Products for the entire animal kingdom.
Front Cover Artwork:
Animal Doctor by Mark Ludy
Local artist/author/speaker from
Windsor, Colorado.
www.markludy.com
Innovation continues to be the catalyst for new JorVet™ products. A search for sustainable natural products has led to the introduction of cod fish skin for skin grafts. This product has proven valuable in treating burns and non-healing wounds in human medicine. Another popular natural wound healing product is Manuka honey. This topical anti-microbial agent helps promote natural wound healing. The 9-Lives autoclavable stapler avoids waste while saving cost and time. Clinical safety for staff is addressed by the new Cytoprep microscope slide warming and drying device. This device eliminates open flames or the use of hair dryers and assures the proper preparation of cytology slides.

Pain management is an increasing concern for veterinarians and their clients. The ability to deliver precise regional anesthesia is something the new Stimuplex® peripheral nerve stimulator by B. Braun effectively provides. This method of pain management often reduces the use of drugs in patients and can aid in quicker recovery times. Patient comfort products used in your clinic will be noticed by your clients and appreciated by your patients.

Through improved technology comes better imaging and the new Sync Vision digital otoscope and upper airway endoscope is a prime example. Enhanced visibility of the equine dental cavity is made possible via this Intraoral dental endoscope. These new and innovative products will help enhance and grow veterinary practices.

JorVet™ offers experienced veterinary technical support and 21 skilled sales representatives that can detail sophisticated equipment and train your clinical staff in understanding and using this equipment. Please visit the Jorvet website – www.Jorvet.com for new product news, monthly specials, an informative newsletter and instructional YouTube™ videos on products and surgical procedures.

We express our gratitude to our veterinary practitioners for your business, to the support of our distributors and to our employees for their hard work and dedication.

Buy with Confidence – When You Buy JORVET™
<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suture &amp; Suture Needles</td>
<td>3–11</td>
</tr>
<tr>
<td>Syringes &amp; Hypodermic Needles</td>
<td>12–16</td>
</tr>
<tr>
<td>Obstetrical Instruments</td>
<td>17–23</td>
</tr>
<tr>
<td>Artificial Insemination</td>
<td>24–27</td>
</tr>
<tr>
<td>Protective Veterinary Apparel</td>
<td>28</td>
</tr>
<tr>
<td>Teat Instruments</td>
<td>29–31</td>
</tr>
<tr>
<td>Bovine Abdominal Surgical Instruments</td>
<td>32</td>
</tr>
<tr>
<td>Castration/Spaying Instruments</td>
<td>33–34</td>
</tr>
<tr>
<td>Equine Specialty Instruments</td>
<td>35–38</td>
</tr>
<tr>
<td>Equine Dental Instruments</td>
<td>39–52</td>
</tr>
<tr>
<td>Hoof Care Instruments</td>
<td>53–60</td>
</tr>
<tr>
<td>Diagnostic &amp; Restraint</td>
<td>61–82</td>
</tr>
<tr>
<td>General Surgical Instruments</td>
<td>83–97</td>
</tr>
<tr>
<td>Intravenous Equipment/Blood Transfusion Products</td>
<td>98–131</td>
</tr>
<tr>
<td>Biopsy Instruments</td>
<td>132–135</td>
</tr>
<tr>
<td>Genito-Urinary</td>
<td>136–141</td>
</tr>
<tr>
<td>Anesthesia Equipment</td>
<td>142–183</td>
</tr>
<tr>
<td>Small Animal Dental Instruments</td>
<td>184–205</td>
</tr>
<tr>
<td>Ophthalmic Instruments</td>
<td>206–212</td>
</tr>
<tr>
<td>Orthopedic Instruments</td>
<td>213–273</td>
</tr>
<tr>
<td>Ear Instruments</td>
<td>274–276</td>
</tr>
<tr>
<td>White Goods</td>
<td>277–293</td>
</tr>
<tr>
<td>Large Animal Equipment</td>
<td>294–299</td>
</tr>
<tr>
<td>Small Animal Specialties</td>
<td>300–307</td>
</tr>
<tr>
<td>Necropsy/Postmortem/Urns</td>
<td>308</td>
</tr>
<tr>
<td>Mineral &amp; Vitamin Gel Cartridges</td>
<td>309</td>
</tr>
<tr>
<td>Nail Trimmers</td>
<td>310</td>
</tr>
<tr>
<td>Clinical Laboratory Equipment</td>
<td>311–346</td>
</tr>
<tr>
<td>Small Animal Stomach &amp; Feeding Tubes</td>
<td>347–349</td>
</tr>
<tr>
<td>Catheters</td>
<td>350–351</td>
</tr>
<tr>
<td>Large Animal Stomach &amp; Feeding Tubes</td>
<td>352–353</td>
</tr>
<tr>
<td>Grooming Aids</td>
<td>354–355</td>
</tr>
<tr>
<td>Avian Equipment</td>
<td>356–357</td>
</tr>
<tr>
<td>Stainless Steel Ware</td>
<td>358–360</td>
</tr>
<tr>
<td>Ultrasonic Cleaning Systems</td>
<td>361</td>
</tr>
<tr>
<td>Surgical Drape Material</td>
<td>362–365</td>
</tr>
<tr>
<td>Surgical Monitors</td>
<td>366–371</td>
</tr>
<tr>
<td>Electrosurgery</td>
<td>372–375</td>
</tr>
<tr>
<td>Instrument Storage &amp; Sterilization</td>
<td>376–380</td>
</tr>
<tr>
<td>Surgical Drains</td>
<td>381–382</td>
</tr>
<tr>
<td>Animal Identification</td>
<td>383</td>
</tr>
<tr>
<td>Surgical Apparel</td>
<td>384–385</td>
</tr>
<tr>
<td>X-Ray Accessories</td>
<td>386–389</td>
</tr>
<tr>
<td>Patient Positioning</td>
<td>390–392</td>
</tr>
<tr>
<td>Anatomical Models</td>
<td>393</td>
</tr>
<tr>
<td>Suction/Aspiration</td>
<td>394</td>
</tr>
<tr>
<td>Scales</td>
<td>395–396</td>
</tr>
<tr>
<td>Cryosurgery</td>
<td>397–399</td>
</tr>
<tr>
<td>Pharmacy Aids</td>
<td>400–411</td>
</tr>
<tr>
<td>Physical Therapy</td>
<td>412–416</td>
</tr>
<tr>
<td>Patient Comfort</td>
<td>417–426</td>
</tr>
<tr>
<td>Medical Seating</td>
<td>427</td>
</tr>
<tr>
<td>Safety &amp; Biohazard</td>
<td>428–429</td>
</tr>
<tr>
<td>Holistic Medicine</td>
<td>430–431</td>
</tr>
<tr>
<td>Behavoir Training</td>
<td>432</td>
</tr>
<tr>
<td>Pet Cremation/Burial</td>
<td>433–439</td>
</tr>
<tr>
<td>Regenerative Medicine</td>
<td>440</td>
</tr>
<tr>
<td>Index</td>
<td>441–460</td>
</tr>
<tr>
<td>Conversion Chart &amp; Notes</td>
<td>461–464</td>
</tr>
</tbody>
</table>
**Braun Surgical Suture.** For more than 50 years Jorgensen Laboratories has made surgical suture from B.Braun of Germany available through distributors to all veterinary practitioners in the United States. Surgical sutures by B.Braun are recognized throughout the world for their outstanding quality. B.Braun makes use of the latest sterilization techniques and a quality control that is unsurpassed in the selection of the finest quality suture available.

B.Braun, founded in 1839, made its first important contribution to the wound closure field around the turn of the century, when it introduced sterile catgut. This catgut suture provided surgeons, for the first time, with a sterile, absorbable material which was a major advance in the surgical closing of wounds.

B.Braun has continued this tradition with the development of the cassette pack which revolutionized packaging of continuous length suture. The cassette was designed specifically with the needs of the veterinarian in mind, and when combined with the stainless steel cassette rack makes an attractive and convenient unit that provides the complete range of surgical sutures at the surgeon’s fingertips.


**Surgical Sutures in Cassette Packs.** A special stainless steel and sterilization dispenser rack devised for storing up to 5 cassette packs facilitates easy and quick dispensing of the suture material.

The suture thread is wound evenly on a large reel. The great advantage of this reeling device lies in the fact that the thread can be dispensed smoothly and without kinking, hence no more damaging and time-consuming pulling and smoothing of the thread. Furthermore, a built-in brake impedes the threads from slipping back and getting twisted. A tightly closing rubber stopper inside the cassette neck, as well as an additional seal and an outer autoclavable plastic cap, guarantee sterility of the contents.
**Catgut Medium Chromic.** Manufactured under continuous supervision from selected materials processed to high quality standards. It is accurately gauged and evenly chromed. High knot-pull tensile strength. Good knot-holding ability and exceptionally good handling qualities. Sterilized.

**Braunamid.** Suture consists of a large number of fine twisted strands covered by a smooth, seamless, homogeneous polyamide cover. Because of its polyfil construction, Braunamid thread is considerably more flexible than the monofil sutures. Knot-pull tensile strength substantially exceeds USP requirements. Knot-holding ability is excellent because of its inner polyfilament structure. Non-capillary. Sterilized. Braunamid meets or exceeds all legal requirements set forth by the U.S. government.

**Stainless Steel Suture.** Monofilament, corrosion-resistant steel. Extremely high knot-pull tensile strength. Stitch holds for an unlimited period of time. Sterilized.

**Braun Surgical Suture.** In addition to the well-known Braun suture cassettes and Braun needle-suture, we can now provide Braun suture in pre-cut lengths. White. Sterile. Individually packaged.

The Braun pre-cut length suture is available in Braunamid in two sizes:

**Pre-Cut Braunamid.**
- **J0091pc0** 40". (not pictured)
- **J0091pc3** 60". (not pictured)

**MonoPlus Cassettes**
- **JF24271** #3/0 25m
- **JF24272** #2/0 25m
- **JF24273** #0 25m

---

**SUTURE & SUTURE NEEDLES**

| J0091c40 | 4/0 USP | — | 50m (164') L. |
| J0091c30 | 3/0 USP | — | 50m (164') L. |
| J0091c20 | 2/0 USP | — | 50m (164') L. |
| J0091c0  | 0 USP  | — | 50m (164') L. |
| J0091c1  | 1 USP  | — | 50m (164') L. |
| J0091c2  | 2 USP  | — | 50m (164') L. |
| J0091c3  | 3 USP  | — | 50m (164') L. |
| J0091c4  | 4 USP  | — | 25m (82') L. |
| J0091c6p | 6p USP | Non-Chromic | 25m (82') L. |

| J0091040 | 4/0 USP | Medium Fine. | 100m (328’) L. |
| J0091030 | 3/0 USP | Fine. | 100m (328’) L. |
| J0091020 | 2/0 USP | Medium. | 100m (328’) L. |
| J009100  | 0 USP  | Heavy. | 75m (246’) L. |
| J009101  | 1 USP  | 75m (246’) L. |
| J009102  | 2 USP  | 50m (164’) L. |
| J009103  | 3 USP  | 50m (164’) L. |
| J009104  | 4 USP  | Extra-Heavy. | 25m (82’) L. |
| J009106  | 6 USP  | Special. | 25m (82’) L. |
| J009108  | 8 USP  | | |

| J0091s40 | 4/0 USP | — | 50m (164’) L. |
| J0091s30 | 3/0 USP | — | 50m (164’) L. |
| J0091s20 | 2/0 USP | — | 50m (164’) L. |
| J0091s0  | 0 USP  | — | 50m (164’) L. |
| J0091s1  | 1 USP  | — | 25m (82’) L. |
| J0091s2  | 2 USP  | — | 25m (82’) L. |
Jorvet and Braun are Your Partners in Veterinary Surgery providing a complete range of Sutures to cover any surgery need. These sutures are manufactured to the highest standard, set by the USP (United States Pharmacopia). When comparing various sutures, it is important to look closely at various parameters, like absorption rate, tensile strength during absorption, and knot holding strength to name a few. If time is taken to study these parameters, the choice will be Braun.

**When Ordering Specify:**
- **Needle Angle of Curvature:** H: 1/2-Circle OR D: 3/8-Circle
- **Body Type:** R: Round-bodied OR S: Reverse cutting needle
- **Needle Length:** Distance along the needle side between its point and its end, in millimeters.
- **Wire Size:** S: Heavy body needle

Example: HR26 = 1/2-circle, round-bodied needle 26mm L.

**NOTE:** See needle comparison chart on page 7.

**Needle Sizing and Nomenclature.** Every manufacturer uses different terminology to describe their needles. The Braun system uses two letters to describe the needle shape followed by a number indicating the length of the needle.

**Needle Characteristics:**
- **Round Bodied Needle.** The body of this needle tapers down to a fine point, permitting minimum tissue damage. The needle is flattened in the middle, thus ensuring a firm grip for the needle holder. This needle is especially suitable for soft tissue.

- **Reverse Cutting Needle.** The triangular, reverse cutting needle is intended for suturing tough tissue. The three edges run over the entire length of the needle, and give the needle holder a firm grip.

**Needle-Suture Combinations by B. Braun.**

**Catgut Chromic.**

- **1/2-Circle Round Bodied Needle.**
  - HR26: 75cm 4/0, 0, 1
  - HR37: 75cm 3/0

- **1/2-Circle Reverse Cutting Needle.**
  - HS37s: 75cm 2/0

- **3/8-Circle Reverse Cutting Needle.**
  - DS24: 75cm 3/0, 2/0
  - DS30: 75cm 2/0

**Braunamid, Black.**

- **3/8-Circle Reverse Cutting Needle.**
  - DS24b: 45cm 3/0
  - DS30b: 45cm 3/0, 2/0, 0

1 x 12 Peel Packs.

**Comparison Chart**

<table>
<thead>
<tr>
<th>JorVet</th>
<th>Ethicon</th>
<th>Covidien</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS16</td>
<td>FS-3</td>
<td>C-12</td>
</tr>
<tr>
<td>DS19</td>
<td>FS-2</td>
<td>C-13</td>
</tr>
<tr>
<td>DS24</td>
<td>FS-1</td>
<td>C-14</td>
</tr>
<tr>
<td>DS30</td>
<td>FSL</td>
<td>C-16</td>
</tr>
<tr>
<td>HR26</td>
<td>SH</td>
<td>V-20</td>
</tr>
<tr>
<td>HR30</td>
<td>RH</td>
<td>V-30</td>
</tr>
<tr>
<td>HR37</td>
<td>MH</td>
<td>V-26</td>
</tr>
<tr>
<td>HS26</td>
<td></td>
<td>C-23</td>
</tr>
<tr>
<td>HS26S</td>
<td>CP-2</td>
<td>GS-10</td>
</tr>
</tbody>
</table>

**Functional & Up-To-Date Packaging.** All Braun suture needles employ a unique packaging that allows the surgeon to get the needle and suture out quickly without tangling or kinking. The system is called “Direct Dispensing Packaging” or “DDP.”

For better inventory control all suture is packaged 12/box.
The new braided suture for all indication!

**Novosyn.** Novosyn is a mid-term Polyfilament absorbable suture produced from a copolymer composed of 90% glycolate and 10% L-lactate (PGLA)

- Smooth knot run-down,
- Gentle knot repositioning,
- High knot holding capacity
- Minimized inflammatory reaction

<table>
<thead>
<tr>
<th>Degradation Profile</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Initial tensile strength retention</strong></td>
</tr>
<tr>
<td>75% initial tensile strength</td>
</tr>
<tr>
<td>50% initial tensile strength</td>
</tr>
<tr>
<td>25% initial tensile strength</td>
</tr>
</tbody>
</table>

**Complete Mass Absorption:** 56-70 days

**Comparisons**

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Raw Material</th>
<th>50% tensile strength retention</th>
<th>Mass Absorption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vicryl®</td>
<td>Ethicon</td>
<td>PGLA - Polyglactin 910</td>
<td>21 days</td>
<td>56 - 70 days</td>
</tr>
<tr>
<td>Vilet®</td>
<td>Riverpoint</td>
<td>PGLA - Polyglactin 910</td>
<td>21-24 days</td>
<td>60 - 90 days</td>
</tr>
<tr>
<td>Polysorb™</td>
<td>Covidien</td>
<td>PGLA - Polyglactin 910</td>
<td>21 days</td>
<td>56 - 70 days</td>
</tr>
<tr>
<td>Visorb®</td>
<td>CP Medical</td>
<td>PGLA - Polyglactin Acid</td>
<td>21 days</td>
<td>60 - 90 days</td>
</tr>
</tbody>
</table>

**Monoplus.** Monoplus is a long-term monofilament absorbable suture produced from Polydioxanone.

<table>
<thead>
<tr>
<th>JorVet Description</th>
<th>Ethicon Vicryl</th>
<th>Covidien Polysorb</th>
</tr>
</thead>
<tbody>
<tr>
<td>JC68401 Novosyn HR26-3/0</td>
<td>V316H</td>
<td>8CL829</td>
</tr>
<tr>
<td>JC68402 Novosyn HR26-2/0</td>
<td>V317H</td>
<td>CL883</td>
</tr>
<tr>
<td>JC68235 Novosyn DS24-3/0</td>
<td>V452H</td>
<td>SL694</td>
</tr>
<tr>
<td>JC68236 Novosyn DS24-2/0</td>
<td>V453H</td>
<td>CL823</td>
</tr>
<tr>
<td>JC68247 Novosyn DS30-2/0</td>
<td>V586H</td>
<td>SL714</td>
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<tr>
<td>JC68248 Novosyn DS30-0</td>
<td>V587H</td>
<td></td>
</tr>
<tr>
<td>JC68249 Novosyn DS30-1</td>
<td>V587H</td>
<td>SL609</td>
</tr>
<tr>
<td>JC68421 Novosyn DS19-3/0</td>
<td>V398H</td>
<td>SL636</td>
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</table>

<table>
<thead>
<tr>
<th>Degradation Profile</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Initial tensile strength retention</strong></td>
</tr>
<tr>
<td>80% initial tensile strength</td>
</tr>
<tr>
<td>50% initial tensile strength</td>
</tr>
<tr>
<td>0% initial tensile strength</td>
</tr>
</tbody>
</table>

**Complete Mass Absorption:** 180 - 210 days

**NOTE:** Jorgensen Labs is not responsible for any manufacturing changes or typographical errors.
The New Standard in Soft Tissue Surgery!

Monosyn. Absorbable monofilament suture made of glyconate. Considered a midterm suture in regard to absorption as it retains 50 percent of tensile strength up to 14 days.

- Exceptional knot security and knot tensile strength.
- Smooth monofilament for ease of passage through tissue.
- Braided suture “feel”
- Absorbed via hydrolysis
- Violet color for easy identification

Monosyn vs. Standard Monofilament Absorbable.

Degradation Profile

<table>
<thead>
<tr>
<th>Initial tensile strength retention</th>
<th># of days</th>
</tr>
</thead>
<tbody>
<tr>
<td>70% initial tensile strength</td>
<td>7</td>
</tr>
<tr>
<td>50% initial tensile strength</td>
<td>14</td>
</tr>
<tr>
<td>20% initial tensile strength</td>
<td>21</td>
</tr>
</tbody>
</table>

Complete Mass Absorption: 60-90 days

Comparisons

<table>
<thead>
<tr>
<th>Name</th>
<th>Company</th>
<th>Raw Material</th>
<th>50% tensile strength retention</th>
<th>Mass Absorption</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biosyn™</td>
<td>Covidien</td>
<td>Copolymere Glycolide</td>
<td>3 weeks</td>
<td>90-110 days</td>
</tr>
<tr>
<td>Monocryl®</td>
<td>Ethicon</td>
<td>Poliglecaprone 25</td>
<td>7-10 days</td>
<td>90-120 days</td>
</tr>
<tr>
<td>Mono Q®</td>
<td>Riverpoint</td>
<td>Caprolactone, Glycolide</td>
<td>7-10 days</td>
<td>90-120 days</td>
</tr>
<tr>
<td>Monoswift®</td>
<td>CP Medical</td>
<td>Caprolactone, Glycolide</td>
<td>7-10 days</td>
<td>90-120 days</td>
</tr>
<tr>
<td>Caprosyn®</td>
<td>Covidien</td>
<td>Caprolactone, Glycolide</td>
<td>5-10 days</td>
<td>56 days</td>
</tr>
</tbody>
</table>

New package! Race Pack RCP

RacePack is the new packaging system for all synthetic monofilament absorbable B. Braun sutures: Monosyn® and MonoPlus®.

The RacePack system consists of two parts: an outer pouch and an inner support. The outer is an aluminum pouch made up of bottom/lid foils. The pouch acts as a microbial and humidity barrier for the absorbable suture inside. The inner support is a winding support for the suture and the needle.

The new package will decrease the memory effect and will improve the presentation of the suture and needle.
SUTURE & SUTURE NEEDLES

Jorgensen Laboratories offers a full selection of needles for all veterinary needs. Sizes available include 2, 4, 6, 8, 10, 11, 12, 13, 14, 16, 18 and 20 in 3/8-circle and 1/2-circle models. 12/pk.

**NOTE:** These represent actual size of needle.

---

**Reverse Cutting Needle.**

Reverse Cutting Needles are available in stainless steel with regular eye in both 3/8-circle or 1/2-circle models.

- **J7031xL Reverse Cutting Needle.** 3/8-circle, 3 1/4”. Extra heavy needles for bovine and equine use. 12/pk.

**Taper Needle.**

Taper Needles are available in the same sizes in 3/8-circle or 1/2-circle.

- **J6037xL Taper Needle.** 3/8-circle, 3 1/4”. Extra heavy needles for bovine and equine use. 12/pk.

**NOTE:** When ordering, please specify number and size for needles desired.

---

**J0105r Suture Needle Rack.** Convenient spring action model for holding suture needles.

---

**J7050 Keith Straight Bodied Needle.**

Triangular cutting point. 6/pk.
Large, Extra Heavy-Duty Needle. \(\frac{3}{8}\)-curved. Stainless steel. Cutting edge. Length refers to actual length of needle. 12/pk.

- J0110pm3 Needle. 3”.
- J0110pm4 Needle. 4”.
- J0110pm5 Needle. 5”.
- J0110pm6 Needle. 6”.


- J0110hc3 Needle. 3”.
- J0110hc4 Needle. 4”.
- J0110hc5 Needle. 5”.
- J0110hc6 Needle. 6”.

J0110t Half Curved Triangular Needle. Cutting edge. 12/pk.

**NOTE:** Please refer to page 31 for large DA needles.

**NOTE:** When ordering put size after J0110t to indicate desired size.
Use every staple!!!!  Fully autoclavable handle and cartridge Cartridge refills are autoclavable!

Human surgeons understand the value and use of skin staplers. Staplers are used in the vast majority of human surgeries. They now are also becoming popular in veterinary surgery.

- faster closure to reduce surgery time
- now priced competitive against suture
- tolerated by patients, less chewing and licking the incision
- simple technique with good cosmetic results

Handle measures 6.5” L x 3” H x 1/2” W

Fixed angled head allows easy visualization during closure.

Can view remaining staples on clear bottom.

Simple to reload cartridges; for best results autoclave handle and cartridge separately.

Light weight but durable with comfortable ergonomic grip.

Staples are 316 L surgical stainless steel

Cartridge measures 2 1/4” L x 3/4” W

Skin Staple after Closure:

3.6mm high x 6.9mm wide

The Challenge

- Most skin staplers are considered single use devices and cannot be safely autoclaved.
- 35 staples is the standard cartridge size. The average vet surgery uses only 7-10 staples.

The Cost

- Premium needle sutures now cost $10/pk.
- 9 Lives cartridge of 35 staples allows you to get 3-5 surgeries per cartridge which is about 20-30% the cost of suture.

Handles and unused staples are routinely thrown out, which is a huge waste.

Many inexpensive staplers jam easily and the staples don’t close properly.
Surgi-Close™ Skin Staplers. Wound closure with the most economical external stapler just became easier. Over 80 percent of all human surgical wound closures involve the use of skin staplers. In veterinary surgery, less than 10 percent of surgeries utilize skin staplers. Why is there such a wide difference in usage? The use of skin staplers has been limited in veterinary surgery due to the high cost of disposable human skin staplers. The use of sutures with needle packs has been less expensive to close the skin (average cost ranges $4-$5). The introduction of the Surgi-Close stapling system addresses the specific needs of the veterinary surgeon.

Benefits:
- Better apposition of skin edges with better cosmetic results.
- Less reactivity of stainless steel staples
- Significantly faster wound closure
- Ease of learning proper technique.

Features:
- 20-pack staple cartridges cost less than a pack of needle suture, and is a huge savings over conventional throw away skin staples
- Both handle and staples are provided sterile
- Staple cartridges are inserted into the handle and are specially designed to reduce jamming
- Handle can be autoclaved for repeated use
- 20-staple cartridge sufficiently closes a 4”–5” incision
- Closed staple shaped squarely, restricting movement or rolling of a staple

J0800 Staples are now lubricated with USP Sodium Stearate to promote easier forming taking less force and quicker release without the necessity to lubricate the handle between uses. This takes the hassle out of using cost effective stapling for wound closure. Staples are packaged in a sterile pouch from a dispensing box. 20/pk cartridge. 36 cartridges/box.

J0800x Surgiclose Staples. 24 pack of 20 staple cartridges. New packaging in dispensing box. Each cartridge is in its own separate chevron shaped pouch.

J0799 Staple Handle requires cleaning and sterilizing between uses, but there is no longer the need to lubricate the former between uses. Each staple is lubricated with a coating of USP Sodium Stearate for easy penetration, reducing forming force and release from the former. Staple handle packaged in sterile pouch from a dispensing box. 6pk.

J0799r Staple Removal Forceps will work with any brand of skin staple.

J0800s Starter Kit. Includes:
- 6 cartridges of 20 staples
- 1 stapler handle
- Staple removal forceps

Manipler® AZ. Braun/Aesculap. Newest development in surgical skin staplers.

J0800m Manipler® AZ.
Type – wide
35 staples per staple handle
Crown – 6.9mm
Leg 3.6mm
6 staplers per box
Sterile

This is lightweight with a modern ergonomic design. This model is very popular in Europe.
**Henke Roux Revolver** is a high quality precision-made revolver syringe. Of German origin it's known for its accuracy. Dosage is set by turning the dosage setting wheel at the rear of the barrel. For long lasting dependability, durability and accuracy, buy the "HENKE" Roux.

J0053h  Henke Roux. 50cc, adjusts 1, 2, 3, 4 & 5cc.
J0053ha Henke Roux. 30cc, adjusts 1, 2, 3, 4 & 5cc.
J0053hb Henke Roux. 10cc, adjusts to 1/4, 1/2 & 1cc.

J0053d26q Plastic Barrel, 30cc with LL.
J0053d26r Plastic Barrel, 50cc with LL.

**NOTE:** When ordering parts, place letter B behind any 10cc part, and letter A behind any 30cc part.

**J0053fmd18 Ferromatic Automatic Syringe.** Uniquely design has dosage adjustments from .5ml to 5.0ml. Fits bottle tops from 30ml–120ml. Features:

- One-piece front end with luer lock

**J0053fmd18 Parts:**

<table>
<thead>
<tr>
<th>Part Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0053fmd1</td>
<td>Barrel frame</td>
</tr>
<tr>
<td>J0053fmd2</td>
<td>Screw for front part</td>
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<tr>
<td>J0053fmd2m</td>
<td>Glass Barrel</td>
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<tr>
<td>J0053fmd4</td>
<td>Piston Rod</td>
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<td>J0053fmd5</td>
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<tr>
<td>J0053fmd7</td>
<td>Fixing nut</td>
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<td>J0053fmd8</td>
<td>Screw cap</td>
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<tr>
<td>J0053fmd9</td>
<td>Piston</td>
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<tr>
<td>J0053fmd10</td>
<td>Washer*</td>
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<tr>
<td>J0053fmd11</td>
<td>Valve with washer*</td>
</tr>
<tr>
<td>J0053fmd12</td>
<td>Valve spring*</td>
</tr>
<tr>
<td>J0053fmd13</td>
<td>Front part luer lock</td>
</tr>
<tr>
<td>J0053fmd14</td>
<td>Washer*</td>
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<tr>
<td>J0053fmd15</td>
<td>Adaptor plastic bottles</td>
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<td>Washer</td>
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<td>J0053fmd17</td>
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<td>J0053fmd27</td>
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<td>Universal bottle adaptor 30mm</td>
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<td>J0053fmd29</td>
<td>Universal bottle adaptor 20mm</td>
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<tr>
<td>J0053fmd30</td>
<td>Gasket</td>
</tr>
<tr>
<td>J0053fmd31</td>
<td>Spare part set</td>
</tr>
</tbody>
</table>

**NOTE:** The following parts are shown on the parts diagram, but are not sold individually. They must be purchased as part of a kit: J0053fmd31 (10 x 2, 11 x 2, 12 x 2, 14, 20, 21, 24, 25, 26).
Hauptner Syringe. Famously accurate and correct dosing.
J0031a 10cc, adjusts to 1/4, 1/2, 3/4, and 1cc doses.
J0031b 30cc, adjusts to 1, 2, 3, 4, and 5cc doses.
J0031c 50cc, adjusts to 1, 2, 3, 4, and 5cc doses.
J0031e 25cc, adjusts to 1/2, 1, 1 1/2, 2 and 2 1/2. Excellent for injecting Ivomec®.

NOTE: When ordering these parts place letter A behind any 10cc part,
B behind any 30cc part, C behind any 50cc part, or E behind any 25cc part needed.
Letter not needed for parts that interchange for all sizes.

Vetamatic Syringe. A handy, sturdy automatic multidose syringe. Plastic valve and washer reduces swelling problems. .5ml to 5.0ml.
J0053v94 Vetamatic Syringe.

NOTE: Spare Parts Ordering:
Parts 13, 1494 and 1694 as shown on parts diagram are not available individually. They can be purchased only as a repair kit: J0053vd 2894

Hauptner Syringe Parts:
J0031d01 Complete grip
J0031d01d Adaptor (not pictured) needed for 10cc or 25cc only
J0031d02 Grip part less dosage sleeve
J0031d02r Grip part with dosage sleeve
J0031d03 Grip part with ratchet **
J0031d04 Locking screw **
J0031d05 Spring for grips **
J0031d06 Ratchet with screw **
J0031d07 Small ratchet spring **
J0031d08 Dosage sleeve, separate
J0031d09 Complete plunger rod: 10, 30, 50, or 25cc
J0031d10 Inner plunger rod: 10, 30, 50, or 25cc
J0031d11 Outer plunger rod: 10, 30, 50, or 25cc
J0031d12 Small plate for plunger
J0031d13 Tension screw **
J0031d14 Metal cover for glass barrel: 10, 30, 50, or 25cc
J0031d15 Glass barrel: 10, 30, 50, or 25cc
J0031d15p Plastic barrel: 30 or 50cc
J0031d16 Washers/pk. set (includes nos. 16mm, 17mm, 18mm)
J0031d22 End plate with Luer lock
** Interchangeable with 50, 30, and 25cc Hauptner syringes

Vetamatic Syringe J0053v94 Parts:
J0053vd 1m Metal frame
J0053vd 294 Front screw
J0053vd 4m Glass barrel
J0053vd 594 Piston rod & handle
J0053vd 794 Spring sleeve
J0053vd 894 Dosing sheath
J0053vd 994 Fixing nut
J0053vd 1094 Screw cap
J0053vd 1294 Piston
J0053vd 13 Washer
J0053vd 1494 Valve & washer
J0053vd 1694 Valve spring
J0053vd 1794 Front end
J0053vd 23 Tubing
J0053vd 24a Filler needle, 4 3/4”
J0053vd 24b Filler needle, 7 1/2”
J0053vd 24e Filler needle, 8 1/2”
J0053vd 2894 Repair kit (2 x 13, 1494 x 2, 1694)
**JorVet Nylon Syringe.** The nylon syringe, with an expanded range of sizes, is now available. Virtually unbreakable nylon with transparent barrel, economically priced with easy-to-read black etched dose markings. Combination of luer lock and luer slip adaptor.


**J0111jw** Dose Syringe – 400cc capacity: over 13 ounces. Manufactured with an almost unbreakable, clear nylon barrel—excellent for use with stomach tubes or for rinsing out the mouth before a dental procedure. Includes silicone lubricant. Nozzle: 4”L. 1/4” i.d. dia.

**J0111jwo** “O” Ring for J0111jw syringe.  
**J0111jwd1** Nozzle only.

**J0111jwL** Dose syringe, 600 ml. Nozzle curved with olive tip at the end.

**J0111q** Sheep/Goat Oral Drench Kit. A handy kit that has everything needed for drenching small ruminants. Includes an extra “O” ring to fit a 20cc nylon syringe, and an oral dose adaptor.

**J0111s** Silicone Lubricant. 30ml. (not pictured)

**Large Drencher.** These drenchers allow for administration of large doses often necessary to treat adult cattle. The use of oral calcium or propylene glycol drenches are easier with large drencher.

- Curved nozzle with olive tip
- Clear barrel to see medication
- High impact plastic handle

**J0640** 300cc Capacity Drencher.  
**J0640d1** “O” Ring for 300ml.  
**J0640d2** Barrel only 300ml.

**J0641** 200cc Capacity Drencher.  
**J0641d1** “O” Ring for 200ml.

**J0111am** Metal Dose Syringe. 12 oz (360 ml). Chrome plated. Weighs 16 oz. Straight nozzle with smooth tip.
**Thunderbolt Aluminum Hub Hypodermic Needles** have aluminum hubs with stainless steel needle cannulas and are especially designed for the demands of injecting large animals. The needles are razor sharp and individually packaged in their own disposable two-piece cartridges. Sterile. 100/pkg.

**Features:**
- Color coded by gauge
- Marked with needle gauge and length
- Silicone coated on tip for smoother puncture
- Competitively priced

<table>
<thead>
<tr>
<th>12g</th>
<th>14g</th>
<th>16g</th>
<th>18g</th>
<th>20g</th>
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<td>J0174dc 1”</td>
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<td>J0174dh 4”</td>
<td>J0174cj 6”</td>
<td>J0174bj 6”</td>
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</table>

**J0173t**  **Popular Style Transfer Needle** has a concave metal plate where the finger can steady the transfer needle during mixing. Stainless steel. 14g x 3”. Packaged in plastic vial.

**J0173s**  **Transfer Needle.** Double ended transfer needle. One end is a 1/2” 17g needle and the other end is a 1” x 19g needle. Sterile. The best choice for rehydrating solutions. 12/pkg.

**J0173**  **Transfer Needle.** Double pointed. Stainless steel. 16g x 11/4”. 12/pkg.

**J0464**  **Blue Dual Syringe Cap** by Braun. Protective cap will seal off syringe to prevent leakage or contamination. Unique cap has one end for female luer for attachment to syringe. The other end can be used to seal off a needle or catheter hub. Sterile.

**J0206**  **Dose Adaptor.** Fits all standard luer lock and luer tip syringes. 4”.

**Blunt tip needles.** These blunt end needles have a wide range of applications around the clinic including:
- anal sac irrigation
- wound flushing
- lacrimal duct flush
- male cat urethral flush
- feeding needle

These blunt ends have a polished straight stainless cannula with a polypropylene color-coded hub. Non-sterile 5 pack.

**J1032**  14 g X 1 1/2” white hub  
**J1032a**  14g X 1”  
**J1032b**  16g X 1 1/2” charcoal gray  
**J1032c**  16g X 1”  
**J1032d**  18g X 1 1/2” green  
**J1032e**  18g X 1”  
**J1032f**  22g X 1 1/2” blue  
**J1032g**  22g X 1”  
**J1032h**  22g X 1/2”  
**J1032j**  25g X 1 1/2” red  
**J1032k**  25g X 1”  
**J1032m**  25g X 1/2”  
**J1032n**  30g X 1/2”  
**J1032x**  Sample pack gives 2 needles of all sizes and lengths 26 needles total. Not autoclavable.

**NOTE: Pre-bent needles are not available.**

Blunt tip needles. Straight but flexible. Have a polypropylene burr free shaft with poly hub 5 pack non-sterile.

**J1033**  15g X 1 1/2”  
**J1033a**  15g X 1/2”  
**J1033b**  18g X 1 1/2”  
**J1033c**  18g X 1/2”  
**J1033d**  20g X 1 1/2”  
**J1033e**  20g X 1/2”  
**J1033f**  25g X 1 1/2”
J0015 **OB Caesarean Forceps.** With removable soft rubber jaws for grasping the uterus. Stainless steel. 12”L.

J0015c **Bovine Cervical Forceps.** (not pictured)

J0016 **Linde’s Embryotomy Knife** with one large finger ring and handle adapted to the palm. Stainless steel. 5”L.

J0017 **Guenther’s Embryotomy Knife** with two finger rings. Stainless steel. 2½”L.

J0018 **OB Saw Wire.** The finest available; rapid cutting, rust resistant; 27 braided filaments. Unused wire can easily be returned into this handy plastic dispenser pack. 10 meters L.

J0018h **Hauptner OB Wire.** 10 meters.

J0018t **Thygesen’s Fetatome.** Two-tube model with adjustable handle for OB chain. This is the breakdown model, complete with insertion coil and cleaning brush. 33”L.

J0018i **Insertion Coil and Cleaning Brush** for fetatomes.

J0018c **Fetatome Case.** This vinyl case is a great organizer with individual pockets for OB handles, wire saw, chains and other OB equipment. Also protects fetatome from scratches and wear.

J0018us **Lightweight model Utrecht Fetatome,** with hardened metal head. Includes modified grip with notched plate for OB chains. Complete with insertion coil and cleaning brush. 38”L.
J0019  **Krey Hook.** This double-action OB hook will bite into part of the fetus in the process of doing an embryotomy. Should the instrument slip, the hooks will close automatically and prevent injury. Stainless steel. 8”L.

J0019c  **Ostertag’s Blunt Eye Hook.** Stainless steel. Hole 5/8” dia. Hook 3/4”L. Total 2”L.

J0019h  **Harms OB Hook.** Stainless steel. Similar to J-19c only longer. 4”L. (not pictured)

J0019hs  **OB Hook.** Sharp.

J0019hb  **OB Hook.** Blunt End.

J0019r  **Ruggeberg’s Spring-Type OB Double-Eye Hook.** Very easy to use. 5 1/2”L.

J0019v  **Vienna Double Blunt Eye Hook.** Stainless steel. Hinged for easier placement. 5 1/2”L.

J0020  **OB Wire Guide.** This instrument will bring your wire around any tight or difficult location on the fetus. 7”L.

J0020h  **Hauptner OB Wire Guide.** Wire is pushed into the end of the guide and fastened. The weighted ball end drops easily over the animal. 7”L.

J0020d  **OB Wire Drop Guide.** This is an excellent guide, as it is heavy enough and shaped to permit easier passage around the fetal part. Stainless steel. 3 1/2”L.

J0021  **Swedish OB Wire Handle and Wire Container.** Serves both as a handle and also as a handy dispenser.

J0021h  **OB Wire Handle** locks on your OB wire and holds even during a very hard pull. 3 1/2”L.
J0021s  **Sutter Style OB Handle.** Knurled non-slip grip. 4”L.

J0021L  **Lyss OB Handle.** Convenient to hold and make it easy to change position on the OB wire. Stainless steel. Sold individually. 3”L.

J0022  **Pig Obstetrical Forceps.** Danish model. These forceps open sideways, making it practically impossible to catch the uterine lining. The piglet is gently grasped either around the head or the hips. No need of inserting your hand to place the instrument. 23”L.

J0022a  **Puppy OB Forceps.** Stainless steel. Same design as J0022. 8”L. (not pictured)

J0022h  **McLean Whelping Forceps.** For small breeds. 8”L.

J0022h  **McLean Whelping Forceps.** For small breeds. 8”L.

J0024wh  **OB Chain.** Plated. 45”.

J0024ws  **OB Chain.** Plated. 30”.

J0024wL  **OB Chain.** Plated. 60”.

J0024gs  **OB Chain.** Stainless steel. Finest available. 30”.

J0024gl  **OB Chain.** Stainless steel. Finest available. 60”.

J0024x  **JorVet Calving Strap.** High quality tubular nylon strap with “D” ring. This strap is less traumatic to the unborn calf than steel chains. Royal blue. 1”W.

J0024xL  **60” Strap** with 2 “D” rings.

J0024xs  **30” Strap** with 2 “D” rings.

J0023s  **OB Chain Handle.** Stainless steel. 4” long x 1/2” diameter.

J0024t  **T-bar OB Handle.** Allows for use of both hands for pulling. Handle 22cm L. Sand blasted smooth stainless steel. 9” long x 1” diameter.

J0024w  **Moore’s OB Chain Handle.** Stainless steel.

J0024wm  **Chain Handle.** Stainless steel with plastic laminated handles for easier grip.
Hercules Fetal Extractor. This calf puller provides an entirely new approach to difficult calvings. With one of the handles you can move the two separate hooks alternately, pulling first one limb and then, with the next movement of the handle, the other limb. The most difficult presentation can be zig-zagged out in this manner. The extra-long 65" no-slip shaft disassembles in the middle. Breech is supplied with an adjustable, easy-to-clean chain.

Canvas Calf Puller Case. (not pictured)

Economy Calf Puller. This unit has a design similar to the Hercules calf puller, but costs considerably less.

NOTE: Individual replacement parts are available. OB chains sold separately.
**OBSTETRICAL INSTRUMENTS**

**J0026 Dr. Buhner’s Needle.** For use with J0025 tape. Stainless steel. 12”.

**J0026g Gerlach Needle.** Similar to J0026, but only 6”L. For use in sheep and goats. (not pictured)

**J0026en Ewe Protainer Prolapse Retainer. New and Improved** prolapsed retainer from New Zealand. The old-style retainer was held in place by umbilical tape tied to wool. This new variation features locking clips at the end which are clipped onto the wool. Protainer is applied in seconds, 100% secure, and can be easily removed. Does not interfere with lambing and can be left in place for extended periods.

**J0121 Cornell Detorsion Rod.** Used in bovine uterine torsion. Stainless steel. (chain not included) 31½”L.

**J0359 JorVet Prolapse Kit.** A kit for the correction of preparturient vaginal prolapse. This kit consists of 2 large buttons connected with a plastic rod that retains the vagina in place. Calving can take place with no interference. Detailed instructions included.

**J0025 Perivaginal Suture Tape.** To be used according to the Dr. Buhner method for treatment of a prolapse of the uterus or vagina. This special woven oval-shaped tape has histophilic features that permit a heal-in without irritation. Directions for use upon request. 4.5 meters.

**Braided Umbilical Tape.** Polyester tape in plastic bottles.

- **J0025ua Umbilical Tape.** ⅛” x 20 yds.
- **J0025ub Umbilical Tape.** ¼” x 20 yds.
- **J0025uc Umbilical Tape.** ½” x 20 yds.
**Calf Snare** (Cable type). Useful in difficult calvings for pulling a retracted head forward or from preventing the head from turning back during delivery. 26”L.

**T-bar Sow OB Snare.** 10”L shaft.

**The Kramer Curve Obstetric Snare** is designed to relieve a dystocia by allowing the veterinarian to independently apply the desired amount of traction when needed. It helps veterinarians to avoid arm and shoulder strain by using their leg muscles to apply traction.

1. While holding the snare handle with your free hand, position the loop of the snare over the lower jaw or foot of the fetus.
2. Tighten the snare loop.
3. Place the curved rod behind your neck and position the handle so it can be easily grasped with your free hand.
4. Holding the handle and the snare loop securely, bend your knees slightly downward.
5. Take up the remaining slack in the cable loop and tension the cable by adjusting the position of the snare handle.
6. Guide the head or limb into the birth canal as you apply traction by straightening up underneath the curved rod. The force and timing of the pull is completely under your control. Little exertion is required to hold the handle and apply traction. Often a gentle upward pull is all that is needed to position the fetal head or limb to enable normal delivery.

**J-LUBE®** is a concentrated powder that dissolves easily in water and is a very effective obstetrical lubricant. J-LUBE® is completely inert and non-irritating. 10 oz. plastic bottle with shaker top makes 6–8 gallons of lubricant. **For veterinary use only!**

**J-Jelly.** An ideal all around lubricant for rectal and obstetrical procedures. Contains methylcellulose. **For veterinary use only!**

**J0109f** J-Jelly, 8 oz. reusable flask.
**J0109j** J-Jelly, 1 gallon. (not pictured)

**OB Lube.** This small sterile lube packet is great for lubing up a vaginal speculum or anywhere a small amount of sterile lube is required, especially OB work. Non-spermicidal. Easy open 1 oz. packet. 12/case. **For veterinary use only!**
J1367 **Gyn-Stick.** A new OB multi-use instrument designed to address a number of bovine dystocia issues. The Gyn-Stick can help as
- Uterine torsion correction

J1368 **HEAD-hunter.** Premium Calf Snare. Smooth covered cable with ribbed nylon plastic slide. Useful for pulling forward a retracted fetal calf head.

J1369 **Eye-hook.** Blunt, atraumatic hooks held together by a heavy duty rubber band. The created tension holds them in place in both eye sockets when traction is exerted keeping the head straight and aligned in position. Stainless steel hooks. Pair.
Accurate semen analysis through the app on an iPad in seconds!

Simple, fast and accurate semen analysis is a goal of the professional repro specialist. The iSperm® app and iPad mini provides accurate sperm motility and concentration in less than 10 seconds.

Portable Use: Lab/clinic Field use in all weather Farms anywhere

Traditional semen evaluation uses complex and expensive instrumentation such as the CASA system with microscopes and photometers/densometers. These are not suitable for field use, plus are much more time consuming with a need for specialized training.

The iSperm’s user friendly app is species specific:

- Users can view actual sperm on display
- Obtain concentration, motility and progressive motility. Then instantly calculate number of doses for dilution (progressive motility for bovine and equine only)

Just received a cooled semen shipment?

iSperm® can analyze extended semen with included heater to prevent cold shock.

Results are archived automatically to the iSperm® Cloud. No need for manually recording data.

iSperm® has been used in many countries worldwide with validation by a US veterinary school.

Specifications
- Optical magnification
  Equivalent to 200x in a traditional microscope
- Optical resolution: 1 μm
- Range of Analysis
  Concentration:
  15~450 M/mL optimized at 30~60 M/mL
  Motility:
  0~100% at 15~450 M/mL optimized at 30~60 M/mL
  Progressive Motility:
  0~100% at 15~100 M/mL optimized at 30~60 M/mL
- iPad and iOS compatibility
  iPad mini 4 and iOS9 (Not Included)

iSperm® App and Hardware
J1470 Equine*
J1470B Bovine*
J1470C Canine*
J1470G Caprine*
J1470D Replacement chips. 50/box

*includes 50 chips / does not include iPad mini 4
JorVet offers a variety of Culture Swabs to meet any need. All JorVet culture swabs are individually wrapped and packaged sterile.

**J0272 Guarded Culture Swab.** The most popular style of culture swab, made of calcium Alginate fiber. A hinged guard or cap covers the tipped swab. This bullet-shaped tip allows easier insertion and protects the swab from contaminants. Swab material is Calcium Alginate. 28”L flexible rod compares in style to Kalayjian™ brand culture swabs. 25/box.

**J0273 Double Guarded Culture Swab.** This polystyrene swab has a cotton swab tip and is protected by two outer plastic sheaths and a cap. The outer sheath and cap are penetrated after the swab passes the cervix into the uterus. The swab is scored so its length can be reduced and then covered with the two included caps for storage or transport. 33”L. 25/box.

**J0273c Sterile Uterine Cytology Brush.** The use of a cytology brush is very common in female human patients. This cytology brush is a standard human cytology brush that is adhered to a culture swab insertion rod. It has the same double-guarded configuration as the J-273. 10/box, length 29”.

**J0274 Tiegland Modified Culture Swab.** The original uterine culture swab. Swab is covered with outer flexible plastic tube. After the culture is taken, a scored ring 3½” from the end allows the tube to snap off and is plugged with two included plastic caps. This allows for ease of transport and storage. This has a calcium alginate tip. 33”L. 25/box.

**J0102 JorVet Small Animal Artificial Insemination Kit.** A complete kit for the veterinarian for the collection of semen and insemination of the female.

- Latex collection cone (**J0102d1**)
- Four vaginal pipettes
- 12cc syringe
- Small plastic cap for end of syringe
- Cone holder
- Direction sheet
- J-Jelly lubricating gel, 8 oz. flask

**J0102d2 K-9 Al Pipettes.** 6” with blue syringe adaptor, 4 pk, nonsterile.

**J0102d2a K-9 Al Pipettes.** 6” with blue syringe adaptor, 25 pk, nonsterile.

**J0102d2s K-9 Al Pipettes.** 6” with blue syringe adaptor, STERILE, individually wrapped, 10 pk.


**Bull Collection Cones.** Can also be used for K-9 collection.

- **J0102d1 Al Latex Cone** for bull semen collection. X-Large size.
- **J0102d9 Disposable Al Cones** for use in collecting bull semen. 100/pk.
The **JorVet Freemartin Probe** is a newly developed vaginal probe to detect freemartin heifers and/or determine if heifers born co-twin to a bull have a normal reproductive tract.

The crucial probe end length is 7cm. Research has shown that no freemartin calf has a vaginal length longer than 7cm.

The distal end of the narrower center section is 14cm from the tip. Over 95 percent of heifers born co-twin to a bull and with a normal reproduction tract have a vaginal length of 14cm or more. Animals with a vaginal length of 7-14cm should have chromosome testing done to confirm if a freemartin.

This probe is designed to be used on heifers 30 days or less of age.

**J0099fm**  **JorVet Freemartin Probe.**

**J0123**  **Equine Breeding Bag.** Heavy latex rubber.

**Colorado Style Equine Artificial Vagina.** This is a lightweight A.V. in a complete kit with natural latex liners and plastic disposable liner. Also has collection bottle and filter. Comes with complete instruction manual. Many parts will interchange with other CSU or Colorado A.V.’s. Detailed literature upon request.

**J0125av**  **Complete Equine A.V.**
**J0125avd1**  **Latex Inner Tubular-Shaped Liner.**
**J0125avd2**  **Latex Collection Liner.**
**J0125avd3**  **Disposable Plastic Liner.** 25/pk.
**J0286 Equine Uterine Lavage Kit.** This extra-large bore semi-rigid clear pipette has a very high flow. Sterile. 1/4” x 25”L.
- Dual 60” fluid line with spike on one end
- Shut-off clamps on each side of “Y”

**JorVet Uterine Infusion Tube.** High quality PVC pipette with rounded polished insertion end to prevent tissue trauma. Large bore, manufactured with the following specifications; 0.160 i.d. x 0.225 o.d. for infusing viscous fluids. All tubes 25/poly bag. Syringes not included with any pipettes.

- **J0287a 18” Infusion Tube.** with flexible blue syringe adaptor
- **J0287b 18” Infusion Tube** with drilled end.
- **J0287c 21” Infusion Tube** with flexible syringe adaptor.
- **J0287d 21” Infusion Tube** with drilled end.
- **J0287e 21” Drilled Pipette.** Individually wrapped. Sterile. 25/pk.
- **J0287f 21” Pipette with Flex Adaptor.** Individually wrapped. Sterile. 25/pk.

**J0284 Equine Sterile Uterine Infusion Pipette.** An equine-specific 25” pipette with extra-large bore adapter to allow quicker infusion. Individually wrapped. Sterile. 25/case. (Syringe not included.)

**J0271 Sterile Disposable Vaginal Speculum.** Exterior surface is silicone-coated and one end is rolled smooth for ease of insertion. The interior surface is lined with aluminum foil for optimum light reflection. Individually wrapped. Sterile. 1 1/4” dia. 18”L. 50/case.

**J0286p Large Bore Pipette.** 1/4” x 25”. Non-sterile. Over 2 times the diameter of J-284 pipettes. 25/bag.

**J0286s Large Bore Pipette.** 1/4” x 25”. Sterile. Individually wrapped. 25/bag.

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**NOTE:** These pipettes can connect to standard size IV tubing with J0282d1 luer/barbed connector or J0597 female luer to male catheter tip connector. Also, attaches to the J0400p and J0400q large (3- and 6-liter) IV bags, allowing custom mixing of large volume lavage solutions.

**J0286 Equine Uterine Lavage Kit.** This extra-large bore semi-rigid clear pipette has a very high flow. Sterile. 1/4” x 25”L.
- Dual 60” fluid line with spike on one end
- Shut-off clamps on each side of “Y”
Jorgensen Laboratories features only the finest in Protective Apparel for the veterinarian. All rubberized OB apparel in the J0030 series features heat-sealed seams. Disk-type arm openings make for easy cleaning.

**J0030r**  **Rubberized OB Smock.** This smock features the special easy-to-clean arm shields. Very durable. S, M, L, and XL. (not pictured)

**J0030csr**  **Rubberized OB CoverAll Suit.** One piece. S, M, L, and XL. (not pictured)

**J0030rsr**  **Rubberized OB Suit.** Pants and jacket. Small.

**J0030jrs**  **Rubberized OB Jacket only.** Small.

**J0030jrL**  **Rubberized OB Jacket only.** Large

**J0030prs**  **Rubberized OB Pants only.** Small.

**J0030prm**  **Rubberized OB Pants only.** Medium.

**J0030prxl**  **Rubberized OB Pants only.** XL.

**J0030d**  **JorVet OB Sleeve with Strap.** The “Total” OB Sleeve. This new product gives additional coverage to the whole shoulder and under arm area. No need for clamps to hold in place or a separate shoulder protector. Helps reduce laundry expense and reduces accidental manure stains and smell. This glove is sensitive but strong, 1-ml thick with strong smooth seams. Package is 50 sleeves in a pull out dispensing box.

**J0100**  **Vet-R-Sem Disposable Gloves.** This very popular glove fits your hand with no overlapping finger ends. Seams are very low and stretch well. The veterinarian's choice for sensitivity and strength. 1.35ml. Extra long: 35”. Clear. 100/zip lock bag.

**J0100b**  **Disposable Plastic Boots.** Help cut down disease transmission. 4ml. 50/pk. 18”H x 14¾”L.

**J0100bl**  **Extra-Long Boots.** Fits over cowboy boots and large work shoes. Handy tie feature keeps boots on tight. Blue. Heavy 4 ml thickness. 18”H x 16”L. 50/bag.

**J0100s**  **Sterile OB Sleeves.** Disposable plastic shoulder length OB sleeves, packed in any easy open chevron pouch. Amber. Two sleeves per pouch. 5 pouches/pkg.
J0004  **Hug’s Teat Knife.** Blade $\frac{1}{2}$”. Stainless steel. 6”L.

J0007 **Christensen Teat Scissors,** with cutting edges on the outside of the blade; adjustable opening. 6”L.

J0008 **Teat Slitter.** Extra thin model. Blades are opened by loosening the small burr on the side of the instrument. 7½”L.

J0009c **Cornell Teat Curette.** Stainless steel. 6”L.

J0009Lb **Lichty Teat Knife.** Blunt. Stainless steel. 5½”L.

J0009Ls **Lichty Teat Knife.** Sharp. Stainless steel. 5½”L.

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**California Mastitis Test Kit (CMT).** JorVet offers an introductory kit for mastitis detection and control. The CMT measures somatic cell counts through a special reagent in a four-chambered paddle.

**Kit includes:** Paddle, 0.5-liter empty pump bottle, 1-pint concentrated CMT liquid, and directions with color charts.

J0370p **CMT Paddle** only. With instructions.

J0370L **CMT Test Liquid.** 1-pint concentrate makes 1 gallon.

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**Mastitis Test X-Purt.** CMT can now be done with a one hand operation. The 300ml X-purt reagent reservoirs (10 oz) acts as a handle. Milk is put in each paddle chamber (about 3ml or 0.1 oz). A quick squirt of reservoirs inputs equal amounts of test solution into each chamber. Swirling for usual coagulation recognition. Color Chart included. Reservoir bottle capacity will test about 15 cows. Just refill from CMT liquid (J-370L).

J0370X complete
J0370XD1 replacement/extra reservoir bottles
**J0010 Teat Blades.** These blades are designed with a specially shaped cutting edge inside the hook, making a cut in the sphincter in a manner that the outside opening of the teat canal remains whole. Stainless steel. 6/pkg.

**J0011b Teat Tumor Extractor.** With two cutting edges that come together for removal of fibrous tissue. 4.5mm dia.

**J0012 Teat Infusion Cannula.** Fits any syringe. In handy tear-off strips. 1\(\frac{3}{4}\)"L. 100/pkg.

**J0012d Plastic Teat Dilators.** 100/pkg.
- Soft comfortable fit
- Individually packed in handy cellophane tear-off strips
- Familiar diamond shape

**J0012x Short nozzle teat cannula.** 4mm shaft length. This is a shorter teat cannula for customers preferring not to pass through the streak canal into the teat cistern like conventional cannulae do. 100pk in tear off strips. Sterile.

**J0014L Dr. Larson’s Teat Tube.** This is the original Dr. Larson plastic teat tube. Also useful in treating small animal ear hematomas. Sterile. Individually packaged on a display card of 36 tubes. 3/pk.

**J0014LA Dr. Larson’s Teat Tube.** 3/pk.

**J0014LB Dr. Larson’s Teat Tube.** 10/pkg.

**Milk Tube.** Self-retaining. Smooth retaining bulbs. 12/pkg.

**J0277 Udder Infusion Cannula.** Cannula used for infusing medication into teats. Luer adaptor. Nickel-plated brass. 12/pkg.

- **J0277a** 1½” with one opening.
- **J0277b** 2½” with two openings.
- **J0277c** 3½” with two openings.
- **J0277bs** 2½” with two openings. Stainless steel. (peritoneal taps)

**J0014tb Teat Bandage.** Teat injuries are serious problems and until now have been nearly impossible to properly bandage. The JorVet bandage is a cohesive polyester bandage that makes it easy to provide a protective bandage over an injured teat. 2½” W x 15”L.

**J0277 Udder Infusion Cannula.**

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- **J0277bs** 2½” with two openings. Stainless steel. (peritoneal taps)
**Oval Bloat Trocar** with metal handle. The flat, oval shape has made this trocar very popular. It pierces the hide easily without any pre-incision. Includes cannula and protector.

**Corkscrew Trocar.** This is the self-retaining bloat trocar used in chronic bloats. Make a small $\frac{3}{4}$" incision in hide. Screw the trocar into position. After insertion, the rumen should be pulled up close to the peritoneum by placing a few wraps of gauze between the trocar plate and hide.

**Round Metal Trocar** with wood handle. 5" metal portion with 2 cannulas and one protective cap.

**Large Double-Curved Needle.** 5”. 12/pk.

**Medium Double-Curved Needle.** 3 1/4”. 12/pk.

**DA Needle.** Tapered 8” curve tip to tip.

**DA Needle.** Reverse cutting 8” curve tip to tip.

**Drost Uterine Suture Needle.** This 3” straight atraumatic needle is used to make a minimal perforation into the uterine wall and, when kept parallel to the uterus surface, prevents penetration into the uterine lumen and the formation of potential small fistulas. Not pictured.

The **Trocar/Cannula** and **Toggle Sutures** are used in the Grymer/Sterner method for nonsurgical percutaneous fixation of the left displaced abomasum (LDA).

For viewing the actual surgical technique check the website www.ldatogglesuture.com.

**Toggle Sutures** sold in pairs.

**Trocar Cannula**

**Toggle Suture button.** This suture button has a number of different applications in bovine surgery the most common being LDA’s. It is a flat pliable oval shaped disc with four round contoured holes. It helps reduce suture tension by distributing the pressure over a wider surface area.

Suggested uses:
- LDA toggle button repair
- Uterine/vaginal prolapse repair
- Umbilical hernia in calves

Measures 4” Long x 1 1/8” Wide x 1/16” Thick
- 6 buttons/pack
- Neon green color for easy observation
- Complete directions included

Visit www.ldatogglesuture.com for more information
Castration is a surgical procedure. It should be performed by a veterinarian or under the training or supervision of a veterinarian. Improper technique or after care may result in infection, bleeding, herniation, or even death.

**Warning**

*White’s Modified Emasculator* with extra crushing area. Stainless steel. 12”.

*Small White’s Modified Emasculator*. Stainless steel. 8” (not pictured).

*Even Crush Emasculator*. Extra crushing area moves as crushing takes place. Stainless steel. 12”.

*Sand’s Castrator*. Crushing only. Stainless steel.

*Hausman Standard Emasculator*. Stainless steel. 12”.

*Frank’s Emasculator*. Straight Handle. Stainless steel. 7 1/2”.

*Small Emasculator*. Curved Handle. Stainless steel. 7 1/2”.

*Reimer Emasculator*. This very popular emasculator has a double crushing part. The cutting lever is worked separately. This allows extra time for crushing action and diminishes after-bleeding. Stainless steel. 12 1/2”.

*Hauptner Reimer Emasculator*. Chrome.

*Heavy-Duty Elastrator* for applying latex bands used in tail docks and castration. Metal, 22cm (8 1/4”) L. For veterinary use only.

*Latex Elastrator Bands*. High quality latex bands. 100/bag. For veterinary use only.
**J0037sa Serra Modified Emasculator.** Hauptner’s finest emasculator, excellent for equine work. For one-hand use. A concave cutting plate draws the cord concentrically into the jaws of the castrator, whereby slipping of the cord is avoided. The cord and surrounding strands are centrally gripped, pressed together and cut through. Reduces tissue slippage and post-op hemorrhage. Chrome. 14”.

**J0037sas Serra Modified Emasculator.** Stainless steel. 14”.

**J0037s Serra Emasculator.** This instrument draws the cord concentrically into the jaws, thus preventing slipping of the cord. Hemorrhage is reduced to a minimum. Ratchet holds emasculator lock, as in J-37. Chrome. 14”.

**J0037ss Serra Emasculator.** Stainless steel.

**J0037n Newberry Castrating Knife.** Stainless steel. Will split the scrotum for easier removal of testicles. 10½”L. (Blade is non-replaceable.)

**JorVet Emasculatome.** With cord stop for bloodless castration. Includes wrench on all models.

**J0037ema Emasculatome.** 9”.
**J0037emb Emasculatome.** 12”.
**J0037emc Emasculatome.** 14”.
**J0037emd Emasculatome.** 16”.
**J0037eme Emasculatome.** 19”.

**J0037k Knee Brace** for large models.

**J0037e Ecrasseur.** This is the popular ratchet type ecrasseur by Chassaignac. Stainless Steel. German-made. 19”.

**J0087 Serrated, Curved Spay Scissors.** 12”.

**J0087L Serrated, Curved Spay Scissors.** 16” for flank approach in spaying heifers.

**Castration Kit.** Scalpel handle together with 6 sterile scalpel blades. On a display card

**J0054KG** #22 blades with large red nylon handle (J0055pa handle)

**J0054KC** #12 blades with large red nylon handle (J0055pa handle)
J0062s Roaring Burr. For use in equine laryngeal hemiplegia (roaring). French model with hooks. 8 1/2”L.

J0062st Strawberry Roaring Burr. 8 1/2”L.

J0088a Parker’s Tenotome Knife. Small, blunt and curved 15 x 3mm blade.

J0088bc Tenotome Knife. Blunt and curved 5cm x 1/2cm blade.

J0088bs Tenotome Knife. Blunt and straight 5cm x 1/2cm blade.

J0088sc Tenotome Knife. Sharp and curved 5cm x 1/2cm blade.

J0089 Tendon Splitter. Double edged blade. Stainless steel. 4cm L blade.

J0726g Sterile Guttural Pouch Culture Swab. Getting a culture or cytology sample from the equine guttural pouch is a real challenge. The conventional swabs do not have the proper angulation for entry into the guttural pouch. This 22” culture swab is bent to about a 30° angle. After the sample is obtained, it can be removed with the outer sheath still in the guttural pouch. Then medication can be infused if found necessary.

The swab is covered by a methylcellulose plug prior to entry and to avoid contamination. 5/pk. (not pictured)

J0027g Chamber’s Equine Catheter. Stainless steel with slightly curved tip. Finger rest, luer slip adaptor. The preferred instrument for flushing the guttural pouch. Also can be used for uterine flushes. 8g. 22”L.

J0639 Broncho-Alveolar Lavage Catheter. This catheter is designed to perform lavage on the equine lung. The BAL catheter can also be used for cytology or culturing the airways. The catheter is inserted nasally. The cuff inflated when in position. A 3-way stop cock is used for administration and aspiration of fluid.

- The stiffness of the catheter makes for ease of passage
- 30fr (10mm) x 240cm L
- 10cc cuff

Note: 3-way stopcock not included
Equine Colostrometer. Many tests are available to equine practitioners for evaluating the newborn foal’s IgG serum level, but this is the only practical and economical test available for evaluating the mare’s colostrum.

The JorVet Equine Colostrometer utilizes only a small 15ml sample of the mare’s colostrum by comparing the specific gravity to distilled water in a plexiglass hydrometer. From the specific gravity obtained, a determination can be made whether or not the foal will be receiving colostrum with adequate IgG concentration. Another benefit is if the colostrum specific gravity is fairly high, up to 250cc can be frozen for a colostrum bank.

J0281d1 Glass Hydrometer.
J0281d2 Hydrometer Cylinder.

Equine Tracheal Wash Kit. Transtracheal wash is a very useful diagnostic tool in the treatment of lower respiratory disease in horses. The JorVet Tracheal Wash kit provides a convenient and easy method to obtain high quality diagnostic samples. The procedure is simple to perform under light sedation with a small local block over the lower third of the neck. Sterile.

- 15g cannula and 16g needle
- Catheter 22”L

Equine Abdominal Peritoneal Tap. Heavy-duty stainless steel construction makes this the preferred cannula for abdominal taps in horses. 12/pkg.

J0277bs Peritoneal Tap. 2½” shaft with two lateral openings.

Horsley’s Trephine.
J0161a Trephine. ½” i.d.
J0161b Trephine. ¾” i.d.
J0161c Trephine. 1” i.d.

Equine Padded Recovery Hood. This protective hood is a valuable tool in the prevention of head trauma such as facial nerve paralysis to any horse under going anesthesia. The thick yellow closed cell foam padding has openings for eyes, ears, and muzzles. The area around the eyes is double padded. Adjustable strap for proper fitting.

J0473 Neonatal foal hood
J0473a Foal/yearling hood
J0473b Standard hood

J0473 Series
Equine Easy Splints for Lower Leg. No need to struggle using PVC pipe.

- Conforms to posterior of the horse’s lower front leg
- Constructed of rugged copolymer plastic
- Set in straight or neutral position
- Set in thick, comfortable padding, 1/4” foam
- Can be slightly modified with a heat gun
- Gently flared at the edges
- Reusable and cost effective
- Easy to apply and change

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>J1474A</td>
<td>Small</td>
<td>7” mid-fetlock to ground level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Large ponies to small horses</td>
</tr>
<tr>
<td>J1474B</td>
<td>Medium</td>
<td>8” mid-fetlock to ground level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Quarter horse to thoroughbreds</td>
</tr>
<tr>
<td>J1474C</td>
<td>Large</td>
<td>9” mid-fetlock to ground level</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Warm bloods</td>
</tr>
<tr>
<td>J1474S</td>
<td>Set of all sizes</td>
<td></td>
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</tbody>
</table>

Foal Easy Splints. An aid in early correction of flexure deformity

- Thick thermoplastic material is lightweight
- Used for foals with flexural deformity
- Shaped to conform to foal’s leg in neutral or straight position
- Gently flared edges decrease pressure issues
- Soft 1/4” thick padding
- Shape can be slightly modified with a heat gun
- Reusable and inexpensive
- Measure for fitting distance between mid-carpus to mid-fetlock

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<thead>
<tr>
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<th>Description</th>
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<tbody>
<tr>
<td>J1475A</td>
<td>Medium</td>
<td>24” total length. Mid-carpus to mid-fetlock 9½</td>
</tr>
<tr>
<td>J1475B</td>
<td>Large</td>
<td>26” total length. Mid-carpus to mid-fetlock 10½</td>
</tr>
<tr>
<td>J1475S</td>
<td>Set of both sizes</td>
<td></td>
</tr>
</tbody>
</table>

The JorVet Equine X-ray Cassette Holder is a lightweight piece of equipment that allows the cassette to be held at any angle but keeps the person holding it out of the harmful X-ray beam. Will hold both 8” x 10” and 10” x 12” cassettes. 36” shaft. Quick-release clamp. Breakdown model for easy storage. 12”W x 42”L. 2 lbs.

<table>
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<th>Description</th>
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<tbody>
<tr>
<td>J0296</td>
<td></td>
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</tbody>
</table>
**J0492x**  
**Equine Foot Positioning Blocks.** These simple blocks elevate the hoof off the ground for better x-rays of the lower limb including evaluation of any P3 rotation.  
- Lightweight, shatterproof, polycarbonate and wood construction  
- Non-slip surface covered with special 3M material Radiopaque. Cross hairs giving geometric position indicator on the exposed film.  
- Dual cassette holding slots for lateral and AP views  
- Holds all sizes of x-ray cassettes  
- Grid ready — has room in cassette slot to hold a grid if deemed necessary  
- Attractive storage bag 12”L x 8” W x 10” H  
- Block size is: 11”L x 7 1/4 W x 3 1/2”H

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**J0275**  
**Equiprax Radiograph Positioner.** Equine practitioners know that consistent positioning and repeatable views are important for good diagnostic radiographs of the equine limb.  
Clinical field situations often result in varying angles, distance, and exposure. Lesions (particularly on the navicular bone and the 3rd phalanx) can be obscured or eliminated by variations in the radiographic position.  
The Equiprax Radiograph Positioner was designed by an equine practitioner to give consistent quality diagnostic radiographs. Allows for five different views.  
Detailed literature available at jorvet.com.

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**Redden Navicular Stand.** Getting consistent and repeatable navicular views is one of the toughest equine X-ray challenges. This design aligns all 3 factors—the machine, the hoof, and the cassette.  
- Spacer bar holds X-ray machine at correct focal length  
- Outstanding evaluation of navicular bone is possible through a 45° oblique view  
- Stand is made of cast aluminium  
- Stand will pay for itself the first two times you do not have to retake navicular views

**J0495rb**  
**Navicular Stand only.**
Power Equipment for the Best Equine Dentistry

Jorgensen Laboratories was one of the very first companies to introduce power equipment to equine dentistry in the early 1990’s. Power equipment has completely revolutionized the field of equine dentistry. It has improved dental care for the equine patient through expanded capabilities & treatment of varied dental conditions.

- Less Labor Intensive & Physically Taxing
- Improved Speed & Accuracy with Purpose-Designed Equipment

Jorvet has partnered with HDE Horse Dental Equipment of Europe to bring their innovative designs to your practice. HDE Horse Dental Equipment is a provider of power Equine Dental Equipment to over 65 countries worldwide.

Evolution

Cordless, Battery Powered – Fully Portable

Vest spreads the 1.5kg system weight evenly over the body

Evolution Engine with Electronic clutch = Protection of drive shaft, motor and handpieces. 2000 ~ 7000 revolutions per minute.

FlexxiDisc Handpiece

No Grease, No Daily Maintenance

High-quality diamond abrasives = Minimum 800 horses

Lithium Ion Battery

Autonomy up to 10 horses
Recharges in 2 ½ hrs

Drive Shaft – Designed for equine Dentistry to be highly resistant

Holster allows quick & easy fixation of handpiece

Speed Control. Very Quiet = 38 decibels from the motor

EVOLUTION – Completely Portable Operation powered by a Rechargeable Lithium-Ion Battery.

- FlexxiDisc & Polyfloats are available in Straight and Curved Twist, in various lengths with an ergonomic rubber hand grips. Available with or without water-cooling.
- Flexible Lightweight Drive Shafts connect quickly and allow single-hand use.
- Evolution incorporates an integrated clutch for safety & the protection of the drive shaft and motor from damage in the case of bite down or disc entrapment.
- Diamond Abrasives are faster, offer cooler operation, and longer-lasting.
- Drills & Burrs are available in a variety of styles and sizes to meet your practice needs.
- Portable Comfort through a vest-based, lightweight system.

J1410d16  HDE Evolution Vest & Water Bladder System

Easily fastens with snaps onto the EVOLUTION Engine Suspenders.

- Maximum capacity: 1.3 quart (1.25 Liter)
- Dimensions: 15 ¾” x 8 ½” (40 x 22 cm)
- Weight (empty): 1.5lb (0.7 kg)
CHOOSE YOUR SET

Choose the all-in-one set that best suits your needs, according to your veterinary practice profile and care level, or according to the treatments you usually practice.

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**with watercooling**

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<td>J1410s3wc</td>
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**without watercooling**

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<td>J1410s2</td>
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* Watercooling is available exclusively for Flexidisc and Polyfloat Handpieces
HDE Primary Handpieces
Standard handpieces are compatible with Evolution & N1 Power Systems.
Easily Changed Handpieces! Handpieces feature thin shafts and low-profile heads with better clearance for improved ease of work in the back of the mouth. Ergonomics and rubber handpieces grips provide optimal user comfort.

Flexxidiscs

FlexxiDisc is a rotary disc handpiece for general floating. Available in 3 Curved TWIST lengths and 4 Straight lengths.

Flexxidiscs for Evolution & N1 Systems
J1413d1 FlexxiDisc Straight, Short 7”
J1413d2 FlexxiDisc Straight, Standard 12.6”
J1413d3 FlexxiDisc Straight, Medium 19.7”
J1413d4 FlexxiDisc Straight, Long 21.3”
J1413d5 FlexxiDisc TWIST Curved, Standard 12.6”
J1413d6 FlexxiDisc TWIST Curved, Medium 19.7”
J1413d7 FlexxiDisc TWIST Curved, Long 21.3”

Flexxidisc for Evolution Water-Cooling System
J1413d10 HDE FlexxiDisc Straight TWIST Water-Cooling Long 21.3”
J1413d12 HDE FlexxiDisc Curved TWIST Water-Cooling Long 21.3”

Polyfloats

PolyFloats are used with a variety of available burrs for treatment applications. Offered in 4 Straight and 3 Curved TWIST lengths, appropriate for many applications, including profiling, diastemas and treatment of decay. Handpieces and Burrs sold separately.

Polyfloats for Evolution & N1 Systems
J1412d1 PolyFloat Straight, Short 6”
J1413d2 PolyFloat Straight, Standard 12.2”
J1412d3 PolyFloat Straight, Medium 19.7”
J1412d4 PolyFloat Straight, Long 21.3”
J1412d5 PolyFloat TWIST Curved, Standard 12.2”
J1412d6 PolyFloat TWIST Curved, Medium 19.7”
J1412d7 PolyFloat TWIST Curved, Long 21.3”

Polyfloat for Evolution Water-Cooling System
J1412d23 HDE Polyfloat Straight TWIST Water-Cooling Long w/o Burr 21.3”
J1412d25 HDE Polyfloat Curved TWIST Water-Cooling Long w/o Burr 21.3”

J1412c PolyFloat Drill Instruments Case

Diamond Abrasives on Disc & Burrs and Handpieces that Don’t Require Daily Maintenance & Lubrication.

J1410d8 HDE Evolution Drive Shaft QuickFlex 1 meter 39”
J1410d9 HDE Evolution Drive Shaft QuickFlex 1.2 meter 47”
J1410d10 HDE Evolution Drive Shaft QuickFlex 1.6 meter 63”

Evolution Drive Shafts for Evolution Water-Cooling System
J1410d11 HDE Evolution QuickFlex Drive Shaft Water-Cooling 1m 39”
J1410d12 HDE Evolution QuickFlex Drive Shaft Water-Cooling 1.2 m 47”
J1410d13 HDE Evolution QuickFlex Drive Shaft w Water-Cooling 1.6m 63”

J1410D11-13
**Specialty Handpieces**
- **J1414d1** Maxillary Drill
- **J1414d2** Mandibular Drill
- **J1414d3** Angle Drill
- **J1414d4** Bowl Drill
- **J1414d5** Disc Drill
- **J1414d6** Vestibular Drill
- **J1414d7** Bit Seat Handpiece
- **J1414d9** Special Handpiece for 11th Profiling
- **J1414d9cv** Concave Special Handpiece for 11th Profiling
- **J1414d9cx** Convex Special Handpiece for 11th Profiling
- **J1414d11** Pony Special Handpiece for 11th Profiling

**Burrs**
- **J1412d9** Apple Core Burr, Canine Small 14mm
- **J1412d8** Apple Core Burr, Canine Large 18mm
- **J1412d10** Apple Core Burr, Small 14mm
- **J1412d11** Apple Core Burr, Medium 18mm
- **J1412d12** Apple Core Burr, Large 22mm
- **J1412d13** Occlusal Burr
- **J1412d17** Cylindrical Burr, Short Versatile
- **J1412d18** Cylindrical Burr, Long Versatile
- **J1412d14** Cylindrical Burr, Short
- **J1412d15** Cylindrical Burr, Long Narrow
- **J1412d16** Cylindrical Burr, Special Long
- **J1412d19** Conical Burr, Short
- **J1412d20** Conical Burr, Long
- **J1412d21** Bowl Burr
- **J1415d2** Stainless Steel Cleaning Brush

**Holsters**
- **J1410hL** Left (for Right-handed Users)
- **J1410hR** Right (for Left-handed Users)
Don’t look a gift horse in the mouth without JorVet illumination

Equine dentistry is a challenge when working within the confines of the dark and restricted/keyhole equine oral cavity.

Proper visualization and illumination are necessary for diagnostic and treatment evaluation.

JorVet now offers 3 different modes of equine dental illumination.

**Equine Intra Oral Endoscope Camera.** Power drill shaped handle has a mounted 3 1/2” diagonal viewing monitor. The handle is attached to a camera on the distal end of a 16” shaft. The entire oral cavity can be readily seen and examined.

- 2 different attachable 16” shafts with tip end camera; straight and flexible
- 360° viewing angle on rotating dial
- Rechargeable lithium ion battery
- 3 light settings for perfect aperture
- Lightweight one hand operation
- Attractive custom foam line storage case

**J1506** Equine Intra Oral Endoscope Camera

**Adjustable Head Lamp**
High quality self contained head lamp that looks where the operator does.

- LED light with 4,000 Lux brightness
- Adjustable light focus i.e. wide or narrow
- Adjustable axis for more precise focus
- Adjustable head straps for comfortable fit
- Rechargeable lithium battery with battery life indicator
- 1 year warranty

**J1506a** Adjustable Head Lamp

**Equine Dental Speculum Light**

- Strong magnet clips on to speculum’s mouth piece
- Bright LED light with 400 lumens
- Light color temp is 6400k equivalent to daylight
- Rechargeable battery with 4 hours running time
- Light attached to retractable “telephone cord”
- Battery stored in pouch that can attach to speculum frame
- Attractive foam lined case

**J1415d3a** Equine Dental Speculum Light
Hydro Jet. Proper irrigation and flushing of debris is an integral part of equine dentistry. Compact and portable, the battery-operated Hydro Jet is an easy way to rinse the mouth, to clean incisors and flush diastemas.

- Versatile: can be used either with the bottle or with the water tube to a bucket.
- Battery: Completely charges in 1 hour. Duration 40 to 50 horses
- Weight: 1.300 kg (without bottle)

J1411s1 HDE N1 Dental Float Kit includes the N1 Motor, Belt, Power Cord, Drive Shaft Stainless Steel 47”, FlexxiDisc Curved Twist Long, and the HDE Plus Case.

Customize your kit by adding a Holster and other Handpieces.

J1411d2 N1 Pneumatic Foot Switch
J1411d3 N1 Foot Switch
J1411d4 N1 Drive Shaft QuickFlex SS 1.2m 47”
J1411d5 N1 Drive Shaft QuickFlex Brass 1.2m 63”
J1411d6 N1 Drive Shaft QuickFlex SS 1.6m 47”
J1411d7 N1 Drive Shaft QuickFlex Brass 1.6m 63”
J1411d8 N1 Shear Pins Brass
J1411d9 N1 Shear Pins Stainless
J1411d10 N1 Quick Shear Pins
J1411d11 N1 Clutch for Handpieces

All standard HDE Handpieces & Burrs work with the N1 Power System. HDE Water-cooling Accessories not compatible with the N1 System.

Hydro Jet. Proper irrigation and flushing of debris is an integral part of equine dentistry. Compact and portable, the battery-operated Hydro Jet is an easy way to rinse the mouth, to clean incisors and flush diastemas.

- Versatile: can be used either with the bottle or with the water tube to a bucket.
- Battery: Completely charges in 1 hour. Duration 40 to 50 horses
- Weight: 1.300 kg (without bottle)

J1416 Hydro Jet Set includes:
- Hydro Jet with battery and charger
- Rinsing nozzle
- Incisor nozzle
- Diastema nozzle
- Storage bag
- 1-liter bottle
- 6-meter water tube

J1416d1 HydroJet Gun Only
J1416d2 The Diastema Nozzle for flushing and treating diastemas & removing food residue. Its length and shape allows you to easily reach the back of the mouth.
J1416d3 The Rinsing Nozzle is for general cleaning of the mouth before and after each intervention. Its curved shape allows the practitioner to flush specific areas.
J1416d4 The Incisor Nozzle allows cleaning of interdental spaces. Designed to easily work on incisors and canines.
J1416c Our storage cases are impressively strong due to the reinforced double hull polypropylene.
Thomsen’s Universal Dental Float. Float head is hinge attached, making this float universal for upper and lower molars. Float blade is concave from side to side, stays on dental surface. Long lasting tungsten carbide blade.

- **J0058s** 20” Shaft, includes J0058ct blade.
- **J0058L** 26” Shaft, includes J0058ct blade.
- **J0058ct** Curved Float Blade with tungsten carbide chips, fits universal float.

House Combination Dental Float. Stainless steel.
- **J0058hc** Standard Dental Float with both straight and angled shaft with one interchangeable handle. 20”L.
- **J0058ha** House Float Angle Shaft only.
- **J0058hs** House Float Straight Shaft only.
- **J0058hh** House Float Interchangeable Handle only.
- **J0058hq** Float with handle and Straight Shaft.
- **J0058hz** Float handle with Angle Shaft.

NOTE: The above are supplied without blades — use flat blade.

Carbide Float Blade. These blades take alot of the work out of floating a horse’s teeth. The carbide metal is very hard and gives a razor sharp edge. This is the new standard in equine dentistry. Blade can be resharpened 3 times. Available in 3 different grits: fine, medium, and coarse. Medium is the most common grit used.

Fits any standard flat headed float. 3 1/4” x 1”.

- **J0057** Float Blade. Medium grit.
- **J0057c** Float Blade. Coarse grit.

Short Flat Blade for specialized floats (i.e., bit seat float). 2 1/4” x 1”.

- **J0057sf** Flat Blade. Fine grit.
- **J0057s** Flat Blade. Medium grit.

- **J0058ft** Flat Float Blade with tungsten carbide chips fits any standard float. 1 3/8”OD x 1 13/16”ID x 3”L.

- **J0058p** Proctor Float makes it easy to float the first two premolars. Tungsten carbide chips. 12”L.

J0702 “S”-Shaped Hand Rasp.
This is especially useful as a finishing tool on the upper premolars. Tungsten carbide. 30cm L.
Premium Float Line. These floats are a quality crafted stainless steel float line with many new configurations to employ the newest techniques in equine dental care.

- Flat shaft provides visualization for blade orientation
- Lightweight and precision balanced
- Non-slip hand grip, colored coded end
- Large Allen head set screw
- Fits standard flat float blades
- Combined with (J-57) hardened carbide float blade makes for the finest floating equipment available
- Blade not included

J0496  Straight Molar Float. 13 1/2” shaft.
J0496a Offset Molar Float. Excellent for rear molars. 13 1/2” shaft.
J0496b Angle or Obtuse Float. For use on upper arcade molars. 11 1/2” shaft.
J0496c Premolar Float with short right angle shaft. Especially effective on premolar hooks and special “bit” requirement.
J0496d Rear Molar Float. Specially designed for dropping over and onto the last molar and removal of hooks that can develop on the caudal edge of that tooth. 13 1/2”L shaft.

J0496c and J0496d: NOTE: Must use short series blades (i.e., J0057 series).

J042  Equine Molar Cutter. Powerful compound action. Breakdown model for easy storage. Stainless steel. 11 1/2” handle. 25”L.

J0038zm  Meister Equine Mouth Speculum. “The ultimate speculum for doing the right job.” Originally developed, designed, and patented by Dr. Jack Meister. This speculum is the gold standard for doing proper and thorough equine dentistry. A full mouth speculum. Stainless steel. Includes Biothane straps. Improvements include ridge along ratchet to help avoid side slippage. Recessed areas in upper dental plate for placement of light source (J-38X) included. Caution should be used with all full mouth equine speculums. Be sure set-screw is set properly to prevent slippage.
**J0038jm**  
*JorVet Millennium Speculum.*  
- European model  
- Stainless steel  
- Biothene straps  
- Numbered ratched settings

**J0038mL**  
*Millennium Full Mouth Speculum.* Stainless Steel drop forged speculum with a polished finish  
- 15 positions or teeth in ratchet allows for smaller adjustments upon opening mouth.  
- Front facing actuated release levers  
- 36” long poll strap  
- Biothane material

**J0038**  
*Bayer Mouth Wedge.* This oral speculum is very handy when examining the oral cavity or doing dental work in equine. Stainless steel. “V”-shaped wedge with raised bumps to reduce slipping.

**J0038m**  
*Meier’s Dental Wedge.* Helps facilitate examination of the mouth and floating of teeth.

**J0038s**  
*Equine Speculum* by Schoupe. Reduces the danger of slipping with this instrument since it is held in place by the equine cheek area. Inserted without difficulty. It permits greater freedom in treating any part of the oral cavity. Tie rope included.

**J0038mps**  

**J0038mpsp**  
*Pony Size Mouth Speculum.* Stainless steel. Biothane straps.
**Burgess Wolftooth Set.** Two different head sizes allow this instrument to “cap” the wolf tooth. By rotating clockwise and counterclockwise, the tooth can be separated from the alveolus. Angulated head is useful on teeth that are set well back. Stainless steel. 1/4” and 3/8” heads.

**Wolftooth Elevator.** The length of the blade can be shortened or lengthened as desired by loosening the set screw with the wrench.

**Wolftooth Blade only.**

**Wolftooth elevator set.** This attractive professional looking kit has six different instruments to help elevate any size of wolf tooth.

Different elevators:
- 5mm sharp concave point with rounded backside, 6” length
- 5mm sharp concave point with a curved head, 6” length
- Large 9mm concave sharp head, 6” length
- Longer, heavier handle with a 5mm slightly curved deep concave head, 9” length
- Longer, heavier handle 5mm deep concave head, 9” length
- 9mm concave curved replaceable head on ergonomic curved heavy handle, 8” length
- All in handy, padded black zipper pouch with red velvet lining

**Deluxe Wolftooth Elevator with ergonomic handle.** 22cm L.

**Deluxe Wolftooth Extractor Set.** Includes four different sized interchangeable heads that fit completely around the tooth reducing chance of slipping and injuring the soft tissue or gingiva. Includes elevator blade for loosening tooth. Also can be used to remove tooth fragments. Comes in convenient canvas case.
J0043h  **Wolftooth Extractor Forceps.** Stainless steel. 11 1/2”L.

J0042k  **Small extracting forceps kit.** Useful for small wolf teeth and tooth fragments. One forceps is useful for spreading incisors before extraction. Set of three forceps configured with varied angled heads make it easier to extract wolf teeth or fragments out of tight spots. 7” length.

Reynold’s **Equine Tooth Extractor.** This is the recommended instrument for retained deciduous teeth (caps) in horses. Also works for small premolars and incisors.

J0043rl  **Extractor.** Lower Jaw. Stainless steel. 15”L (38cm).

J0043ru  **Extractor.** Upper Jaw. Stainless steel. 15”L (38cm).

J0043x  **Equine Cap Forceps** with flexible head. This cap retained deciduous teeth removal forceps gives a better grip as the heads swivel to fit the actual shapes of the cap. Universal for both upper and lower jaws. Stainless steel.

J0704  **Deciduous Premolar “Cap” Extraction Forceps.** Designed by Dr. Stelzer, German-made high quality forceps. Slightly curved. Stainless steel. 17”L.

J0938h  **Hickey Equine Dental Cheek Retractor.** This retractor is very useful for pushing the cheek laterally away from the buccal aspect of the cheek teeth. It greatly improves visualization. It is used together with a full mouth speculum. 17” length x 1” width.
J0043 **Equine Molar Forceps.** High quality stainless steel. 17½”.

J0043b **Molar extraction forceps.** Serrated short jaw creates good purchase on cheek and premolar retained deciduous teeth. These forceps have a shorter or smaller jaw surface than compared to the standard J0043 Molar Forceps. Wide jaw surface. 21” length.

J0043bm **Minimolar extraction forceps** with narrow serrated jaws. Shorter version at 12” versus 21” of J0043b. Short narrow jaw molar extraction forceps.

**Three Root Extracting Forceps.** These forceps have three slightly rounded grasping hooks: Two on the corners of one side and one in the middle of the opposing side. This design gives leverage in removing cheek teeth in older horses with diminished smaller crowns. Also, helps removing premolar caps in extracting the entire deciduous tooth.

The two-hook side of the extractor is placed on the outside of the tooth. The side with one hook is placed on the inside. This mimics the anatomical alignment of the tooth roots.

So, a three extraction forceps with a two hook on the right side (instrument facing up) and one on the left would be used on the upper left and lower right dental arcades. Also called “off” side.

A three root forceps with one hook on the right side and two hooks on the left side would be used on the upper right and lower left dental arcade. Also, called “on” side.

**Three root extraction forceps**
- **J1092** On side 21”
- **J1092a** Off side 21”

**Smaller version in length and forceps head size**
- **J1092b** On side 12”
- **J1092c** Off side 12”

**J1093** **Four root tooth extraction** utilize a four corner hook on shaped head 21”

**J1093a** **Smaller 4 root tooth extraction** in both length and head size 12”

**J0441f** **Equine Dental Fragment Forceps.** A special design to remove tooth fragments from the cheek tooth sockets. Compound action stainless steel 44cm right angled jaw.
**EQUINE DENTAL INSTRUMENTS**

**J0938 Equine Cheek Spreader** pulls the cheek gently away from the cheek teeth so occlusion can be evaluated on a closed mouth. Also useful for providing more room when power float equipment is being used. By turning retractor around, you get two sizes. Stainless steel.

**J0938m Equine Dental Mirror.** Large mirror angled at 30°. “T” shaped handle. 19” length.

**J0939b Equine Parallel Gingival Elevator.** Useful for elevating the gingival prior to extraction.

**J0939k Set** of all three gingival elevators and picks in a blue nylon canvas carrying case. Comfortable Neoprene handle. Includes:
- J0939 dental pick
- J0939a perpendicular gingival elevator
- J0939b parallel gingival elevator

**J0225x Compound Ronguer.** Large 6mm bite is used to aggressively remove pieces of tooth. They bite with a strong compound action. Also, useful to remove heavy plaque from teeth. Slightly curved head. 9" length.
A large dental patient like a horse needs oversized equipment. These dental probes, scalers, and explorers are giant sized to 19” with knurled handles. If you do a lot of equine dentistry, you are going to find them very useful.

**J0440**  
Explorer or Shepherd’s Hook

**J0440a**  
Sickle shaped scaler

**J0440b**  
Sickle shaped scaler, heavy

**J0441**  
Dental probe, heavy tip. Calibrated probe is used to measure depth of periodontal pockets. (not pictured)

**J0441a**  
Dental probe tip, fine. Finer calibrated tip for pulp horns and tooth surface pockets on the occlusal surface of cheek teeth

**J0441b**  
Periodontal forceps, 41cm (16.4”). Heavy-duty right angle forceps is useful for removing forage or debris from periodontal pockets

**J0093e**  
Extra Long Alligator forceps with 18” shaft. This is a useful instrument for grasping small fragments or placing cotton balls to help visualize the deep area of the oral cavity.

**J1458**  
Equine Head Rest. Very useful for supporting the equine head during dental procedures. Padded heavy duty vinyl with outside angled corners. Quick assembly and disassemble.  
- Square base 12” x 12”
- Adjustable height 48”, 52”, 56”, 60”, 64”
- Weighs 15 lbs.
- Extra safety feature to secure pole
**Hauptner Hoof Knife.** For the veterinarian who wants the very best. Small curl, ebony handle, right or left curve. Blade $\frac{3}{8}$" W x $2\frac{1}{2}$"L.

**Hoof Knife.** Left hand.

**Hoof Knife.** Right hand.

**Right Curve Hoof Knife** with brown wooden handle. Blade $\frac{5}{8}$" W x $2\frac{3}{4}$"L.

**Left Curve Hoof Knife** with brown wooden handle. Blade $\frac{5}{8}$" W x $2\frac{3}{4}$"L.

**Swiss Pattern Hoof Knife.**

**Folding Hoof Knife** combined with hoof pick. Handy pocket size.

**Aesculap Double Edge Hoof Knife** (See J0034 picture)

**Aesculap Hoof Knife – Left** (See J0034cL picture)

**Aesculap Hoof Knife – Right** (See J0034cr picture)

**Loop Hoof Knife.** Cutting blade on the entire edge of the loop. Can be used on either side of the blade and on the end for cutting out a smaller area. Loop is 2”.

**JorVet Hoof Knife, Right.** Blade is $2\frac{3}{4}$”.

**JorVet Hoof Knife, Left.** Blade is $2\frac{3}{4}$”.

**Hoof Pick.**

**Hauptner Hoof Knife Hone.** Especially developed for hoof knives and will sharpen inside of curl.
**Economy Hoof Knife Set.** Kit includes: 3 blades, 2 searchers and 1 oval blade with an interchangeable handle.

**Hoof Knife** with small curl, double edge. Blade $\frac{5}{8}\"W \times 2\frac{1}{4}\"L.$

**Hoof Knife.** High quality instrument with small curl, right- or left-curve. Blade $\frac{5}{8}\"W \times 2\frac{1}{2}\"L.$

- **J0034cL**  **Hoof Knife.** Left hand.
- **J0034cr**  **Hoof Knife.** Right hand.

**Hoof Knife.** Same as J-34c only featuring narrow $\frac{3}{8}\"$ blade, right- or left-curved. 2\frac{1}{2}\"L.

- **J0034cnnl**  **Hoof Knife.** Left hand.
- **J0034cnnr**  **Hoof Knife.** Right hand.

**Oval Hoof Knife.**

**Hoof Searcher.** Blade 2\frac{1}{2}\"L.

**Foot-Rot Hoof Shear.** Heavy handles as illustrated, with strong spring and safety clip. Specially designed tempered steel serrated blades.
Wound Care
The common goal is to develop effective local individual treatment for Digital Dermatitis (DD) versus systemic antibiotics plus limit the use of local antibiotics.

Salicylic Acid

- Widely studied as very beneficial in DD cases - clinical papers available
- Two formulations; 38% gel and bulk powder

J1451 JorVet Hoof Gel 38%
- 500ml (16oz)
- Also with aloe vera
- Squeeze bottle with dispensing cap
- No inhalation of dust/powder
- Ease of application
- Affordable dosing and cost

J1451a Salicylic Acid USP
- 325gm in 16oz shaker bottle
The Smart Block. The use of hoof blocks adhered to the dairy’s cow healthy claw has been a long standing practice. These blocks can often fall off too early, can be difficult to position properly and can be very uncomfortable for the cow. This can delay the healing process and prolong the lameness unnecessarily.

The Smart Block is an innovative design with the hoof glue being channeled through an inlet port on the bottom to exit ports on top to evenly distribute the glue in the proper amount.

Features/Benefits:
• **Saves Glue:** Exact same amount of glue every time. No wasting glue, no air pickets, no guesswork.
• **Saves Time:** The glue reaches the hoof and the block at exactly the same time eliminating any wasted curing time. Plus it ensures the most secure bond possible.
• **Soft but tough material** gives flexibility and comfort durable enough to maintain its structure and shape throughout the healing process.

The most comfortable surface for your cow to walk on while she heals — **cow comfort is important!**
• Raised area of block is a glue-free zone located on the back inside corner ensuring no glue touches the soft spot of the inner heel.
• Blocks are less likely to fall off prematurely because glue is ‘anchored’ to the block through the ‘Y’ shaped glue canals.
• Makes glue warmer for faster curing and less waiting.
• Color coded: Left — gray; right — green blocks.
• Works with standard polyurethane glue adhesives or cartridges.

**J0061XL**  Smart Block Left — Grey  
**J0061XR**  Smart Block Right — Green

---

**Hoof Grip**

- **30 Second Fast Set**
- **200mL**
- **No curing**
- **Durable, Commercial Strength Cartridge**
- **Dual Chamber Eliminates Cross Contamination**
- **Made in the USA**
- **Airtight Storage**
- **Easy On & Off cap**
- **No Harmful Odors**
- **One Year Shelf Life**

Is Hoof Grip Different? YES!

Hoof Grip is a superior, two part urethane, fast-set adhesive used to bond blocks to bovine hooves. Our innovative cartridge can be closed airtight and stored for later use. Simply re-insert the same dual chamber plug removed to add the mixing tip. There is NO cutting required to open the new cartridge system.

**BOND FASTER • BOND STRONGER • NO WASTE • NO MESS • EASE OF USE • MORE PRODUCT**

**J1405**  200 ml cartridge  
**J1405d1**  Mixing tips, 100 pk  
**J1405d1A**  Mixing tips, 10 pk  
**J1405d2**  Mixing gun
Technovit. This popular acrylic consists of a powder and liquid that, when mixed together, form a strong binding adhesive material. The liquid and powder are mixed together in a roughly 1:2 ratio. Until it hardens, it can be poured and shaped. After it hardens, it can be sawed, drilled, or filed. It has a number of suggested uses.

- Cattle: a block or boot is adhered to the bottom of the healthy or unaffected claw, for sole abscesses or foot rot.
- Horses: quarter cracks, any hoof defects.
- Small animals: replace the connecting rod and K-E clamps for external fixation devices.

Hoof Block. The use of hoof blocks is very popular in the treatment of hoof problems in cattle. JorVet offers three different types.

- J0061b Original Wood Block. 1 1/2” thick.
- J0061bx Black Hard Plastic Block. 3/4” thick.
- J0061bh Wood Block. 3/4” thick.

Technovit Kit. Kit includes Technovit liquid, powder, and your choice of hoof blocks. Also included: mixing cups and wooden stirring sticks.

- J0061t6 6-Treatment Kit, black plastic blocks, and accessories.
- J0061t12 12-Treatment Kit, black plastic blocks, and accessories.

NOTE: To substitute different hoof blocks, just add a letter to the above product codes:
W–standard wood blocks; H–1” wood blocks; S–cow boots.

Cow Boot. Cow Boot slips on the healthy or unaffected claw. Stays on better than regular blocks. Inner sole is grooved for even more holding power. Blue. 3/4” thick.

- Can mix Technovit right in toe of the boot

- J0061sr Cow Boot. Right claw.
- J0061sl Cow Boot. Left claw.
Equine laminitis is a common and serious equine malady. Acute laminitis is a medical emergency that should receive immediate corrective treatment to avoid long term complications. If possible, treatments should start before clinical signs development from such conditions (as grain overload or a retained placenta) that can cause endotoxic situations.

**Common laminitis treatments include:**
- Removing the causative problem, if known.
- Cryotherapy: getting a constant 24/7 exposure to ice slurry or cold water to affected feet. Very labor intensive.
- NSAIDs such as Flunixin or Phenylbutazone.
- Mechanical support with two goals in mind: limiting rotation of the coffin bone by elevation of the heel and increasing patient comfort.

**Hele Equine Hoof Cushions** are a new European design of a wedge-shaped pad of compressed particles of highly-resilient black rubber. The pad can be slightly compressed, but retains its original shape for proper support.

The wedge shape elevates the heel to reduce tension by the deep digital flexor tendon on the coffin bone and allows the extensor tendon to help prevent the coffin bone from rotation.

The pad supports the sole and frog without putting pressure on the laminae and hoof wall.

**Equine Hoof Cushion tips for use:**
- Designed for single treatment, but can be worn for up to 4 weeks.
- Can be placed with shoes on if these can’t be readily removed.
- After symptoms have been reduced, the shoe can be removed and the Hele Equine Hoof Cushion can continue to be placed directly on the sole of the hoof.
- To be applied with Tesa® tape - a strong high quality adhesive tape (required). Vetwrap and Elastikon have too much stretch and will not hold pad in place.
- Not just for laminitis; injuries to the deep flexor tendon and accessory ligament benefit greatly from Equine Hoof Cushion.

**CAUTION:** Do not use the Equine Hoof Cushions for injuries to suspensory apparatus as damage or injury could be aggravated.

**Hoof Cushion compared to other mechanical supports:**
- Styrofoam: Soft material with no resiliency. Compacts so does not consistently elevate the heel.
- Cast and wooden blocks: No resiliency or limited compression. Poor patient comfort.
- Impression materials: Little resiliency and limited heel elevation.

**J1490S Equine Hoof Cushion Starter Kit:** 5 pairs of 5 sizes, plus a roll of Tesa tape
**J1490K Equine Hoof Cushion Basic Kit:** 3 pairs of popular sizes, #2-#4, plus a roll of Tesa tape
**J1490A Equine Hoof Cushion - Size #1:** Foals and Miniatures. Black and orange color.
**J1490B Equine Hoof Cushion - Size #2:** Shetland pony. Black and red color.
**J1490C Equine Hoof Cushion - Size #3:** Thoroughbred / Quarter horse. Black with red and blue color.
**J1490D Equine Hoof Cushion - Size #4:** Large Thoroughbred and Warmblood. Black with blue color.
**J1490E Equine Hoof Cushion - Size #5:** Heavy Warmblood and draft horse. Black with green color.
**J1490T Tesa Special Tape 2”** Proven to work well with Hele Equine Hoof Cushions
Every equine veterinarian should have the proper equipment when the necessity of “pulling” a shoe occurs during the course of a treatment. The following items are the common farrier tools for horseshoe removal.

**J1024**  
**Hoof Crease Nail puller** 12” (30cm) stainless. For the removal of nails especially when worn down inside the grooves of the shoe.

**J1024A**  
**Shoe puller/spreader**. 12” (30cm) stainless. To remove the shoes or also to adjust a shoe by spreading it for a better fit.

**J1024B**  
**Hoof nipper or trimmer** (13½”) 34cm stainless for gentle trimming of the hoof.

**J1024C**  
**Clinch cutter**. 6” double ended tool for opening the clinches to reduce hoof wall damage during shoe removal. Beveled on inside edge for closer cutting. Stainless. Other end is pointed for pritched.

**J0035**  
**Steel Hoof Trimmer**. Popular compound action steel model, with extra sharp blades that are replaceable. Green with black handle grips. Length 16½”. Weight 5.15lbs. *Suggested for use with cattle.*

**NEW**

**J1024k**  
**Farrier Kit.** Set of essential farrier equipment in an attractive black zipper case with carrying handles.  
- Hoof rasp with wooden handle  
- Farrier hammer  
- Standard hoof knife  
- Clinch cutter  
- Hoof nipper  
- Shoe puller  
- Weights 9.2 lbs  
- Measures 10” W x 1 ¾” D x 24” L
**J0035b** Hauptner Hoof Tester. 14½”.

**J0035Lp** JorVet Standard Hoof Tester. Stainless steel. 13”.

**J0035f** Adjustable Hoof Tester. This model hoof tester has sturdy jaws and seven adjustments for every size hoof. Length 14”.

**J0035p** Large Hoof Tester. Heavy-duty. Stainless steel. 13”.

**J0035xl** Extra large hoof tester. 21”. Max jaw opening is 20cm (8”) which is much larger that standard tester. Jaw teeth are large cleats for better hold. Stainless.

**J0035ec** Ryding Hoof Tester. New design allows for adjustable jaws over entire hoof surface. The jaws remain parallel for more even and steadier diagnostic pressure. The handle accommodates one-handed use, leaving the other hand free to hold the leg or for positioning the hoof. Stainless steel. Patented.
**J0038d** Drinkwater Mouth Gag for cattle. Holds onto inter-dental space. Self-retaining.

**J0038dr** Mouth Gag. Right.

**J0038dL** Mouth Gag. Left.

**J0038f** Frick’s Standard Oral Speculum. Heavy-duty. Stainless steel. 19 1/2”.

**J0044** Equine Humane Twitch. Kendall model. Complete with tie rope. Stainless steel. 13”.

**J0044a** Equine Chain Twitch. Chain twitch with plated chain. 5” dia. loop with 25” flat wooden handle.

**J0044b** Equine Nylon Twitch. Twitch with heavy-duty nylon rope. 5” dia. loop with 25” flat handle. (not pictured)

**J0052k** Killian Vaginal Speculum for dogs. Has set screw and 3 1/2” blades. Stainless steel.

**J0052p** Polansky Vaginal Speculum with 3 blades. Has butterfly screw with 2 blades on top for wide exposure. 26cm (10 1/2”). Equine.

**J0052t** Equine Thoroughbred Vaginal Speculum with 2 blades. 11’’.
JorVet introduces the Top Line Vet-Diagnostic test kit. This kit has a wide range of clinical diagnostic equipment in a nicely appointed storage case. The kit contains a number of ancillary items that usually must be purchased separately.

This set includes:
- Otoscope with 3 sizes of locking cones.
  - End size: 4mm ID X 80mm Length
  - 6mm ID X 80mm Length
  - 6mm ID X 60mm Length
  These sizes should suffice for examining ears on small to large patients. Complete with dedicated LED light handle.
- 6X magnification lens.
- Alligator forceps 5 1/2": Allows for quick removal of ear foreign bodies such as foxtails.
- Small duckbill speculum: Very useful for opening up areas such as the vagina, nasal or rectal openings. Attaches to otoscope head. Opens to 13mm width. Adjustable figer trigger allows opening to desired width.
- Ophthalmoscope comes with standard settings and its own dedicated handle.
- Both handles use “C” batteries (not included) on/off button on bottom of handle.
- Extra LED light bulb
- Attractive black faux leather case with gold closing clasps
- Kit measurements: 11” L X 9” W X 2”H

J1505  Top Line Vet-Diagnostic Kit

JorVet introduces the Top Line Otoscope Diagnostic test kit. This kit has a wide range of clinical diagnostic equipment in a nicely appointed storage case. The kit contains a number of ancillary items that usually must be purchased separately.

This set includes:
- Otoscope with 3 sizes of locking cones.
  - End size: 4mm ID X 80mm Length
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- 6X magnification lens.
- Alligator forceps 5 1/2": Allows for quick removal of ear foreign bodies such as foxtails.
- Small duckbill speculum: Very useful for opening up areas such as the vagina, nasal or rectal openings. Attaches to otoscope head. Opens to 13mm width. Adjustable figer trigger allows opening to desired width.
- Uses “C” batteries (not included) on/off button on bottom of handle.
- Extra LED light bulb
- Kit measurements: 9” L X 6.5” W X 2”H

J1505a  Top Line Otoscope Diagnostic Kit

Note: 3mm otoscope cone also available J1505d1
Gowlland's Mayfield Veterinary Diagnostic Set. Features:
- Medium battery handle.
- Uses two "C" (2.5v) batteries (not included)
- Otoscope head, 4x magnification
- Three veterinary long specula
- 80mm x 6mm
- 80mm x 4mm
- 58mm x 5mm
- One spare bulb
- One ophthalmoscope head
- Case

Gowlland's Otoscope with veterinary length specula. Magnification is 4x. Uses two "C" batteries. (not included)

Canine Mouth Gag. Spring action with nylon inserts for less trauma. Three sizes available.
- J0051a Gag. Small. Stainless steel. 4 1/2”.
- J0051b Gag. Medium. Stainless steel. 5 3/4”.
- J0051c Gag. Large. Stainless steel. 6 3/4”.
- J0051d1 Canine replacement insert.

Feline Mouth Gag. Small and lightweight. Stainless steel. 3”.
- J0051f Feline replacement insert.

Nazzy Ferret gag. A smaller version of the feline gag. This works very well on ferrets, kittens, and small puppies. 1 1/8”
- J0051g Nazzy Ferret/Feline Gag, large. This new size is positioned between the very small ferret gag at 1” and the standard feline gag at 3”. Suited for many of the smaller patients bigger than a ferret and smaller than an adult feline. 1 3/4”

Smith-Baxter Mouth Gag.
- J0051sba Gag. For small dogs. Stainless steel.
- J0051sbc Gag. For large dogs. Stainless steel.
- J0051sbs Gags. Set of all sizes.
**Welbourn Cat Catcher.** The Welbourn cat catcher is designed to aid the veterinarian in safe and easy handling of even the most unruly animals. The Welbourn cat catcher is constructed of tough nylon webbing and can be opened or closed quickly as needed.

- **J0203** Welbourn Cat Catcher. Pole: 38½” L. Bag: 36”L x 24” W.
- **J0203L** Welbourn Cat Catcher, Large Pole: 54” L. Bag: 42”L x 38” W.

**Humaniac™ Dual Release Catch Pole. US Patent 8544 421.** This patented ‘blue beauty’ has a dual release mechanism that allows for either a quick or instant release.
- Non-slip grips
- Autolock
- Spring loaded noose
- Protective bite guard
- Anodized blue aluminum shaft
- Slide control handle for instant release
- Thicker vinyl coated noose
- Bite guard protected end

- **J0140bn** Dog Pole. 4 ft.
- **J0140cn** Dog Pole. 5 ft.

**Cat Grasper.** This lightweight grasper was designed for effective, but safe, control of cats. It is ideal for reaching into the back of a cage to secure a fractious feline. The smooth covered jaws are plastisol covered to minimize discomfort. If necessary, the animal can be quickly released. Shaft is 28” long.

- **J0141an** Cat Grasper

**Ketch-All Pole.** This is the original “Rabies Stick” for restraint of vicious or hard to control animals. The metal pole has a locking mechanism to hold the cable tight plus a quick release button. Rubber cushion grips for two-handed no slip control. The end of the shaft has a covered portion to protect against chewing.

- **J0915** Ketch-All Pole. 3’. Suitable for cats and small dogs. 1¾ lbs.
- **J0915a** Ketch-All Pole. 4’. The most popular for general use. 2 lbs.
- **J0915b** Ketch-All Pole. 4’. Telescopes from 4-6’ when additional length is needed. 2½ lbs.

**Feral cat and small mammal den.** Designed to fit inside a standard cage this den provides a frightened and fractious animal a quiet ‘hiding place’. Secure the animal inside by closing the porthole. The den, with the animal, can be removed from the cage for cleaning, treatment, or transporting. Reduces the risk of injury to the handler while providing a stress-free environment for the animal. Fits any cage larger than a 24” x 24”. Virtually unbreakable beige plastic. Molded carrying handle on top. Measures 15”(D) x 11”(H) x 10”(W).

**Cat/Small Animal Shield.** Just slip this light transparent panel into the cage, push toward the rear, and inject through the evenly spaced holes.
- Easy to clean
- Safe for the handler
- Humane to the animal
- Integral handle for one handed grip

- **J1392** 15” x 15” to fit 23”x 23” cage
- **J1392a** 24” x 24” to fit larger cages
**J1530 Sync Vision Video Otoscope**

**Syncvision iO1 (VET) Specifications**

- **Dimension**: 165 x 63 x 35 mm
- **Weight**: 180 g
- **Display**: 2.5” full color TFT-LCD
- **Probe Size**: 0.5mm x 200mm (L)
- **Resolution**: 307,200 pixels
- **Focus Type**: Auto
- **Focus Range**: 10 to 20mm
- **Light Source**: High luminance white LED
- **File Format**: JPEG
- **Interface**: Video output / USB output
- **Memory**: 2G MicroSD
- **Signal System**: NTSC / PAL
- **Power**: Built-in rechargeable battery (2 hours run time)
- **Otoscope**: 5.3mm OD x 7cm length

**Technology arrives for otoscope and upper airways. Small handheld monitor for both.**

**Instant Vision Review**

Built-in LCD allows veterinarian to review a crystal vision immediately. Quick set-up, no wiring, no installation, built-in rechargeable battery; it is a smart and simpler device for Veterinary use.

**Flexible Probe**

Flexible probe makes it easy for the veterinarian to navigate and observe different parts of ear, nose and oral. 5mm OD x 200mm (8”)

**Easy to Capture**

Image can be captured by one click; it would automatically be saved and reviewed on screen. Both veterinarian and pet owner can easily see the condition.

**Flexible Probe**

A video outlet enables synchronized display of the image on an external monitor, improving the communication between the veterinarian and pet owner.
JorVet Halogen Penlight. The JorVet Penlight with halogen bulb offers 400 percent more candle power than standard penlights. Uses two “AA” batteries, included.

**J0114bhm JorVet LED Penlight.**

*Attachments for the Halogen Penlight:*

JorVet Large Animal Vaginoscope. This speculum is autoclavable. Available in two sizes:

- **J0114h Vaginoscope.** Equine and heifers. Autoclavable. 1 1/2” i.d. x 18”.
- **J0114i Vaginoscope.** Mares and cows. Autoclavable. 2” i.d. x 18”.
- **J0114km Light Conducting Rod with Clip.** Not autoclavable. (cliplight shown attached to scope)

JorVet Canine GastroScope. Excellent for visualizing the upper GI.

- **J0114ns GastroScope.** Small. Not autoclavable. 1/2” i.d. x 18”.

JorVet Canine Vaginoscope. Can also be used as a proctoscope. Not autoclavable. Three sizes:

- **J0114os Vaginoscope.** Small. 1/2” i.d. x 6”.
- **J0114om Vaginoscope.** Medium. 5/8” i.d. x 8”.
- **J0114ol Vaginoscope.** Large. Can also be used on pigs, goats, and sheep. 3/4” i.d. x 8”.

**J0114s JorVet Otoscope Cone.** Use cold sterilization only. 8mm OD. For use with lightsource J0114bhm.

JorVet Dual Head Stethoscope.

- Affordable stethoscope with great performance
- Dual head swivels for cardiac exams and breathing auscultation
- Wide range of fun colors
- 30” long tubing length

- **J0205r series**
  - **J0205R Stethoscope.** Red tubing
  - **J0205G Stethoscope.** Gray tubing
  - **J0205BL Stethoscope.** Black Tubing
  - **J0205PC Stethoscope.** Blue Tubing
  - **J0205Y Stethoscope.** Yellow tubing
UltraScope Stethoscope is enormously popular in the human medical field. The stethoscope head is pressure sensitive for assessment of heart and lung sounds. The scope will filter noises, such as barking dogs, while amplifying heart and lung sounds. Combines great acoustics with designer colors. Features cardiology style tubing. Total weight 4 oz.

The head design features an acoustic resonant amplifier with frequency range 20-35 kHz and solid acrylic one-piece design weighing 2 oz.

Custom Heads. Additional designer heads, background colors, and engraving available upon request.

Custom Tubing. 29”L. Other colors available upon request. Latex free!

TO ORDER: Select scope, head number and tubing color (i.e. 037 head with teal tubing would be J-205u 037-tealtubing).

The Ultrascopes are custom made to order, therefore they are non-returnable.

UltraScope Stethoscope is enormously popular in the human medical field. The stethoscope head is pressure sensitive for assessment of heart and lung sounds. The scope will filter noises, such as barking dogs, while amplifying heart and lung sounds. Combines great acoustics with designer colors. Features cardiology style tubing. Total weight 4 oz.

The head design features an acoustic resonant amplifier with frequency range 20-35 kHz and solid acrylic one-piece design weighing 2 oz.

J0205up Head, Pediatric. 1 1/4” diaphragm.
J0205ue Custom Engraving.
J0205ud Duo Stethoscope. Two same or different size heads, one tubing.
J0205ut Trio Stethoscope. Three same or different size heads, one tubing.
J0205uLa Large Animal Stethoscope. Includes two extension tubes, maximum 50”L.
J0205ute Teaching Stethoscope. Includes two binaural tubings for both instructor and student.
J0205uc Ultrascope Classic Stethoscope. Two binaural tubing, 1 head/2 stems for “experienced, mature users.”

NOTE: If diaphragm wears out due to normal wear, it will be replaced for free.
**Casey Dog and Cat Collars.** Casey disposable protective collars for dogs and cats—an ideal and inexpensive solution.  
**Material:** Made of lightweight flexible plastic. Will not annoy patient during rest since its flexibility will yield to the shape of the head. Endures pushing without getting deformed, even in cold weather.  
**Application:** Easy to fit on the patient. The collar is closed without use of difficult tapes and strings. Its size can be adjusted according to the size of the patient’s head, and fastened to the patient’s collar by the straps.  
**Sizes:** Available in 7 sizes with adjustments from 7.5cm to 30cm neck-hole. Each collar has 2 to 3 possible adjustments. Each collar has size marked on it. One size 10/pk.

<table>
<thead>
<tr>
<th>Casey Classic Collar J0046 Series</th>
<th>Casey Clear Collar J0047 Series</th>
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<td>J0046e</td>
<td>25</td>
</tr>
<tr>
<td>J0046f</td>
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</table>
Clearcollar™ Elizabethan Restraint Collars for cats and dogs. These collars have two major features not found in similar products currently available to veterinarians:

- The transparency feature is a substantial advantage for the patient in that it allows peripheral vision. Owners also seem to prefer transparent rather than opaque collars because they are far less conspicuous and appear to be more “humane.”
- The second major feature is a set of small plastic clips designed to make it quick and easy to apply and remove the collar repeatedly.

The collar also has three sets of loops for a more secure attachment either by weaving gauze or heavy cord through the loops and tying the ends in a bow, or by tying the loops to the pet’s collar.

Clearcollar™ restraint collars are available in six sizes, and each collar has five sets of adjustment holes to permit proper fitting of most patients. 10/box.

J0500a Restraint Collar. 12”.
J0500b Restraint Collar. 15”.
J0500c Restraint Collar. 18”.
J0500d Restraint Collar. 24”.
J0500e Restraint Collar. 30”.
J0500f Restraint Collar. 38”.

NOTE: Sizing differences.
Casey collars: Sized in centimeters, referring to radius.
Clearcollars: Sized in inches, referring to diameter. Sizes from one collar to another do not match.

J0046r Stainless Steel Rack. With pegs for all seven sizes. Offers a handy way to display the collars as well as store them.

SOFT-E-COLLAR™. The use of Elizabethan Collars is widespread in veterinary medicine. There have been a multitude of different designs over the years. Traditional “E” collars have tried to balance the comfort of the patient versus the effectiveness of the “E” collar. The Soft-E-Collar™ was designed first and foremost for the comfort of the patient, yet it still is effective in offering licking and chewing protection. Clients like the attractive pattern along with the comfortable foam padding. Pets can move about freely without damaging furniture, and are able to eat and drink more freely than with traditional collars.

The Soft-E-Collar™ is a waterproof heavy nylon material that covers a soft foam doughnut-shaped ring. It is held in place by a strong, flat tie.

<table>
<thead>
<tr>
<th>Weight (oz)</th>
<th>Diameter (inches)</th>
<th>Center (Adjustable) (inches)</th>
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<td>X-small</td>
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<td>J1003s</td>
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Air Bumper ‘E’ Collar. ‘E’ Collars are widely used in veterinary medicine and are useful in preventing licking or chewing most surgical or other wounds. Traditional ‘E’ Collars are made of thin plastic sheet material, they have tried to balance the comfort of the patient and the effectiveness of the ‘E’ Collar.

The JorVet Air Bumper ‘E’ Collar was designed first and fore-most for the comfort of the patient, yet still effectively offers licking and chewing protection. Pets can move about freely without damaging furniture. They can eat and drink more freely than with traditional collars.

Design Features:

• Heavy duty nylon material covers inner air inflatable vinyl bladder
• Scratch and tear resistant
• Easy to clean and wash
• Easy to use: inflate inner plastic vinyl air bladder by mouth until it feels full and close zipper.
• Thread your pet’s collar through the loop inside the Air Bumper
• Place over your pet’s head and secure the collar plus additional velcro nylon straps at the bottom outside the Air Bumper.

Sizing: Air Bumper ‘E’ Collar comes in 5 sizes. The size is determined by measuring the circumference of the pet’s neck.

| J1407A | X-Small       | 12-15cm | 5”-6”       |
| J1407B | Small         | 15-18cm | 6”-7”       |
| J1407C | Medium        | 24-26cm | 9.5”-10.5”  |
| J1407D | Large         | 50-55cm | 20”-22”     |
| J1407E | X-Large       | 60-65cm | 24”-26”     |
| J1407S | Starter kit   |         |             |
Foam Collar. A safe and comfortable support for the neck of dogs and cats. It will also restrict movement of the head, thereby protecting other parts of the body from self-inflicted trauma. The Foam Collar is made from an ultra-light, dense and rigid closed-cell foam. The collar is black, with both sides being an easily cleaned “skin”.

Application of the Foam Collar is simple. It is wrapped around the neck and held in place with one or two pieces of standard adhesive tape. It has no sharp edges, and the ends can be trimmed to an exact custom fit.

Six different widths are available to accommodate most dogs and cats.

To size for proper fit, measure from just behind the ear to the top bony portion of the shoulder.

J0610a Foam Collar. 3”W. 15”L.
J0610b Foam Collar. 4”W. 18”L.
J0610c Foam Collar. 5”W. 21”L.
J0610d Foam Collar. 6”W. 24”L.
J0610e Foam Collar. 7”W. 28”L.
J0610f Foam Collar. 8”W. 32”L.
J0610s Foam Collars. Set of 6.

J1320 Leash EZ Holder Universal Leash holder. This clever device will hold a wide range of leash and new retractable leash devices in the market place. Holds the K-9 patient safely in place. Mounts just about anywhere. Comes complete with mounting screws and expander.

Handy Tech-Pet Parking System. The new “hands free” secure pet parking system secures a dog safely in one quick and simple move. It is useful for both clients and clinic staff. The system can be mounted just about anywhere. Useful near or at the reception desk, in exam or treatment rooms. Spiral shaped with no sharp hooks. Epoxy-coated stainless steel. Two mounting screws with anchors provided. 2½”H x 2½”W x 2½”D. 4/pk.

J0762r Parking System. Red.
J0762g Parking System. Gray.
J0762y Parking System. Yellow.
J0762 Parking System. Set of 3 mixed colors.
Fecal Ova Float. A fecal flotation exam is a necessary part of every routine physical exam as well as many diagnostic workups. Various internal parasite eggs can be detected through this simple test by the use of flotation solutions, which cause the ova to rise to the top of these solutions.

Often times, the client is asked to bring a stool sample from home, which is not an easy task in most cases. The fecal ova float is a two-part plastic container for use as both a fecal collection container and a flotation exam container. The inexpensive containers facilitate a simple and hygienic collection of fecal material. Upon arrival at the clinic, the containers will hold the flotation solution, with no spillage, for a flotation exam. Packaged in handy 50-kit dispensing box.

J0950  Fecal Ova Float, Dispensing Box with 50 Kits. 7 1/2” x 5 1/2” x 5”.
J0950b  Fecal Ova Float. 50 Kits/Bulk. (dispensing box not included)

Fecal Specimen Container with Spoon. A proper fecal exam is an essential part of any wellness program. However getting proper owner compliance is a challenge. The JorVet fecal specimen containers are an effective way to help assist the pet owner in getting a quality stool sample. Packaged 50 to a pack.

• Clear plastic vial-can readily see sample
• Snap on lid-easy for clients i.e. geriatric to close container
• Flat bottom-can stand right up
• Spoon attached to cap-can get stool sample with proper hygiene
• Patient stick-on label identifies proper client and patient
• Inexpensive-great for dispensing to client

J1069  Fecal Specimen Container with Spoon.

Note: not designed for use as a floatation chamber

Fecal Loop. Inexpensive plastic loop with slotted ends for quick and easy fecal samples. Reusable.

A small, pencil-sized, flexible rod with a loop on each end. This can easily be inserted into the rectum and a small amount of fecal material trapped in the loop.

• Clean, disinfect, and use repeatedly
• Two convenient sizes available

J0147  Standard Loop. 7/8”W x 9”L.
J0147p  Puppy and Kitten Loop. 1/4”W x 4 3/4”L. A small investment that pays for itself the first time it is used.
The Original Halti. Dr. Roger Mugford developed the “Halti” over 27 years ago in the UK. His creative design was the first to address the idea of a head collar for dogs. His concept has been used by over 1 million canine owners worldwide.

Jorgensen Laboratories is now offering the Halti head collars for distribution to veterinarians. Today veterinarians and their staff are often involved in behavior modification and training. The Halti comes packaged in an attractive hanging display with written training instructions. These collars come in a variety of sizes. Color is black with red trim.

| J1011A  | Size 0 Halti - Toy Poodle, Yorkie, Papillion & other toy breeds |
| J1011B  | Size 1 Halti - Jack Russell, Daschund, Westie, etc. |
| J1011C  | Size 2 Halti - Beagle, Cocker Spaniel, Schnauzer, etc. |
| J1011D  | Size 3 Halti - Boxer, Labs, Shepherds, Setters, etc. |
| J1011E  | Size 4 Halti - Rottweiler, Mastiff, Newfoundland |
| J1011F  | Size 5 Halti - St Bernard, Great Dan Bloodhound |

The Halti Harness. Designed by Dr. Roger Mugford, the Halti Harness has a unique patented front attachment system that controls the dog from his chest and shoulders; an effective point of control. The Halti Harness stops pulling, calms over-boisterous dogs and simplifies training and behavioral therapy. The benefit of a properly used Halti Harness is that it gives total control over the dog’s shoulders and thus sets the direction in which he can move.

Best used in conjunction with the double ended Halti Training Lead, linked to both the chest and shoulder rings of the harness. The specially padded design is extremely comfortable for the dog to wear and is suitable for all breeds of dog. The new, patented Halti Harness is available in three sizes:

| J1012a  | Small |
| J1012b  | Medium |
| J1012c  | Large |

The Halti Harness comes with a free comprehensive training guide and represents excellent value for the money.

See www.JorVet.com for suggested breed sizing

Easy Fitting Guide

Adjustment

Attaching Lead
Small Animal Protective Body Wear. This new line of protective body wear has been used extensively by veterinarians throughout Europe. A wide range of applications has evolved literally from head to tail on a whole host of different species.

Traditional methods of wound protection such as “E” collars, and adhesive tapes have several known disadvantages. The VetMedCare protective body wear offers a great alternative to wound protection. Body suits are easy to handle and protect sensitive areas from dirt, scratching and licking.

Thoughtful design provides front and back leg openings that have special flat and stretch seams which help avoid limb irritations or abrasions. The belly is fully smooth, as the seam is along the back. Anatomical differences require consideration of both male and female designs.

Material and Sizes:
- Very Elastic, stretches in all directions for a comfortable fit
- Wash and wear material: easy to clean, just hang to dry
- Can be trimmed to custom size or shape and not fray or run
- Wide range of sizes (6) to fit all small animals
- Green/blue color is neutral surgery color

Some applications:
- Surgical sites
- Chest drains
- Aural hematomas
- PEG tubes
- Open wounds
- Additional protection over bandaged wounds
- Can actually hold telfa pads tightly in place through use of simple snaps
- Provides cosmetic benefits over unsightly wounds/injuries
- Clients love them and so do the patients!

Leg and extremity protection:
- The special elastic tube-shaped material can cover leg or head wounds
- They attach to the body suit by light-weight simple snaps
- Head protection: trim in eyes and ears and/or trim to length desired
- Cone shaped product is designed for rear leg

Unusual patients require imagination and the body suits can help. See the applications noted to the right.

<table>
<thead>
<tr>
<th>Dog/Cat bodysuit</th>
<th>Neck circum.</th>
<th>Chest girth</th>
<th>Distance between front/back legs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td></td>
<td>Female</td>
<td>Male</td>
</tr>
<tr>
<td>J1055a XS</td>
<td>6–8”</td>
<td>8–10”</td>
<td>9.5”</td>
</tr>
<tr>
<td>J1055b S</td>
<td>8–10”</td>
<td>12–16”</td>
<td>15”</td>
</tr>
<tr>
<td>J1055d L</td>
<td>14–18”</td>
<td>18–24”</td>
<td>19.75”</td>
</tr>
<tr>
<td>J1055e XL</td>
<td>18–22”</td>
<td>24–30”</td>
<td>23.5”</td>
</tr>
<tr>
<td>J1055f XXL</td>
<td>22–24”</td>
<td>26–35”</td>
<td>26.5”</td>
</tr>
</tbody>
</table>

Leg/Head Extremity protection

J1055G Set of 4 sizes 3 straight/1 cone shaped, 18 snap fasteners

Single leg with use of snaps

Head cover

Body suit and head cover
J0130x  **JorVet Quick Release Tourniquet.** This new tourniquet has a quick release at the flick of a button. One hand can hold the syringe, the other can release the tourniquet. Broad blue band of stretch elastic gives a very tight fit. For dogs 40+ lbs.

J0130  **Nye Model Tourniquet.** Rubber, with automatic release; can also double as a canine muzzle. Metal clip.

J0130r  **Spare Rubber for Nye Tourniquet.**

J0605m  **Elastic Nylon Tourniquet.** This tourniquet looks so simple but it works! Nylon elastic bungee-type cord has a better stretch with a tighter fit. It is easier to tighten and release with one hand. Plastic clasp holds tough with no slipping. Inexpensive. Pr./Pkg.

J0171q  **Surgical Tie-Downs.** Wide-braided 3/8” polypropylene. Distributes tension over wide area. Royal blue color loop on one end. 4/ Set.

**All Purpose Apron.** This royal blue nylon cloth apron has an adjustable neck strap and a quick release buckle. Comfortable fit. Front dual pockets.

J0171a  **Apron.** Large. 38” x 24”

J0345m  **White Plastic Disposable Aprons.** All purpose utility garment is water, oil, and chemical resistant. Useful for a lot of the “dirty” jobs around the clinic. Dispensing box of 100. 28” x 46” long.
Leather Muzzle. High quality, thick-grained leather with heavy-duty rivets. More reliable and safer than canvas or gauze muzzles. Five sizes available for Yorkshire Terriers to Great Danes. One size also especially designed for cats and brachycephalic breeds. (not pictured)

- **X-Small. Circumference 5.5”**
- **Small. Circumference 6”**
- **Medium. Circumference 8”**
- **Large. Circumference 10”**
- **X-Large. Circumference 11”**

Nylon Muzzle. JorVet introduces an expanded line of high-quality water resistant nylon muzzles that have a side easy-release snap buckle. Comes in a variety of sizes. Features:

- **Safety.** Muzzles fit securely with adjusting straps for a snug fit.
- **Comfort.** Lightweight nylon feels and looks more professional than gauze roll.
- **Quality.** Reinforced stitching to assure long-lasting use.

**NOTE: To best determine muzzle size, measure snout circumference.**

<table>
<thead>
<tr>
<th>Style</th>
<th>Animal Type</th>
<th>Snout Circumference</th>
<th>Approximate Weight</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0169a</td>
<td>Chihuahuas</td>
<td>3.5”</td>
<td>&lt; 5 lbs.</td>
<td>Navy</td>
</tr>
<tr>
<td>J0169b</td>
<td>Toy Poodles</td>
<td>4.5”</td>
<td>5–10 lbs.</td>
<td>Silver</td>
</tr>
<tr>
<td>J0169c</td>
<td>Dachshund, Terrier</td>
<td>5.25”</td>
<td>10–25 lbs.</td>
<td>Red</td>
</tr>
<tr>
<td>J0169d</td>
<td>Cocker Spaniel</td>
<td>6.0”</td>
<td>25–40 lbs.</td>
<td>Royal Blue</td>
</tr>
<tr>
<td>J0169e</td>
<td>Bull Terrier</td>
<td>6.5”</td>
<td>40–70 lbs.</td>
<td>Gray</td>
</tr>
<tr>
<td>J0169f</td>
<td>Doberman</td>
<td>8.0”</td>
<td>70–100 lbs.</td>
<td>Black</td>
</tr>
<tr>
<td>J0169g</td>
<td>German Shepherd</td>
<td>10.0”</td>
<td>100–150 lbs.</td>
<td>Navy</td>
</tr>
<tr>
<td>J0169h</td>
<td>Labrador Retriever</td>
<td>11.0”</td>
<td>100–120 lbs.</td>
<td>Gray</td>
</tr>
<tr>
<td>J0169m</td>
<td>Great Dane</td>
<td>12.0”</td>
<td>120-150 lbs.</td>
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<tr>
<td>J0169n</td>
<td>Giant Breeds</td>
<td>14.0”</td>
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<tr>
<td>J0169s</td>
<td>Set of 7 Muzzles J-169a-g.</td>
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</tr>
<tr>
<td>J0169t</td>
<td>Canine 10-Muzzle Set. Consists of all 10 standard muzzles.</td>
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<td>J0169q</td>
<td>Canine 5-Muzzle Set. Consists of 5 middle sizes of standard muzzles.</td>
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<tr>
<td>J0169ks</td>
<td>Sheltie</td>
<td>4.5”</td>
<td>10–20 lbs.</td>
<td>Red</td>
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<tr>
<td>J0169km</td>
<td>Greyhound</td>
<td>5.5”</td>
<td>40–60 lbs.</td>
<td>Red</td>
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<tr>
<td>J0169kl</td>
<td>Collie, Shepherd</td>
<td>6.5”</td>
<td>80–120 lbs.</td>
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<tr>
<td>J0169kt</td>
<td>Set of 3 Long, Narrow Snout Muzzles.</td>
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<tr>
<td>J0169js</td>
<td>Smaller Chow</td>
<td>7.5”</td>
<td>30–60 lbs.</td>
<td>Royal Blue</td>
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<tr>
<td>J0169jm</td>
<td>Chow</td>
<td>8.5”</td>
<td>60–90 lbs.</td>
<td>Royal Blue</td>
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<tr>
<td>J0169jl</td>
<td>Rottweiler</td>
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<td>J0169ps</td>
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<td>5–12 lbs.</td>
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<td>J0169pl</td>
<td>Pug, Boxer</td>
<td>12–30 lbs.</td>
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<td>J0169pt</td>
<td>Set of 2 Pug-Faced Muzzles.</td>
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<td>Small Cat</td>
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**NOTE: Colors may be subject to change.**

Leather Muzzle. High quality, thick-grained leather with heavy-duty rivets. More reliable and safer than canvas or gauze muzzles. Five sizes available for Yorkshire Terriers to Great Danes. One size also especially designed for cats and brachycephalic breeds. (not pictured)

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**PURR-Muzzle® for Cats.** With a Transparent Cone and Neck Restraint Flap To Visualize Mouth Teeth and Perform Clinical Procedures on Restrained but Relaxed Cats

**Safety and Protection.** The use of a nylon muzzle is a common everyday necessity in a veterinary practice. Feline Patients can be upset, frightened, and even vicious. However, standard nylon muzzles block access to the oral cavity; and cats are often able to remove them with their front legs. Most cat muzzles available today block the cat’s and the veterinarian’s vision; upset the cat, and provide little restraint.

The PURR-Muzzle® was developed by a practicing veterinarian to solve these problems. A restraint flap that wraps around the neck of the cat is available in 4 rather than 3 sizes. It is essential in keeping the see-through cone on the face and also works to relax most cats for minutes thereby allowing for clinical examination and procedures. The see-through cone allows one to examine the eyes such as pupillary response and by means of an opening in the mouth area allows one’s finger to pull the lips away so that the gums can be evaluated. The cone of the properly fitted muzzle will keep the mouth clinched while the patient’s gums and most teeth can be evaluated.

Velcro straps keep the cone placed firmly on the face while connected to the restraining flap that is around the neck.

- Assess parameters such as gum color and capillary refill
- Assess possible dental problems
- Give oral treatments such as emergency poisonings
- Restrain the cat patient
- Relax the cat patient

The Purr-Muzzle® was developed by a veterinarian. It’s acronym stands for the Perfected Utilization of Restraint and Relaxation.

Sizes given are recommendations only:

- **J1346a Size 1:** kittens of 10 weeks to 14 weeks
- **J1346b Size 2:** kittens older than 14 weeks to 6 months
- **J1346c Size 3:** Cats older than 6 months and less than 1 year.
- **J1346d Size 4:** Cats typically older than 1 ½ years and big breeds (maine coon and hefty cats)
- **J1346s Set of all 4**

PURR-Muzzle® Patent #US9155602 B1

**Premium Cat Muzzle.** This dark plastic design fits comfortably and securely over the head of cats and small dogs, especially brachycephalic breeds.

- Tighten in place with draw string/lace and slide buckle
- 3 different sizes, differentiated by color of laces
- Easy to clean

- **J1339a Premium muzzle**—small cats and very small dogs—orange
- **J1339b Premium muzzle**—standard size cat—blue
- **J1339c Premium muzzle**—large cats and dogs >25lbs—red
- **J1339s Premium muzzle**—set of all three sizes

CAUTION: THE USE OF ANY MUZZLE STILL HAS THE RISK OF INJURY
C-Muzzle® with Velcro Flaps to Visualize Mouth and Teeth.

Safety and Protection. The use of a nylon muzzle is a common everyday necessity in a veterinary practice. Patients can be upset, frightened, and even vicious. However, standard nylon muzzles block access to the oral cavity. The C-Muzzle was developed by a practicing veterinarian to solve that problem. Velcro flaps on both sides of the jaw allow visual inspection and access to the patient’s mouth.

- Assess parameters such as gum color and capillary refill
- Assess possible dental problems
- Give oral treatments such as emergency poisonings
- Oral vaccinations such as Bordetella

<table>
<thead>
<tr>
<th>Size</th>
<th>Recommended Breeds</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1235</td>
<td>0 Miniature Poodles, Miniature Dachshunds, Yorkies, Chihuahuas</td>
</tr>
<tr>
<td>J1235a</td>
<td>1 Standard Dachshunds, Jack Russells, Westies, Whippets</td>
</tr>
<tr>
<td>J1235b</td>
<td>2 Beagles, Border Collies, Cocker Spaniels, Springer Spaniels, Standard Poodles</td>
</tr>
<tr>
<td>J1235c</td>
<td>3 Bull Terriers, Dobermans, German Shepherds, Labradors</td>
</tr>
<tr>
<td>J1235d</td>
<td>3XL Retrievers, Setters, Staffordshire Bull Terriers</td>
</tr>
<tr>
<td>J1235e</td>
<td>4 Breeds with wide, short snouts such as Boxers, Bloodhounds, Great Danes, St Bernards, Great Pyrenees</td>
</tr>
<tr>
<td>J1235f</td>
<td>4XL Large Bloodhounds, Great Danes, Great Pyrenees</td>
</tr>
<tr>
<td>J1235g</td>
<td>5 Bull Mastiffs, Rottweilers</td>
</tr>
<tr>
<td>J1235h</td>
<td>5XL Extra-Large Bull Mastiffs, Rottweilers</td>
</tr>
<tr>
<td>J1235s</td>
<td>Set of all nine sizes</td>
</tr>
</tbody>
</table>

Anxious or fearful patient

Side flap open

Administer oral meds

C-Muzzle® Patent # US 9021991 B2

See www.JorVet.com for more information on muzzle sizing

Baskerville Ultra Muzzle

What is a Baskerville Ultra Muzzle? The patented Baskerville Ultra was designed by Dr. Roger Mugford to protect against bites but at the same time be comfortable for the dog. The ergonomically designed safety strapping ensures the muzzle will always remain securely in place and features two additional points of secure attachment. The loop at the bottom is designed to attach to your dog’s regular collar and there is an optional, removable over-head safety strap. The Ultra Muzzle also has a secure metal buckle with pre-holed webbing, to ensure it is fully adjustable, quick and easy to fit.

J1343a  #1
J1343b  #2
J1343c  #3
J1343d  #4
J1343e  #5
J1343f  #6
J1343s  Set of all 6

CAUTION: THE USE OF ANY MUZZLE STILL HAS THE RISK OF INJURY
Feline Restraint Bags. These nylon bags are designed for proper restraint of fractious cats. They offer 2-way zipper running full length over back for either front or rear access. Comes equipped with a quick-close velcro collar and front leg openings. Pull-tab zipper flap provides quick, fur-free closure. Washable/waterproof. Colors may be subject to change.

<table>
<thead>
<tr>
<th>J0170s</th>
<th>Cat Bag</th>
<th>Small</th>
<th>1-5 lbs.</th>
<th>Royal Blue</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0170</td>
<td>Cat Bag</td>
<td>Medium</td>
<td>5-10 lbs.</td>
<td>Navy</td>
</tr>
<tr>
<td>J0170L</td>
<td>Cat Bag</td>
<td>Large</td>
<td>10-15 lbs.</td>
<td>Royal Blue</td>
</tr>
<tr>
<td>J0170m</td>
<td>Cat Bag</td>
<td>X-Large</td>
<td>15 - 25 lbs.</td>
<td>Royal Blue</td>
</tr>
<tr>
<td>J0170t</td>
<td>Set of 3 Bags</td>
<td>Small, medium, large</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0170w</td>
<td>Set of 4 Bags</td>
<td>Small, medium, large and X-large</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0170x</td>
<td>Set of 5 Bags</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Kitty Kab Pet Carrier. This sturdy corrugated carton is great for transporting patients to and from the clinic. This is a nice dispensing item for veterinarians and makes clinic visits more convenient for the client. Shipped flat for easy storage. 9”W x 11½”H x 18”L when assembled. 20/carton.

CAUTION: THE USE OF ANY MUZZLE STILL HAS THE RISK OF INJURY
Handling of fractious or vicious animals is an occupational hazard in the veterinary environment. The main function of Protective Gloves can be divided into two areas: penetrating bites from mostly cats, small mammals or other exotics, and crushing injuries from mainly large dogs. Thus, both types of protection aren’t necessarily needed at the same time. Penetration protection can be accomplished by using materials such as Kevlar (used in bullet proof vests) combined with resistant leather.

Cat and Wildlife Gloves. Designed for maximum dexterity and feel (often missing in protective gloves). Provides a very high level of penetration protection through a combination of special materials. The hand features high quality top grain elk hide completely lined with new Spectra, which is ten times stronger than Kevlar. The gauntlet’s double layer of Dupont Kevlar Knit resists sharp teeth, talons and claws, covering up past the elbow.

In addition to penetration resistance, the outstanding feature is you hardly know you have them on. Perfect for handling creatures that can not inflict crushing type bites. Excellent for cats, birds, and small animals. These gloves are NOT bite proof. Please use with caution.

Resistor Gloves. Spectra lined for maximum penetration protection, yet has the dexterity of a driving glove. The gauntlet is extremely well padded and features “trauma plates” to protect against hard bites over a wide area. The back of the hand’s shield protects against crushing bites but does not interfere with gripping.

Ideal for working with dogs, cats and exotics. The best all around glove. Attractive black leather.

JorVet Maxima. Ideal for use against large dangerous dogs and other animals with crushing bites. Heavily padded throughout, but if not required, remove outer layer. Inner gloves features soft elk hide for dexterity plus padded gauntlet. This glove offers the maximum crushing protection.

JorVet Animal Gauntlets. Penetration protection gloves, plus good dexterity. The gloves are heavy-duty elkhide plus extra-long suede gauntlets.

Leather Restraint Gloves. Light brown suede leather gloves have a padded lining. Black split cowhide suede glove with Kevlar lining. Gauntlet to elbow is 15”. These gloves are NOT bite proof. Please use with caution.

**CAUTION: NO GLOVES ARE BITE PROOF!**
All JorVet animal protection gloves are made for specific purposes with known trade offs such as greater dexterity for decreased protection or reduced dexterity for increased protection.

Our commitment is to provide the best equipment but we cannot guarantee 100 percent protection in the wide variety of situations that can be encountered.
J0460 JorVet Small Animal Thermometers. Quality 4" stubby bulb rectal thermometer with a tri-top end, allowing non-slip insertion and removal, as well as not rolling off a flat surface. Complete with handy 2-piece plastic carrying case for safety and hygiene. Gold glass backing for quick and easy readouts. Full Fahrenheit scale of 96° to 106°. Guaranteed to comply with ASTM E667 specifications. 12/box. Contains mercury. Please verify with your local authorities whether this product can be shipped to your location. Jorgensen Laboratories is not responsible for verifying this information.

JorVet Large Animal Thermometers. Gold colored backing for quick and easy fahrenheit scale readouts. Heavy-duty with ring top. 5”L. Contains mercury. Please verify with your local authorities whether this product can be shipped to your location. Jorgensen Laboratories is not responsible for verifying this information.

Available with or without a case.

J0187q Thermometer. With case. 12/pk.
J0187r Thermometer. Without case. 12/pk.
J0187qd Thermometer and Case mounted on shrink-wrapped card.

J0134a Audible Digital Thermometer (F°).
J0134ac Probe Covers. Sterile. 4”(10cm)L. 100/pk.
J0134f Digital Thermometer (F°) with Flexible Tip is a lot more patient-friendly than the standard rigid thermometer. Reads fahrenheit scale and has an audible beep when ready. Battery operated.

Big Fella Large Animal Thermometer. Measuring body temperature is still very much a component of any physical exam of a sick or ill animal patient. The use of glass mercury thermometers are quickly being phased out as hazardous materials. So replacing them has gone to digital thermometers designed and sized for human use. The challenge is human digital thermometers are undersized for adult large animals such as a 1200 Lb. (500kg) cow or horse.

• No dropping into manure pile or onto ground to be stepped on
• Larger LCD screen is easy to read
• Round shaped protective plastic cover case for probe
• Clear plastic shock resistant case stores entire thermometer
• Lithium “watch” style battery
• Temperature range ≤ 89.6° F (32°C) and > 107.6°F (42°C)

J1443 Big Fella Thermometer Fahrenheit
J1443c Big Fella Thermometer Celsius
**J0742** JorVet Animal Stretcher offers more than any other conventional stretcher. Equipped with two wheels on one end and a carrying handle on the other, the stretcher enables one person to move a patient. It can also be used in the conventional two-person carry.

The frame is a lightweight coated steel. The stretcher is constructed of black, heavy-duty reinforced nylon. Three 2"W straps with buckles allows secure patient positioning. 24"W x 48"L. Holds up to 200 pounds.

**J0742a** JorVet Soft-Carry Stretcher. Absence of rigid poles allows carrying of patients in tight corners. Large size for carrying all types of patients. Six padded handles for carrying comfort. Washable nylon. 30" x 50". Weight limit 80 lbs.

**J1298** Small Patient Transfer Board. This thin flexible plastic sheet is useful for transporting small patients before and after surgery. High volume practices can clip and prep a patient, transfer to surgery, and return to recovery.
- 6 slots (1/2" x 3") for tie down ropes or handles
- Easy to store
- Dimensions: 22 1/4"W x 31"L tapering to 17"
- Weight capacity: 30lbs

**JorVet Safety Stick Pole Syringes.** This syringe allows you to obtain a proper needle stick, then push the dosage plunger on the operator end. Syringe recommended: 3cc disposable Monoject. Constructed of aircraft aluminum alloy and stainless steel. Black anodized satin finish.
- Uses a standard Monoject 3cc syringe
- Mechanism cannot be damaged by even the most powerful animal bite
- Available in 3 different lengths
- Easy to inject through cage or from a safe distance.

**J0482a** 3’ Pole Syringe
**J0482b** 4’ Pole Syringe
**J0482c** 6’ Pole Syringe
Jorgensen Laboratories offers two complete lines of General Surgical Instruments. JorVet, is our top quality line is from selected German manufacturers. Accent, is our quality line of economy-priced instruments. All instruments are made of stainless steel.

**Spay Neuter Pack.** Complete surgery pack for routine spay and general surgery. Features a mix of German-made and/or economy instruments.

- **Olsen Hegar Needle Holder.** Tungsten carbide tip. German-made. 6 1/2"L (~16cm).
- **Mayo Scissors.** Straight. German-made. 5 1/2"L (~14cm).
- **Instrument Tray.** 10" x 6 1/4" x 2" (~25.4cm x 17cm x 5cm).
- **Heavy-Duty Cloth Pack Wrap.** 27" x 27" (~68.5cm x 68.5cm).
- **Huck Towel.** 17" x 33" (~43cm x 84cm).
- **Brown Adson Forceps.** German-made. 4 1/4" (~12cm).
- **Scalpel Handle.** #3 economy.
- **Sponge Forceps.** Economy. 8" (~20cm).
- **Four Backhaus Towel Clamps.** Economy. 5 1/2" (~14cm).
- **Two Mosquito Forceps.** Straight. Economy. 5" (~12.7cm).
- **Two Kelly Forceps.** Curved. Economy. 5 1/2" (~14cm).
- **Snook Spay Hook.** Economy. 8" (~20cm).
- **Allis Tissue Forceps.** Economy. 6" (~15cm).
- **Spring Suture Needle Holder.** German-made.
- **Two Carmalt Forceps.** CVD. Economy.

**J0432 Spay Neuter Pack.**

**Halstead Mosquito Hemostat.** 5".

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Length</th>
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</thead>
<tbody>
<tr>
<td>J0070cw</td>
<td>German-Made. Curved.</td>
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<tr>
<td>J0070sw</td>
<td>German-Made. Straight.</td>
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</tr>
<tr>
<td>J0070c</td>
<td>Economy. Curved.</td>
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</tr>
<tr>
<td>J0070s</td>
<td>Economy. Straight.</td>
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</tbody>
</table>

**Kelly Hemostat.** 5 1/2".

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Length</th>
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</thead>
<tbody>
<tr>
<td>J0071cw</td>
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<td>J0071sw</td>
<td>German-Made. Straight.</td>
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<tr>
<td>J0071c</td>
<td>Economy. Curved.</td>
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<tr>
<td>J0071s</td>
<td>Economy. Straight.</td>
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</tbody>
</table>

**Crile Hemostat.** 6".

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>J0072cw</td>
<td>German-Made. Curved.</td>
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<tr>
<td>J0072sw</td>
<td>German-Made. Straight.</td>
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<tr>
<td>J0072c</td>
<td>Economy. Curved.</td>
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<tr>
<td>J0072s</td>
<td>Economy. Straight.</td>
<td></td>
</tr>
</tbody>
</table>

**Fergusson Angiotribe.**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0073cw</td>
<td>German-Made. Curved.</td>
<td>6 1/2&quot; (16.5cm)</td>
</tr>
<tr>
<td>J0073sw</td>
<td>German-Made. Straight.</td>
<td>6 1/2&quot; (16.5cm)</td>
</tr>
<tr>
<td>J0073c</td>
<td>Economy. Curved.</td>
<td>7&quot;</td>
</tr>
<tr>
<td>J0073s</td>
<td>Economy. Straight.</td>
<td>7&quot;</td>
</tr>
</tbody>
</table>
Rochester Oschner. 1 x 2 teeth at tip. 6 1/4” (16cm).

J0072row German-Made. Curved.
J0072ro Economy. Curved.
J0072rsrow German-Made. Straight.
J0072rs Economy. Straight.

Rochester Carmalt Forceps. 6 1/4”.

J0083cw German-Made. Curved.
J0083sw German-Made. Straight.
J0083c Economy. Curved.
J0083s Economy. Straight.

J0135c Doyen Forceps. Curved.
Excellent for ear cropping. 4” jaws. Stainless steel. 9”.

J0135s Doyen Forceps. Straight.

Baby Doyen Intestinal Clamp. 6 1/2” flexible blade with diagonal serrations.


J0072dv DeBakey Vascular 10” Clamp. Stainless steel. Slightly curved 7.5cm L jaw.

J0074wa Lister Bandage Scissors. German-Made. 5 1/2”.
J0074wb Lister Bandage Scissors. German-Made. 7 1/2”.
J0074a Lister Bandage Scissors. Economy. 5 1/2”.
J0074b Lister Bandage Scissors. Economy. 7 1/2”.

J0074x Knowles Bandage Scissors. Heavier scissors with straight blade. Also, useful for necropsy work during an intestinal examination. 14cm (5 1/2”).

J0075u Universal Scissors can cut through almost anything. A multitude of uses around any clinic. Black. Autoclavable.

J0075us Universal Lister Bandage Scissors. Black. 5 1/2”. Smaller than J-75u.

J0074hb Heavy-Duty Bandage and Cast Cutter with spring action. Stainless steel. 8 1/2”.

Also available in:

J0075UBL Blue handle.
J0075UR Red handle.
J0075UG Green Handle.
J0075UY Yellow handle.
Littauer Stitch Scissors. Economy. 5 1/2”.

German-Made. 5 1/2”.

Spencer Stitch Scissors. German-made. For fine sutures. 3 1/2”.

Steven Tenotomy Scissors. Real delicate scissors for doing more precise surgery (i.e., avian). 4 1/4” (10.8cm).

Tenotomy Scissors. Straight, sharp points.

Tenotomy Scissors. Straight, blunt points.

Alligator Forceps.

<table>
<thead>
<tr>
<th></th>
<th>Shaft</th>
<th>Tip (WxD)</th>
<th>Jaw (L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0093a</td>
<td>3 1/2”</td>
<td>2mm x 3mm</td>
<td>12mm</td>
</tr>
<tr>
<td>J0093b</td>
<td>5 1/2”</td>
<td>2mm x 3mm</td>
<td>10mm</td>
</tr>
<tr>
<td>J0093bw</td>
<td>5 1/2”</td>
<td>2mm x 3mm</td>
<td>12mm</td>
</tr>
<tr>
<td>J0093c</td>
<td>8”</td>
<td>3mm x 5mm</td>
<td>14mm</td>
</tr>
<tr>
<td>J0093d</td>
<td>12”</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0093e</td>
<td>18”</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Martin Cartilage Scissors. Heavier blades with one serrated edge. Useful for trimming ears. German-made. 8” (20cm).

Finger Ring Cutter. Useful tool for removing leg bands from birds. 6 1/2” (16cm).

Replacement Blade.
GENERAL SURGICAL INSTRUMENTS

Super Cut Scissors. These scissors have a specially designed razor sharp edge that cuts through tissue like butter. The lower blade has micro fine serrations to prevent tissue slippage. Black finger rings for easy identification.

J0910s Mayo Scissors. Straight. 61/4” (17cm).
J0910c Mayo Scissors. Curved. 61/4” (17cm).
J0910sa Mayo Scissors. Straight. 51/2” (14cm).
J0910sc Mayo Scissors. Curved. 51/2” (14cm).
J0911s Metzenbaum Scissors. Straight. 7” (18cm).
J0911c Metzenbaum Scissors. Curved. 7” (18cm).
J0911ca Metzenbaum Scissors. Curved. 51/4” (14cm).
Needle Holders featured in this catalog are made with special tungsten carbide jaws. Tungsten carbide will hold tight enough that even round-bodied needles don’t twist or turn.

- Jaw edges are chamfered to prevent accidentally cutting suture
- Finger rings are well rounded and polished for better feel and prevention of finger fatigue
- Satin finish to reduce glare
- Gold plated finger rings for easy identification

Mayo Hegar Needle Holder.
- J0078wta German-Made. Tungsten carbide jaws. 6”.
- J0078wtb German-Made. Tungsten carbide jaws. 7”.
- J0078a Economy. Stainless steel. 6”.
- J0078b Economy. Stainless steel. 7”.

J0078x Crile Wood Needle Holder. Finer, narrower jaws than Mayo Hegar. Tungsten carbide jaws. 6” (15cm).

Olsen Hegar Needle Holder. Needle holder and scissors combination. (Not for use in Bovine surgery.)
- J0079wta German-Made. Tungsten carbide jaws. 5 1/2”.
- J0079wtb German-Made. Tungsten carbide jaws. 6 1/2”.
- J0079wtd German-Made. Tungsten carbide jaws. 7 1/2”.
- J0079a Economy. 6”.
- J0079b Economy. 7”.

J0080 Mathieu Needle Holder. Just squeeze to release. Economy. 7”.
- J0080wt German-Made. Tungsten carbide jaws. 6 1/2”.
- J0080wth Heavy-Duty Mathieu Needle Holder. This extra-heavy needle holder with tungsten carbide jaws and gold handles will stand up to the demands of the large animal practitioner. 8”.

J0080aw Allis Tissue Forceps. German-made. 6”.
- J0080a Economy. 6”
- J0080b Economy. 7”

Backhaus Towel Clamp.
- J0081aw German-Made. 3 1/2”.
- J0081bw German-Made. 5 1/2”.
- J0081ws German-Made with stops (Roeder). 5 1/2”.
- J0081a Economy. 3 1/2”.
- J0081b Economy. 5 1/2”.
- J0081s Economy with stops (Roeder). 5 1/2”.

J0085 Sponge Forceps. 9 1/2”.

J0082 Jones Towel Clamp. Economy. 3 1/2”.
J0092 Thumb Forceps. 5\(\frac{1}{2}\)”.
J0092ba Brown Adson Forceps. 7 x 8 microteeth. 4\(\frac{1}{2}\)”.
J0092ta Tissue Forceps. 1 x 2 teeth. 5\(\frac{1}{2}\)”.
J0092taw Tissue Forceps. German-made. 1 x 2 teeth. 5\(\frac{1}{2}\)”.
J0092tb Tissue Forceps. 2 x 3 teeth. 5\(\frac{1}{2}\)”.
J0092bw Tissue Forceps. German-made. 2 x 3 teeth. 5\(\frac{1}{2}\)”.
J0092tc Tissue Forceps. 3 x 4 teeth. 5\(\frac{1}{2}\)”.
J0092tcw Tissue Forceps. German-made. 3 x 4 teeth. 5\(\frac{1}{2}\)”.
J0092td Tissue Forceps. 4 x 5 teeth. 5\(\frac{1}{2}\)”.
J0092r Russian Tissue Forceps. Stainless steel. 6”.
J0092p Groove Probe Director. Stainless steel. 5”.

Adson Dressing Forceps. Serrated, yet delicate. 4\(\frac{3}{4}\)” (12cm).
J0092bx Dressing Forceps. Economy.
J0092bxw Dressing Forceps. German-made.

Adson Tissue Forceps. Small delicate 1 x 2 teeth. 4\(\frac{3}{4}\)” (12cm).
J0092q Tissue Forceps. Economy.
J0092qw Tissue Forceps. German-made.

J0092dv DeBakey Vascular Tissue Forceps. Delicate. 1.5mm tips. 6” (15cm).

J0092w Beasley Babcock Forceps. Wide fine tooth jaws make this a favorite instrument for holding tissue while suturing. 5\(\frac{1}{2}\)”.
**General Surgical Instruments**

**J0240**  **Gelpi Retractors.** Retractors allow exposure into deep surgical fields. German-made. Stainless steel. 18cm (7”).

**J0240e**  **Economy Retractors.** Stainless steel. 7”.

**J0240m**  **Mini Retractors.** German-made. 51/2” (14cm).

**J0240me**  **Mini Economy Retractors.** 51/2” (14cm).

**J0240ma**  **Super-Mini Gelpi 31/2” Retractors.** The smallest of Gelpi, about one-half the size of a standard Gelpi. Jaw gap 45mm flat arms. (not pictured)

**J0241**  **Weitlaner Retractor.** Stainless steel. Blunt hooked retractor. German-made. 18cm (7”).

**J0241e**  **Economy.** Stainless steel. 7”.

**J0241ma**  **Super-Mini Weitlaner 31/2” Retractors.** Introducing the smallest of Weitlaner, at one-half the size of a standard retractor. Jaw gap of 45mm. (not pictured)

**J0243**  **Senn-Mueller Retractor.** Double end retractor. Three sharp hooks on one end and a wide plate on the other end. 16cm (61/4”).

**J0243a**  **Stifle Pad Retractor**

**J0243b**  **Senn Retractor.** Blunt-ended prongs. 63/8”.

**DesMarres Lid Retractor.** Blunt hand held retractor with varying widths. 16cm (61/4”).

**J0243xa**  **Retractor.** 8mm head.

**J0243xb**  **Retractor.** 10mm head.

**J0243xc**  **Retractor.** 12mm head.

**J0243g**  **Gillies Small Tip Retractor.** Very delicate hook tip for retraction of fine nerves and vessels. Stainless steel. 7” (18cm).

**Balfour Retractor.** The preferred instrument for rib retraction or laparotomy incisions.

**J0242**  **Balfour Retractor, Baby.** Works well for most small animals under 60 lbs.

**J0242L**  **Balfour Retractor.** See diagram at right: (A) 180mm (B) 45 x 80mm.

**J0242q**  **Finochietto Rib Spreader.** 8” (20.3cm) spread. 65mm W x 48mm D blades.

**J0242qm**  **Rib Spreader, Mini.** 3” (75mm) spread. 20mm W x 18mm D blades.

**J0244a**  **Alm Retractor Sharp.** Very small retractor. Works very well with small exotics or avian patients. Stainless steel. 23/4” (7cm).
J0894  **Taylor Percussion Mallet.** Great for neurological exams. Red rubber mallet, stainless steel handle. 7” (18cm) L.

J0894e  **Economy Percussion Mallet.**

J0895  **Young Tongue Forceps.** This instrument has rubber jaws that grasp and hold the tongue in atraumatic fashion. Stainless steel. 63/4” (17cm) L.

J0895d1  **Replacement rubber tips.**

J0896  **Ferguson Stone Scoop.** Great for removing small uroliths in the bladder. Stainless steel.

J0896d1  **Replacement rubber tips.**

J0112a  **Snook's Spayhook.** Flat. Stainless steel. 8”.

J0112b  **Covault's Spayhook.** Probpoin. Stainless steel. 8”.

J0112m  **Mini Spay Hook.** The first spay hook small enough for kittens and puppies. The increasing popularity of spaying at younger ages and small sizes makes the demand for smaller equipment. The spay hook has no ball and a narrow hook width of 3mm versus standard 5mm and a shorter length of 61/2”.

J1225  **Soft Edged Surgical Spoons.** Removing calculi from the bladder or impacted feces from the rectum requires great care to avoid damage. ‘Domestic’ spoons are typically too sharp and too short for the purpose. Our soft edge spoons have been designed and manufactured with veterinary procedures in mind. Available in two sizes.

J1225  **Small.** 20 x 25 x 250mm. Suitable for feces and small bladders.

J1225a  **Large.** 67 x 34 x 270mm. Suitable for the bladder.

J1225b  **Xsmall.** 15 x 8 x 230mm.

J1225s  **Set of 3 sizes.**
Jorvet and Aesculap AG join together to introduce a premium line of surgical hand instruments.

Aesculap AG of Germany is the largest manufacturer of surgical instruments in the world. Aesculap surgical instruments are used in the top human hospitals throughout the world.

Features:
- Multi-step quality control
- ISO 9001 certification
- Two-year warranty against defects in workmanship
- All instruments feature tungsten carbide inserts
- Gold-plated rings

**Needle Holders.** For the surgeon who demands the best! A solid grip to hold the suture needle tight.

- Olsen Hegar. Combination scissors with needle holder.
  - J0660 Olsen Hegar. 5 1/2”.
  - J0660a Olsen Hegar. 6 1/2”.

- Mayo Hegar.
  - J0661 Mayo Hegar. 6”.
  - J0661a Mayo Hegar. 7”.

**Scissors.** Razor sharp cutting bevel that really holds an edge.

- Metzenbaum Scissors. Finer tip for more delicate dissection.
  - J0662 Scissors, Straight. 5 1/4”.
  - J0662c Scissors, Curved. 5 1/4”.
  - J0662d Scissors, Straight. 7”.
  - J0662dc Scissors, Curved. 7”.

  - J0663 Scissors, Straight. 6 1/4”.
  - J0663c Scissors, Curved. 6 3/4”.
JorVet offers two ranges of Surgical Scalpel Blades:

- Swann-Morton carbon steel blades
- JorVet stainless steel blades

**J0054s** Sterile Swann-Morton Scalpel Blades. Made from the finest carbon steel. Sizes stocked: 10, 11, 12, 15, 20, 21, and 22. These sharp blades are the result of years of experience plus modern production methods. Individually wrapped. 100/pkg.

**J0055d** Sterile, Swann-Morton Disposable Scalpel. Sizes 10, 11, 12, 15, 20, 21 and 22. 10/box. (not pictured)

**JorVet Stainless Steel Surgical Scalpel Blades.** Razor sharp blades. Gamma sterilized. Individually foil wrapped. 100/box.

**J0580s** Blades. #10. **J0584s** Blades. #20.

**J0581s** Blades. #11. **J0585s** Blades. #21.

**J0582s** Blades. #12. **J0586s** Blades. #22.

**J0583s** Blades. #15.

**Disposable Stainless Steel Scalpel.** ABS plastic handle attached. Each blade is protected with plastic (LDPE) cover. Sterile. Packaged in peel open foil wrap. 10/box.

**J0580** Disposable Scalpel. #10 blade.

**J0581** Disposable Scalpel. #11 blade.

**J0582** Disposable Scalpel. #12 blade.

**J0584** Disposable Scalpel. #15 blade.

**J0585** Disposable Scalpel. #20 blade.

**J0586** Disposable Scalpel. #21 blade.

**J0587** Disposable Scalpel. #22 blade.

**J0055a** Scalpel Handle. Size 3.

**J0055ga** Handle. German-made. Size 3.

**J0055b** Scalpel Handle. Size 4.

**J0055gb** Handle. German-made. Size 4.

**Plastic Scalpel Handle.** Red plastic handle. Lightweight and larger than metal handles.

**J0055pa** Handle. Fits same blades as #3 handle.

**J0055pb** Handle. Fits same blades as #4 handle.

**Folding Scalpel Handle.**

**J0055fb** Folding Scalpel Handle. Size 4. (not pictured)

**Micro Scalpel Blades.** These fine Swann Morton blades are less than half the size of standard scalpel blades. Useful for fine delicate surgery. Similar to Beaver blades. Sterile. 25/box. Autoclavable.

**J0890** Scalpel Handle.

**J0891a** Blade. #65. Similar to standard #11 blade.

**J0891** Blade. #64. Similar to standard #10 blade.
J0480 **Sterilization Pouches.** Pre-formed pouches with self-adhering adhesive tape features one blue-tinted side for visualization of contents, with other side paper-backed. Will work with either steam autoclave or ethylene oxide gas sterilization.

| J0480a | Pouches. 3 1/4"W x 10"L. 200 bags/box. |
| J0480b | Pouches. 5 1/4"W x 11"L. 200 bags/box. |
| J0480c | Pouches. 7 3/8"W x 13"L. 200 bags/box. |

J0481 **Sterilization Tubing** for sterile packaging of instruments. Cut off appropriate length from 100’ roll. Blue-tinted side for visualization, other side paper-backed. Will work for either ethylene oxide or steam autoclaving.

| J0481a | Roll. 2”W x 100’. |
| J0481b | Roll. 3”W x 100’. |
| J0481c | Roll. 4”W x 100’. |
| J0481d | Roll. 6”W x 100’. |

**Sterilization Indicator Tape.** Use as indication of sterility when color change occurs on the tape.
- Tape will adhere to all types of wraps
- Latex and lead free
- Can be written on
- Beige color
- 50m (54yd)

**Steam Autoclave**

| J1495  | 1” (25mm) wide |
| J1495a | 3/4” (19mm) wide |
| J1495b | 1/2” (12mm) wide |

**Ethylene Oxide ETO**

| J1496  | 3/4” (19mm) wide |

J0435 **Surgical Skin Marker.** These surgical skin markers are routinely used in human cosmetic surgery. The special ink allows for ready identification of anatomical landmarks to be done before surgery. The markers come sterile and each have their own flexible metric and inches ruler. Color works on all ranges of pigmented skin. For best results, remove oil from the skin using alcohol before marking. 2/pk each in an individual sterile package.

**Instrument ID Tape.** These colored tapes are ideal for identifying instruments and sorting them into their correct surgical packs. This will help avoid the frustration of opening a sterile pack only to find a key instrument missing.

The tapes are easy to apply and see so the right instrument can be identified every time. Autoclavable. 1/4” x 25’ roll.

| J0832b | Tape. Royal Blue. |
| J0832g | Tape. Kelly Green. |
| J0832r | Tape. Red. |
| J0832p | Tape. Purple. |
| J0832f | Tape. Fluorescent Orange. |
| J0832s | Tapes. Set of all five colors. |
Titanium Hemostatic Clip. Pure titanium annealed to a malleable consistency providing maximum vessel occlusion and zero memory to prevent tip opening after application. Biologically inert, radiolucent and non-magnetic for use with MRI or related scanning equipment.

Chevron shape provides progressive and encompassing tip-to-tip closure before complete and secure occlusion of tissue or vessel.

Diamond-shaped grooving and interlocking atraumatic teeth design of the clip ensures enhanced security in vessel closure.

Striation is composed of small pyramidal heads, similar to tungsten inserts from needle-holders, insuring a firm, multi-directional, non-hurting vessel grip.

Triangular-shaped wire fits perfectly into the custom grooves of our applicators to provide mechanical power during application of the clip.

Specially designed surface treatment and annealing provide a secure atraumaticity.

The exclusive small/medium size has been designed to match specific intermediary vessel sizes requested by surgeons.

<table>
<thead>
<tr>
<th>Cartridges</th>
<th>Size</th>
<th>Color</th>
<th>Clip Closed</th>
<th>Clip Opened</th>
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<td>3.6mm H</td>
<td>2.9mm H</td>
<td>3.5mm W</td>
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<td>4.7mm H</td>
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<td></td>
<td>Large</td>
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<th>28cm Right-Angled Jaws</th>
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<td>J0796a</td>
<td>J0796aL</td>
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<tr>
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<td>Lilac</td>
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<td>J0796bL</td>
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<tr>
<td></td>
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<td>J0796dL</td>
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<td>J0796e</td>
<td>J0796eL</td>
<td>J0796eLa</td>
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</tbody>
</table>

Titanium Hemostatic Sterile Clips

| J0795a Ligating Clips. | Small. 30 cartridges of 6 clips ea. |
| J0795b Ligating Clips. | Small/Med. 30 cartridges of 6 clips ea. |
| J0795c Ligating Clips. | Medium. 30 cartridges of 6 clips ea. |
| J0795d Ligating Clips. | Med/Large. 20 cartridges of 6 clips ea. |
| J0795e Ligating Clips. | Large. 20 cartridges of 6 clips ea. |

Michel Clip Forceps. Can be used both for applying and removing Michel clips. Stainless steel. 12cm. 100 clips/rack.

| J0086a Clips. | 7.5mm x 1.75mm. |
| J0086b Clips. | 14mm x 3mm. |
| J0086c Clips. | 18mm x 3mm. |
**Surgical Instrument Guards.** JorVet instrument guards are designed to protect valuable instrument tips from damage during sterilization and handling. Sharp and pointed tips can break through sterilization pouches and injure the surgeon. 50/pkg.

- Non-sterile, but can be autoclaved or gas sterilized
- Medical-grade plastic (vented)
- Guards can also work as covers over exposed bone pins.

<table>
<thead>
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<th>Item</th>
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<td>White</td>
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<td>J0926b</td>
<td>5/64&quot; x 3/4&quot;</td>
<td>(2.0mm x 19mm)</td>
<td>Blue</td>
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<td>J0926c</td>
<td>7/64&quot; x 3/4&quot;</td>
<td>(2.8mm x 19mm)</td>
<td>Green</td>
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<tr>
<td>J0926d</td>
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<td>(3.2mm x 25mm)</td>
<td>Red</td>
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<td>J0926e</td>
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<tr>
<td>J0926f</td>
<td>13/32&quot; x 3/4&quot;</td>
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<td>Maroon</td>
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<td>(1.6mm x 9.5mm x 25mm)</td>
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<td>1/8&quot; x 1&quot; x 1&quot;</td>
<td>(3.2mm x 25mm x 25mm)</td>
<td>Black</td>
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</tbody>
</table>

**J0926s** Guards, Assorted Set. Includes 5 of each of the 9 variations

**Retractor Guard** protects sharp retractor tips. Non-sterile, but can be autoclaved or gas sterilized. Packaged in 20-pack assortment of three sizes: 1 1/2" (38mm), 2" (50mm), and 3" (75mm) lengths.

**Instrument Clamp Covers.** These silicone covers assist in atraumatic clamping of delicate vessels or tissue (i.e., bowel during surgery). Covers slide over the jaws of instruments (i.e., Doyen forceps). Non-sterile, but can be steam autoclaved or gas sterilized. Packaged 12 per bag, four each of three sizes and colors:

- 2.5mm x 50mm (1/10" x 2"), 5mm x 50mm (2/10" x 2"), 7.5mm x 50mm (3/10" x 2").

**IRRIVET Wound Flushing Kit.** IRRIVET delivers optimal sound irrigation through a continuous sterile pathway. IRRIVET is a unique, spring-loaded, self-refilling system that quickly and easily irrigates contaminated wounds. Simple, one-hand, thumb-controlled pressure provides a forceful 7.6 psi stream directly to the desired area (or a gentler stream if needed). The soft flexible tip has an inside diameter equivalent to an 18-19 gauge needle.

The soft, flexible 2 3/4” tip eliminates needlesticks for the user and minimizes trauma to the patient. Tip length can be trimmed.

Concaved Splatter-Gard™ prevents contamination from body secretions.

The 6’ tubing attaches to a standard IV bag.
J0486  **Esmark Bandage/Tourniquet.** Latex roll that is excellent for bloodless surgical field (i.e., equine lower limb). (not pictured)

- **J0486a** Roll. 4” x 12’. Sterile.
- **J0486an** Roll. 4” x 12’. Non-sterile.
- **J0486b** Roll. 3” x 9’. Sterile.
- **J0486bn** Roll. 3” x 9’. Non-sterile.

J0487  **Ear Syringe.** The standard rubber bulb for aspirating fluids. 2 oz. Sterile

- **J0487d** Ear Syringe. 1 oz.
- **J0487f** Ear Syringe. 3 oz.
- **J0487e** Ear Syringe. 2 oz.  
  *Most popular.*

J0487b  **Bulb Syringe.** Excellent for aspiration of surgical sites. Also can be used to flush surgical sites. The rubber bulb is attached to a 60ml syringe, thus, 60ml capacity. Sterile.

J0579  **Nylon Surgical Hand Instruments.** These instruments are useful for a variety of clinical uses at a very affordable price. These instruments will come in handy for a lot of non-surgical procedures.

- Autoclavable
- Will not rust
- Very inexpensive
- Non-repairable

- **J0579t** Thumb Forceps. 4 1/2”.
- **J0579h** Hemostat Forceps. 5”.
- **J0579c** Towel Clamp. 5”.
- **J0579s** Sponge Forceps. 8”.

**NOTE:** Not intended for everyday surgical use.

**Surgical Instrument Cleaning Brush.** For proper cleaning of expensive surgical instruments. These brushes will remove all tissue residue and dried blood from hard to reach areas on surgical instruments. 7”L.

- **J0364** Nylon Bristle.
- **J0364d** Double-Sided Brush with both nylon and stainless steel bristles.
- **J0364s** Stainless Steel Bristle for burrs and rasps.
**JorClave Solution.** Foaming Autoclave Cleaner. The steam autoclave is a workhorse in today's veterinary clinic. Its heavy use even with distilled water results in dark brown scale deposits on the inside chamber. If not regularly cleaned, these deposits will foul the surgical pack and affect the performance and longevity of the autoclave. It is recommended to clean the autoclave after every 20 cycles, or once per month if used everyday.

The JorClave foaming autoclave cleaner will remove all rust spots, stains, and corrosion. In addition, scale, alkaline and mineral deposits on the inside chamber walls of autoclave. It also works well on stainless steel carts, trays, or surfaces.

- Mild acidic solution removes rust, stain, spotting, and corrosion
- Most other solutions are slightly alkaline, but the actual deposits are alkaline in pH.
- Foaming action stays on surface longer than standard liquid spray
- Pump spray goes on easily and quickly
- Restores original finish
- No more noxious odor from walls of autoclave

![JorClave Solution](image)

**Medi-Sheen™ Polish Powder** Stain remover/polisher for manual applications. (not pictured)
- Corrosion inhibitors and provide lasting protection to stainless steel, chrome, nickel, brass, copper and silver surfaces.
- Safely removes stains and tarnishes without harming instrument surface.
- Powdered polish cleaner restores stainless steel instruments to “like new” condition.
- Available 6 x 8 oz. jars per case.

![Medi-Sheen™ Polish Powder](image)

**pH Neutral Instrument Cleaning Detergent.** Ultrasonic and manual cleaning detergent for surgical instruments.

- Very concentrated. 5ml makes 1 gallon
- Works on metals, rubber, plastic and glass
- High suds with rust inhibitor
- Dispenser pump included
- Available 4 gallons/case

![pH Neutral Instrument Cleaning Detergent](image)

**Manual & Ultrasonic Instrument Detergent Powder** Specially formulated for surgical instruments and laboratory glassware. (not pictured)

- Highly concentrated. 1 oz. makes 1 gallon
- Works on stainless steel, aluminum, tungsten carbide, copper, brass and many other materials
- Free of metal-attacking agents
- Counteracts hard water

![Manual & Ultrasonic Instrument Detergent Powder](image)

**Instrument Milk, Concentrate.** An absolute necessity for lubricating and protecting expensive surgical instruments. Use after every cleaning to extend the life of all types of stainless steel surgical instruments. Contains a special additive which dissolves organic debris that may build up in the box lock.

- Inhibits corrosion. Deposits anti-corrosive microfilm onto instrument surface
- Gentle ingredients. Formulated with non-aggressive and near neutral pH (7–8)
- 1 gallon makes 7 gallons of lubricant
- Available 4 gallons/case

![Instrument Milk, Concentrate](image)

**Enzymatic Instrument Cleaning Detergent.** This cleaner is excellent for removing stubborn organic debris that can stain your surgical instruments. It is a blend of four different enzymes to be the most effective cleaner available.

- Free of metal attacking agents. Does not contain scale forming phosphates, chlorides or hydroxides
- Concentrated for best economy. Only 1 oz. (30ml) is needed for 1 gallon of wash solution
- Cleans a wide range of metal surfaces. Safe and effective for stainless steel, aluminum, tungsten carbide, copper and brass instruments
- Available 4 gallons/case

![Enzymatic Instrument Cleaning Detergent](image)

**FOAM-MAX Pump System** Conveniently guards against post-operative residual “bio-burden build up” on surgical instruments. (not pictured)

- Foam breaks down & prevents organic encrustation on instruments.
- Eliminates mess spills between the operating room and cleaning department
- Neutral pH for safe and effective for stainless steel, tungsten carbide, aluminum and brass instruments
- Available 12 bottles per case

![FOAM-MAX Pump System](image)

**FOAM-MAX Pump System.** 32 fl. oz.

![FOAM-MAX Pump System](image)

**JorVet Ultrasonic Cleaning Solution.** Gallon

![JorVet Ultrasonic Cleaning Solution](image)

**JorVet Ultrasonic Cleaning Solution.** Gallon
**J0400**  **Intrafix Air.** A new IV set from JorVet for use on either vented or non-vented IV fluid containers.

- Inexpensive for best value in IV sets
- Sterile

**J0400y Intrafix Air IV Set** with “Y” injection site.

- Same drip chamber features as J-400
- 78” soft elastic tubing
- “Y” latex injection site 6” from distal end
- Sterile

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**Piercing Spike**

Can be easily inserted into all infusion containers. The smooth surface reduces the risk of rubber abrasion during insertion.

**Integrated Bacteria-Proof Air Vent.**

In closed position works on non-vented collapsible IV bags. In open position works on vented rigid plastic or glass containers.

**Accurate Drop Former.**

Forms even, large drops for the required drop rates. 20 drops/ml.

**72” Soft Elastic Tubing.**

Assures an easy setting of the roller clamp. Air bubbles can be easily detected through the transparent tube material.

**Precision Roller Clamp.**

Provides a reliable setting of the infusion. Frequent checks are not necessary.

**Luer Connector.**

**Latex Injection Piece.**

Ensures the hygienic injection of drugs.
**IV Burette Set.** This IV is for small precise volumes that can be accurately measured out in calibrated burette versus 1,000ml IV-fluid bags. Very useful for very small patients for accurate dosing.

**J0468b IV Burette Set,** calibrated for 100ml burette chamber. 68”L.

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**Longer Length IV Sets.** These sets eliminate the need for extension sets. There are 2 "Y" sites: one near the drip set and the other 8" from the distal end. Plus, there is a latex injection port at the distal end. 100" (250cm). Sterile.

**J0400a IV Set.** Standard 20 drops per ml.

**J0468m Mini Infusion Set.**
- 68” Length
- Sterile
- Open/Close Air Vent
- 60 Drop/ml Orifice
- Roller Clamp
- Latex Injection Site
- Standard Luer Fitting
- Standard IV Tubing

**J0468ma IV Set Minidrip**
- 100” Length
- Sterile
- Open/Close Air Vent
- 60 Drop/ml Orifice
- Roller Clamp
- 2 Injection Sites
- Latex Injection Site
- Standard Luer Fitting
- Standard IV Tubing
**J0463a  Female to Female Luer Lock Adaptor.** Sterile.

**J0463c  Male Luer blue cap with strap.** The strap allows the cap to be tethered to IV catheter to avoid losing it.

**J0463  Male Luer Adaptor.** Sterile latex injection port with protective cap. Often used to cap catheters. Priming volume 0.2mL.

**J0463d  Dual Male Adaptor.** This connector has a male luer lock adaptor on each end. It allows the connection of two female luer fittings. Sterile. 5/pk.

**J0463L  Male Luer Lock Adaptor.** Latex injection port. Priming volume 0.2mL. Sterile. 1 1/5"L.

**J0463qn  IV Adaptor.** Needle free product. Cap off or plug your IV catheter with needle free valve. Other end is a male luer fitting blue plunger. Sterile.
**J0467s** Standard Bore “T” Extension, with Luer Lock. The proximal end is a female luer lock, the distal end is a male luer spin-lock. The standard bore tubing is equipped with a slide clamp. Injection port is latex-free. Priming volume 0.93ml. 5”L. Sterile.

**J0467r** Micro-Bore “T” Extension with Luer Lock. Same configuration as J0467s, only with smaller micro-bore tubing. Priming volume 0.30ml. Sterile.

**J0467t** Standard Bore “T” Extension Set. Proximal end has a female luer slip. Distal end is a male luer slip with latex injection port. Also slide clamp for flow control. Priming volume 0.93ml. Sterile. 5”L.

**J0467q** Micro-Bore “T” Extension Set. Proximal end has a female luer lock. Distal end is a male luer slip with latex injection port. Also slide clamp for flow control. Microbore tubing. Sterile. Priming volume 0.28ml.

**J0467y** Extension Set. Female luerlock detachable needleless valve and opposite end male luer slip. Sterile. 6”. Priming volume 1.2ml.

**J0467z** T-Port Extension Set. T-Port extension set with needle free one-way valve. Standard bore tubing 5”. Swabable female luerlock proximal end. Latex free T-Port. Sterile. Male luerlock distal end, slide clamp. Priming volume 0.93ml.


**J0467f** Standard bore “T” extension set. ‘T’ port extension set. Same as J0467g only with standard tubing 7” length. Priming volume 1.3ml.

**J0467g** “T” port extension set. ‘T’ port extension set. This set is different in the ‘T’ port itself, a needle free one-way valve female luerlock. Swabable end. Small bore tubing 5” length. Proximal end female luerlock. Distal end male luerlock. Priming volume 0.30ml. Sterile.

**J1316t** Minibore bi-fuse ‘T’ connector extension set.
- 2x female proximal luerlocks with caps
- 1 male spin distal luerlock
- 3 slide clamps
- Needle free injection site on top of ‘T’ port
- Length 5.5” (14cm)
- Priming volume 0.5ml
Want to reduce or eliminate catheter flushes?

Braun Caresite - needle free IV access with positive flashback

A catheter flush with heparinized saline or PSS usually is recommended after disconnecting flow to an IV catheter. If not done there is a chance of a catheter clot plug developing followed by a possible thrombus into the blood vessel when the IV catheter flow starts again.

The Caresite IV connections actually are especially designed to give a positive fluid displacement to empty catheter tip of any retained fluid.

**Moment of disconnection**

- positive fluid displacement of 0.03 ml - when disconnects
- Easy-grip barrel designed to minimize slips and touch contamination
- PVC, DEHP or natural rubber latex free
- Compatible with Luer-Slip and Luer-Lock
- Flow rate 208 mL/min

**3 configurations**

- **J1455** Caresite luerlock/luerlip connector
- **J1455A** Caresite connector with 6” standard bore tubing and spin luerlock
- **J1455B** Caresite Double or Y connectors with 7” micro bore tubing plus 2 side clamps and spin luerlock

**J1325** J-Loop minibore extension set. Rigid plastic bridge holds extension set into ‘J’ loop shape.
- Needle free valve female luerlock proximal end
- Male spin luerlock distal end
- 6.5” (17cm) length
- Priming volume 0.20ml
- Slide clamp

**After disconnection**

Flush solution

Catheter tip
INTRAVENOUS EQUIPMENT

J1321  **Mini Anchor.** Designed to be placed or clipped on an IV line at the point where they may kink. This will help to stabilize the line, secure the catheter, and reduce occlusions. Maybe used instead of a J-Loop extension set. Nonsterile.10pk. Flexible polyethylene. Will fit standard bore tubing.

- Length – 30mm
- Width across clips – 21mm
- Width across curve of anchor – 20mm

J1327  **Bifuse Extension Set.**
- Standard bore
- 2 female luerlock with caps, proximal
- 1 male spin luerlock, distal
- 2 slide clamps
- Length 7"(18cm)
- Priming volume 1.6ml

J1327a **Bifuse Extension Set.**
- Microbore tubing
- 2 female luerlock without cap, proximal
- 1 male spin luerlock, distal
- 3 slide clamp
- Length 6"(15cm)
- Priming volume 0.6ml

J1326  **Bifuse Extension Set.**
- Standard bore
- 2 needle free female luerlocks, proximal
- 2 slide clamps
- Male spin luerlock, distal end
- Length 8¾”(21cm)
- Priming volume 1.1ml

J1326a **Bifuse Extension Set.**
- Minibore
- Needle free connectors, proximal end
- 2 slide clamps
- Male spin luerlock distal
- Length 5”(13cm)
- Priming volume 0.8ml
- Sterile

**Minibore Extension Set.**
- Straight line
- Female luerlock, proximal end
- Male spin luerslip, distal end
- Slide clamp

J1317a **Minibore Extension Set.** 30”(76cm)
Priming volume 1ml

J1317c **Minibore Extension Set.** 6”(15cm)
Priming volume 0.3ml

J0467b **IV Extension set.**
30” with male luerslip and female luerlock. Standard bore tubing.
Sterile.

J0467c **Extra long IV Extension Set.** 60” (150cm)
male luer spin lock and female luer lock. Sterile.
**INTRAVENOUS EQUIPMENT**

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**J1038 Extension set** with flow rate regulator

This 19” extension set has an adjustable dial that controls the flow rate in ml/hr. It has a female luer fitting on one end and a male spin luer lock on the other. A “Y” site is located just below the controller. Priming volume 2.5ml.

**J1039 IV Extension Set** with four-way stopcock. One end female luer lock and the other end is a male spin luer lock. Priming volume 2.6ml. Sterile.

**J1039a Extension Set** with two “Y” sites 32” length, with two slide clamps. Priming volume 4.6ml.
- Male spin luer lock distal end,
- Female luer lock proximal end

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**J0462 JorVet 3-Way Stopcock.** Male spin luer lock and two female luer lock fittings. Sterile.

**J0462s Discofix One-Way Stopcock.** Male luer slip on one end. Female luer lock on the other end with flow control valve. Sterile.

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**3-way and 4-way Stopcocks**

What is the difference?

Both have two inlet ports and one outlet port. Visually they look identical. A 3-way stopcock must have one of the three ports ‘off’ or closed. A 4-way stopcock allows one port to be ‘off’ or in a 4th position with all three ports open.

**J0462A 3-way stopcock** with male luerslip fitting.

**J0462B Braun 4-way stopcock** with male luerlock fitting.

**J0462C Braun 4-way stopcock** with male luerslip fitting.

---
J1105a  T connector fluid connector
- male spin luer lock
- 2 female luer locks at right angle to each other
- Sterile
- Each

J1105ab  T connector fluid connector. 10/pk. Nonsterile.

J1105b  “W” or Y fluid line connector.
- 3 female luer locks to one male luer spin lock
- Clear plastic PVC
- Sterile
- Each

J1105bb  “W” or Y fluid line connector. 10/pk. Nonsterile.

J1112  Suture wing white 4.5fr thru channel
- 2 suture holes
- Pass fluid, NG tube, or catheter thru underside
- 10/pk
- Non-sterile

J1112a  Suture wing blue 7fr (2.3mm) thru channel
- 2 suture holes
- Pass fluid, NG tube, or line catheter thru underside
- Pebax material
- 10/pk
- Non-sterile

Winged Infusion Set. These popular sets are commonly known as Butterfly® style IV sets. They are great for short term IV infusion or in difficult venipunctures.
Tubing with female luer fitting is 12” long. A 3/4” razor sharp needle is attached to flexible colored coded wings. Priced very inexpensive. Sterile. 100/box.

J0454a  Infusion Set. 19g. Yellow.
J0454b  Infusion Set. 21g. Green.
J0454c  Infusion Set. 23g. Blue.
J0454d  Infusion Set. 25g. Orange.

* Trademark of Abbott Laboratories
Increasing use of feeding and PEG tubes, and other catheters (i.e. Foley), make getting the right connection important.

**J0596**  **“Y” Barbed Connector.** 8mm-16mm. 2/pk.

**J0596a**  **Small “Y” Barbed Connector.** 5-8 mm. 2/pk.

**J0282d1**  **Barbed Connector with Female Luer Lock.** Allows connecting of syringe to catheter (i.e., Foley or feeding tube)

**J0282d4**  **Smaller Barbed Connector** with female luer lock. 2.8mm–7mm.

**J0282d2**  **Double Christmas Tree Connector.** Connects tubing from 4mm to 12mm i.d. 2/pk.

**J0282d3**  **Smaller Barbed Connector.** 6cm length. 5mm i.d. / 7mm o.d.

**J0599**  **Male Luer Lock Connector** and opposite end is male barbed on a Christmas tree connector. Also fits in a suction hose. 2/pk.

**J0594**  **Dual Pinch Nylon Clamp.** Slides over tubing for flow control. Accepts up to 6.6m (20fr) tubing. 5/pk.

**J0594a**  **Dual Pinch Nylon Clamp.** Larger size. Slides over tubing up to 3.4” or 19mmOD. 5/pk.
**Three-Way Stopcock** permanently attached to male-barbed connector. Stopcock has two female luer connectors that can be attached to: a luer syringe, IV-set, or “T” bore connector. The barbed connector can be attached to: Foley, or other catheters, chest drain, or small stomach tubes. Sterile.

**Catheter Plug.** Designed to temporarily plug feeding tubes and catheters (i.e. Foley), when not in use. Thumb grip. Sterile. 5/pk.

**IV Latex Surgical Tubing.** High quality stretch tubing for a variety of clinical needs. Can be autoclaved. 50’L.  
- J0063d1 3/16” i.d. x 5/16” o.d.  
- J0063d1a 1/8” i.d. x 3/16” o.d.  
- J0063d1b 1/4” i.d. x 7/16” o.d.

**Universal Bottle Adaptor.** This adaptor features a graduated rubber plug that fits bottle openings 18–22mm. The tethered plug lets you reseal the bottle for later use. Attach oral dose syringe and withdraw desired dose.  
Will not work as well with a luer tip syringe.

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**Springfusor,** a simple reusable spring-driver pump used for continuous IV infusions over time, requires no batteries or electricity. The pump is matched with various special sized tubing to determine actual flow rate. Uses include administering oncology and anesthetic drugs, and IV fluids to very small patients.  
Features:  
- Large variety of flow rates available (e.g., 10ml, 15 to 60 minutes)  
- Compact and very portable  
- Reusable  
- No programming required  
- Not gravity dependent

**Spring Infusor, 10ml.**  
**Central Tubing.** 10/box.  
- J0831a Tubing. 10ml/15 minute.  
- J0831b Tubing. 10ml/30 minute.  
- J0831c Tubing. 10ml/60 minute.
**J0266e**  **Economy IV Stand.** The stand features a 21” dia. painted base, open casters, a knurled knob for adjustment, and a collapsible two-hook top. Adjustable 45”–83”H.

**J0266**  **IV Stand.** 24” dia. five-leg aluminum base is more stable than the economy model. Brushed chrome, dual caster, and collapsible four prong hooks. Adjustable 54”–84”H.

**J0266a**  **IV Stand.** Same as above only with two collapsible prong hooks.

**J0320p**  **Infusor. 1-Liter.** Pressure infusor for collapsible IV bags. IV bag fits inside mesh and nylon bag. A rubber hand pump attached to a 3-way stop cock allows bag to be filled with air, which exerts pressure on the IV fluid bag.

**J0320p**  **Infusible. 3-Liter.**
**IV Holder with Track System.** This simple system puts a moveable IV bag holder on a track that is suspended from the ceiling. The IV holder can be positioned above cages, treatment area, or the surgery table. When not in use, it is simply retracted upward and pushed off to the side.

- Track can be installed into any type of ceiling.
- Lightweight aluminum track comes in any length sections; can be trimmed with hacksaw if needed.
- Four-wheel carrier runs in track. It is locked into position by turning it 360°. A pendant ring is attached to carrier.
- IV holder attached to carrier. It has 4 ram’s horns at 90° angle. They each can hold an IV bag. It extends and retracts at the push of a button.
- Oval sections of track are also available.

**J0833 Complete IV Holder System** (track not included):
- IV holder for four bags (J0833h)
- Four-wheel carrier with ring (J0833c)
- Two end caps for track (J0833e)

**J0833t Foot Track Sections.** Order track by number of feet desire. 7’ maximum for a single piece; splicing needed for longer lengths.

**J0833s Splice Plate.** Use to join sections of track over 7’ in length.

**J0833h 4-Ring IV Holder.**
**J0833c Four-Wheel Carrier.**
**J0833e End Cap only.**
**Jorvet Large Bore IV Catheter.** Large animals need large volumes of IV fluids in a short period of time. Naturally, the IV catheter needs to be a large bore, and often is even put in bilaterally to maximize fluid administration speed.

Features:
- Large bore: 10g and 14g catheters. The 10g is the largest available.
- Longer lengths: 5½” catheter lessens the risk of pulling out the catheter.
- Pebax® catheter implant grade material: much less bioreactive to lessen thrombosis formation for long term >3 days placement.
- Kink resistant: other catheters with non-stick coating will kink upon bending, making them unusable.
- Clear catheter material versus opaque non-stick coating.
- Suture patch: a thin, flexible patch with twin eyelets. Allows suturing in place or hold with tissue adhesives. Reduces catheter pull-out.
- Competitive pricing

**J0457a** Catheter. Sterile. 14g x 5½”.
**J0457b** Catheter. Sterile. 10g x 5½”.

**JorVet Extended Use Catheter.** Most traditional jugular catheters are non-stick coated. They can create a thrombosis and crack if left in place for over 48 hours. The development of new materials allows large-bore catheters that can safely be left in-dwelling for up to 10 days. The **JorVet Extended Use Catheter** softens at body temperature. Many of the common catheter-related problems, such as phlebitis, can be minimized with these catheters.
- 14g and 16g polyurethane catheter over needle
- Non-thrombogenic and non-cracking
- Can be safely left in the vein for up to 10 days
- This same catheter material is used in 24 out of 27 U.S. veterinary teaching hospitals
- Suture wings with holes or suture groove attachment
- Sterile

**J0458a** Extended Use Catheter. Complete. 14g x 5.25”
**J0458b** Extended Use Catheter. Complete. 16g x 5.25”
**J0458c** Foal/Calf Extended Use Catheter. Complete. 16g x 3.00”
**J0458d** Foal/Calf Extended Use Catheter. Complete. 14g x 3.50”
**J0458f** Extended Use Catheter. Complete. 18g x 2.5” (6.25cm)
The Vet Pro 2000 is specifically designed to be extremely small but very effective for today’s busy veterinary clinic. This amazing little pump is lightweight, weighing less than 1 pound and about the size of a can of soda. The Vet Pro 2000 can operate on A/C power while charging or remove from charging base to operate on battery alone. This allows for greater portability.

- User-friendly Numeric Keypad, Full Text LCD
- Li-Ion Battery — 15 hrs on one charge
- Lightweight only 360 gm <1 Lb
- Adjustable pressure settings
- All types of IV solutions including blood
- New Piston Pumping Technology for reliability and accuracy +/- 5%

Specifications:

- Pumping Mechanism: Piston Mechanism
- Flow rate: 0.1 ml/hr to 1200 ml/hr
- Total Volume: 0.1ml – 9999ml
- Types of infusions: Continuous, Intermittent, TPN, PCA & 25-Step Programming
- KVO Rate: 0.1 ml/hr to 5 ml/hr (user adjustable)
- Air Sensor: Ultrasonic, Adjustable Air Bubble size tolerance
- Power supply: 110 — 240 VAC, 50/60 Hz, 20W
- Battery: Li-Ion 7.2 V, 1800 mAh Rechargeable on AC 110v 20w
- Battery Charging: Automatic when latched into Charger and attached to AC power.
- Charge Time: 4–6 hours for total charge
- Alarms: End Program, Low/End Battery, Air in Line, Down Occlusion, Door Open, Locking Keypad, and others.
- Mounting: IV Pole mounting or Cage Clip
- Size & Weight: 6¾” L x 3½” W x 3¾” D    360 gm (11.6 oz)

The New Vet Pro Color Vision Infusion Pump
The Vet Pro Color Vision Infusion Pump offers the same trusted and familiar functionality as the Vet Pro IV Pump. But it features enhanced user interface through more information displayed on a large, high-resolution color display.

The Same Features/Functions You Already Trust on the Vet Pro Pumps.
- Longer Battery Usage – Newer electronics yield longer battery charge duration.
- High Resolution Color Screen – Multi-colored display with exceptional contrast displays relevant infusion data on a single screen.
- Piston Pump Mechanism - Ensures superior accuracy and linearity of infusion even at low delivery rates.

Please specify Zoetis/Abbott or Baxter Calibration when Ordering.
Made In Israel    Serviced in U.S. 1 year Limited Warranty

J1097 Vet Pro Infusion Pump Zoetis/Abbott-Calibrated
J1097b Vet Pro Infusion Pump Baxter-Calibrated

J1097cv Vet Pro Color Vision Infusion Pump Zoetis/Abbott Calibrated
J1097cvb Vet Pro Color Vision Infusion Pump Baxter-Calibrated

Please specify Zoetis/Abbott or Baxter Calibration when Ordering.
Made In Israel    Serviced in U.S. 1 year Limited Warranty
**JorVet Lightweight Infusion Pump** will work with all quality IV sets. Standard IV set (10, 15, 20, or 60 drops/ml), or micro drip IV set (60 drops/ml).

**IV Line Warmer:** A major feature of this pump is the IV fluid warmer on the side of the unit. Part of the IV line can be wrapped around this heating coil. The IV Fluids can be warmed (25-40°C or 77-104°F). Use of this feature is at the discretion of the operator.

**Specifications:**
- Easy to Navigate Settings/Menu
- LCD Display: Easy to read bright display
- Pumping mechanism: Peristaltic Finger mechanism
- Flexible IV Set Choice: Can program up to 40 different brands of IV sets.
- Infusion rate options: Set at mls/hr, drops/minute or volume/time
- Flow rate accuracy: +/- 5% (after calibration)
- Audio and visual alarms: Air-in-line, Upstream occlusion, Downstream occlusion, Infusion finished, No operation, Battery low, Motor error, AC power lost, Heater failure
- Internal battery: Rechargeable Ni-MH battery, DC9.6V, 2000mAh
- Dimensions: 130mm x 120mm x 195mm
- Weight: 2.0 Kg

**JorVet Vet Pro Syringe Pump.** A syringe pump provides for the precise delivery of medications over a specified time. It can also be used for infusion therapy in very small patients. Performs best with BD or Terumo syringes. Limited 1-year warranty. Made In Israel. Serviced in the U.S.

**Specifications:**
- Automatic Syringe Detection: Automatically detects the syringe size using 3 independent sensor systems.
- Syringe size: 2ml to 60ml
- Large LCD Display: Easy-to-read with comprehensive information
- Programmable Flow Rates: 0.1 – 10ml/hr in 0.01 increments 10ml - 650 ml/hr in 1.0ml increments. Ranges to meet your every need.
- Programmable Infusion Time: Instead of rate, you can select from 10 minutes to 100 hours infusion time.
- Languages: English, Italian, Spanish & German
- Pole Mount Bracket: Allows easy attachment to an IV Pole.
- Battery or AC-Powered: Change between battery and AC (mains) power without interrupting infusion therapy.
- Size & Weight: 205 x 98 x 45 mm 14.5 ounces (411 gm)

**Vet Pro Twin Infusion Pump** enables you to have the ability to run dual lines at one time on the same pump! Why tangle with multiple pumps when you can use just ONE!
The Vet Pro Twin has the same mechanical specifications as the Vet Pro 2000 but with dual channels. The Vet Pro Twin offers Continuous & TPN delivery programs.
This pump can operate connected to A/C power while charging the battery or on battery for approximately 7.5 hours. Charge time is only 4 to 6 hours. Extremely small. It measures 6 ⅞" L x 4 ½" H x 3” D and lightweight—less than 1 pound.

**JorVet Vet Pro Twin Infusion Pump**

**Intended Use:**
- Subcutaneous
- Intravenous
- Percutaneous
- Epidural

**Applications:**
- Medication/analgesic
- Anesthetics
- Critical care
- Palliative care
- Chemotherapy
- General fluid replacement

Please specify Zoetis/Abbott or Baxter Calibration when Ordering.

Made In Israel  Serviced in U.S. 1 year Limited Warranty
Warm Line, IV Fluid Line Warmer

Familiar robin egg color, oval shaped fluid warmer.

The use of room temperature (70°F) IV fluids on patients either in shock or susceptible to hypothermia should be avoided. Ideally, IV fluids should be administered as close to body temperature as possible to all patients, especially smaller ones, for better therapeutic results. The JorVet IV fluid warmer is placed over any standard IV line as close as possible to the patient. The fluids are safely warmed to 100°F.

- LCD displays give temperature at exit point
- Can toggle between Fahrenheit and Celsius.
- Door open alarm
- Larger temp display Red LED
- Choice of 3 lengths away from patient; 25 cm-31 cm or 52 cm
- IV pole mount

**Weight:** 0.6 kg or 1.3 lbs

**Dimensions:** 7.7"(190 mm)L x 3.5"(100 mm)W x 2.2"(60 mm)D

**Warranty:** 1 year

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**NEW Warm Line Gen II, IV Fluid Warmer**

Newer, improved version of popular blue egg shaped **J1448 Warm Line, IV Fluid Warmer.**

**Improvements**
- Temp adjustment 35-53° C (95-107.5° F)
- Can toggle between Fahrenheit and Celsius.
- Door open alarm
- Larger temp display Red LED
- Choice of 3 lengths away from patient; 25 cm-31 cm or 52 cm
- IV pole mount

**Weight:** 0.4 kg or 1 lbs

**Dimensions:** 7.5"(180 mm)L x 3"(70 mm)W x 1.5"(35 mm)D

**Warranty:** 1 year

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**J1448m Warm Line Gen II, IV Fluid Line Warmer**
Ready Warm: Fluid Bag Warmer

The **Ready Warm** is a multi-use digital warming device for IV fluids.

Administering IV fluids close to body temperature is a valuable therapeutic modality for small or hypovolemic patients. Additionally, abdominal flushes can be administered in an instant with warm fluids on standby. The **Ready Warm** maintains up to 4 one-liter IV bags at ready-to-use temperatures, with digital controls programmed to show the correct temperature of the fluids at all times. The bags can be left on the warmer for extended periods of time to be ready for emergencies.

The **Ready Warm** features all stainless steel and aluminum construction with a precision digital temperature controller, and is made in ISO 13485:2003 certified factory in Atlanta, GA.

**Specifications:**
- Temperature range: Ambient to 122°F ±5°F
- Preset at 100°F (37°C)
- Accuracy ±1.8°F

**Power/Controls:**
- Lighted power switch
- Auto-switching CE/cUL approved power adapter:
  - Input: 100-240vAC 50/60Hz
  - Output: 12vDC / 10A

**Weight and Dims:**
- Length: 22.835” (580mm)
- Width: 12” (305mm)
- Height: 3.07” (78mm)
- Weight: 13 lbs (5.9kg)

**J0900R4T** Ready Warm: Bench-top Warm Work Station for warming fluid bags (4 one-liter bags), microscope slides (up to 66), petri dishes (up to 15) and other biological specimens requiring consistent and accurate heat.

**J0900R4TWS** Ready Warm: Wall-mounted Fluid Bag Warmer for warming fluid bags (4 one-liter bags) while saving valuable bench space.

**J1039CN** Coiled IV Extension Set. This coiled tubing allows the patient to move around but keep the tubing at just adequate length just like a telephone cord. This helps to avoid kinking or tangling.
- Proximal female luer lock
- Distal male luer lock
- Slide clamp
- Latex free injection port
- 88” fully expanded
- Sterile
Pump Smooth IV Sets. Jorvet has developed and tested a range of IV sets that are truly compatible and accurate with popular brands of the Jorvet VePro and the Heska 2.2 version infusion pump in the Abbott tubing configuration. Many IV sets claim to be compatible with these pumps, but are actually made of plastic tubing that is too firm. The firm tubing will actually damage the pumping “fingers” resulting in inaccuracy plus possible ‘free flow’ scenarios, increasing maintenance issues. Calibrated for best use with popular and commonly used veterinary infusion pumps.

IV Set Design

- A segment of the IV tubing below the drip chamber is a special soft tubing that works great with the infusion pump.
- The sets are high quality with numerous beneficial features:
  - Non-kinking tubing on distal end for smooth consistent flow
  - Shut off clamps
  - Removable extension set 22”
  - Two ‘Y’ injection sites
  - 15 drops/ml

| J1423 | Total length 108” |
| J1424 | Total expanded length 136” |

J1422 Pump smooth IV Set Design A segment of the IV tubing below the drip chamber is a special soft tubing that works great with the infusion pump. The sets are high quality with numerous beneficial features:

- Non-kinking tubing on distal end for smooth consistent flow
- ‘Y’ injection site
- Roller clamp
- Pump segment 66”
- Distal segment 12”
- 15 drops/ml

J1422 Total length 78”
**Pump Smooth III**

High Quality IV sets calibrated to work with VetPro and Heska brand infusion pumps.

**J1422A**  Anti-Kink Standard IV Set, Abbott Style
- Length: 105”
- Pump Calibration: Abbott / Zoetis
- **Injection Y-site**

**J1422B**  Anti-Kink Standard IV Set, Baxter Style
- Length: 105”
- Pump Calibration: Baxter
- **Injection Y-site**

**J1422ANF**  Anti-Kink Standard IV Set, Abbott Style
- Length: 105”
- Pump Calibration: Abbott / Zoetis
- **Needle Free Y-site**

**J1422BNF**  Anti-Kink Standard IV Set, Baxter Style
- Length: 105”
- Pump Calibration: Baxter
- **Needle Free Y-site**

Other companies may claim their IV sets work well with these popular quality pumps. JorVet has extensively tested the Pump Smooth IV sets to be sure of the right tubing dimension and tubing material.

Our experience in repairing 1,000’s of pumps has shown us that the right IV set is very important.

**Anti-kink Tubing Extension Sets**

*Special IV tubing that is very resistant to kinking.*

**J1039B**  Extension Set
- Length: 30”
- Box Quantity: 30
- Tubing Size: Standard

**J1039B2**  Extension Set
- Length: 30”
- Box Quantity: 40
- Tubing Size: Standard
Veterinary Jugular Catheter. Braun and JorVet have joined to provide a new range of jugular catheters. These have been used extensively on the human medical side for years.

- Polyurethane catheter material, very well tolerated by patients for extended periods
- Insertion stylet
- "Short" catheter with needle is inserted first, then removed after placement of longer catheter
- Long catheter is placed through the “short” catheter
- Clear protective sleeve protects catheter during placement
- Complete directions included

**J4286340 Veterinary Jugular Catheter.** 18g needle x 20g catheter x 32cm length

**J4153359 Veterinary Jugular Catheter.** 14g needle x 16g catheter x 32cm length

**J4152557 Veterinary Jugular Catheter.** 16g needle x 18g catheter x 45cm length

Vet Cath® Jugular or large vein catheter. JorVet developed this new IV catheter to replace the popular but no longer available VenoCath. It is designed for jugular or large vein placement in critical care cases from cats to calves.

Vet Cath® was designed with these features and benefits in mind:

- Ease of placement with minimal components
- Adjustable catheter length: can be trimmed if so desired
- Inexpensive especially compared to central lines
- Biofriendly materials for reduced phlebitis
- Midterm use of several days
- 3 sizes for the variety of patient sizes

**Vet Cath®**

- 8”(20cm) polyurethane catheter with graduated in cm with tapered point
- Remove insertion needle first then stylet by backing out of the catheter.
- Catheter stylet maintains catheter rigidity as it is passed through the needle and can aid in passing down the vein
- No need for clear protective film over catheter as rigid stylet with proximal hubs to finger grip makes passage easy
- Clam shell connector slides on proximal end of the catheter then is closed to grip catheter.
- Clear hub gives visualization of blood
- protection end cap also provided

**Placement overview**

- Measure outside the patient for optimum catheter length in vein. 8”(20cm) total length
- Clip and sterile prep area
- Place insertion needle in vein
- Partially thread catheters through insertion needle into vein while still in stylet
- Remove insertion needle by backing out over catheter
- Trim catheter to desired length if deemed necessary
- Slide clam shell over the catheter end and close in place.
- Use suture wings to suture in place or tape as desired with approximately 1”(2.5cm) of catheter left protruding from the skin

<table>
<thead>
<tr>
<th>Needle Size</th>
<th>Catheter Size</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1305</td>
<td>18g</td>
<td>20cm (8”)</td>
</tr>
<tr>
<td>J1305a</td>
<td>16g</td>
<td>20cm (8”)</td>
</tr>
<tr>
<td>J1305b</td>
<td>14g</td>
<td>20cm (8”)</td>
</tr>
</tbody>
</table>
Central Venous Catheter Kits. JorVet offers two types of Central Venous Catheters (CVC) for long term placement. These differ by:

- **Catheter introduction:**
  - Tear away or peel away sheath
  - Guide wire introduction (Seldinger)

- **Catheter dimensions** based on patient size

- **Catheters are non-reactive polyurethane**, kink resistant, bio-friendly, plus can be left safely in place for 3-4 weeks.

- **Lumens:** single, double, triple lumens of various lengths allow administration concurrently of various IV medications.

**Guidewire Technique Kit consists of:**
- Polyurethane radiopaque catheter with clamp
- Introducer needle
- Vessel dilator
- Guide wire
- Injection caps
- 5ml syringe
- Illustrated directions

**Sizes available:**

<table>
<thead>
<tr>
<th>Single lumen Catheter Sizes</th>
<th>Priming Volume(ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1040 20g x 8cm (3 1/4&quot;)</td>
<td>0.20</td>
</tr>
<tr>
<td>J1040a 20g x 13cm (5 1/4&quot;)</td>
<td>0.20</td>
</tr>
<tr>
<td>J1041 18g x 8cm (3 1/4&quot;)</td>
<td>0.20</td>
</tr>
<tr>
<td>J1041a 18g x 13cm (5 1/4&quot;)</td>
<td>0.20</td>
</tr>
<tr>
<td>J1042 16g x 13cm (5 1/4&quot;)</td>
<td>0.32</td>
</tr>
<tr>
<td>J1042a 16g x 20cm (8&quot;)</td>
<td>0.38</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Double lumen Catheter Sizes</th>
<th>Priming Volume(ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1044 4fr X 13cm (5 1/4&quot;)</td>
<td>0.18/0.17</td>
</tr>
<tr>
<td>J1044a 7fr X 20cm (8&quot;)</td>
<td>0.49/0.36</td>
</tr>
<tr>
<td>J1044b 7fr X 30cm (12&quot;)</td>
<td>0.60/0.37</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Triple lumen Catheter Sizes</th>
<th>Priming Volume(ml)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1045 5.5fr X 13cm (5 1/4&quot;)</td>
<td>0.22/0.19/0.19</td>
</tr>
<tr>
<td>J1045a 7fr X 20cm (8&quot;)</td>
<td>0.39/0.29/0.26</td>
</tr>
<tr>
<td>J1045b 7fr X 30cm (12&quot;)</td>
<td>0.49/0.39/0.39</td>
</tr>
</tbody>
</table>

**Tear away or Peel away CVC Kit includes:**
- Catheter polyurethane
- Peel away introducer
- Single lumen has pinch clamp and attached extension
- Cap with retaining strap
- Needle free valve port

- **Single lumen - 4fr tear away introducer**
  - J1437 20g x 13.5cm (5")
  - J1437a 18g x 15.25cm (6")
  - J1437b 18g x 24cm (8")
  - J1437c 18g x 30cm (12")
  - J1437d 16g x 24cm (8")
  - J1437e 16g x 30cm (12")

- **Double lumen**
  - J1438 4fr X 8cm (3 1/4")
  - J1438ac 4fr X 13cm (5 1/2")
  - J1438bc 5fr X 8cm (3 1/4")
  - J1438cc 5fr X 13cm (5 1/2")
  - J1438dc 5fr X 20cm (8")
  - J1438ec 5fr X 30cm (12")

- **Tear away or Peel away Introducer Only**
  - J1437ta 4fr X 2 1/4” total length, 2” shaft length
  - J1437tb 5fr X 2 1/4” total length, 2” shaft length
**Braun Medical**

**Introcan**

**“Peripheral IV Catheters”**

*Tomorrows catheter here today*

Braun Medical has been a pioneer in peripheral IV catheters going back to their introduction in the 1960’s.

### The Next Generation of IV Catheter

Not all IV catheters are the same and may differ in many ways:

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#### Materials

From PVC to now **polyurethane**. Now **free** of yesterday’s materials; latex, PVC and DEHP

- **Softer the material-less risk of mechanical phlebitis**
  - Longer indwelling time - less IVCs needed
  - Vein protection for the patient for long time infusion therapy

**After kinking the catheter diameter re-opens completely**

- Infusion continues with “old” infusion rate

**No sharp “edges” after catheter kinking**

- Reduces risk of vein damage

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#### Needle Bevel

From standard front bevel to advance sharpness with back bevel point

**V-shape hole: less bleeding**

- Less time of compression after removal needed
- "No bloody" stain on light colored animals

**Easy puncture with a wide range of insertion angles**

- Convenient for the user

- Reduces pain and is easy to insert
  - Convenient for the user
  - Less stress for animal

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#### Blood Flashback

From single to improved double phase

**Double flashback technology**

- Helps confirm proper placement

**Shows immediately a successful venipuncture**

- Convenient and safe

**No “flushing for checking” needed**

- Fewer handling steps, less chance of catheter damage

**No reinsertion of needle necessary**

- Helps to provide best practice, no risk to cut off the tip
Blood Flashback (cont.)

Hydrophobic bloodstop
no blood comes out - avoid blood staining

Oriented Bevel Indicator
Confirms correct bevel orientation (up)
Adds stability during catheter advancement

Size & Type

Variety of sizes for all animal patients 24g to 14g
Choice of wings or wing free
Wings provide suture holes and small flexible platform for ease of securement

Braun Introcan IV Catheter
J1430A - 24g x 3/4” Yellow
J1430B - 22g x 1” Blue
J1430C - 20g x 1 1/4” Pink
J1430D - 18g x 1 3/4” Green
J1430E - 16g x 2” Gray
J1430F - 14g x 2” Orange
Box of 50

Braun Introcan IV Catheter w/ Wings
J1431A - 24g x 3/4” Yellow
J1431B - 22g x 1” Blue
J1431C - 20g x 1 1/4” Pink
J1431D - 18g x 1 3/4” Green
J1431E - 16g x 2” Gray
J1431F - 14g x 2” Orange
Box of 50

IV Catheter Guard. There is nothing more frustrating than working hard to place an IV catheter in a critically ill patient only to have the patient remove it. The IV Catheter Guards are a quick and inexpensive way to deter your patients from chewing or licking on their IV catheters. They are made of a thin lightweight flexible plastic with holes for air circulation. The IV catheter guard is held in place by velcro straps that wrap around the limb. The rough surface of the velcro seems to deter most patients from licking. Straps are reusable, but also inexpensive to replace if damaged. University tested and recommended.

Directions for Use: Select the correct size from the four sizes available. Loosen velcro straps. Place IV Guard over the catheter as shown. Wrap velcro straps around the leg and tighten on IV Guard Soak or gently scrub with disinfectant solution or bleach between uses. Four sizes available!

J0644  Small Cats and small dogs
J0644a  Medium 20-40 lbs
J0644b  Large 40-80 lbs
J0644c  X-Large 80+ lbs
J0644s  Set of all four sizes
**J0050a Intravenous Needle and Case.** Special cutting point makes insertion into vein very easy. With case. 3” shaft. 2.5mm (~14g).

**J0050b Intravenous Needle,** with case. 3” shaft. 3mm (~11g).

**J0063 Simplex IV Bell.** High quality latex. 4’ tubing. (needle included)

**J0027r IV Infusion Pump** for rapid infusion of large volumes of IV fluids, the rubber bulb pump infuses air into any bottle by needle insertion. Air pressure forces fluid out much quicker than simple gravity. For equine and bovine use. Dark orange.

**J0400X X-Large Bore IV** For ultra fast infusion with extra large bore tubing 6.8mm ad. increases flow by a factor of 16 over standard IV lines.

- 72” Length
- Sterile
- On/Off Clamp
- Angled air vent on spike allows injections
- Male luer lock distal connection
- Tube is 6.8mm O.D. and 4.mm I.D.

**Large Volume IV Solution Bag.** New collapsible bag with large-size drip chamber for use with concentrates of lactated ringers. For rapid infusion of large volumes.

**J0400p 3-Liter Bag.**

**J0400q 6-Liter Bag.**

**Complete Infusion Set** that can handle the large volume of fluid therapy necessary in large animals. The Willoughby style tubing stretches to 10’, allowing movement to a restrained or stalled animal. It has a collapsable container made for easy storage in a mobile unit. Non-sterile.

**J0064sL Infusion Set.** 20-Liter.

**J0064bL Collapsible Plastic Bag** only. 20-Liter.

**J0064t Administration Set.** Drip chamber and tubing included. 20 drops/ml.
Cochran IV Splint. Small animal veterinarians often are confronted with the problem of administering a continuous or uninterrupted IV drip to an unattended patient. The cephalic vein is easily occluded when an animal is in a sternal position with the elbow in flexion. The patented Cochran IV Splint is the first product that allows the animal to lie comfortably and still ensure a continuous IV flow. This IV splint will enable the practitioner to extend the patency and longevity of an IV catheter and administer a more continuous and even flow of IV fluids to critically ill patients.

J0267a Splint. Small. For felines and canines <10 lbs.
J0267b Splint. Medium. 20 lbs. canine.
J0267c Splint. Large. 40 lbs. canine.
J0267d Splint. X-Large. 60 lbs. and above.
J0267s Splints. Set of 4.

J0461 JorVet IV Cage Mounted Bag Holder. The simple design allows easy and quick location change. Spring-loaded lock holds and clamps securely onto horizontal cage bar. Stainless steel 3/8” solid rod looks attractive and professional.

- Fits any standard size cage door from all manufacturers
- Economical, costs considerably less than other holders
- Cleans and disinfects easily after use
- 4”W x 18”H. 0.65 lbs.

J0461a SpaceSaver Cage Mount will save space and permanently mount on all styles of cages with the ease of dismounting for more flexibility. You can permanently mount and safely secure infusion pumps and IV bags. IV hanger included.
Empty IV Fluid Bags

- slot for hanging bags
- DEHP / PVC / Latex free
- sterile

<table>
<thead>
<tr>
<th>Code</th>
<th>Volume</th>
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</thead>
<tbody>
<tr>
<td>J1402a</td>
<td>3,000ml</td>
</tr>
<tr>
<td>J1402b</td>
<td>2,000ml</td>
</tr>
<tr>
<td>J1402c</td>
<td>1,000ml</td>
</tr>
<tr>
<td>J1402d</td>
<td>500ml</td>
</tr>
<tr>
<td>J1402e</td>
<td>250ml</td>
</tr>
<tr>
<td>J1318c</td>
<td>150ml</td>
</tr>
<tr>
<td>J1318d</td>
<td>50ml</td>
</tr>
</tbody>
</table>

3,000ml has a fill line to facilitate filling the bags with large volumes of fluid.
**Large Bore IV Administration Set.** Larger animals such as horses and cattle require tremendous amounts of IV fluids in a short period of time. The standard smaller human IV sets cannot meet the large IV fluid demands of a critically ill 1,200lb horse.

The JorVet Large Bore IV Set can increase the flow rate up to almost 20-liters per hour, a necessary volume in severe colic or equine critical care emergency.

**Poiseville’s Law of Fluids:** The volume of a fluid through a tube varies as the fourth power of the diameter of the tubing. \( V = D^4 \) other things being equal.

The diameter of the large bore IV set is two times that of a conventional IV set. This translates into 16 times the flow rate.

**J0400Lm Large IV Set.** Complete. Sterile.

Numerous Improvements:
- 360° swivel located just above the drip chamber
- Dual spikes can be expanded to 4 spikes via attaching 2 spike extension (J0400e2) to ‘Y’ set
- Extension set has needle free one-way valve allowing disconnection of IV set to a one-way valve.

**J0400Le Large Bore Twin Spike IV Set.**

An economical way to deliver the high volumes needed in large animal clinical cases such as colic.
- Twin spikes to hook up to dual bags
- Large bore tubing for high flow rate
- Longer length of 250cm (8 feet)
- Luer lock for secure fitting
- 15μm particle filter
- Made by Braun for quality

Large bore coiled tubing costs a premium and this new set offers an inexpensive alternative.
**J0400t**  
**Large Bore Transfer Set.** (16”) For ultra fast infusion with extra large bore tubing 6.8mm o.d. increases flow by a factor of 16 over standard IV lines. On/Off clamp. Double ended spike.

**J0400e**  
**Large Bore Extension Set.** Tubing (30”) with screw-type female luers and male spin luer lock. Sterile.

**J0466**  
**Large Bore IV Set with Drip Chamber** When fast flow is important. For ultra fast infusion with extra large bore tubing 6.8mm o.d. increases flow by a factor of 16 over standard IV lines.

- 30” Length
- Sterile
- On/Off Clamp
- Angled air vent on spike allows injections
- Male luer lock distal connection
- Tube is 6.8mm O.D. and 4.8mm I.D.
- Large Bore
- Shorter tubing length is ideal for standing horse
A wide range of Blood Transfusion Products allows for all species to be recipients of blood transfusion medicine. Canines tolerate standard human transfusion products. Feline patients require much smaller 50–150ml bags. Equine patients need 1–4 liter bags to do the job adequately.

Blood component therapy is an expanding field. Plasma and concentrated RBCs can be separated, and specific therapeutic modalities can be implemented. The addition of transfer bags and dry collection bags make this an easy procedure.

**J0520** Single Collection Unit Prefilled CPDA-1. CPDA-1 is the anticoagulant of choice in human blood banking. After collection, stored blood will have a 35-day shelf life. Bag comes with 16g x 2" diamond point non-detachable needle plus double spike ports. 450ml. 29" tubing. Contains 63ml of CPD-1.

**J0520q** Single Collection Unit Prefilled CPDA-1. 250ml. Contains 35ml of CPDA-1.

**NOTE:** Now available in foil packaging for longer shelf life before use.

**Transfer Bag.** Designed to receive blood components or plasma, transfer bags have 2 spike entry ports and a single transfer spike with tubing. Sterile. Do not contain anticoagulants. Sterile.

- **J0520a** Transfer Bag. 150ml.
- **J0520b** Transfer Bag. 300ml.
- **J0520c** Transfer Bag. 600ml. Single head with dual transfer spikes. 36" tubing.
- **J0520d** Transfer Bag. 1000ml. Single head with dual transfer spikes.

**Dry Blood Collection Bag.** Provide your own anticoagulant for the use of these blood bags. Two spike ports with donor tubing with “Y” injection port. Includes directions for use. Sterile.

- **J0520a** Collection Bag. 50–150ml. Best product for feline use. Gas permeable. (needle not included)
- **J0520b** Collection Bag. 300ml.
- **J0520c** Collection Bag. 600ml.
- **J0520d** Collection Bag. 1000ml. 12g needle for large animal use.
- **J0520f** Collection Bag. 4-Liter. 12g needle.

**Species.** An informative literature piece, *Overview of Transfusion Medicine* is available for feline, canine, and equine species at [www.JorVet.com](http://www.JorVet.com).

**J1442** Blood Donor Tube Stripper. This instrument will remove donor blood from blood bag tubing into the collection bag without damaging the RBC’s.

- Plastic rollers over metal pins
- 6¼"L x 1¾"W x 1"H
- 0.5 lbs. (0.23kg)
- Crimps aluminum tubes
Blood Collection with Attached Transfer Bag.
Considered a closed system, this is useful for separating blood components. Collect blood from a suitable donor in the 450ml bag containing the CPDA#1 anticoagulant via standard blood collection techniques. The blood is separated into plasma and red blood cells portions refrigerated upright either via standing gravity or blood centrifuge. Store the bag with the transfer tube on the bottom since concentrated RBCs are heavier.

After separation gently snap the white plastic stopper into half to open the transfer channel which allows concentrated RBC to drain into the attached transfer bag. After completion of transfer the connecting tubing is cut and sealed.

Benefits include the ability to freeze the plasma portion for an extended period. Concentrated RBC's can be given to an anemic patient in a much smaller volume. Sterile.

**J0520x Double Blood Collection with Attached Transfer Bag.** 29” tubing.

Small Blood Bag Collection Sets. The addition of these blood collection sets allows for easier and proper feline and small animal blood collection. They are a complete closed system that will get better blood component results, i.e., packed RBC or plasma. The bags are provided dry and anticoagulant (**J0522**) will need to be added. The sets come in two basic formats: a set with 19g butterfly needle or a 60cc syringe with a 3-way stop cock.

**J0520ab Small blood bag collection set.**
- 150 ml dry blood collection bag
- 19g butterfly needle with tubing
- complete directions
- sterile

**J0520ax Small blood bag collection set.**
- 150 ml dry blood collection bag
- 60cc syringe
- 3-way stopcock
- 19g butterfly needle with tubing
- complete directions
- sterile

Single Blood Bag Holder
- Keep your blood bags organized and clean
- Holder clamp on blood bags so the bag can easily slide in and out
- Clear PETG material

**J0520m Single bag holder**
Leukocyte Reduction IV Filter

Protect your canine patients from leukocyte related transfusion complications and microaggregates

It is a well established practice in human medicine to filter out leukocytes before blood transfusions. Leukocytes are unnecessary contaminants in unfiltered blood products. They have been reported to be responsible for a variety of transfusion reactions such as febrile non-hemolytic reactions, alloimmunization, immunosuppression, and transmission of intracellular viruses.

The Leukoreduction filters selectively remove WBC’s through a series of electrostatic charges. The filter process will remove 99% WBC and recover 93% RBC’s.

There are two options for leukoreduced blood transfusion:

- **Pre-storage**: after standard collection of blood. The filter is attached to newly collected whole blood and passed through a special IV filter set to new collection bag.
- **Post-storage**: when ready for patient transfusion, insert IV filter set to blood bag just like a standard transfusion set.

<table>
<thead>
<tr>
<th>Pre-storage</th>
<th>Post-storage</th>
</tr>
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<tbody>
<tr>
<td>J1472</td>
<td>J1472A</td>
</tr>
</tbody>
</table>

**J1472** Leukoreduction IV Filter Set Pre Storage
- 62.5” long (56” to the blood bag)
- blood bag 6.5” long and 250ml

**J1472A** Leukoreduction IV Filter Set Post Storage
- 70” long
**Feline Blood Transfusion**

“A challenging task made easier”

Feline anemia is an indication for blood transfusions. Feline blood transfusion can be a difficult procedure due to the small patient weight and limited range of transfusion products available for smaller patients. JorVet is now offering a range of small volume collection bags with anticoagulant already added.

**Previous Problem:**
Existing feline blood collection products required the addition of anticoagulants just before collection in an “open” system. The amount of anticoagulant needed was an estimate that could be wrong with too much or too little.

JorVet’s new blood collection bags are smaller in size with pre-attached 20g x 1” collection needle or a “closed system”. Tubing length 75cm.

- **J0520R** 100ml sterile blood bag w/ 15ml ACD
- **J0520S** 50ml sterile blood bag w/ 7.5ml ACD

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**Equine Blood Transfusion**

“Just made easier”

The standard blood transfusion in equine medicine is not a common procedure. The large volumes needed to be effective can be a challenge to collect and administer. This is compounded by the lack of equine specific transfusion materials to make the process easier and simpler to do.

Traditional equine blood collection / transfusion requires a large collection bag, then the separate addition of anticoagulants at collection time.

JorVet now offers large collection bags with ACD anticoagulant already provided in the bag plus an integral attached 14g x 2” needle in two bag sizes.

In addition, equine plasma can have a life saving role in newborn foals in conditions such as the “failure of passive antibody transfer” and neonatal isoerytholysis.

- **J0520T** 1500ml sterile blood bag w/ 225ml ACD, 100cm tubing and 14g needle
- **J0520V** 3000ml sterile blood bag w/ 450ml ACD, 100cm tubing and 14g needle
Anticoagulants. It is important to note how anticoagulants vary in their intended use.

Sodium Citrate. A very familiar product to veterinarians. It has no RBC preservative, and thus should be used for blood therapy that will be done with a short 24 to 48-hour period of time. If only the plasma component is to be used it will also work well for that purpose.

ACD-A = Acid Citrate Dextrose Type A. This anticoagulant has dextrose, which acts as energy source for the RBCs. The use of ACD-A can give RBCs a shelf life of about 28 days when stored at 4° C.

CPDA #1: The preferred solution for longer-term storage of blood products. Average shelf life can be 35 days.

J0522 ACD-A (Acid Citrate Dextrose). 750ml. This anticoagulant has dextrose to provide energy to the RBCs. This will give the stored blood a shelf life of about 28 days. Dilute 1ml of solution to 9ml blood.

J0521 Sodium Citrate 4% Anticoagulant. 250ml. Great for use in equine plasma therapy or small animal short-term whole blood therapy. Dilute 1ml to 7–9ml of blood

J0845 Hespan (Hetastarch). 500ml. A sterile solution of 6 percent hetastarch in 0.9 percent saline. Hetastarch is colloid solution that acts as a plasma expander in cases of hypovolemic shock

J1081xa IV Bag Spike with ULTRASITE® Injection Port. This product allows an IV bag to be spiked then fluids can be added or withdrawn via the needle free female luerlock. The needle free valve also prevents any leakage after IV bag is spiked. Sterile.

J1081y IV Bag Spike with Check Valve and Smart Site Injection Port. This product allows an IV bag to be spiked then fluids withdrawn only. The check valve prevents the ADDITION of any fluid. It has a needle free SmartSite female luerlock injector port. This also prevents any leakage after the IV bag is spiked. Sterile.
**J0065m** Blood Transfusion and Infusion Set with filter and plastic drip chamber. Roller clamp is flow-regulating. Sterile. Disposable. 20 drops/ml. 72” (180cm) long.

**J1142** Blood Administration set
- Dual spike blood/saline
- 10 drops/ml
- 3 roller clamps
- 170 micron blood filter
- “Y” injection site 6” above distal end
- Latex free
- Priming volume 34ml
- Spin luer lock distal connector
- 98” (249cm) length

**J1133** Droplet™ Blood Collection Tray. This handy Tray allows easy access and storage of every thing necessary for blood collection
- Sturdy lightweight ABS plastic frame measures 429mm (17”) x 265mm (10.6”) x 172mm (6.9”)
- Side supply drawer
- 4 side pockets on both ends
- Soft rubber grip on handle that ratchets out of the way
- Included 36 place test tube rack
- Remove tray for easy cleaning
- Extra deep compartment for sharps container (not included)
- Tray with 1 extra insert and a 36-place 16mm test tube rack. (test tubes not included)

**Surgicutt Bleeding Time Devices**

**J0522s** A simple automatic incision making handheld device for determining bleeding time, i.e. buccal mucosal bleeding time. White color. 1mm deep x 5mm long blade for large dogs. Single use product.

**J0522j** Junior Pediatric size with 1mm deep x 3.0mm long narrow blade. Pink color. For smaller dogs and cats. Measures 1” x 1” x 3/8”. Single use product

**J0522p** Surgicutt Blotting Paper. Pkg/10 (not pictured).

**J0522h** Hemo Nate Blood Filter. Removes small volumes of particulate debris through an 18 micron stainless steel filter which allows viable blood product to pass through with ease. Especially useful with “syringe” method of transfusion used in feline medicine. Attaches to any male fitting. Syringe not included.

**J0522t** Hemo-Tap. This spike can be used on any blood bag or transfer component bag. Used for adding blood compatible medications or syringe access.
**Bone Biopsies.** This range of biopsy instruments allows one of the following samples to be taken.

- Cortical bone biopsy  
- Bone marrow aspirate  
- Bone marrow biopsy

The tip shape will vary according to the task.

**J0116c Osty Core Bone/Biopsy Needle.** For taking core samples of bone (i.e. suspected osteosarcoma). Sterile. Not autoclavable. 16g x 7.5cm (3”).

*NOTE: Not for bone marrow aspirates.*

**J0116t JorVet Bone Marrow Needle,** 16g regular tip. Large hand grip for increased torque. Adjustable depth stop from 1/4” to 1 3/4” shaft. Luer lock syringe attachment. Similar to Jamshidi style. Also can be used for intraosseous fluid administration. Sterile. Green. Not autoclavable.

**Biopsy/Aspiration Bone Marrow Needles.** These bone marrow needles allow for an actual biopsy versus the aspiration other needles provide. A special reamer is included to allow retrieval of actual tissue sample. Notice the difference in tip design, a double-side diamond. Not autoclavable. Sterile.

**J0116k Bone Marrow Needle,** biopsy/aspiration. 8g x 4”.

**J0116m Bone Marrow Needle,** biopsy/aspiration. 11g x 4”.

**J0116s JorVet Bone Marrow Needle.** 13g x 4”. (reamer not included)

**J0229 Michele Trephine.** Perfect instrument for a bone biopsy or drilling a small hole into the sinus. 6mm head. German-made. Stainless steel. Autoclavable. 71/2”.

**J0116r Rosenthal Needle.** For use in bone marrow biopsy. Containing large spool luer lock hub, sharp pointed cannula and fitted stylet with matched bevel point. Autoclavable.

**J0116ra Needle.** 18g x 1”.

**J0116rb Needle.** 16g x 1 1/16”.

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**“J”-Type Tip**

**Regular Tip**

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**T-Lok™ Biopsy Needle**

**J0229**

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**J0116c**

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**J0116t**

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**J0116k, J0116m & J0116s**

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**J0116r**

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**Michele Trephine.** Perfect instrument for a bone biopsy or drilling a small hole into the sinus. 6mm head. German-made. Stainless steel. Autoclavable. 7 1/2”.

**Rosenthal Needle.** For use in bone marrow biopsy. Containing large spool luer lock hub, sharp pointed cannula and fitted stylet with matched bevel point. Autoclavable.

**N0116ra Needle.** 18g x 1”.

**N0116rb Needle.** 16g x 1 1/16”. 
**Soft Tissue Biopsy Needles.** An expanded range of both biopsy needle types and sizes offer the veterinarian the most comprehensive biopsy needle selection available. Any tissue from any species should be able to be procured with this line.

The biopsy needles are usually typed according to the sample desired. The true cut style, super core spring load, and traditional Vin Silverman are all specimen notch type needles. Whereas the Franseen, Chiba, and spinal needles are aspiration or cutting core type needles. The smaller gauge sizes allow for fine needle aspirates.

The use of ultrasound guided biopsy needles has made more accurate biopsies possible. These require special echogenic tips along with marked graduations to access proper depth and location.

**JorVet Soft Tissue Biopsy Needle.** Perfect for obtaining accurate and cleanly cut soft tissue biopsies. This precision cutting helps preserve cellular architecture, thus making diagnosis more definitive. Compares favorably with Travenol’s Tru Cut® biopsy needle. Sterile. Not autoclavable.

**Biopsy Needle.** Long enough to reach any biopsy site. 1mm x 20mm specimen chamber.

- J0118  Biopsy Needle. 14g x 4⅛”L shaft.
- J0118a Biopsy Needle. 14g x 15cm (6⅜”).
- J0118b Biopsy Needle. 16g x 10cm (4”).
- J0118c Biopsy Needle. 16g x 16cm (6⅜”).
- J0118d Biopsy Needle. 18g x 10cm (4”).

**J0117 Soft Tissue Biopsy Alligator Forceps.**

- 2mm diameter, shaft is 10cm.
- Biopsy jaws 2 mm x 3.6 mm.
- Can pass down otoscope cone.

**Super Core Biopsy Needle.** Sterile. Not autoclavable.

**Features:**
- Spring activated single handle operation
- Ideal lightweight design
- Echogenic tip for ultrasound visualization
- 20mm specimen notch
- Marked with cm graduations

- J0528  Biopsy Needle. 14g x 9cm.
- J0528a Biopsy Needle. 16g x 9cm.
- J0528b Biopsy Needle. 16g x 15cm.
- J0528c Biopsy Needle. 18g x 9cm.

**Tru-Core II Biopsy Needle.** The next generation of soft tissue biopsy instruments. The Tru-Core II is widely used in human medicine because:

- Ease of use
- Better, more representative samples
- Uses 1, 2, 3 process clearly labeled on the instrument
- Echogenic tip for use with an ultrasound
- Sterile. Not autoclavable.

- J0528f  Biopsy Needle. 14g x 10cm
- J0528g Biopsy Needle. 14g x 16cm
- J0528h Biopsy Needle. 16g x 10cm
- J0528j Biopsy Needle. 16g x 16cm
- J0528k Biopsy Needle. 18g x 10cm
Franseen Style Needle. Used to obtain core biopsy specimens for histology and impression smears. Attaches to standard syringe for aspiration. Cannula point design suitable for cutting difficult lesions. Also available in echogenic (ultrasound) tips. Sterile. Not autoclavable.

Unmarked Needle.
J0526 Unmarked Needle. 18g x 9cm.
Marked Graduations with Echogenic Tip.
J0526ec Marked Needle. 20g x 15cm.


Unmarked Needle.
J0527a Unmarked Needle. 18g x 15cm.
J0527ab Unmarked Needle. 18g x 20cm.
J0527d Unmarked Needle. 22g x 9cm.
J0527e Unmarked Needle. 22g x 15cm.
Marked Graduations with Echogenic Tip.
J0527ea Marked Needle. 18g x 15cm.
J0527ec Marked Needle. 20g x 15cm.
J0527ed Marked Needle. 22g x 9cm.

Skin Scraping Spatula. Highly recommended over scalpel blades because risk for injury is minimized. Double ended with one round flat end 50mm (L) x 8mm (W) and other end is tapered flat 45mm x 6.5mm. Mirror finish. Stainless steel wire with nickel plating.


Unmarked Needle.
J0529h Unmarked Needle. 22g x 3 1/2”
J0529f Unmarked Needle. 22g x 2 1/2”
J0529g Unmarked Needle. 20g x 3 1/2”
J0529be Unmarked Needle. 20g x 2 1/2”
J0529an Unmarked Needle. 18g x 6”
J0529jn Unmarked Needle. 18g x 3 1/2”
J0529k Unmarked Needle. 22g x 6”
J0529n Unmarked Needle. 20g x 8”
J0529m Unmarked Needle. 18g x 8”

Marked Graduations with Echogenic Tip.
J0529c Marked Needle. 20g x 6”
J0529eb Marked Needle. 20g x 9cm (3 3/4”).
J0529ed Marked Needle. 22g x 9cm (3 3/4”).
J0529j Marked Needle. 18g x 3 1/2”

Keye’s Skin Biopsy Punch. Original round skin punches, knurled handle. Stainless steel. German-made. 4 1/2” (12cm).
J0163 Biopsy Punch. 4mm head.
J0163a Biopsy Punch. 6mm head.
J0163b Biopsy Punch. 8mm head.

Inexpensive Disposable Skin Biopsy Punch with lightweight plastic handle. Sterile. 5/pk.
J0163d4 Skin Biopsy Punch. 4mm head.
J0163d6 Skin Biopsy Punch. 6mm head.
J0163d8 Skin Biopsy Punch. 8mm head.
**Bone Marrow Intraosseous Needle.** Intraosseous infusion is an excellent option when vascular access is difficult. Fluids and most IV drugs can be administered in this fashion. This method is mainly used in small animals and birds where blood vessels are small to begin with. The most common site of placement is the proximal femur. The point of entry for the canula is the trochanteric fossa. This method is for short time use and an IV catheter should be placed as soon as possible.

**J0116q**  
**Infusion Needle.** Not autoclavable. 18g x 3.5cm. Sterile.

**J0645**  
**Aspir-Gun,** 12cc. The Aspir-gun is combined with a 12cc syringe for precise fine needle aspiration biopsy. It can be used on any nodule that can be palpated or visualized with X-ray or ultrasound. It is especially useful for superficial lumps, allowing one hand to remain free to immobilize the lesion. Autoclavable. 6”L.

**J0116jw**  
**Jackson Uterine Biopsy Forceps.** This is the instrument of choice for equine uterine biopsy. Cutting area is 4mm x 28mm. Stainless steel. Shaft 60cm (23 1/2”L).

**J1462**  
**Dermal Curette 5mm Loop** Popular in human dermatology for skin scraping or debridement of necrotic wounds. This curette is used for scraping skin lesions and growths. Stainless steel seamless round loop tip. The loop is sharp on inside edge and blunt on outside so lesion can be removed but surrounding skin is not damaged. Sterile. Blue plastic handle.
Equine Uterine Flushing Catheter. Large silicone catheter with large Foley inflatable balloon.

- Embryo transfer/collection
- Lateral eyes on open ended tip
- Inflatable balloon allows fluid retention in uterus when the catheter is passed beyond the cervix.
- Diameter: 33fr (8mm i.d. x 11mm o.d.)
- Includes two different adaptors
- Reducing Connector (J0282d2) to attach tubing
- Barbed Connector (J0282d1) with standard luer fitting

J0282 Flushing Catheter. 65cm L.
J0282L Flushing Catheter. 135cm L.

“Y” Flushing System. “Y” connector, with 12” arms, gives in flow and out flow. Two shut-off clamps. Two different adaptors included. Inflatable balloon will inflate with 15cc of air or water.

J0282y Complete “Y” System. 95cm L.
J0282yl Complete “Y” System. 165cm L.

J0090s Stallion Urinary Catheter. Used in both geldings and stallions. Flexible plastic with plastic stylet. Sterile. 6.6mm x 137cm L.

J0090sm Mare Urinary Catheter. Flexible plastic. Similar to J0090s, only shorter. 8.6 x 60cm L. (not pictured)

J0693sc Large Stallion Silicone Foley Catheter. 8.4mm (28fr) x 150cm L.
Equine Uterine Lavage Administration Kits. These large bore tubing kits are designed to connect large Foley catheters for large volume infusion and collection. The “Y” junction allows for fluid infusion and outflow for drainage or collection. Sterile.

**J1052** Long tubing with “Y” junction. Extra long tubing 60” (5 ft) both inflow and outflow gives room for fluid administration and collection away from the animal. Attached large bore spikes for inflow at proximal end. The distal end has a barbed fitting for connection to Foley catheter.

**J1052a** Short 6” inflow with female spin luer lock adapters. This allows hookup to syringe or another administration set. There is a 30” outflow tube. Distal end has a barbed fitting for connection to Foley flushing catheter (J0282).

**J1052b** Single line with 60” large bore tubing with proximal spike and distal barbed fitting for attachment to Foley or large bore pipette (J0286).
Jorvet Cat Catheter. The popular range of Jorvet Cat Catheters has been expanded to include new features, materials and sizes to cover the different needs in the feline patient.
- The luer lock adapter and the handle of the stylet are molded for premium quality.
- All catheters have rounded ends to avoid tissue damage.
- Available with open end or bullet tip with lateral eyes.
- Handles on luer adapter for better grip.

Jorvet Cat Catheters with side holes
- Ideal for urine sample collection, urine retention and bladder lavage.
- The catheter with stylet is softer then the catheter without stylet.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0153ja</td>
<td>Cat Catheter with side holes, with stylet, 3fr. 1.0 x 130mm</td>
<td></td>
</tr>
<tr>
<td>J0153jb</td>
<td>Cat Catheter with side holes, with stylet, 4fr. 1.3 x 130mm</td>
<td></td>
</tr>
<tr>
<td>J0153S</td>
<td>Cat Catheter with side holes, with stylet, 4fr. 1.3 x 160mm</td>
<td></td>
</tr>
</tbody>
</table>

Jorvet Cat Catheter with open end hole
- The catheter with open end hole is useful for loosening an obstruction by the pressure of the injection.
- Extra rigid for easy introduction.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0153p</td>
<td>Cat Catheter with open end hole, without stylet 1.3 x 130mm, 4fr.</td>
<td></td>
</tr>
</tbody>
</table>

KatKath™ Be kind to your patients


More flexible/Low coefficient of friction. The catheter is made from a unique non-reactive material which has similar properties to Teflon® but is more flexible. More flexibility allows greater comfort.

Crush Resistant. The KatKath™ is almost impossible to crush and is also highly resistant to kinking. This allows placement without the use of a stylet. (Useful if flushing is required during the act of placement.)

Well Tolerated. The KatKath™ may be left in place for hours or days, dependant on individual needs, and is extremely well tolerated by even the most difficult patients.

Great Longitudinal Strength. The KatKath’s increased flexibility does not diminish its ability in the effective treatment of blocked cats due to its great longitudinal strength and will not concertina even when encountering gross resistance.

Rotating Suture Collar. The KatKath™ has a rotating suture collar—to allow natural rotation while in situ. This also lowers the tension on sutures.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1203</td>
<td>3.5fr OD. 11cm long with Luer lock</td>
</tr>
<tr>
<td>J1203a</td>
<td>3.5fr OD. 14cm long with Luer lock</td>
</tr>
<tr>
<td>J1203bn</td>
<td>KatKath with KatKlip is an adjustable length catheter with a locking component that lets the clinician adjust the suture ring to desired position 3.5fr up to 18cm length.</td>
</tr>
</tbody>
</table>
Lab Litter™. FLUTD, or feline lower urinary tract disease, is a common problem in the feline patient. Obtaining high quality urine samples is a must to ensure proper diagnosis and treatment, plus as a follow-up in evaluating treatment results. Lab Litter™ is a clear, non-absorbant, small plastic granule that feels like cat litter to the feline patient. It is used to help collect urine samples. Lab Litter™ is bulk packaged in an easy-to-pour gallon container. It is also available in prepackaged specimen cups for dispensing to clients.

- Priced considerably less than competing products
- Clear beads allow clearer view of sample versus darker black beads

Lab Litter™ bulk container. 5 lbs. 4 gallons/case.

Litter Magnet™. An all-natural solution to encourage litter box use. Litter Magnet™ will assist you in treating the most troubling behavioral problem a cat can have, inappropriate elimination, i.e. non-use of the litter box. Often this problem is not medical and cannot be treated with medication. Treatment becomes a consultation with the pet owner, representing time spent for which it is often difficult to be compensated. Litter Magnet™ and its supporting brochure will give you a product that can be prescribed with a tested solution that will help your customer get their cat “back to the box.” An all-natural product, Litter Magnet™, uses its rich earthy fragrance to attract the cat to its litter box. Once the cat goes to the box and finds that it is clean and filled with an appropriate substrate, it will use it and positive behavior modification begins. With Litter Magnet™, you can address a behavior problem and be able to prescribe a solution. You have also made a pet owner happy and possibly kept the cat out of a shelter or from being abandoned.

- Litter Magnet™ (JorVet Product J1001)
- 20 oz bottle with a shake and pour lid
- Treats 100 pounds or more of clumping/scoopable clay litter
- A client education brochure is provided with each bottle
- 6 bottles per case

Litter Magnet™

P-Cup Urinary Retriever. Getting a decent urine sample from canine patients is a challenging endeavor. The “P” Cup was designed to ease this challenge. It consists of flexible twin metal rods that hold a sterile, shallow plastic specimen dish. The 19” length allows the sample container to be slipped under the patient when they stop to urinate.

P-Cup, complete
Replacement Cups. Sterile. 6/pkg
Canine Urinary Catheter with luer fitting and suture holes is more bio-friendly. Wire guide stylet included.

J0090h  Bitch Urinary Catheter. Stainless steel. 10g heart-shaped finger rest. 10½"L.

J0090c  Canine Female Catheter. Female luer fitting. Metal cleaning rod included. 18cm x 2.5mm.

J1027  Urine collection bag. Monitoring Urine output is an important aspect in treating critically ill renal patients. These collection bags are a polyethylene material, transparent on one side and white on the opposite side. 125 cm.

- 2000ml capacity with graduations
- Inflow connector is a tapered fitting that to a catheter (i.e. Foley) for a secure leak proof fit.
- Tubing is 1½" X 50" cm length
- Universal double hook: can hang on cage
- Needle free sampling port
- Anti Reflux drip chamber: minimizes the risk of infection
- Additional clip can attach tubing to patients hair or fur
- Sterile fluid pathway

J1027a  Urine collection bag, smaller version of J1027 bag. (No tubing or lines attached. Suggestion: Use J0282d1 barbed connector with female luerlock adaptor J0463x attached to a standard IV extension set such as J046b 30". This will connect with the female luer on tom cat catheters.)

- 600ml capacity
- Anti reflux drain
- Bottom drains through twist open/close valve
- Two straps: one on top and one on bottom
- Top drain is tiered to fit catheter i.e. Foley
- Sterile fluid pathway

J1027e  Extension tube for urine bag, for J1027/J1027a

- 18" kink resistant
- Adapter and protective cap
- Latex free
- Sterile

J1027b  Closed Urine Collection Kit. This system has a luer connection between bag and collecting line. The 52" collection line has a distal male luerlock. This can connect to female luer fitting on end of many types of urinary catheters versus barbed female fitting on Foley catheters. Also includes female luer with male barbed fitting if using red rubber tubes or Foley catheter.

- Sterile
- 2 Injection Sites
- 2 Slide Clamps
- 52" Extension
- Spin Luer Lock Distal End
- 600 ml Capacity
Canine Urinary Catheter is constructed of a flexible transparent flexible polypropylene, producing firmness without rigidity. Female luer fitting. Closed end with two lateral eyes. Sterile.

| J0154xs | Catheter. 4fr x 50cm (20”). |
| J0154s  | Catheter. 6fr x 50cm (20”). |
| J0154m  | Catheter. 6fr x 50cm (20”). |
| J0154L  | Catheter. 10fr x 50cm (20”). |

J0153w Walpole’s Solution. This buffered solution will dissolve struvite plugs in feline urethral obstructions. Only 3–6cc of Walpole’s will atraumatically dissolve the crystal plug. Conventional methods of retrograde flushing with saline cause urethral damage or ruptures and eventual stricture formation. Jackson cat catheters are recommended for best results when using Walpole’s solution. 50cc bottle.

Olive Tipped FUS Needle. 21g olive tipped needles are perfect for flushing of the small male feline urethra in cases of obstructive FLUTD. The blunt tip prevents trauma to the sensitive urethral lining. Rather than forcing struvite plugs back into the bladder with saline, it is suggested that J0153w Walpole’s solution is infused to dissolve away any crystal formation. Then a J0153 series Jackson catheter is inserted to ensure urethral patency. Luer mount fits any syringe. Stainless steel. Autoclavable. Individually packaged.

| J0153c  | FUS Needle. 21g x ½”. |
| J0153d  | FUS Needle. 21g x 1”. |
| J0153e  | FUS Needle. 21g x 1½”. |


| J0153x  | Catheter, Closed End. 3.5fr x 5” (12cm). |
| J0153y  | Catheter, Open End. 3.5fr x 5” (12cm). |

J015 Silicone Feline Urethrostomy Tube. Silicone urethral catheter designed for use in initial feline urethrostomy procedures to prevent postoperative constriction or maintain urethral patency over time. Suture eyelets permit fixation to perineal area open end. Female luer fitting x 3” tube (can be trimmed to desired length) 0.073” ID x 0.125” OD sterile. Stylet.

J1113 Cath Link Luerlock adapter. Many urinary catheters and feeding tubes i.e. small red rubber tubes do not have the right connection to hook directly to a syringe. This luer lock adapter has a barbed fitting that fits tight in urinary catheter or feeding tubes. Sterile and autoclavable. (Use J0463c tethered cap in conjunction with this.)
What is a Supraglottic Airway Device?

Widely used in human medicine, a supraglottic airway device (SGAD) is an alternative to an endotracheal tube, used to deliver anaesthetic gases and/or oxygen to anaesthetised patients. Designed to sit in the pharynx, they avoid many of the problems caused by ET tubes such as laryngeal and tracheal trauma. They are also quick and easy to place and are useful for emergency resuscitation. v-gel® devices are the first veterinary species-specific SGADs, currently used all over the world in cats and rabbits.

Plus original features of v-gel® cat and v-gel® rabbit devices

- Anatomical matching features combined with a soft material to give a high quality pressure seal
- Suited to ventilated as well as spontaneously breathing patients
- Avoids laryngeal and tracheal trauma, which means safer anaesthetics and comfortable patient recoveries
- Fast, easy, safe and stress-free insertions
- No post-operative coughing or gagging
- Low airway resistance due to the large airway channel within the device
- High quality pressure seal restricting leakage of volatile anaesthetic agents, thus improving health and safety for staff
- The tip inserts into upper oesophagus to help prevent regurgitation of stomach contents
- Suitable for a variety of patients including brachycephalics, and procedures including dentals

NEW to v-gel® advanced

- Included in dog version – gastric channel – with insertion of oesophageal or gastric tube, allows for greater protection and management of reflux/regurgitation and aspiration
### Dog v-gel® Sizing Guide

**Head shape/Lean weight of dog**

<table>
<thead>
<tr>
<th>Size</th>
<th>Brachycephalic (Lean weight of dog)</th>
<th>Product Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>D3</td>
<td>6 – 10kg (13 – 22lb)</td>
<td>J1358a</td>
</tr>
<tr>
<td>D4</td>
<td>9 – 15kg (20 – 33lb)</td>
<td>J1358b</td>
</tr>
<tr>
<td>D5</td>
<td>14 – 20kg (30 – 45lb)</td>
<td>J1358c</td>
</tr>
<tr>
<td>D6</td>
<td>19 – 26kg (42 – 57lb)</td>
<td>J1358d</td>
</tr>
<tr>
<td></td>
<td>4 – 7kg (9 – 15lb)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6 – 10kg (13 – 22lb)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>9 – 15kg (20 – 33lb)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>14 – 20kg (30 – 45lb)</td>
<td></td>
</tr>
</tbody>
</table>

### Cat v-gel® Sizing Guide

**Ideal body weight of cat**

<table>
<thead>
<tr>
<th>Size</th>
<th>Product Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1</td>
<td>0.6 – 1.5kg (1.3 – 3.5lb)</td>
</tr>
<tr>
<td>R2</td>
<td>1 – 2kg (2 – 4.5lb)</td>
</tr>
<tr>
<td>R3</td>
<td>1.8 – 3.5kg (4 – 8lb)</td>
</tr>
<tr>
<td>R4</td>
<td>2.5 – 4kg (5 – 9lb)</td>
</tr>
<tr>
<td>R5</td>
<td>3.5 – 5kg (8 – 11lb)</td>
</tr>
<tr>
<td>R6</td>
<td>4.5kg+ (10lb+)</td>
</tr>
</tbody>
</table>

### Rabbit v-gel® Sizing Guide

**Ideal body weight of cat**

<table>
<thead>
<tr>
<th>Size</th>
<th>Product Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>R1</td>
<td>0.6 – 1.5kg (1.3 – 3.5lb)</td>
</tr>
<tr>
<td>R2</td>
<td>1 – 2kg (2 – 4.5lb)</td>
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<tr>
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</tr>
<tr>
<td>R4</td>
<td>2.5 – 4kg (5 – 9lb)</td>
</tr>
<tr>
<td>R5</td>
<td>3.5 – 5kg (8 – 11lb)</td>
</tr>
<tr>
<td>R6</td>
<td>4.5kg+ (10lb+)</td>
</tr>
</tbody>
</table>

### Key Features of v-gel® Advanced Devices

1. **Low dead space connector** – for connection to circuit or via capnograph
2. **Ridges** – enable device to be safely tied in place (to back of head)
3. **Shoulders** – to sit device snugly in place
4. **Bowl** – fits around larynx
5. **Gastric channel** *ingress* – insert gastric tube to enable detection and treatment of reflux/regurgitation
6. **Gastric channel** *egress* – emerges beyond oesophageal seal, protecting pharynx from reflux/regurgitation

*Please note – gastric channel unique to dog device*
D-grip® is the perfect airway management support system for exact positioning and security of anaesthetic circuits and airway devices.

D-grip® was born out of the development of the v-gel® range of veterinary species-specific supraglottic airway devices when it was noticed that there was constant difficulty associated with supporting airway devices and circuits in the optimal position and preventing them from displacing during anaesthesia. The d-grip replaces piles of sandbags and wedges with a single simple and adjustable system, easily customised to different operating practices.

D-grip® provides unlimited positioning options to obtain optimal patient comfort and safety. The three rubber W-form gripping areas are supported by a transparent panel, which has a huge range of angle and height adjustments. The indentations give a firm support by gripping the various tubes and cables that can be used during anaesthetic procedures. The legs are fully flexible to achieve a large scope of height and angle adjustments to obtain the perfect positioning requirement. The legs can even be wound around table edges or anaesthetic trolleys for even more fixing options. Positioned correctly, the d-grip prevents the weight of the circuit tubing from dragging on the v-gel (or other airway device), which would otherwise increase the risk of device malposition, volatile agent leaks or upper airway trauma.

D-grip® allows veterinary surgeons and nurses to concentrate on treating the patient without worry and is suitable for use on a wide treatment of companion animals with complete safety.

Several excellent videos providing additional information and training are available at www.JorVet.com

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Safe~Seal™ Endo Tube
The Next Generation in Endotracheal Tubes
Now no need to battle the endo tube inflatable cuff

The new SAFE-SEAL™ ENDO Tube utilizes a series of silicone baffles to replace the inflation cuff. It eliminates the risks of over inflation, under inflation and leaky tubes. The soft, flexible baffles seal the trachea without pressure and cleanses the trachea of all fluids upon extubation. The ET tube’s one piece construction of medical grade silicone is autoclavable.

How does the Safe Seal™ Endo Tube work:
Almost all ET tubes used today depend upon an inflation cuff to seal the tube in the trachea, except the Safe-Seal™ ET tube featuring the Blaine Bafflex System. This technology uses a series of 6 silicone baffles with carefully engineered pattern and spacing to seal the trachea without pressure points. The flexible baffles allow an “o-ring effect”. The Safe-Seal™ ET tube lies in the trachea and the sealing baffles touch the tracheal wall leaning towards the larynx. Thus, when the patient inspires the silicone baffles are sucked against the trachea forming a tight seal. The special design allows passage of pressure exceeding 20-30 centimeters of water in the patient’s lungs. If the pop-off valve is accidentally left closed, the excess pressure is released and no harm will come to the patient. If more than 20-30 centimeters of water pressure is desired, the tube is merely withdrawn 1/2 inch causing the baffles to flip over and the tip will then face caudally thereby allowing as much pressure to be applied as deemed necessary.

Another advantage is the cleaning effect when extubating, by sweeping the trachea clean of any fluids present. The Safe-Seal™ ET tube with the Blaine Bafflex System eliminates dangers of deflation or over inflation. The standard tubes used today are constructed of rigid, curved plastic. This shape and rigidity forces the tip of the tube against the tracheal wall when inflated, causing a point of pressure. The Safe-Seal™ tube’s baffles keep the tip of the tube centered in the trachea. It is ultimately safer to use and can cause no damage to the trachea.

<table>
<thead>
<tr>
<th>J0628</th>
<th>Short Small Tube</th>
<th>Fits 7-25 lbs.</th>
<th>i.d. 4.5mm</th>
<th>o.d. 7mm</th>
<th>Length 9”</th>
<th>Optional Stylet</th>
<th>J0149sta</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0628a</td>
<td>Small Tube</td>
<td>Fits 7-25 lbs.</td>
<td>4.5mm</td>
<td>7mm</td>
<td>10.5”</td>
<td>J0149sta</td>
<td></td>
</tr>
<tr>
<td>J0628b</td>
<td>Medium Tube</td>
<td>Fits 26-40 lbs</td>
<td>7mm</td>
<td>10mm</td>
<td>13”</td>
<td>J0149stb</td>
<td></td>
</tr>
<tr>
<td>J0628c</td>
<td>Large Tube</td>
<td>Fits 61-200+ lbs</td>
<td>10mm</td>
<td>13mm</td>
<td>16.5”</td>
<td>J0149stc</td>
<td></td>
</tr>
<tr>
<td>J0628d</td>
<td>Med/Large Tube</td>
<td>Fits 40-60 lbs</td>
<td>10mm</td>
<td>13mm</td>
<td>16”</td>
<td>J0149stb</td>
<td></td>
</tr>
<tr>
<td>J0628f</td>
<td>Feline/Small Dog</td>
<td>Fits 4-12 lbs</td>
<td>3.5mm</td>
<td>7mm</td>
<td>7.5”</td>
<td>stylet included</td>
<td></td>
</tr>
<tr>
<td>J0628sn</td>
<td>Set of all 6 sizes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>and necessary for use</td>
<td></td>
</tr>
</tbody>
</table>
Silicone Endotracheal Tube. Silicone is the preferred material for endotracheal tubes. However, until now the cost was considered too high for use in most veterinary clinics. This is especially true on the larger sizes above 10mm.

When the endotracheal tube cuff is filled with air, it does not always fill symmetrically or is off center. This is most commonly seen with the silicone endotracheal tubes. These tubes are designed to be “compliant” meaning when placed into a body cavity such as the trachea the tube will fill to the open space evenly. This is also true of Foley catheters. However, if inflated outside of the body the tube will sometimes not inflate evenly. This is not a defect.

- Endotracheal tube with inflatable cuff
- Connector included
- Lateral murphy eye at distal tip
- Sizes 3mm to 14mm
- Fully transparent

Silicone Material Benefits:
- Patient comfort. Silicone is a soft material that conforms to body contours. The soft distal tip lessens the chance for any airway tissue damage.
- Reusability. Intended to be used over and over again. Silicone resists deterioration better than PVC or red rubber
- Transparent. See any blood and mucus if they develop.

| J0615a | Endotracheal Tube | 3mm i.d. | 14fr | 4.7mm o.d. | 16cm L | balloon 3cm L |
| J0615b | Endotracheal Tube | 4mm i.d. | 18fr | 6.0mm o.d. | 18cm L | balloon 3cm L |
| J0615c | Endotracheal Tube | 5mm i.d. | 20fr | 7.3mm o.d. | 20cm L | balloon 4cm L |
| J0615d | Endotracheal Tube | 6mm i.d. | 28fr | 8.7mm o.d. | 28cm L | balloon 4cm L |
| J0615e | Endotracheal Tube | 7mm i.d. | 30fr | 10.0mm o.d. | 30cm L | balloon 5cm L |
| J0615f | Endotracheal Tube | 8mm i.d. | 33fr | 11.0mm o.d. | 33cm L | balloon 5cm L |
| J0615g | Endotracheal Tube | 9mm i.d. | 37fr | 12.3mm o.d. | 34cm L | balloon 5cm L |
| J0615h | Endotracheal Tube | 10mm i.d. | 43fr | 14.3mm o.d. | 36cm L | balloon 5cm L |
| J0615i | Endotracheal Tube | 11mm i.d. | 47fr | 15.7mm o.d. | 40cm L | balloon 5cm L |
| J0615j | Endotracheal Tube | 12mm i.d. | 51fr | 17.0mm o.d. | 44cm L | balloon 5cm L |
| J0615k | Endotracheal Tube | 14mm i.d. | 57fr | 18.0mm o.d. | 48cm L | balloon 5cm L |

Sheridan Endotracheal Tube. High quality clear PVC tubes but are inexpensive. Uniform inflatable cuff. Sterile.

| J0835a | Endotracheal Tube | 3.0mm. Length 15cm. |
| J0835b | Endotracheal Tube | 3.5mm. Length 16cm. |
| J0835c | Endotracheal Tube | 4.0mm. Length 19cm. |
| J0835d | Endotracheal Tube | 4.5mm. Length 20cm. |
| J0835e | Endotracheal Tube | 5.0mm. Length 23cm. |
| J0835f | Endotracheal Tube | 5.5mm. Length 26cm. |
| J0835g | Endotracheal Tube | 6.0mm. Length 26cm. |
| J0835h | Endotracheal Tube | 6.5mm. Length 28cm. |
| J0835i | Endotracheal Tube | 7.0mm. Length 28cm. |
| J0835k | Endotracheal Tube | 7.5mm. Length 29cm. |
| J0835m | Endotracheal Tube | 8.0mm. Length 30cm. |
| J0835n | Endotracheal Tube | 8.5mm. Length 31cm. |
| J0835p | Endotracheal Tube | 9.0mm. Length 30cm. |
| J0835q | Endotracheal Tube | 9.5mm. Length 31cm. |
| J0835r | Endotracheal Tube | 10.0mm. Length 31cm. |
### JorVet Endotracheal Tube

- **Available in .5mm increments from 2.5 to 11.0mm. Murphy eye. Red rubber. Hard-to-find extra-large size now available. (Adaptor not included except where specified.)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
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<tbody>
<tr>
<td>J0148a</td>
<td>2.5mm</td>
<td>L5.5”</td>
</tr>
<tr>
<td>J0148b</td>
<td>3.0mm</td>
<td>L6”</td>
</tr>
<tr>
<td>J0148c</td>
<td>3.5mm</td>
<td>L7.5”</td>
</tr>
<tr>
<td>J0148d</td>
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<td>L8”</td>
</tr>
<tr>
<td>J0148e</td>
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<td>L8.5”</td>
</tr>
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<td>J0148f</td>
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<td>L9.5”</td>
</tr>
<tr>
<td>J0148g</td>
<td>5.5mm</td>
<td>L11”</td>
</tr>
<tr>
<td>J0148h</td>
<td>6.0mm</td>
<td>L11.5”</td>
</tr>
<tr>
<td>J0148i</td>
<td>6.5mm</td>
<td>L12”</td>
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<td>J0148j</td>
<td>7.0mm</td>
<td>L12”</td>
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<td>J0148k</td>
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<td>J0148l</td>
<td>8.0mm</td>
<td>L12”</td>
</tr>
<tr>
<td>J0148m</td>
<td>8.5mm</td>
<td>L13”</td>
</tr>
<tr>
<td>J0148n</td>
<td>9.0mm</td>
<td>L13”</td>
</tr>
<tr>
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<td>L13”</td>
</tr>
<tr>
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<td>10.0mm</td>
<td>L13.5”</td>
</tr>
<tr>
<td>J0148q</td>
<td>10.5mm</td>
<td>L13.5”</td>
</tr>
<tr>
<td>J0148r</td>
<td>11.0mm</td>
<td>L13.5”</td>
</tr>
<tr>
<td>J0148s</td>
<td>12.0mm</td>
<td>L19”</td>
</tr>
<tr>
<td>J0148t</td>
<td>13.0mm</td>
<td>L19.5”</td>
</tr>
<tr>
<td>J0148u</td>
<td>14.0mm</td>
<td>L20”</td>
</tr>
<tr>
<td>J0148v</td>
<td>16.0mm</td>
<td>L26”</td>
</tr>
</tbody>
</table>

### Cuffed Endotracheal Tube

- Softens at body temperature, reducing postoperative irritation. Blue-tinted PVC tube complete with connector. High volume and low pressure. Available in 0.5mm increments for 3.5mm to 13mm.

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0149a</td>
<td>5.0mm</td>
<td>L24cm</td>
</tr>
<tr>
<td>J0149b</td>
<td>5.5mm</td>
<td>L25cm</td>
</tr>
<tr>
<td>J0149c</td>
<td>6.0mm</td>
<td>L26cm</td>
</tr>
<tr>
<td>J0149d</td>
<td>6.5mm</td>
<td>L27cm</td>
</tr>
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<td>J0149g</td>
<td>8.0mm</td>
<td>L29cm</td>
</tr>
<tr>
<td>J0149h</td>
<td>8.5mm</td>
<td>L30cm</td>
</tr>
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<td>J0149i</td>
<td>9.0mm</td>
<td>L32cm</td>
</tr>
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<td>J0149l</td>
<td>10.5mm</td>
<td>L33cm</td>
</tr>
<tr>
<td>J0149m</td>
<td>11.0mm</td>
<td>L33cm</td>
</tr>
<tr>
<td>J0149n</td>
<td>12.0mm</td>
<td>L33cm</td>
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### Non-Cuffed Endotracheal Tube

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
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<tr>
<td>J0149t</td>
<td>2.5mm</td>
<td>Length 14cm</td>
</tr>
<tr>
<td>J0149u</td>
<td>3.0mm</td>
<td>Length 16cm</td>
</tr>
<tr>
<td>J0149v</td>
<td>3.5mm</td>
<td>Length 18cm</td>
</tr>
<tr>
<td>J0149x</td>
<td>4.0mm</td>
<td>Length 20cm</td>
</tr>
<tr>
<td>J0149y</td>
<td>4.5mm</td>
<td>Length 21cm</td>
</tr>
</tbody>
</table>

### Oversized K-9

<table>
<thead>
<tr>
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<th>Diameter</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0149q</td>
<td>12.0mm</td>
<td>Length 21.5”</td>
</tr>
<tr>
<td>J0149r</td>
<td>13.0mm</td>
<td>Length 21.5”</td>
</tr>
</tbody>
</table>

### NOTE: The standard form for sizing endotracheal is to refer to inside diameter (i.d.).

### Avian/Small Exotic Cole Endotracheal Tube

- Perfect for the smallest of patients. Lower profile on the distal end adds proper placement, and larger proximal end helps form a tighter seal. Stepped-down “Cole”-style wall. Silicone. Complete with attached standard 15mm connector.

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0152a</td>
<td>2.0mm</td>
<td>x 9.0fr</td>
</tr>
<tr>
<td>J0152b</td>
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<td>x 12.0fr</td>
</tr>
<tr>
<td>J0152c</td>
<td>3.0mm</td>
<td>x 13.6fr</td>
</tr>
<tr>
<td>J0152d</td>
<td>4.0mm</td>
<td>x 18.3fr</td>
</tr>
<tr>
<td>J0152e</td>
<td>5.0mm</td>
<td>x 23.6fr</td>
</tr>
<tr>
<td>J0152f</td>
<td>6.0mm</td>
<td>x 27.6fr</td>
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</tbody>
</table>

### Avian/Smallest of Small Exotic Endotracheal Tube

- Straight tube design with a wire guide stylet for ease of intubation. Non-cuffed. All silicone. Complete with 15mm connector.

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0152m</td>
<td>1.0mm</td>
<td>i.d., Length 5”</td>
</tr>
<tr>
<td>J0152n</td>
<td>1.5mm</td>
<td>i.d., Length 5”</td>
</tr>
</tbody>
</table>
EZ Tie
Endotracheal Tube Securing Device. So simple, you’ll wonder why you did not think of it!! Maintaining an endotracheal tube in the correct position is a critical component of anesthesia or surgery. Any shift or displacement of an endotube during anesthesia can be life-threatening. A common practice is to use a length of cotton gauze roll to first tie around the tube then around the animal’s muzzle. Roll gauze can come untied or be difficult to quickly untie.

The EZ Tie was designed to be quick and easy to hold any endotracheal or anesthesia mask safely in place. The thin but strong plastic tubing has two sliding clasps. These clasps readily move along the tubing but hold steady under tension. The first clasp is used to tighten around the ET tube or mask. The second slides along to tighten around the patient’s muzzle.

It also works extremely well with challenging brachycephalic breeds such as pugs and felines. Will work with most anesthesia masks!

The EZ Tie is:
• Simple to apply
• Reusable and durable
• Light weight
• Can hang in induction area ready for use
• Inexpensive
• One size fits all
• Watch short video on www.JorVet.com
• Not autoclavable

J1202 EZ Tie, Pack of 3
**Silicone Endotracheal Tube with Wire Reinforcement.** Silicone is a great material for endotracheal tubes because it provides superior biocompatibility and flexibility. These tubes have a metal wire reinforcement that spirals the length of the tube. This reinforcement gives rigidity and prevents any possible occlusion.

Features:
- Graduations to aid in depth placement
- Radiopaque line for location confirmation
- Fully transparent to allow observation for development of blood or mucus
- Lateral Murphy eye
- 15mm connector included

<table>
<thead>
<tr>
<th>Tube without Cuff.</th>
<th>Tube.</th>
<th>i.d.</th>
<th>o.d.</th>
<th>L.</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0629a</td>
<td>2.5mm</td>
<td>4.0mm</td>
<td>140mm</td>
<td></td>
</tr>
<tr>
<td>J0629b</td>
<td>3.0mm</td>
<td>4.7mm</td>
<td>160mm</td>
<td></td>
</tr>
<tr>
<td>J0629c</td>
<td>4.0mm</td>
<td>6.0mm</td>
<td>200mm</td>
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<tr>
<td>J0629d</td>
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<td>7.3mm</td>
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<table>
<thead>
<tr>
<th>Tube with Inflatable Cuff.</th>
<th>Tube.</th>
<th>i.d.</th>
<th>o.d.</th>
<th>L.</th>
</tr>
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<tbody>
<tr>
<td>J0629e</td>
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<td>280mm</td>
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<td>J0629f</td>
<td>7.0mm</td>
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<td>J0629j</td>
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<td>14.0mm</td>
<td>360mm</td>
<td></td>
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</table>

**Swine Endotracheal Tube.** Especially designed with the cooperation of leading research centers for use in swine. Silicone. Graduated marking with standard adaptor, inflatable cuff, radio-paque, and lateral Murphy eye. Extra-long length. 8mm i.d. x 18”(47cm).

**Equine Silicone Endotracheal Tube.** Universal fitting allows connection to most large animal anesthesia machines and ventilators.

<table>
<thead>
<tr>
<th>Tube.</th>
<th>i.d.</th>
<th>L balloon</th>
<th>L total</th>
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<tr>
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<td>8cm</td>
<td>70cm</td>
</tr>
<tr>
<td>J0151xb</td>
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<td>8cm</td>
<td>75cm</td>
</tr>
<tr>
<td>J0151x</td>
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<td>J0151xc</td>
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<td>J0151y</td>
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<td>J0151ya</td>
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<tr>
<td>J0151z</td>
<td>30mm</td>
<td>14cm</td>
<td>100cm</td>
</tr>
</tbody>
</table>
**Tru-Cuff**
The affordable inflation syringe with a cuff pressure indicator

Endotracheal tube cuff pressure has typically never been monitored or measured in veterinary anesthesia. Most veterinarians and veterinary technicians are not aware of the suggested correct cuff pressure. Numerous studies in human hospitals have shown that over 60% of cuffs are over inflated with an average of 2-3 times the recommended guideline. Most clinicians go by a sense of feel or look at the one-way valve air pouch. Now they can choose the right product for this long overlooked, but important aspect of anesthesia.

**Pressure Range:**

- **Red Zone**: 40-60 cmH₂O
- **Green Zone**: 18-26 +/-2 cmH₂O

Why measure? The guideline for correct cuff pressure is 20-30cm H₂O. Pressure above 30cm H₂O will exceed the surrounding tracheal blood supply pressure and constrict proper blood flow. Prolonged exposure to high pressure will cause post operative coughing and soreness.

**Instructions for use:**

1. Attach the Tru-Cuff syringe to the endotracheal tube inflation valve.
2. Inflate until the black line is in the green pressure range.

**Syringe Caddy**

This simple, handy device is a must to hold a 6cc or 12cc syringe in a convenient and also readily available location. Especially of value for quick inflation of an endotracheal tube cuff.

Acrylic plastic with double stick tape. It will stick to any smooth and clean surface. 3” W.

**J1457**

2 pack.

Syringe caddy holding both a 6cc (above) and 12cc (below) mounted to anesthesia machine.
Endotracheal Adaptor and Connectors. The full range of small animal endotracheal tubes is covered by the twelve adaptors included here. The adaptors may be sterilized by conventional methods. The compact Swivel Connector may be rotated a full 360°, affording maximum positioning and flexibility. For use on all endotracheal tubes.

The various adaptors are available in individually packaged sizes from 2.5–15mm.

| J0157a | 2.5mm. |
| J0157aa | 3.0mm. |
| J0157b | 4.0mm. |
| J0157c | 4.5mm. |
| J0157d | 5.0mm. |
| J0157f | 6.0mm. |
| J0157g | 6.5mm. |
| J0157h | 7.0mm. |
| J0157hh | 7.5mm. |
| J0157i | 8.0mm. |
| J0157ii | 8.5mm. |
| J0157j | 9.0mm. |
| J0157k | 10.0mm. |
| J0157kk | 10.5mm. |
| J0157L | 11.0mm. |
| J0157t | 12.0mm. |
| J0157v | 15mm |

J0157zn One-Way Valve for Endotube Cuff Inflation. for red rubber tubes.

J0157s Swivel Connector. Allows movement between endotracheal tube and anesthesia circuit.

J0167q JorVet Endolight. New and improved, this small penlight has an attached flexible metal rod with a small wheat-head-size bulb. A small endotracheal tube (6mm) easily slides over the rod. Gives rigidity and great illumination when intubating small dogs and cats. Makes a small keyhole task simple. Operates on “AA” batteries (included). 10” shaft.

J0167qd1 Bulb only.

Endotracheal Tube Stylet. Intubation is made easier when using a rigid stylet for the endotracheal tube. This stylet is a plastic coated malleable metal wire. One end has a rubber stopper that fits tightly over the endotracheal tube connector. It can slide to adjust for proper length. This stylet works especially well with tubes that are less rigid than other tubes.

J0149sta Stylet. Fits tube sizes 2.5–4.0mm.
J0149stb Stylet. Fits tube sizes 4.5–7.0mm.
J0149stc Stylet. Fits tube sizes 7.0–10.0mm.

Endotracheal Tube Cleaning Brush. Stainless steel shaft. Malleable.

J0151q Brush. 4.0mm, cleans ≥5.0mm tubes. 9” L.
J0151s Brush. 8.0mm, cleans ≥8.0mm tubes. 12” L.
Laryngoscope. Great for intubating animals and for examination of the pharyngeal area. First choose your handle, then match it with your choice of blade. JorVet handles and blades will interchange with those of other manufacturers.

J0449m  **Standard Medium Handle** only. Uses 2 “C” batteries. (not included)
J0449p  **Special Penlight Handle** only. Works great for cats. Uses 2-AA batteries (not included).

**Laryngoscope Blades.** JorVet features two different models of laryngoscope blades.

**Miller Laryngoscope Blade.** Straight shaft with gentle curved tip.
- J0449a Blade. 53mm. #0
- J0449b Blade. 80mm. #1
- J0449c Blade. 130mm. #2
- J0449d Blade. 173mm. #3
- J0449e Blade. 180mm. #4

**McIntosh Laryngoscope Blade.** Designed to work for swine intubations. 12”L. (not pictured)
- J0449am Blade. 60mm. #0
- J0449bm Blade. 66mm. #1
- J0449cm Blade. 85mm. #2
- J0449dm Blade. 110mm. #3
- J0449em Blade. 140mm. #4

**J0449s Laryngoscope Kit.** A handy kit in a black leatherette zipper pouch.
Includes:
- 3 Mcintosh blades #1, #2, and #4
- 3 Miller blades #1, #2, and #4
- 1 medium handle

**Replacement Light Bulb.**
- J0449r  **Short Bulb.** Used for J0449a, J0449b, and J0449am blades. Size (L) 10mm and 3mm (W).
- J0449rl  **Long Bulb.** Used for J0449c through J0449f and J0449bm through J0449em blades. Size (L) 12 mm and 6mm (W).

**Magill Intubation Forceps.** These forceps have a long shaft with a small doughnut shaped end. Also useful for grasping foreign bodies or inserting drains. More powerful than an alligator forceps.
- J0631a  **Intubation Forceps.** Small.
- J0631c  **Intubation Forceps.** Large.
J0756 **Bacterial/Viral Filter.** Filter fits onto a standard anesthesia circuit to remove possible pathogens.
- Bacteria/viral filtration 99.99%+
- Dead space 42ml
- 22mm i.d. x 15mm i.d./22mm o.d.
- Individually packed. 3/pk.
- Good for 24 hours of use

J0247 **JorVet Resuscitation Bag.** For emergency artificial respiration. This device is ideal for administering either pure oxygen or room air to oxygen deprived patients. Special valve allows lung inflation upon compression of bag and passive exhalation of CO2 while fresh air refills up the compressor bag. Two options include your choice of hooking up to a central oxygen source or detaching and using room air. Attachment will fit standard endotracheal tube or can be used with an airtight mask. Has PEEP valve. 2-liter.

J0247a **Cat and Small Dog Bag.** Pressure limiting valve to avoid damaging smaller patient lungs. Has PEEP valve. 1-liter.

**Esophageal Stethoscope.** Attaches to standard stethoscope by removing stethoscope bell.

- **J0205** *Esophageal Stethoscope.* 9fr. 20”L.
- **J0205a** *Esophageal Stethoscope.* 12fr. 20”L.
- **J0205b** *Esophageal Stethoscope.* 18fr. 20”L.
- **J0205c** *Esophageal Stethoscope.* 24fr. 20”L.
Disposable Pediatric Anesthesia Circuit. For use with smaller patients, this lessens the amount of dead space. Consists of two 36” breathing tubes (5/8”), inhaler “Y” piece and mask elbow. Clear color.

- J0248a Complete Circuit without 1-liter breathing bag.
- J0248b Complete Circuit with 1-liter breathing bag.

Disposable Adult Anesthesia Circuit. Adult disposable anesthesia breathing circuit consists of two 40” breathing tubes (7/8”), inhaler “Y” and mask elbow. Natural color.

- J0248c Complete Circuit without 3-liter breathing bag.
- J0248d Complete Circuit with 3-liter breathing bag.

Disposable Non-Rebreathing Circuits

- J0248e Disposable Ayers Non-Rebreathing Circuit. For very small patients (under 10 lbs.) who cannot use rebreathing systems due to dead space complications. 0.5-liter bag.
- J0248ea Disposable Ayers Non-Rebreathing Circuit with 1-liter bag with tail bleed valve. Replacement bags: J0248ed1 (0.5 liter) and J0248ead1 (1 liter).
- J0248g Modified Jackson Reese. Non-rebreathing circuit. This model has a side vent above the bag. It is closed by sliding an on/off button for “bagging an animal.” The bag does not have a tail bleed on its end. Complete with 1-liter bag. There are no replaceable parts.
- J0248ga Jackson Reese circuit complete with 0.5 liter bag

NOTE: Non-Rebreathing Systems (J0248e, ea, g and J0297 an, bn, cn, dn have no replacement parts available, other than the breathing bag.

Universal “F” Circuit. This is the popular uni-limb circuit that is a tube within a tube circuit.

Features:
- One 40” hose for lighter weight and maneuverability around the patient’s head.
- Exhaled gas warms up incoming fresh gas.
- Attaches to any standard anesthesia machine.

- J0248f Complete Circuit with 2-liter breathing bag.
- J0248fl Complete Circuit with 2-liter breathing bag — 60” hose.
- J0248fa Complete Circuit without 2-liter breathing bag.
- J0248fLa Complete Circuit without 2-liter breathing bag — 60” hose.

NOTE: Scavenger tubing not included.
Pediatric Universal “F” Circuit. For animals weighing 4Kg–20Kg.

Features:
- Smaller diameter tubing with less dead space than standard uni-limb system
- Green colored inner tubing 40”

J0248k Complete Pediatric Circuit with 1-liter bag - 40” hose.
J0248kL Complete Pediatric Circuit with 1-liter bag — 60” hose.
J0248ka Complete Pediatric Circuit without 1-liter breathing bag - 40” hose.
J0248kLa Complete Pediatric Circuit without 1-liter breathing bag — 60” hose.

Scavenge Tubing.
J0248q 19mm Scavenge Tubing. 10’ roll.
J0248t 22mm Scavenge Tubing. 10’ roll.

NOTE: Custom scavenge tubing lengths available.

Anesthesia Circuit Cleaning Brush. Finally a cleaning brush that can clean the inside of an anesthesia circuit reaching inside every recess for a thorough cleaning. It is difficult and expensive to dispose of anesthesia circuit after just one single use. Vet clinics have tried numerous methods to safely clean and sanitize anesthesia circuits between uses. It is not an easy task. Includes 2 different size brushes.
- Works well in corrugated tube with a tight fit
- Total reach is 36”, then enter the opposite end to finish the job
- Please note: Easy assembled cleaning rod screws onto soft plastic brush
- Too large for pediatric smaller tubing
- Too large for 19mm scavenger tubing

J1524 Anesthesia Circuit Cleaning Brush
Universal ‘F’ Flex Circuit. The corrugated tubing of this unilimb circuit offers expandable and contraction capability. The clinician can determine the length of the hose needed for every surgery. Better positioning - the hose can be set at varying angles versus just standard straight on tubing. Excess tubing can be contracted and out of the way.

Includes right angle elbow with gas port.

J0248xa  Flex Circuit. 72” expanded length to 21” contracted length.
J0248x  Flex Circuit. 72” expanded length to 21” contracted length. With 2 liter bag.
J0248wa  Flex Circuit. 108” expanded length to 38” contracted length.
J0248w  Flex Circuit. 108” expanded length to 38” contracted length. With 2 liter bag.

Anesthesia Circuit Extension

This short extension is designed to be placed between an anesthesia circuit and an endotracheal tube. The tubing can be expanded or contracted.

J0248z  Anesthesia Circuit Extension

J0249x  Wye or “Y” Connector Rigid. Two legs fit standard 22mm anesthetic hoses, and third legs fits 15mm endotracheal tube connectors.

J0265  Anesthesia Chamber. The Lexan anesthesia chamber provides a simple method of induction. Chamber induction reduces physical restraint which minimizes stress and reduces the chance of injury to the operator and animal.

The divider system allows three different size chambers within the one unit: 18” x 9” x 9”, 12” x 9” x 9”, and 6” x 9” x 9”. 10 lbs.

1 year manufacturer’s warranty.
The need for hypothermia prevention during anesthesia is well recognized in veterinary medicine. In addition, loss of moisture during expiration contributes to hypothermia, especially with smaller patients. Medical oxygen is typically dry and cold.

The ability to offer warm and humidified oxygen would be a tremendous benefit to patient’s core temperature.

The Breathe Warm System offers a small control unit that warms oxygen to body temp. The addition of a special anesthesia circuit allows for humidification without condensation.

**Control Unit Specifications**
- Out temperature range 34°C (93°F) to 45°C (113°F) with 100% relative humidity
- Warm time 15 minutes maximum
- Digital control
- Input flow rate of up to 20 liters/min
- Input voltage 110 AC
- Meets UL 544 standards

**Anesthesia Circuit Special Humidifier Design**
- Unilimb or F circuit design
- 100% cotton wick that is specifically designed to saturate quickly and evenly with the use of sterile water via a standard syringe.
- Quick set up time and can operate for 8 hours at 2 LPM
- Cotton wick can be removed and cleaned between uses

**J1532 Breathe Warm Intro Kit**
Intro Kit Includes
- Controller
- Circuit
- Syringe
- Cleaning solution
- Sterile water

**J1532a Breathe Warm Anesthesia Circuit Kit**
Anesthesia Mask with low dead space, clear plexiglas masks with black rubber diaphragm.

- **J0298c** Mask. Canine. 5” opening.
- **J0298f** Mask. Feline. 3½” opening.
- **J0298cd1** Diaphragm only for J298c.
- **J0298fd1** Diaphragm only for J298f.

**New**

Anesthesia Masks Complete Set A complete set of 6 different masks from large to smaller patients. Clear cone shape for visualization.
- Black rubber diaphragm for comfortable fit
- 15mm OD connector for connection to anesthesia circuit or oxygen source
- 4 largest sizes have stretchable silicon strap that goes around back of head/neck to hold mask into position
- Green anchors on neck of mask for fitting straps
- Complete with clear plastic storage bin

- **J0298s** Anesthesia Mask Set of 6 w/ Storage Bin

<table>
<thead>
<tr>
<th>J0298s Kit Includes:</th>
<th>OD</th>
<th>ID on Rubber Diaphragm Opening</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0298m X-Small</td>
<td>44mm (1 3/4”)</td>
<td>22mm (0.9”)</td>
<td>24mm (1”)</td>
</tr>
<tr>
<td>J0298n Small</td>
<td>57mm (2.3”)</td>
<td>30mm (1.2”)</td>
<td>27mm (1.2”)</td>
</tr>
<tr>
<td>J0298f Medium</td>
<td>60mm (2.4”)</td>
<td>33mm (1.32”)</td>
<td>35mm (1.4”)</td>
</tr>
<tr>
<td>J0298p Medium-Large</td>
<td>87mm (3.5”)</td>
<td>30mm (1.2”)</td>
<td>73mm (3”)</td>
</tr>
<tr>
<td>J0298q Large</td>
<td>110mm (4.4”)</td>
<td>42mm (1.7”)</td>
<td>97mm (4”)</td>
</tr>
<tr>
<td>J0298c X-Large</td>
<td>130mm (5.2”)</td>
<td>54mm (2.2”)</td>
<td>121mm (4.8”)</td>
</tr>
</tbody>
</table>

*Masks can be purchased as a kit or individually.

Hall’s Anesthesia Mask. Soft, malleable black rubber. This mask will conform to the animal’s muzzle shape, allowing a custom fit. Standard 15mm connection to anesthesia circuit.

- **J0298ha** Mask. Small. 3½”L x 2½” dia.
- **J0298hb** Mask. Medium. 3½”L x 4½” dia.
- **J0298hc** Mask. Large. 6½”L x 4½” dia.

Disposable Respiratory Face Mask. A crystal clear plastic material with inflation/deflation valve for better patient fitting. Inexpensive. This one way valve inflates with any standard syringe. Masks J0298da-de have a 22mm id opening. Masks J0298dd-de have a smaller 15mm OD fitting.

- **J0298da** Mask. 2” i.d. widest area x 3½” vertical i.d.
- **J0298db** Mask. 2” i.d. widest area x 2½” vertical i.d.
- **J0298dc** Mask. 1½” i.d. widest area x 2½” vertical i.d.
- **J0298dd** Mask. 1” i.d. widest area x 1½” vertical i.d.
- **J0298de** Mask. 1¼” i.d. widest area x 1¼” vertical i.d.
- **J0298ds** Masks. Set of 5.
Exotic/Small Animal Anesthesia Mask and Non-Rebreathing Circuit. These especially small masks were specifically designed for use on small exotics such as pocket pets and birds. The small circuit hooks up the same way as a non-rebreathing circuit does to an anesthesia machine. The masks fit tight around the nose and mouth. Soft conforming cone can be trimmed to custom fit animal’s nose. The oxygen/gas tube position can be adjusted inside mask. Also circuit can be taped to the table to help keep it positioned on the animal’s nose or muzzle.

- Used to induce gas anesthesia and sometimes maintain anesthesia in patients
- Provides oxygen therapy in patients with severe respiratory distress

**Eldridge Anesthesia Mask.** Anesthesia masks are a commonly utilized piece of equipment in veterinary clinics.

The Eldridge Anesthesia Mask addresses a common problem. A standard round mask wants to roll away from patient on a flat table. Towels are often used to brace the mask into position. The Eldridge mask is flat on one side to prevent this “rolling” and safely keep the mask in position. Patent pending.

- Used to induce gas anesthesia and sometimes maintain anesthesia in patients
- Provides oxygen therapy in patients with severe respiratory distress

**JorVet Oxygen Mask and Muzzle**

**Oxygen Mask:** 15mm OD male connector at the front end of the muzzle allows for quick connection of tubing for emergency administration of oxygen, just like an endotracheal tube.

**Muzzles:** protects care giver and patient from injury during a stressful time. Vented both top and bottom.

- Quick release buckle adjustable nylon strap
- The light blue plastic material is very soft to help readily slide on and for comfort, easy to clean. Semi transparent.

**JorVet Oxygen Mask and Muzzle**

**NOTE:** Non-Rebreathing Systems (J0248e, ea, g, ga and J0297 an, bn, cn, dn have no replacement parts available.

**J0297an** Mask. 9.0mm Opening, 10” tubing.
**J0297bn** Mask. 12.5mm Opening, 10” tubing.
**J0297cn** Mask. 14.0mm Opening, 10” tubing.
**J0297dn** Masks. Set of All Three.
Disposable Breathing Bags. High quality latex. Warranty for manufacturer defects only.

- J0249a 0.5-Liter Bag
- J0249b 1.0-Liter Bag
- J0249r 1.0-Liter Bag
- J0249s 3.0-Liter Bag
- J0249t 4.0-Liter Bag
- J0249v 5.0-Liter Bag
- J0248ed1 0.5-Liter Bag with tail bleed valve. For non-rebreathing Ayers Circuits.
- J0248ead1 1.0-Liter Bag with tail bleed valve. For non-rebreathing Ayers Circuits.

Reusable Black Rubber Breathing Bags. Our oval/flat breathing bags are manufactured of black natural rubber. High quality and long lasting.

- 22mm Neck Insert. (standard fitting)
  - J0249q 0.5-Liter Bag
  - J0249r 1.0-Liter Bag
  - J0249r2 2.0-Liter Bag
  - J0249s 3.0-Liter Bag
  - J0249t 4.0-Liter Bag
  - J0249v 5.0-Liter Bag

- 50mm Neck Insert. (standard fitting)
  - J0249e 6.0-Liter Bag
  - J0249w 15L black rebreathing bag
  - J0249z 30L black rebreathing bag

Disposable Breathing Bags. High quality latex. Warranty for manufacturer defects only.

- J0249a 0.5-Liter Bag only. 7/8” neck i.d.
- J0249b 1.0-Liter Bag only. 7/8” neck i.d.
- J0249b2 2.0-Liter Bag only. 7/8” neck i.d.
- J0249c 3.0-Liter Bag only. 7/8” neck i.d. Standard size.
- J0248ed1 0.5-Liter Bag with tail bleed valve. For non-rebreathing Ayers Circuits.
- J0248ead1 1.0-Liter Bag with tail bleed valve. For non-rebreathing Ayers Circuits.

Endotube Rack. Attractive and convenient way to store up to 20 endotracheal tubes. The rack keeps tubes arranged by size for quick access in any emergency. It attaches easily to most wall surfaces by four adhesive strips, and metal screws (included). 20” x 11” x 4.5”. 4 lbs.

Endotracheal Tube Rack Cover. Protective storage of endotracheal tubes is a requirement for AAHA Hospitals. JorVet is now offering a clean protective cover for clinics using our popular existing J0160 Endotube Rack. It gives a nice professional look to endotube storage.

- Magnetic lock: holds door closed, but opens easily
- Metal hinge includes mounting screws and wall expanders
- Able to mount on most surfaces

J0160c ET Tube Rack Cover Only.
J0160a ET Tube Rack and Cover.
J0160 ET Rack Only.

ET tubes not included
There is an increasing awareness among veterinarians and their staff about the health hazards of breathing waste anesthetic gases. The JorVet GasVak Scavenger System is an active unit that removes waste anesthetic gases at the pop-off valve on all anesthetic machines or from the end of a non-rebreathing system. The waste gas is then vented outside the clinic via a vacuum fan power unit.

- Mounted next to outside wall
- Up to 25' of tubing or PVC pipe can be on exhaust, allowing exit through the ceiling or going up and over another room.
- Works with one anesthesia location and one anesthesia machine.
- Scavenger tubing provided

**J0301 GasVak Single Station Unit.**

**Breath Fresh Anesthesia Gas Filter.** Activated charcoal canisters remove up to 50g of waste anesthetic gas. They attach to standard 19mm scavenger hose.

Features:
- Inexpensive refills available to fit JorVet or other brand
- Lasts for approximately 12-15 hours of anesthesia
- Replace or refill canister after a 50 gram weight increase
- Simple to use: connect and ready to go
- Mounts right on anesthesia machine pole

Dimensions:
- Height: 15 cm (6”)
- Weight of active components: 200g
- Diameter: 7.5cm (3”)
- Connector: 19mm o.d.

**J0304 Canister,** Complete.

**J0304r Refill Kit.** 200g.

**J0304k Mounting Kit,** includes:
- Mounting bracket for attachment to anesthesia pole
- Breath Fresh canister
- 19mm tubing 40”L

**Gas Scavenging Tune-Up Kit** has a wide range of tubing and connectors that are standard size. The kit will work with all brands of scavenger systems used today in the veterinary field, and will keep your scavenger system working up to its full potential.

**Tune-up Kit** consists of:
- 22mm corrugated tubing, 15’.
- 19mm corrugated tubing, 15’.
- Four adaptors, 22mm o.d. x 22mm o.d./15mm i.d.
- Two adaptors (cuffs), 22mm o.d. x 22mm i.d.
- Two adaptors, 19mm i.d./22mm o.d. x 22mm o.d./15mm i.d.

**J0302t Gas Scavenging Tune-Up Kit.**

---

*NOTE: OSHA’s limits for employee exposure to anesthetic gas is just 2 ppm during an 8-hour day.*
Multi-Station GasVak Unit. There is an increasing awareness among veterinarians and their staff about the health hazards of breathing waste anesthetic gases. The JorVet GasVak Scavenger system is an active unit that removes waste anesthetic gases at the pop-off valve on all anesthetic machines or from the end of a non-rebreathing system. The waste gas is then vented outside the clinic via a vacuum fan power unit.

- For facilities with more than one anesthesia location
- Ceiling outlet or balancing valve at each location
- Each anesthesia machine has a scavenger interface or atmospheric equalizer mounted on gas machine

**J0302 Multi-Station GasVak Unit** comes complete with:
- Two ceiling mount balancing valves
- Two atmospheric equalizers

**J0302w Multi-Station GasVak Unit with Wall Mount Balancing Valves.**

For each anesthesia station the following equipment is needed:
- **J0302d1 Atmospheric Equalizer.** One per anesthesia machine.
- **J0302d2 Ceiling Mount Balancing Valve.** One per anesthesia station.

or
- **J0302d2w Wall Mount Balancing Valve.**
Daily:

*Pressure test machine:*
- Attach circuit and re-breathing bag onto machine.
- Close pop off valve.
- Seal patient end of circuit with thumb.
- Use flush button to fill system to 40 cm–H₂O on manometer.
- If pressure drops from 40 to 27 cm–H₂O in less than 10 seconds, then there is a leak that needs correcting.

*Check for leaks:* (mix a soapy mixture in a spray bottle.)
- Check inspiration and expiration valves.
- Check around soda lime canister.
- Check fresh gas hose leading to canister.
- Check pop off valve.
- Check vaporizer connections.
- Check breathing bag for holes.

*CLean machine:*
- After use, remove bag and wash with a mild detergent.
- Remove circuit and wash with mild detergent. Hang to dry.

*Weekly:*
- Replace CO₂ absorbent. This should be done after 12-15 hours of use. DO NOT RELY ON COLOR CHANGE.
- Change activated charcoal canisters after a 50 gm weight increase.

*Clean machine:*
- After use, remove bag and wash with a mild detergent.
- Remove circuit and wash with mild detergent. Hang to dry.

*Weekly:*
- Replace CO₂ absorbent. This should be done after 12-15 hours of use. DO NOT RELY ON COLOR CHANGE.
- Change activated charcoal canisters after a 50 gm weight increase.

Yearly:
- Vaporizer cleaning and calibration.

*For more information, call Jorgensen Laboratories (800) 525-5614*

**J0559ai WAGD** (Waste Anesthesia Gas Disposal) **Interface.** A WAGD outlet is a high volume and pressure suction outlet. In order to be used for gas scavenging for an anesthesia machine, this pressure needs to be stepped down via a WAGD interface. It is mounted on the anesthesia machine pole.

**Hose Assemblies for WAGD**
- **J0538wadd** FE DISS x FE DISS. Specify length of hose per foot for each assembly.
- **J0538wcm** Male Chemtron x FE DISS. Specify length of hose per foot for each assembly.
- **J0538wdmo** Male Ohio x FE DISS. Specify length of hose per foot for each assembly.
- **J0538wdo** FE Ohio x FE DISS. Specify length of hose per foot for each assembly.
- **J0538wcm** Male Chemtron x FE DISS. Specify length of hose per foot for each assembly.
- **J0540w** Purple WAGD hose. Sold by the foot.

**Outlets for WAGD**
- **J0537wagc** WAGD ceiling DISS
- **J0537wagd** WAGG DISS wall
- **J0537wago** WAGD Ohio wall
- **J0537wagw** WAGD Chemtron wall

**Hi-Low vacuum control damper**
**Purple WAGD hose to outlet**
**Vacuum flowmeter**
**19mm hose to pop off valve**
**Oxygen Connectors and Gas Hose Assembly**

A tremendous variety of options are available to design your own oxygen delivery system or add to an existing setup. A wide range of patterns of oxygen connectors is available with the DISS, Chemtron and Ohio style quick connect being the most popular. All connectors and oxygen hose assemblies are custom assembled and non-returnable.

If you are considering building, expanding or remodeling your practice, Jorgensen Laboratories can provide experienced consulting for all of your Anesthesia and Medical gas needs. This includes medical gas piping and general layout design.

**NOTES about connectors:**

- **DISS** = Diameter Index Safety System. These fittings are designed to prevent errors and standardized connections. Only oxygen DISS male threads will match female oxygen DISS threads. Nitrous oxide and other gases each have their own thread patterns.
- **NPT** = National Pipe Thread Sizing. These relate to anesthesia machine fittings.

**Gas Hose Assembly.** Design your own custom oxygen or other gas line. FDA medical grade conductive hose that is kink resistant, lightweight, and reinforced with tough nylon braiding. Fittings are chrome-plated brass. Standard 3/4” i.d. Custom-made and non-returnable. 6 month warranty.

- Color-coded to specific gas; green = oxygen

**Oxygen Hose Assembly.** (hose not included)

<table>
<thead>
<tr>
<th>One-End Connector</th>
<th>Opposite-End Connector</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0538a</td>
<td>Female DISS x Ohio-Style Male Quick Connect</td>
</tr>
<tr>
<td>J0538b</td>
<td>Female DISS x Female DISS</td>
</tr>
<tr>
<td>J0538c</td>
<td>Female DISS x Ohio-Style Female Quick Connect</td>
</tr>
<tr>
<td>J0538e</td>
<td>Female Ohio x Male Ohio</td>
</tr>
<tr>
<td>J0538f</td>
<td>Female DISS x Female Chemtron</td>
</tr>
<tr>
<td>J0538m</td>
<td>Female DISS x Male Chemtron</td>
</tr>
</tbody>
</table>

Combine connectors and amount of tubing needed for total pricing. J0540 O2 hose specify length (feet).

The above six hose assemblies are the most popular. Other connectors are listed below. Ordering procedure for oxygen hoses if not choosing a hose assembly from those listed above.

1. pick two ends of hose desired
2. determine the number of oxygen hose in feet desired (J0540)

**Oxygen hose fittings**

<table>
<thead>
<tr>
<th>DISS fitting</th>
<th>Ohio Quick Connect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barbed end</td>
<td>Barbed fitting</td>
</tr>
<tr>
<td>J0533g</td>
<td>Female Ohio</td>
</tr>
<tr>
<td>J0533f</td>
<td>Female DISS</td>
</tr>
<tr>
<td>J0533m</td>
<td>Female twist off</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemtron</th>
<th>Puritan-Bennett</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barb fitting</td>
<td>Barb fitting</td>
</tr>
<tr>
<td>J0536a</td>
<td>Female Chemtron</td>
</tr>
<tr>
<td>J0536a</td>
<td>Female Schrader</td>
</tr>
<tr>
<td>J0536b</td>
<td>Female twist off</td>
</tr>
</tbody>
</table>

**Nitrogen hose assembly.**

<table>
<thead>
<tr>
<th>J0538s</th>
<th>Female DISS x Female Schrader</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0540n</td>
<td>Black nitrogen hose</td>
</tr>
</tbody>
</table>

**NOTE:** hose assemblies also available for:

- Nitrous oxide
- WAGD was gas evacuation
- Vacuum/suction
Other Miscellaneous Connectors

- **J0533x** Female DISS to male DISS check valve gives one-way flow
- **J0533z** Male DISS to female DISS with reverse check valve gives one-way flow
- **J0538x** 1/4” NPT female x 1/4” male check valve gives one-way flow
- **J0533m** Male DISS/male DISS fitting
- **J0533f** Female DISS/female DISS fitting
- **J0539dm** DISS male x 1/4” male NPT
- **J0539dmc** DISS male with demand valve x 1/4” male NPT

### Oxygen Fittings
These are double end connectors that allow connecting one pattern of connector to a DISS connector

**Ohio**

- **J0535fc** Female Ohio to DISS male
- **J0536fb** Female Chemtron to DISS male
- **J0535fb** Female Ohio to DISS female
- **J0536fc** Female Chemtron to DISS female
- **J0535b** Male Ohio to DISS male
- **J0536b** Male Chemtron to DISS male
- **J0535c** Male Ohio to DISS female
- **J0536ba** Male Chemtron to DISS female - not pictured

**Chemtron**

- **J0535bc** Female Ohio to DISS male
- **J0536bc** Female Chemtron to DISS male
- **J0535bc** Female Ohio to DISS female
- **J0536bc** Female Chemtron to DISS female
- **J0535bd** Male Ohio to DISS male
- **J0536bd** Male Chemtron to DISS male
- **J0535bd** Male Ohio to DISS female
- **J0536bad** Male Chemtron to DISS female - not pictured

### Wye Adapter
Connects two machines or hoses to one outlet

- **J0537d** Female DISS (hand tight) with two male DISS connectors with check valves.
- **J0537** One male Ohio with two female Ohio
- **J0537a** One male Ohio with two female DISS
- **J0537c** Chemtron male quick connect with two female Chemtron connects.
- **J0537e** Female Ohio with two female DISS hand tight (not pictured)
In addition to our oxygen outlets, you can order nitrous oxide, vacuum suction, and nitrogen outlets. They are ordered individually — this is the outcome when they are “ganged” together.

- **J0537nswc** Nitrous Oxide recessed wall outlets, Chemtron
- **J0537nswd** Nitrous Oxide wall outlet, DISS
- **J0537nsc** Nitrous Oxide ceiling outlet, DISS
- **J0537avd** Vacuum suction ceiling outlet, DISS
- **J0537vac** Vacuum suction wall outlet, Chemtron
- **J0537vwo** Vacuum suction wall outlet, Ohio
- **J0537nw** Nitrogen recessed wall outlet, DISS
- **J0537nc** Nitrogen ceiling outlet, DISS
- **J0533nh** Nitrogen dual “H” tank manifold
- **J0533n** Nitrogen regulator for “H” tank CGA 580

Hoses and connectors are available, call for more information.

- **J0530vrd** Vacuum/Suction Regulator, with Chemtron Quick Connect to easily connect to outlet and a DISS hose connection. Use with outlet **J0537VAC**.
- **J0530vr** Vacuum/Suction Regulator, with Chemtron Quick Connect to easily connect to outlet and a barbed tubing nipple hose connection. Use with outlet **J0537VAC**.
- **J0530vro** Vacuum/Suction Regulator, with Ohio Quick Connect to easily connect to outlet and a barbed tubing nipple hose connection. Use with outlet **J0537VWO**.
Oxygen hose retractor. This little spool size device attaches onto a ceiling oxygen mounted oxygen hose. It allows the hose to be pulled down when desired and then retracted up and out of the way when not in use. Fits any medical gas hose.

Central Oxygen Supply. This dual tank manifold allows delivery of oxygen throughout the hospital or clinic via wall outlets or ceiling drops. The system consists of two pigtail hoses that connect to the ‘H’ tanks. Regulator and volume gauges are included. Then copper pipe (not provided) is plumbed to areas of the hospital requiring oxygen. The unit is wall mounted. Also compatible with ‘M’ tanks.

These three items are sold together:

- **J0533em** Oxygen Dual Manifold with switch port. Optional pressure switch and alarm.
- **J0533ps** Single setting pressure switch. Senses drop in pressure—triggers alarm.
- **J0533avm** Remote Audio-visual alarm. This alarm emits both an audible alarm and a visual alarm (blinking light) when the pressure switch detects a drop in oxygen pressure. This can be installed anywhere in the clinic that is convenient. It is connected to the manifold and pressure switch via signal wires (supplied by end user).

The above products are needed for the remote alarm system.

Genesys™ Manifold. This manifold is NFPA (National Fire Protection Agency) 99 compliant digital, fully automatic for oxygen or any medical gas. The unit will switch from the bank in use to the reserve bank without fluctuation in line delivery pressure. Simultaneously the reserve bank will trigger the alarm when it switches. The product number for the remote audio visual alarm is J0533AVM. This alarm can be placed anywhere in the hospital so it can easily be heard and seen. Analog gauges are also provided so the line and both banks may be observed in the event of a power failure. The Header bars are equipped with emergency high pressure shut-off valves on either side of the cabinet to allow for emergency isolation of the header bars. This product number J0560ASX for a 1 x 1 system only. In other words, one H tank on either side of the manifold. You can expand it to 2 x 2 or 3 x 3 or 4 x 4, etc. As mentioned above this manifold can be used for any medical gas, Nitrogen, Nitrous Oxide, etc.

J0533zv Oxygen zone valve in box with window.
J0533sv Oxygen shutoff valve with locking handle.

Both valves available for all gases.

MANIFOLDS AVAILABLE FOR ALL GASES.
Cylinder Connection.

**J0533 Single Step Oxygen Regulator.** Pressure regulator for large H type oxygen cylinder. CGA 540
- Male DISS outlet
- Preset standard 50 psi outlet pressure
- 0–4000 PSI high pressure gauge indicates remaining cylinder contents

**J0533a Pressure Regulator** for large H-type oxygen cylinder with addition of flowmeter 0–15 liters-per-minute. Also has pressure gauge indicating remaining cylinder contents. CGA 540

**J0533e Pressure Regulator** for E-type cylinder with pin indexed yoke and male DISS connector. Also has pressure gauge indicating remaining cylinder contents. CGA 870

**J0533ef Pressure Regulator** for E-type cylinder with pin indexed yoke, attached flowmeter 0–15 liters-per-minute, and male DISS connector. CGA 870

Oxygen Flowmeter.
- Clearly marked with large numbers
- Designed for accuracy and durability
- Chrome body
- Standard DISS fittings

**J0534a Flowmeter.** 0–3 LPM.
**J0534b Flowmeter.** 0–5 LPM.
**J0534bq Flowmeter.** (0–5 LPM) with quick release Ohio male inflow Male DISS oxygen outflow.

**J0534c Flowmeter.** 0–15 LPM.
**J0534cc Flowmeter.** with male Chemtron. 0–15 LPM
**J0534d Flowmeter.** 0–1 LPM. Low flow.

**J0534ec Ceiling style Ohio male quick connect with clic style flow meter 0-15 LPM.** Many ceiling drops and wall outlets can be connected and a flow meter easily setup. Outlet end is a male DISS fitting. Possible connections include (J0655) clear oxygen tubing.

**J0534ew Chemtron male connect with dial flowmeter 1-15 LPM.** Outlet end is a male DISS fitting.

**J0534efm Wall style hand tight female DISS flowmeter,** can hook right to male DISS i.e. ‘H’ tank regulator. Dial flowmeter 1-15 LPM. Outlet end is a male DISS fitting.

**J0534ea Wall style Ohio male quick connect with male DISS 1-15 LPM.**

**J0686r Clic style regulator** for “E” Yoke head, 0-15LPM dial with nipple for clear O₂ line. (J0655) CGA 870
Anesthesia Hose Adaptor/Connector Sizing.
- Anesthesia hose. 22mm i.d.
- Scavenger hose. 19mm i.d.
- Pop-off valve. 19mm o.d.
- Endotrach tube connector. 15mm o.d.

J0595 Anesthesia Hose Connector. Dual fitting polypropylene. Both ends 22mm/15mm x 22mm/19mm. 2/pkg.
J0595a Anesthesia Hose Connector. Dual fitting polypropylene. Ends 22mm o.d. x 15mm o.d. 2/pkg.
J0595b Anesthesia Hose Connector. Dual fitting polypropylene. 15mm i.d. x 19mm o.d. x 22mm i.d. 2/pkg.
J0595c Christmas Tree Swivel Connector. Dual fitting polypropylene. One end is a female DISS connector the other a barbed connector. One suggested use is from oxygen regulator connecting oxygen tubing to resuscitator bag. 2/pkg.
J0595d Anesthesia Hose Adaptor. 22mm i.d. x 22mm o.d. 2/pkg.
J0595e Anesthesia Elbow Connector. 2/pkg.
J0298mv Mask Valve. Stop anesthesia gas. This handy valve allows the fresh gas to be shut off when not needed. Fits inline between mask or endotrach tube and anesthesia circuit. Especially useful when using anesthesia mask.

Humidification Management Exchanger (HME).
In human anesthesia the prevention of moisture and heat loss is a critical consideration. The smaller patient is especially a concern because hypothermia is more likely to occur. Humidification management exchangers are routinely used in human anesthesia.

Veterinarians are starting to recognize the value of these products and make them part of their anesthetic regime.

The Humid-Vent is a compact connector that is a heat and moisture exchanger. They are placed in the breathing circuit between the “Y” piece or “T” piece for non-rebreathing and the endotracheal tube. Inside the connector is a special medium consisting of hygroscopic, naturally absorbent microwell paper. The Humid-Vent can be used up to 24 hours. After 24 hours they lose their effectiveness and must be replaced. In veterinary use they are typically replaced weekly. 5/box.

<table>
<thead>
<tr>
<th>Use For</th>
<th>Dead Space</th>
<th>Tidal Volume</th>
<th>Maximum Resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0606 Humid-Vent Mini.</td>
<td>0-11#</td>
<td>1.32ml</td>
<td>10-250ml</td>
</tr>
<tr>
<td>J0606a Humid-Vent1.</td>
<td>11-75#</td>
<td>10.9ml</td>
<td>50-500ml</td>
</tr>
<tr>
<td>J0606b Humid-Vent2.</td>
<td>over 75#</td>
<td>27.29ml</td>
<td>250-1500ml</td>
</tr>
</tbody>
</table>
Top Line Anesthesia Machine

- Stainless steel vaporizer end caps versus black plastic (vaporizer not included)
- Heavy duty flowmeter
- Simple toggle switch between non-rebreathing and traditional rebreathing circuits, helps eliminate connection errors and saves time
- Large capacity soda lime canister
- Plenty of shelf space 12.5” D x 19” W
- 4-point stand for improved balance and stability
- Top shelf 8.5” D x 21” W
- Optional Bain Non-Rebreathing Assembly
- Safety for smaller patients.
- A great option if doing a lot of non-rebreathing anesthesia. Can be used in other anesthesia machines.
- Features:
  - Separate dedicated manometer to monitor circuit pressure – especially important for smaller patients
  - Uses CPRAM non-rebreathing circuit (included)
  - Separate dedicated pop-off valve
  - Toggle switch to switch to non-rebreathing

J0558Y Top Line Anesthesia Machine w/o vaporizer

J0558X Top Line Anesthesia Machine w/ oxygen concentrator package*

*Please note that only 5 liter concentrators are capable of being mounted to the J0558X.

J0558Y Bain Non-rebreathing Assembly

Pictured w/ J0744emb concentrator.
Vaporizer not included.

Oxygen hose NOT included
“E” Tank Mounting or Yoke for only the JorVet Topline Anesthesia Machines

**J0560en**  Double “E” Tank Cylinder Mounting Yoke.

**J0560ens**  Single “E” Tank Manifold or Yoke

Both mount directly to back of the J0558x and J0558z.

“E” Tank Mounting or Yoke for pole anesthesia machines

**J0560e**  Double “E” Tank Cylinder Mounting Yoke.

**J0560es**  Single “E” Tank Manifold or Yoke

Oxydome Oxygen Hood. The Oxydome delivers oxygen to smaller recumbent patients either in a cage or out in the open. Actually designed for human neonates, it is designed to supply oxygen therapy to a small area versus a cage.

Made from clear high quality thin medical grade plastic. Perforated head opening allows for size variances in patients. Also beneficial in oxygen therapy for recovering critical care or surgery patients. Includes connectors and hoses that allow easy connection to oxygen.

**J1289**  Complete Oxydome system
- One dome
- Oxygen hose, 7ft ea (J0655)
- Oxygen hose, 25ft ea (J0655L)
- Oxygen connectors

**J1289A**  Oxydome only
**J0655**  Oxygen hose, 7ft 4pk

---

<table>
<thead>
<tr>
<th>Image Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oxydome Oxygen Hood with connectivity points labeled</td>
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<table>
<thead>
<tr>
<th>Diagram Description</th>
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<tbody>
<tr>
<td>Diagram showing the connectivity and mounting points of the Oxydome Oxygen Hood</td>
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<tr>
<td><strong>Item</strong></td>
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<td>J0560en</td>
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<tr>
<td>J0560e</td>
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<tr>
<td>J0560es</td>
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<tr>
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<tr>
<td>J1289A</td>
</tr>
<tr>
<td>J0655</td>
</tr>
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</table>
JorVet Soda Lime. Carbon dioxide absorbent granules. JorVet soda lime is a high-grade granular product that effectively absorbs carbon dioxide that is produced as an anesthesia by-product. It is a mixture of calcium hydroxide Ca(OH)\textsubscript{2} also known as lime plus a smaller amount of sodium hydroxide NaOH. Upon exposure to carbon dioxide CO\textsubscript{2}, the calcium hydroxide converts to calcium carbonate Ca(CO\textsubscript{3}). This prevents CO\textsubscript{2} buildup in a re-breathing circuit. The sodium hydroxide acts as a catalyst in the process. No potassium hydroxide (KOH) is present in JorVet soda lime; this helps to avoid the formation of toxic compounds such as Compound A and carbon monoxide.

JorVet soda lime has a pH color change indicator that changes from white to violet when the soda lime needs to be changed. It will eventually return to its original color if not changed. Therefore, a good rule of thumb is to replace the soda lime every time the vaporizer is filled, or every 12-15 hours of patient use.

**J0553** 3lb (1.36kg) Foil lined bag
**J0553b** 5-gallon container
- Minimal dust
- No KOH-minimizing chance of anesthetic reactions that produce toxins
- Irregular particle size creates more surface area
- Saturation indicator built-in changes from white to violet
- Particle size 4-8 USP Mesh (2.5mm-5mm)

Soda Lime Cannisters. Prefilled canister is preferred by many clinics. Comparable with other brands of canister – identical in size and weight. JorVet now offers an entire range of soda lime products

**J0553c** Prefilled. 920 grams.

Anesthesia Vaporizer Cleaning and Calibration. Veterinarians take pride in practicing quality preventive medicine. Your anesthetic vaporizer requires that same preventive maintenance as well. Every manufacturer of vaporizers recommends periodic cleaning and a calibration check for precision temperature compensated vaporizers. This precision instrument has a number of moving parts such as a thermostat, rotary valves and fiber wicks. All are enclosed out of sight in a steel cylinder. With heavy use over time the delivery system cannot be relied on to be totally accurate.

JorVet offers a service department that has over 45 years of total experience in servicing vaporizers.

**JorVet Vaporizer Service** includes:
- Replacement of all seals
- Replacement of wick
- Computerized laser refractometer used to ensure dial settings
- 48 hour turnaround (not including transport time)
- Return delivery costs included

Why wait for an anesthetic “incident” before deciding upon a cleaning and calibration checkup for your vaporizer?

**Standard Service:** Calibration and Cleaning of Your Vaporizer. You send it to JorVet and we return that same vaporizer.

**Exchange Service:** Let us know what type of vaporizer you have, we send you an identical refurbished pre-calibrated vaporizer as an exchange.

Also available: Conversion to Sevoflurane

**NOTE:** All vaporizer service is handled directly by JorVet, not through the distributor.
Air is free, oxygen is not!

**J0744emb Companion 5 Oxygen Concentrator.**

The smaller, more compact Companion 5 is designed to be mounted on any anesthesia machine. It is less expensive and more suited for single anethesia machines or less oxygen demand.

Includes **J0533x check valve**.

**Features:**
- 0.125–5.0 liter
- Oxygen pressure 7 PSI
- Designed for 24/7 use
- Standard DISS fitting
- Oxygen purity alarm
- Sound level 45dBA
- 330 watts average power consumption
- Length 17.1 in (43.5 cm)
- Width 12.3 in (31.1 cm)
- Height 17.0 in (43.2 cm)
- Weight 29.6 lbs (13.4 kg)

Limited 3-year manufacturer’s warranty

**J0744a Regalia Oxygen Concentrator** with 1/2-10 lpm flow rate. Oxygen concentrators separate air into primary components such as oxygen and provide the lowest cost mechanism to do so.

The Regalia offers an ideal and innovative system for supplying oxygen to anesthesia machines and for emergency oxygen needs. This concentrator will extract medical grade O2 directly from the air from the air and deliver it to a desired location.

Made specifically for the veterinary market.

**Features:**
- Reliable O2 production with constant delivery pressure
- Compact, lightweight, yet rugged environmentally tolerant design
- Quiet operation
- Easy-to-read digital flow meter
- Minimal maintenance
- Low operating cost, 5 watt power consumption
- 14.7”W x 26”H x 10.1”D, 54lbs (24Kg)
- 3-year manufacturer’s warranty

**Performance:**
- Flow rate: variable ½ - 10 lpm (J0744a)
- O2 pressure 5 psi (37.9Kpa) minimum, 7-9psi
- Designed for anesthesia machines, 2 maximum

**J0744aq New Life Intensity Single Flowmeter Oxygen Concentrator**

**J0744aqd New Life Intensity Double Flowmeter Oxygen Concentrator**

These units have a higher delivery pressure of 20 PSI and one unit with dual flowmeters (total output of 10 LPM)

**Features:**
- Flow rate of 1-10 LPM
- 20 PSI of constant delivery pressure
- Rugged construction.
- Uses less than 5 watts of power per hour
- Weight - 58 lbs
- H 27.5” x W 16.5” x D 14.5”
- Easy to change filters after 5000 hours or 1 year use
- 3-year manufacturer’s warranty
- Oxygen purity monitor - if oxygen falls below 90% alarm will sound
- Uses 110v AC voltage
- UL approved
High Volume Oxygen is changing the way veterinary hospitals and clinics are provided with oxygen through our patented technology producing high purity oxygen on-site.

- Eliminate cost and headache of dealing with oxygen tanks
- No more calls for oxygen delivery
- Create oxygen on demand - oxygen is stored under pressure and ready when you need it. Relay box controls concentrators to replenish tank as required.
- Fully automated and low maintenance
- LED & LCD displays for oxygen purity and tank pressure
- Cloud-based reporting and monitoring for real time diagnostics

Why pay for OXYGEN when you can generate your own?

Why HVO™ is your best choice:

- Easy to service - no special skills required
- Easy setup - a wrench is all that’s needed
- Small footprint - less space required for equipment
- Minimal electrical needed - runs on standard 120v
- More oxygen for less $$ - now and in the future
- Modular - easy to expand as your needs increase
- Warranty - 1 year with option to extend

HVO Veterinary Technical Data

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<thead>
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<td>Max. Operating Pressure</td>
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Tank Options

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<tr>
<td>HVO 30 Gallon</td>
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<td>HVO Vet 60 Gallon</td>
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<td>HVO Vet 80 Gallon</td>
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3-outlet Relay Box

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<td>Overcurrent protection trip current</td>
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Customized just for you! Our oxygen specialist will help you choose the best system for you!

- Up to 150 psi tank pressure
- Oxygen production rates of 20 lpm - 100 lpm and beyond
- Reserve tank choices - 20, 30, 60, 80 gallons
- Extended Warranty available
- Optional on-site equipment setup by factory trained technician
MaxO2® Oxygen Analyzer  
**Oxygen: Know what you are delivering!**

Oxygen therapy can be an important treatment modality for critically ill patients. A useful measurement is the actual oxygen level in an enclosed ICU environment. Too low of oxygen is not beneficial and too high of prolonged oxygen exposure is not ideal.

The MaxO2® Oxygen Analyzer are portable hand held oxygen analyzers that give the real time oxygen level on a constant basis.

Two options:
An external sensor either located inside the display or attached to a 10 ft. cord.

- Simple one-touch on/off
- Calibrate room air (=20.9%) or 100% oxygen
- Battery operated by 2 AA for 5,000 hours
- 24 month warranty on sensor

Weight: 0.4 lbs.
Dimensions: 3 1/4” tall x 3” wide x 1 1/3” thick

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>J1498</td>
<td>MaxO2® with internal mounted sensor</td>
</tr>
<tr>
<td>J1498a</td>
<td>MaxO2® with external sensor attached to 10 ft. cord</td>
</tr>
</tbody>
</table>
Tec III Style Precision Vaporizer.
Features precision delivery and temperature compensation.

- **3 YEAR LIMITED WARRANTY**
- Annual service recommended
- Brand new: NOT refurbished
- New light weight – 9lbs vs. 18lbs standard
- Mounts to any anesthesia machine
- 125cc capacity
- Standard funnel fill

**J0562m** Isoflurane Vaporizer.
**J0562p** Sevoflurane Vaporizer.

**J0562d** North American Drager refurbished isoflurane vaporizer. These temperature compensated precision vaporizers have enjoyed wide-spread use in human hospitals. JorVet is offering fully refurbished units that fit standard veterinary anesthesia machines. Three-year warranty included. 200cc capacity.

**J0562e** Drager Sevoflurane Refurbished Vaporizer. Large 200cc capacity.

**J0559d3** Pop-Off Valve Restrictor. The restrictor is placed on the pop-off valve exhaust port and the scavange tubing is attached to the other end. The button on the device top is depressed to close the exhaust, thus allowing the bagging of the animal. The restrictor allows the anesthetist to leave the pop-off valve open, but the animal still may be bagged when necessary. This prevents the chance that the pop-off valve may be left accidently closed, a situation which causes high pressure within the system, and can lead to respiratory damage and pneumothorax. Made from Delran, a sturdy, durable material.

**Anti-Spill Funnel/Adaptor.** This handy adapter screws onto gas agent bottle top. It makes vaporizer refilling spill free. Color coded for agent type.

**J0562x** Isoflurane Funnel/Adaptor. Purple.
**J0562y** Sevoflurane Funnel/Adaptor. Yellow.

**J0948h** Nebulizer with Oxygen Dilutor. Oxygen entering at 100% can be dialed down to desired percentage at the turn of the dial on top of the canister.

- Oxygen inlet is a female DISS. Connect oxygen tubing with a male DISS or can mount a flowmeter (**J0534C**)
- Fill container with water or saline for nebulizer use.
- Outlet of nebulized oxygen at desired percentage can attach to a cage via anesthesia circuit extension (**J0248Z**)
Oxy Hood, Oxygen Supplementation Device. The challenge of delivering oxygen to an animal in respiratory distress is difficult in most veterinary clinical situations. An oxygen cage or an ICU unit is an expense beyond the budget of most clinics. The hand held use of anesthesia masks or nasal cannula is stressful to the animal and labor intensive.

The Oxy Hood was developed to deliver oxygen in a less restrictive and stressful environment. The Oxy Hood uses the conventional cone shape of an Elizabethan collar and adds a clear plastic “lid” over the end. Numerous vent holes throughout the cone allows the excess gas to vent. Oxygen is provided to the Oxy Hood via a nasal cannula attached to the hood. The oxygen source uses a bubble humidifier to prevent drying of the respiratory tract.

Features:
• Collar is sewn to nylon fabric with a drawstring, plus velcro attachment allows for proper neck sizing
• Lid, or face of unit is attached with zipper
• Clear plastic material is used throughout for better observation and for the animal to see clearly
• Four sets of holes die cut to allow ventilation of carbon dioxide and to maintain the oxygen level at more than 60 percent
• Very small animals can be placed totally in the larger Oxy Hood like an oxygen tent
• Complete with humidifier, oxygen nasal cannula, and oxygen tubing

J0652a Oxy Hood. Small. Cats and dogs 15 lbs. 7” across front, 4” long.
J0652b Oxy Hood. Medium. Animals 15-30 lbs. 8.5” across front, 5.5” long.
J0652c Oxy Hood. Large. Animals 30-60 lbs. 13” across front, 8.5” long.
J0652s Oxy Hood. Set of all 3 sizes.
J0653 Humidifier. This device works by oxygen bubbling through a diffuser in a fluid.
J0654 Oxygen Nasal Cannula. This clear tubing delivers oxygen via small plastic tubing to two outlets designed to lay just outside the nares. 7’, 4/pk.
J0655 Oxygen Tubing. Clear plastic with universal female connectors that can connect to DISS male fittings. 7’, 4/pk.
J0656 Oxygen Catheter. Clear plastic catheter with round tip and side ports for intra-nasal oxygen therapy. Connects to oxygen tubing. 16”L x 14fr dia. 4/pk. (not pictured)
J0656a Oxygen Catheter. 16”L x 10fr dia. 4/pk. (not pictured)

NOTE: Connecting Oxy Hood requires an oxygen flowmeter.
Recommend:
• “H” tank, use J0533a
• “E” tank use J0533ef
• Anesthesia machine flowmeter
• Flowmeter (J0534b) attached to humidifier top
The need for an emergency oxygen source can arise at any time. A clinic should be adequately prepared with the proper equipment that is made readily available and is stand-alone. Most clinics do not have central oxygen or may have just one oxygen tank that is dedicated to the anesthesia machine. The JorVet portable oxygen delivery system is everything you need just add the oxygen! The system includes:

- “E” oxygen tank with Yoke head—will hold up to 425 liters when full. (J0688)
- Clic style regulator for “E” Yoke head, 0-15LPM dial. (J0686R)
- Light weight wrench for opening/closing oxygen tank regulator. (J0686W)
- Transport cart with 2 wheels that can go anywhere in the clinic. (J0686)
- Clear oxygen tubing 7ft. length (4pk) with a female DISS fitting. (J0655)
- Oxygen catheter 14fr delivers oxygen by nasal insertion or “blow by”. (J0656)
- Connectors: allow connection to standard anesthesia masks.

Oxygen Cylinder/Tank Racks and Carts. Oxygen tanks are cumbersome and top-heavy items. The danger to clinic personnel from a dropped or toppled oxygen tank can be minimized with proper storage and handling. JorVet offers a number of oxygen tank racks and carts to safely handle the common “H” or “E” cylinders used in veterinary facilities. Various regulators and yokes are also available.
Cage mounted oxygen delivery system. Flowmeter with humidifier. This oxygen delivery system will attach to any cage.

- 15LPM flowmeter
- Bubble humidifier (J0653) add water or saline
- Attaches to cage bars via two “U” bolts or wide flat washers
- Choices of male DISS fitting or male Ohio quick release for oxygen hose connection to flowmeter
- Oxygen tubing 7 ft (J0655)
- Oxygen catheter 14fr (J0656) for nasal insertion or “blow by”

J0953 Male DISS fitting
J0953q Male Ohio quick release

J0949mn Nebulizer Compressor. Nebulizer compressor unit with complete accessories. Uses room air to power a medicated nebulizer. Takes about 10 minutes. Includes 2 nebulizer cups and all tubing required. Does not include mask. Uses 110V. Size 16.2” x 3.9” x 6.9”. Weight 3.5 lbs.

J0942 Canine Nebulizer Circuit. This circuit was designed with the help of a prominent respiratory disease specialist. The circuit was designed to work in conjunction with the J-949m Nebulizer pump. Its function is to increase the inhalation percentage and decrease the exhalation or vented product. This is accomplished by: two one-way valves that restrict flow direction and a bacterial filter that traps wasted nebulized drugs. The operator will have less exposure to nebulized drugs.
Feline Breathe Easy. A great aid in treating feline asthma has been improved!

The “Feline Breathe Easy” has been a very popular product in treating feline asthma. The pocket spacer holds a metered dose inhaler (MDI) to deliver medication.

The new pocket spacer is called the Vortex and has three advantages over other plastic pocket spacers:

1. Anodized Aluminum chamber versus plastic. The anodized aluminum is non-electrostatic and delivers more medication from the MDI to the patient.
2. ‘Duckbill’ shaped valve designed for minimal aspiratory effort, ensures a low loss of medication.
3. Vortex Cyclonic aspiratory flow pattern enhances aerosol delivery.


J0298dd Replacement Mask. 1" i.d. widest area x 1 3/4" vertical i.d.

J0298de Replacement Mask. 1 1/4" i.d. widest area x 1 1/4" vertical i.d.

Aerosol Inhalation Chamber Kit

• Used to deliver medication from metered dose inhaler
• Also referred to as a “spacer”, holds suspended medication until patient can readily inhale
• Antistatic chamber is polypropylene with silicone connector
• Soft silicone mask included

J0843a Aerosol Inhalation Chamber Kit
Complete kit includes inhalation chamber and one mask of each size (S,M,L).

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<tr>
<th>Mask Size</th>
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<tr>
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<td>0-5kg &lt;12 lbs=</td>
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<tr>
<td>Medium</td>
<td>64mm (2 1/2&quot;)</td>
<td>5-10kg 12-22 lbs</td>
</tr>
<tr>
<td>Large</td>
<td>78mm (3&quot;)</td>
<td>&gt;10kg &gt;22 lbs</td>
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</table>
Silicone Small Animal Tracheostomy Tubes. Tracheostomy is an important tool for managing critically ill patients or patients with upper airway obstructions. A tracheostomy tube can be either placed temporarily (i.e., surgical procedure) or long term (i.e., laryngeal paralysis).

Types of tracheostomy tubes:
1. Most tubes are supplied with an obturator. These aid in insertion and are removed after placement.
2. All tubes have a 15mm connector. This is the same fitting as an endotracheal tube and allows hook-up to an anesthesia hose.
3. All tubes have pliable wings or flanges allowing tying the tube in place with cotton (umbilical) tape or gauze.
4. Tubes are non-cuffed or cuffed (needed when assisting ventilation).
5. Tubes are single lumen cannula.
6. All tubes are 100 percent silicone that softens at body temperature.
7. All cuffed tubes are high volume low pressure and profile.

NOTE: Tracheostomy tubes are sized by their i.d.
Tubes should be ~50% of the tracheal lumen width.
The trachea changes diameter during the respiratory cycle.
The tracheal body is wider than the larynx.

Single Lumen Uncuffed Pediatric Tube.
*J0690a Tube. 2.5mm i.d. x 4.0mm o.d.
*J0690b Tube. 3.0mm i.d. x 4.7mm o.d.
*J0690c Tube. 3.5mm i.d. x 5.3mm o.d.
*J0690d Tube. 4.0mm i.d. x 6.0mm o.d.
*J0690e Tube. 4.5mm i.d. x 6.7mm o.d.
J0690f Tube. 5.0mm i.d. x 7.3mm o.d.
J0690g Tube. 5.5mm i.d. x 8.0mm o.d.

Uncuffed Tube.
J0690h Tube. 6.0mm i.d. x 8.7mm o.d.
J0690j Tube. 7.0mm i.d. x 10.0mm o.d.
J0690k Tube. 8.0mm i.d. x 11.3mm o.d.
J0690m Tube. 9.0mm i.d. x 12.7mm o.d.

Silver-Plated Metal Tracheostomy Tube 3-Piece Kit.
German-made. Kit includes:
- Bulb shaped obturator
- Inner cannula for easy cleaning
- Outer cannula with wide outer plate for secure attachment (i.e., umbilical tape)

J0143a 3-Piece Kit. 4mm o.d.
J0143b 3-Piece Kit. 8mm o.d.
J0143c 3-Piece Kit. 10mm o.d.
J0143d 3-Piece Kit. 12mm o.d.

Silicone Equine Tracheostomy Tube. Silicone softens at body temperature for patient comfort. Balloon inflates via one-way valve. The universal attachment fits large animal anesthesia machine and ventilator hoses. Has a wide outer flexible plate for secure attachment (i.e., umbilical tape)

J0692b Tube. 15.0mm i.d.
J0692 Tube. 20.0mm i.d.

J0144a Tube. 18mm i.d. 22mm o.d.
J0144b Tube. 22mm i.d. 28mm o.d.
Prevent accidental aspiration

Aspir-Guard™ prevents fluids and dental debris from being accidentally aspirated during a routine dental procedure.

Numerous publications and textbooks state that the standard of care requires the use of a material to block the oropharynx from accidental aspiration of fluids and debris that accumulate during every dental procedure. (Reference 1, 2, 3)

Aspir-Guard™ is a dehydrated PVA foam donut shaped product. When rehydrated, it has a soft gentle sponge like feel. It is placed over the middle of the ET tube prior to intubation just outside the epiglottis. Attached strings are used to tie the Aspir-Guard™ to the roll gauze or old IV tubing used to secure the ET tube to the patient.

After the patient is intubated, the Aspir-Guard™ is pushed into place to block the oropharynx from fluid aspiration. Once the procedure is finished, the Aspir-Guard™ is removed gently together with the ET tube.

Available in three sizes. Three to a package. Non-sterile

References:
1. Veterinary Dental Techniques 3rd Edition
2. Veterinary Dentistry for the Technician and Office Staff
3. Veterinary Dentistry for the General Practitioner

<table>
<thead>
<tr>
<th>Thickness</th>
<th>Diameter</th>
<th>Hole Size</th>
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<td>J1494B</td>
<td>medium</td>
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<tr>
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<td>50mm</td>
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<tr>
<td>J1494S</td>
<td>3 each of all three sizes, total of nine.</td>
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Puppy Oxygen Manifold. Oxygenate newborn puppies with this simple oxygen manifold system. Newborn puppies are placed face down into the opening in the manifold. This helps drain fluids while they receive oxygen. Three stations per manifold.

- Rings pop out for easy cleaning
- Oxygen tubing is 7”, plus 18” at manifold
- Two block with 48” tubing between with ability to place a block on each end of a table
- Female DISS at end of oxygen tube allows linking to flow meter such as J0534B or J0534EC.

J1465 Puppy Oxygen Manifold.
Dimensions: 7 5/8” W x 5” D x 1 1/2” H
The use of regional peripheral anesthesia is greatly increasing. Peripheral nerve stimulations (PNS) is used to guide the needle close to the nerve to facilitate a nerve blockage. The nerve is stimulated by low current with a motor response then a local anesthetic can be injected to effect. The special needles have dual channel tubing. One for electrical stimulation and the other for drug administration. The Braun Stimuplex® is a small hand held device. The enlarged full graphic liquid crystal (LC) display gives you the important information at a glance.

**Stimuplex® HNS 12 Complete Starter Kit.** Kit includes 2 of 2 most popular needle sizes (J1531a x 2, J1531b x 2).

**Stimuplex® Ultra 360®**
- Ultrasound guided for nerve stimulation and ultrasound guided
- Laser-crafted ultrasound reflectors with safety code pattern
- 30° facet bevel with semi blunt point

**J1531a** Stimuplex® Ultra 360® Needle, 22g x 3 1/4” (80mm)
**J1531b** Stimuplex® Ultra 360® Needle, 20g x 4” (100mm)

**Stimuplex® A**
- Non-ultrasound guided for nerve stimulation and injection
- With depth markings to identify puncture depth
- 30° facet bevel

**J1531c** Stimuplex® A Needle, 21g x 4” (100mm)
**J1531d** Stimuplex® A Needle, 22g x 2” (50mm)

### Specifications

| Size (cm): | 39 L x 33 W x 7 H |
| Weight (kg): | 1.4 |
| Battery: | 9 volt |
Scalers and Probes for Feline and Smaller Canines.
These dental instruments are scaled down for especially small dogs and cats. JorVet offers two styles of handles. Ribbed Stainless steel with handle for solid grip. Autoclavable silicone for a softer feel and color coded.

Periosteotome. The periosteotome is a dual-ended instrument with flat-rounded tips and is used to gently elevate the gingival and mucosa away from a diseased pocket after an incision has been made. Tip widths are 2mm and 4mm. 6”L.
- J0899 Periosteal elevator. 2mm and 4mm. Stainless steel.
- J0899xs Periosteal elevator. 2mm and 4mm. Silicone.

Explorer/Measuring Probe for Feline. The delicate explorer tip is used for increased tactical sensitivity in the gingival sulcus. It locates subgingival calculus and can be used to check tooth mobility. The periodontal measuring probe is graduated in millimeters. It is held parallel to the long axis of the tooth and measures gingival sulcus depth. 6½”.
- J0042qf Explorer/Measuring Probe for Feline. Stainless steel.
- J0042qfs Explorer/Measuring Probe for Feline. Silicone.

Resorptive Lesion Probe. Useful for probing size and extent of feline resorptive lesions above and below gum line.
- J0899r Resorptive Lesion Probe. Stainless steel.
- J0899rs Resorptive Lesion Probe. Silicone.

Jacquette Mini Scaler. Designed to remove supragingival calculus with sharp pull strokes. The scaler tip is triangular in shape with a sharp tip.
- J0041jfs Jacquette Supragingival Scaler Mini. Silicone.
Scalers and Probes for Standard and Larger Size Canines.

**J0041ja** Sickle scaler standard.  Stainless steel.

**J0041jas** Sickle scaler standard.  Silicone.

**J0041ja** Sickle scaler standard.  Stainless steel.

**J0041jas** Sickle scaler standard.  Silicone.

**J0041j** Jacquette supragingival scaler.  Stainless steel.

**J0041js** Jacquette supragingival scaler.  Silicone.

**McCall Curette.** Designed to remove subgingival calculus. To root plane, use short quick overlapping strokes.

**J0041e** McCall scaler double ended.  Stainless steel.

**J0041es** McCall scaler double ended.  Silicone.

**J0042b** Dog tartar scaler on and off side.  Stainless steel.

**J0042bs** Dog tartar scaler on and off side.  Silicone.
**NEW**

**SMALL ANIMAL DENTAL INSTRUMENTS**

**J0041mi Examination Single Ended Mirror.** Stainless steel.

---

**Double End Mirror: Small and Larger**

**J0041md**  Stainless steel.

**J0041mds**  Silicone.

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**NEW**

Double-End Small Dental Elevator. This double ended elevator has a unique veterinary design. The fine tips are both curved with an elevator groove or notch. One tip end of the groove is on the inside or concave side and the other tip end of the groove is on the outside or convex side. This allows the elevator to follow the large root curves which exist on many animal teeth (i.e., deciduous canine teeth).

**J0042w**  **Feline 2mm.** Stainless steel.

**J0042ws**  **Feline 2mm.** Silicone.

**J0042y**  **4mm.** Stainless steel.

**J0042ys**  **4mm.** Silicone.
**SMALL ANIMAL DENTAL INSTRUMENTS**

**J0042a** Canine Tartar Scraper. Triangular. Stainless steel. 5\(\frac{3}{4}\)".

**J0042s** Double-Ended Subgingival Curette, Gracey style. Subgingival curette for important removal of necrotic debris below the gumline. Often overlooked but necessary for proper dental care. England. Stainless steel. 6".

**J0041f** Mc Calls Curette. 11. 12.

**J0041k** Basic Dental Prophy Pack is designed to provide complete instrumentation for providing proper dental prophylaxis and exam. (autoclavable tray not included)

Kit includes six German-made instruments:

- **J0041mi** Dental Mirror.
- **J0041j** Jacquette Scaler. 2. 3ss.
- **J0041ja** Jacquette Scaler. 6. 7ss.
- **J0041e** Columbia Curette. C2L/C2R.
- **J0041f** McCall's Curette. 11. 12.
- **J0042q** Explorer/Measuring Probe.

**Dental Forceps** for small animal tooth extraction.

- **J0042d** Forceps. 7"L.
- **J0042e** Forceps. 7"L.
- **J0042f** Forceps. 7"L.
- **J0042g** Forceps. 7"L.
- **J0042j** Dental Scaler. #6. Stainless steel. 6"L.

**J0042m** Double-Ended Scraper, Probe, and File. One end has a fine file for smoothing out chips and cracks. The other end has a sharp point to use as an exploring probe and for scraping tartar. Stainless steel. 6".

**J1340** Periowise Periodontal Probe. This probe has intense purple markings to provide optimal contrast and visibility in millimeter increments from 1–12mm.

- Easier to quickly and accurately determine the depth of the pocket
- Gentle to tissue, slightly flexible
- Rounded tip for safety and comfort
- Autoclavable and inexpensive
- 2pk
Premium Small Animal Dental Scaler/Probe Kit

A premium collection of dental scalers, picks and probes set of 15 instruments supplied in the sterilizable cassette. A choice of soft colored silicone or stainless handles.

**Kit includes:**
- Periosteal Elevator Dual end 2mm and 4 mm
- Resorptive Lesion Probe
- Sharp Spoon Small Scaler
- Sickle Scaler Normal
- Exploring and Measuring Probe Dual End
- Jacquette Supra Gingival Scaler
- McCall Scaler Dual End
- Scaler On & Off Side
- Incisor Luxators Double End
- Explorer Scaler Double End
- Spatula Double End
- Deciduous Elevator Small (2mm)
- Deciduous Elevator Medium (3mm)
- Examination Single End Mirror
- Periosteal Elevator Curved Ended

**Sterilization Cassette for Dental Probes and Picks**
Made from a premier grade steel and have been through a passivation treatment process.

- Silicone inlay to hold and store the instruments
- Detachable lid

**J1513** Premium Small Animal Dental Scaler/Probe Kit
Stainless handle

**J1513a** Premium Small Animal Dental Scaler/Probe Kit
Silicone handle

**Suggested wrap** with JorVet **J0258** series sterilization non woven or cloth sterilization covers.
**J0943**  **Dental Hand Instrument Tray.** Organizes and stores up to six hand instruments. Autoclavable up to 270°F. 3 5/8” x 7 3/4”.

*NOTE: Do not use dry heat.*

**J0943x**  **Steri Container.** A small sterilizable kit that holds a few special instruments. This hinged-lid container fits into ultrasonic cleaners, plus is autoclavable. 8” x 1 3/4” x 1 3/4”.

**J0943c**  **Compact Dental Instrument Sterilization Cassette.** This compact tray holds up to eight dental hand instruments. Fits into ultrasonic cleaners, plus is autoclavable up to 270°F. End covers snap off/on, for easy removal (left off when using a mouth mirror). A locking strap secures instruments. 4” x 7” x 5/8”.

*NOTE: Suggest using CSR wraps for covering cassette in an autoclave.*

**J0944**  **Dental Burr Block** holds dental burrs into a convenient and easy to see block. The magnetic base holds up to 14 burrs securely. Drain holes prevent rusting. Non-slip feet add stability. Autoclavable. Cover sold separately. (Burrs not included.)

**J0944c**  **Dental Burr Block Cover.** Clear. Not autoclavable, use only with cold sterilization.

**J0041t**  **Autoclave Tray** can hold the above instruments. Two layer tray. Rubber mat allows instruments to lay in any configuration.

- Autoclavable or cold sterilized
- Just wrap with drape
- Ethylene oxide
- 10” x 6” x 1 1/2”

**J0943**

**J0943x**

**J0943c**

**J0944**

& **J0944c**
Dental Elevator Kits in Sterilization Cassette
Attractive storage and sterilization rack for holding wing style dental elevators. Available in standard and stubby handle styles.

Sets of 4 elevators include 1mm-4mm.

J1516 Standard Handle Set of 4 Elevators in Sterilization Cassette. (not pictured)
J1516a Stubby Handle Set of 4 Elevators in Sterilization Cassette.

Sets of 8 elevators include wing sizes 1mm-6mm plus standard elevator in 1mm - 2mm.

J1517 Standard Handle Set of 8 Elevators in Sterilization Cassette. (not pictured)
J1517a Stubby Handle Set of 8 Elevators in Sterilization Cassette.

Sterilization Cassette for Dental Elevators/Periodontal Ligament Knives
Sterilization trays especially for holding either elevator or periodontal ligament knives with either stubby or standard handles. Special fitted silicon insert for holding instruments in position.

*INSTRUMENTS NOT INCLUDED

J1512 Cassette for 4 Elevators/Periodontal Ligament Knives
J1512a Cassette for 8 Elevators/Periodontal Ligament Knives

Sterilization Cassette for Surgical and Dental Instruments
Silicone mat will take a variety of instruments and is autoclavable. It can be removed between surgeries for cleaning.

J1511 Small Sterilization Cassette for Surgical and Dental Instruments
22cm (8.8") x 19cm (7.6") x 3.5cm (1.4")
J1511a Large Sterilization Cassette for Surgical and Dental Instruments
29cm (11.6") x 19cm (7.6") x 3.5cm (1.4")
Periodontal Ligament Knives: these are periodontal ligament knives to aid in atraumatic extractions. The tip is thin and sharp to minimize trauma. They are not dental elevators, and are sometimes referred to as luxators®. JorVet periodontal ligament knives are not a product of Directa AB® of Sweden.

These slim line luxation elevators are excellent to help loosen teeth within the socket. They are extremely durable and have a variety of concaved offset and straight tip head to aid in extraction.

J1520  3mm inverted offset upward  
J1520a  5mm curved tip  
J1520b  5mm straight tip  
J1520c  3mm curved tip  

J1520d  1mm straight tip  
J1520e  2mm curved tip  
J1520f  3mm straight tip  
J1520g  3mm contra angle

J1520h  Set of 4 Periodontal Ligament Knives. Set comes in a case for sterilization or for storage*.  
Set includes:  J1520d  1mm straight tip  
                      J1520e  2mm curved tip  
J1520j  Set of 8 Periodontal Ligament Knives. Set comes in a case for sterilization or for storage*.  
*Sterilization racks also available separately.
**Winged Dental Elevators.** Especially designed for small animal dental work, the tips have short wing blades which curve upward, farther than standard elevators. This improves instrument control and following tooth conformation.

- Narrow neck improves visibility
- Short shaft for better control
- Size stamped on the stainless steel hollow 6”L handle

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0897a</td>
<td>Winged Dental Elevator, 1.0mm.</td>
</tr>
<tr>
<td>J0897b</td>
<td>Winged Dental Elevator, 2.0mm.</td>
</tr>
<tr>
<td>J0897c</td>
<td>Winged Dental Elevator, 3.0mm.</td>
</tr>
<tr>
<td>J0897d</td>
<td>Winged Dental Elevator, 4.0mm.</td>
</tr>
<tr>
<td>J0897e</td>
<td>Winged Dental Elevator, 5.0mm. <strong>NEW SIZE!</strong></td>
</tr>
<tr>
<td>J0897f</td>
<td>Winged Dental Elevator, 6.0mm. <strong>NEW SIZE!</strong></td>
</tr>
</tbody>
</table>

**J0897s** Winged Dental Elevators. Set of all four.

**J0897q** Delicate Feline Dental Elevator. Designed for small feline teeth or juvenile canine. 6”L.

**Winged Elevator Stubby Handle**

- Smaller, rounder handle
- Allows more leverage for smaller hands

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0897as</td>
<td>Winged Elevator 1mm</td>
</tr>
<tr>
<td>J0897bs</td>
<td>Winged Elevator 2mm</td>
</tr>
<tr>
<td>J0897cs</td>
<td>Winged Elevator 3mm</td>
</tr>
<tr>
<td>J0897ds</td>
<td>Winged Elevator 4mm</td>
</tr>
<tr>
<td>J0897es</td>
<td>Winged Elevator, 5.0mm. <strong>NEW SIZE!</strong></td>
</tr>
<tr>
<td>J0897fs</td>
<td>Winged Elevator, 6.0mm. <strong>NEW SIZE!</strong></td>
</tr>
</tbody>
</table>

**J0897s** Set of all four sizes in Stubby handle

**Dental Elevator with Notched “V” Tip.** Modified with a “V” cut into the end tip of this instrument, this helps the tip stay on the tooth surface and guides into the socket, preventing it from slipping and damaging the gingiva. The curved tip is designed to follow the root curves of teeth, (i.e., canine and incisor teeth). The elevator tip can be on either the outside or inside of the curved end.

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0899a</td>
<td>Feline. Elevator tip on outside of curved tip.</td>
</tr>
<tr>
<td>J0899b</td>
<td>Feline. Elevator tip on inside of curved tip.</td>
</tr>
<tr>
<td>J0899c</td>
<td>Canine. Elevator tip on outside of curved tip.</td>
</tr>
<tr>
<td>J0899d</td>
<td>Canine. Elevator tip on inside of curved tip.</td>
</tr>
<tr>
<td>J0899s</td>
<td>Dental Elevators. Set of all 4.</td>
</tr>
</tbody>
</table>

**J0899a** Groove Outside

**J0899b** Groove Inside

**J0899c** Groove Outside

**J0899d** Groove Inside
**J0899t** Angled Tooth Fragment Forceps. A perfect instrument for broken tooth fragments or small delicate teeth such as cat incisors. Angled. 4 3/4”L.

**J1056m** Minnesota Oral Retractor. Very useful for holding the cheek aside and the tongue down plus protecting the clinician when using high speed equipment.

**J1056** Lip/cheek Retractor. The lip or cheek retractor gently andatraumatically pulls the lips back for clear access to the teeth. The tips of the instruments are coated in plastisol to minimize discomfort. It can be adjusted by slightly bending it, 6” long and autoclavable.

**J1150** Small Dental Extraction Kit. This kit has all the instrumentation necessary for proper extraction.

Kit consists of:
- Set of 4 different sited wing dental elevators (**J0897s**)
- Molt 2, 4, double ended periodontal elevator (**J1150b**)
- Dean scissors 7” curved handle serrated blade (**J1150a**)
- Periodontal ligament knives 3mm (**J1150d**) Very thin edge
- Periodontal ligament knives 5mm (**J1150e**)
- Dental tooth root pick (**J0042x**)
- Small curved Ronguer (**J1150c**)
- Includes storage case (not pictured)

**J1150s** Dental extraction set with Stubby handled winged elevators.

Same as **J1150**, except with the Stubby handles.

**Periodontal Dental Elevators**: these elevators have a very thin edge and ergonomic bend. They are extremely useful when extracting larger teeth and cutting through the periodontal ligament.

**Periodontal Ligament Knives**: these are periodontal ligament knives to aid in atraumatic extractions. The tip is thin and sharp to minimize trauma. They are not dental elevators, and are sometimes referred to as luxators®. JorVet periodontal ligament knives are not a product of Directa AB® of Sweden.

**J1150a** Dean scissors. 7” curved handles serrated blade

**J1150b** Molt 2, 4 double ended periodontal elevator

**J1150d** Periodontal Ligament Knives. 3mm curved or offset head elevators are designed to cut through the periodontal ligament. They have a very thin edge.

**J1150e** Periodontal Ligament Knives. 5mm curved or offset head
### Canine Dental Elevator

- **J0041a** **Dental Elevator**. Small. Cats and fractured tooth tips. 2mm head. 6”.
- **J0041b** **Dental Elevator**. Medium. Mid-sized dogs. 3mm head. 6”.
- **J0041c** **Dental Elevator**. Large. Large dogs and K-9 teeth. 4mm head. 6”.

### Economy Models

- **J0043s** **Dental Elevator**. Small. 2mm. 5 1/4”.
- **J0043m** **Dental Elevator**. Medium. 3mm. 5 1/4”.

### Smaller Feline Dental Extractor with spring loaded handles

- **J0042r** **Smaller Feline Dental Extractor**. Stainless steel. 4 1/2”.

### Small K-9 and Feline Dental Extractor

- **J0042t** This extractor is smaller and lighter weight with special jaws that close together along their whole interface. Especially designed for small dog and feline teeth or tooth fragments. Also useful in removing tartar/calculus. Made in England. 6”.

### Dental Tooth Root Pick

- **J0042x** Heid Brink tooth ejector. Sometimes during extraction, tooth fragments can break off and remain in the socket. This instrument has a thin delicate tip that helps loosen and remove those remaining fragments.

### Heavy Calculus/Tarter Removal Forceps

- **J0898a** **Forceps**, Small. 4 1/2”L.
- **J0898b** **Forceps**, Large. 5 1/2”L.
- **J0898s** **Forceps**, Set of two.

### DeForge Dental Extraction Kit

Developed with the cooperation of Dr. Donald DeForge a long time Fellow of the Academy of Veterinary Dentistry.

This set includes:
- Periodontal Ligament Knives 5mm Curved (**J1150e**)
- Dental Extractor Forceps 7” (**J0042g**)
- Small K-9 and Feline Dental Extractor (**J0042t**)
- Dental Tooth Root Pick (**J0042x**)
- Winged Elevator 1mm Stubby Handle (**J0897as**)
- Winged Elevator 2mm Stubby Handle (**J0897bs**)
- Winged Elevator 3mm Stubby Handle (**J0897cs**)
- Winged Elevator 4mm Stubby Handle (**J0897ds**)
- Angled Tooth Fragment Forceps (**J0899t**)
- Dean Scissors 7” Curved Handle (**J1150a**)
- Molt 2, 4 Double Ended Periodontal Elevator (**J1150b**)
- Periodontal Ligament Knives 3mm (**J1150d**)
- Instrument Tray 12” x 7 3/4” x 1 15/16” (**J0399b**)

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**J1418** DeForge Dental Extraction Kit
The Wedge Veterinary Mouth Prop. The use of a mouth gag or speculum is a common procedure in small animal medicine. Maintaining an open mouth is a requirement for many dental cases and for proper examination of the upper airways.

The wedge is a clear plastic mouth prop that features:
- Anatomic design for proper, secure placement between premolars and molars
- Radiolucent for unobstructed radiographs
- Autoclavable
- A hole is provided to attach a suture for emergency removal
- Can be used if canine teeth are absent
- Soft and pliable for patient comfort.
- Suggested uses: intubation, oral surgery, dental procedure, oral exam, radiographic exam

J0051r Mouth Prop. Large. Medium and large dogs, >20lbs.

J1476 Dental or Surgical Instrument Stand This triangular shaped stand holds up to 20 hand instruments in an organized fashion. The instruments stay sharp since they are not rubbing against each other or banging around like in a tray. Professional appearance.

Dimensions: 11 1/2" W x 7 3/4" D x 5" H

J1439 Natural Arkansas Sharpening Stone. With storing base. 6" x 2" (15cm x 5cm) Keep your dental instruments sharp for best performance.
Dental Equipment for Rabbits and Rodents. The popularity of “pocket pets” has led to the development of specialized equipment to meet their veterinary care requirements. JorVet is the first to introduce specialized equipment for proper rodent and rabbit dental health.

Without gags and dilators examination and treatment of rabbit molars is virtually impossible.

Cheek Dilator. The cheek dilator allows visualization of molars and protects cheeks from instruments.

<table>
<thead>
<tr>
<th>Code</th>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0051rds</td>
<td>Cheek Dilator</td>
<td>Small. Also useful as a gag for guinea pigs and chinchillas.</td>
</tr>
<tr>
<td>J0051rdL</td>
<td>Cheek Dilator</td>
<td>Large.</td>
</tr>
<tr>
<td>J0051rdLx</td>
<td>Cheek Dilator</td>
<td>Large with long reach.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0051rg</td>
<td>Rodent Mouth Gag</td>
<td>Examination of the rabbit mouth is virtually impossible without a gag of this type.</td>
</tr>
<tr>
<td>J0051rsgs</td>
<td>Light weight Rodent Mouth Gag</td>
<td>Smaller with less bulk than standard rodent gag. Knurled knob adjusts opening.</td>
</tr>
<tr>
<td>J0051rs</td>
<td>Spatula.</td>
<td>Used to deflect tongue and cheeks to enable best possible view of problems.</td>
</tr>
<tr>
<td>J0051rme</td>
<td>Molar Extraction Forceps.</td>
<td>Most abscesses around the rabbit head have their origin in molar tooth roots. Designed to grip without crushing. With very little space inside a rabbit mouth, these forceps are very slim and angled to fit in the mouth without totally obscuring the teeth.</td>
</tr>
<tr>
<td>J0051mc</td>
<td>Molar Cutters.</td>
<td>Use to debulk or for trimming spurs and hooks. Unique shape enables the surgeon to see what is being cut.</td>
</tr>
</tbody>
</table>
Crossley Rabbit Incisor Displacement. Incisor malocclusion with resulting overgrowth is a common and serious problem in rabbits. Frequent clipping is required with the risk of splitting the incisors. Extraction is the only permanent solution but the roots of the incisors are large relative to the jaw. The Crossley incisor displacement was designed especially for this procedure. The instrument matches the shape of the rabbit incisor. It is double ended for various size incisors. Complete with instructions for use.

Crossley Molar Displacement. Designed to facilitate extraction of molars with a minimum of damage to the alveolus and surrounding soft tissue. One cutting blade is for insertion down buccal or lingual surface. The other end of the instrument is set at right angles to penetrate between molars.

Diamond Molar Rasps. Unsuitable for debulking, but good for tidying. The diamond rasp’s surface is concave to fit over the molars without slipping off. Diamond grit is the ideal material to remove tooth spurs without damaging the delicate root structure.

Molar Rasp. Fine diamond.
Molar Rasp. Fine. For guinea pigs & chinchillas.
Molar Rasp. For rabbits.

Diamond Disc. For trimming incisors (shown with straight handpiece from dental polisher).


Diamond Disc Safety Shield. Safety Shield.


Extra-Long Cross Cut Burr. For use with above soft tissue protector.
Rabbit/Rodent Dental Starter Kit. A convenient cost saving kit that gets the practitioner started with the basics for this expanding field.

Kit Includes:
- J0051rg Mouth Gag.
- J0051rdL Cheek Dilators, Large.
- J0051rds Cheek Dilators, Small.
- J0041mc Rodent Dental Molar Cutters.
- J0051rs Rodent Mouth Spatula.
- J0051rr Molar Rasp for “Floating” Teeth.
- J0399a Instrument Storage Tray, 10 1/2” L x 6 3/4” W x 2” D

Rabbit/Rodent Dental Head Support. If you are serious about rabbit/rodent dentistry, this is the piece of equipment you need. This special device is designed for hands-free dental work on smaller pocket pets and rabbits. The support tilts to various angles. Two metal posts hold a mouth speculum via thin metal adjustable bars. This also serves to hold the animal’s head steady and the mouth open to exactly the desired size. Fiber composite base. 12cm W x 19–27cm H x 23cm D.

LED Light for use with J0931 Head Support. This light positions onto the threaded portion of the head support. It has a flexible goose neck for easy adjustment. Battery operated. Older model J0931 shown in picture.

Pro Polisher/Micromotor.
- 300–30,000 rpm
- 1:1 straight handpiece
- Metal prophy angle, forward & reverse functions
- Starter kit includes prophy paste and polishing cups
- Extra disposable prophy angles
- Operates from either foot switch or push-button control
- May be used with optional diamond cutting discs, contra angle, and diamond burrs
- 12-month warranty
JorVet Premier Ultrasonic Scaler/Polisher. SouthEast Instruments has provided the best of ultrasonic dental units to the veterinary profession for over 25 years. Made in America. This dental unit is a clinic workhorse that is able to withstand the rigors of daily use over time.

- Incredible 6-year warranty on circuit boards, 2 years on all other internal components
- 2-year warranty on scaling handpiece (detachable for easy replacement)
- 6-month warranty on micromotor, prophy heads, 90-day warranty on ultrasonic inserts
- Complimentary loaner program
- Powerful 25k magnetorestrictive frequency inserts
- Will work for periodontal scaling on lower setting
- 25% power increase setting for use on heavy tough calculus
- Foot pedal operation
- Included 2 inserts: one universal and one spatula tip. Optional periodontal insert available
- Micromotor Swiss made: no lubrication needed, speeds of 450rpm to 12,000rpm, wide enough range for drilling or polishing
- Accepts metal prophy head “U” style included (J1180d3)
- Other cutting and drilling accessories are optional
- Male quick release water line end
- Includes prophy cups and paste

J1180 Complete unit scaler/polisher. 110 volt.

Optional Accessories
J0452d4 Portable water tank
J1180d5 Contra angle “U” style latch type
J0452d1p Periodontal ultrasonic insert

Dental models not included.
JorVet offers two models of scaler-polisher combo units: Magnetostriuctive and Piezo.

**J0841q Ultrasonic Scaler/Polisher.** This is our new dental combo unit with a sleek design and affordable price! It is the workhorse your hospital needs!!
- Contemporary design with a small footprint
- Operation frequency 25kHz
- Includes in-line water filter, 2 inserts (1 spatula, 1 universal), micro-motor, polisher handpiece, prophy angle, prophy cups and paste starter kit
- Comes with quick release attachment for water tank set-up (optional water tank J0452d4)
- Large, easy to read LED power display
- Micromotor variable speed 2,000-30,000 rpm with forward/reverse
- Foot pedal operation
- Optional drilling and sectioning attachments available
- 1 year limited warranty (90 days on inserts and prophy angle, 1 year on the handpiece)
- Dimensions: 6”L x 8”W x 3.5”H
- Weight: 6.5 lbs.

**Piezo Electric Scaler/Polisher Combo Unit.** We now offer a combo unit with the very popular Piezo hand piece with a sleek design at an affordable price!
- Contemporary design with a small footprint
- Operation frequency 29kHz
- Includes in-line water filter, 3 scaler tips (2 universal, 1 spatula), micro-motor and polisher handpiece, prophy angle, prophy cups and paste starter kit
- Comes with quick release attachment for water tank set-up (optional water tank J0452d4)
- Micromotor variable speed 2,000-30,000 rpm with forward/reverse
- Foot pedal operation
- Optional drilling and sectioning attachments available
- 1 year limited warranty (90 days on tips and prophy angle, 1 year on handpiece)
- Dimensions: 6”L x 8”W x 3.5”H
- Weight: 6.5 lbs.

These inserts are for the J0841X Dental Unit only.
- J0842xd1 Piezo Scaler Universal Tip
- J0842xd2 Piezo Scaler Spatula Tip
- J0842xd3 Piezo Scaler Rounded Flat Tip
- J0842xd1p Piezo Scaler Periodontal Tip
- J0842xd4 Piezo Scaler Handpieces

**NOTE:** These inserts are *NOT* interchangeable with any other dental units.

**J0452d4 Portable Water Tank.** 1-gallon capacity.
**J0452d23 External Water Line Tubing w/ Quick Connect**
SMALL ANIMAL DENTAL INSTRUMENTS

J0452d1 Dental “Cavitron” insert with narrow tip.
J0452d2 Dental “Cavitron” insert with wide spatula tip.
J0452d3 Metal Prophy Angle slip fit.
J0452d5b Bulk Prophy Paste. Large container with the most economical value. Fruit flavor. (not pictured)
J0452d6 Snap-On Rubber Cups. 100/pkg.
J0452d6s Screw-On Prophy Cups. 100/pkg. (not pictured)
J0452d7 Diamond Cutting Disc. 42mm length shaft. The disc is 21mm in diameter, and the shaft has a diameter of 2.3mm. Fits directly into handpiece.
J0452d8m Diamond Dental Burrs. Seven. Use with contra angle. Includes handy display tray. (not pictured)
J0452d9 Contra Angle. Friction grip.
J0452d10 Straight hand piece for “E” style micromotors.
J0452d12 Disposable Prophy Angles. 12/pk.
J0452d15 Male quick disconnect for waterline.
J0452d17 Female quick disconnect for waterline.
J0452d19 Faucet connector for dental unit. Opposite end is female quick connect.

J0841La Handpiece Lubricant. 8 oz. (not pictured)

J0969 Dental Plaque Disclosing Solution. This solution will stain a tooth surface bright cherry red if plaque is present. Some suggested uses:
- A client education aid to show extent of patient plaque
  - Evaluation of home tooth brushing effectiveness
  - Follow-up to dental prophy to make sure procedure was complete
- Simple to use: swab an area with moistened cotton tip applicator. 2 oz dispensing bottle with screw cap.

J1341 2pro™ Disposable prophylactic angle features a patented dual-action cup and tip design to guarantee total access to all tooth surfaces. 12 to a pack.
- After initial polishing, remove the cup and clear inaccessible areas with 2pro’s unique gentle tip
- Runs smoothly and quietly
- Patented gearless design ensures near zero freeze ups and less heat build-up
- Easier access to lingual areas
- Latex free

J0969 GET TOTAL ACCESS!
Clean and polish all tooth surfaces with its unique cup and tip design.
All burrs and disks are of quality German manufacture Carbide. Burrs are designed to fit latch-style or frictiongrip contra angle.

Premier Dental Accessories. For use with **J1180** Dental Unit. Latch style burrs have a retention groove cut in the proximal end.

<table>
<thead>
<tr>
<th>J1180d5</th>
<th>Contra Angle Latch Style</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1180bp</td>
<td>Burr Set - 5 Pack Latch Style.</td>
</tr>
<tr>
<td>J1180d12</td>
<td>Chamfer</td>
</tr>
<tr>
<td>J1180d8</td>
<td>Round .023</td>
</tr>
<tr>
<td>J1180d11</td>
<td>Fissure</td>
</tr>
<tr>
<td>J1180d9</td>
<td>Flame</td>
</tr>
<tr>
<td>J1180d14</td>
<td>Inv Cone .018</td>
</tr>
</tbody>
</table>

| J1180bpL | Burr and Disk Set - 10 Pack Latch Style |
| J1180d13 | Disk |
| J1180d12 | Chamfer |
| J1180d11 | Fissure |
| J1180d10 | Egg Shape |
| J1180d9  | Flame tip |
| J1180d7  | Round .027 |
| J1180d8  | Round .023 |
| J1180d6  | Round .021 |
| J1180d14 | Inv Cone .018 |
| J1180d4  | Inv Cone .016 |

| J1180d13 | Double Sided Cutting Disk Latch Style. Cutting or sectioning larger teeth. Sold individually. |
| J1180d12 | Modified Parallel Chamfer. Used when flat or parallel surfaces are needed. 5-pack. |
| J1180d11 | Carbide Round End Tapered Fissure. Used for cutting or shaping hard to reach places. 5-pack. |
| J1180d10 | Carbide Egg Shaped Burr. Used for rounding or shaping. 5-pack. |
| J1180d9  | Carbide Flame Tip Burr. Useful in trimming near gum line. 5-pack. |
| J1180d8  | Carbide Round Burr .023. Used for shaping or enlarging. 5-pack. |
| J1180d7  | Carbide Round Burr .027. Used for shaping or enlarging. 5-pack. |
| J1180d6  | Carbide Round Burr .021. Used for shaping or enlarging. 5-pack. |
| J1180d14 | Carbide Inverted Cone .018. Used for shaping or trimming. 5-pack. |
| J1180d4  | Carbide Inverted Cone .016. Used for shaping or trimming. 5-pack. |

Friction-Grip Dental Accessories. For use with **J0841q**, **J0841x** and other dental units.

| J0452d9 | Contra Angle Friction-grip. |
| J0452kb5 | Burr Set - 5 Count Friction-grip. |
| J0452k1 | Parallel Chamfer |
| J0452k3 | Fissure .016 |
| J0452k5 | Flame .018 |
| J0452k6 | Inverted Cone .018 |
| J0452k8 | Round Burr .023 |

| J0452kb10 | Burr and Disk Set - 10 Count Friction-grip |
| J0452k10 | Cutting Disk |
| J0452k1 | Parallel Chamfer |
| J0452k2 | Egg-shaped Burr |
| J0452k4 | Fissure, Tapered Sx L |
| J0452k3 | Fissure .016 |
| J0452k5 | Flame .018 |
| J0452k6 | Inverted Cone .016 |
| J0452k7 | Inverted Cone .018 |
| J0452k8 | Round Burr .023 |
| J0452k9 | Round Burr Sx L .023 |

| J0452k10 | Double Sided Cutting Disk FG Style. Cutting or sectioning large teeth. Sold individually. 18mm. |
| J0452k1 | Modified Parallel Chamfer Modified FG. Used when flat or parallel surfaces are needed. 5-pack. |
| J0452k2 | Carbide Egg-shaped Burr. Used for rounding or shaping. 5-pack. |
| J0452k3 | Carbide Fissure, Tapered Round End. Used for cutting or shaping hard to reach places. 5-pack. |
| J0452k4 | Carbide Fissure SX L, Tapered. Surgical length. Used for cutting or shaping hard to reach places. 5-pack. |
| J0452k5 | Carbide Flame Tip Burr. Useful for trimming near gum line. 5-pack. |
| J0452k6 | Carbide Inverted Cone .016. Used for shaping or trimming. 5-pack. |
| J0452k7 | Carbide Inverted Cone .018. Used for shaping or trimming. 5-pack. |
| J0452k8 | Carbide Round Burr .023. Used for shaping or enlarging. 5-pack. |
| J0452k9 | Carbide Round Burr Sx L .023. Surgical Length. Used for shaping or enlarging. 5-pack. |
The use of protective eyewear during dental procedures is not only a good safety and hygiene practice, it is mandated by OSHA guidelines.

Face and Eye Shields. Routine veterinary dental work using ultrasonic scalers/polishers and high speed handpieces creates aerosol and spatter. The aerosol consists of saliva, water, and microbes—plus blood and tooth debris can sometimes be present. Every veterinarian and technician knows that dog and cat bite wounds are readily infected with the plethora of serious bacteria living in the animal’s oral cavity.

Protective eyewear not only protects the eyes, nose, and mouth (with a face shield) from contact with infectious agents, but also against any physical damage from propelled objects including tooth or calculus fragments becoming dislodged.

The JorVet eye or face shields provide comfortable fit with superb protection at a reasonable cost.

**Eye Shield**
- Consists of reusable, lightweight frames, which thin, clear lenses snap onto.
- Removable protective film protects lenses before use.
- One size fits all.
- Frames come in an assortment of colors

**Face Shield**
- Covers the entire face
- Consists of reusable, lightweight frames, which thin, clear lenses snap onto.
- One size fits all with an adjustable strap.
- Easily worn over glasses and masks.

**J0452d11** Saddle Valve Water Hook-Up. Allows dental water line to splice into pressurized water line, i.e., under a sink.

**J0452d14** Saddle Valve with Quick Release. (not pictured)

**J0452d13m** In-Line Water Filter. Inline water filter with internal filter disk. Many water sources have particulate debris that can clog your dental unit. Screen can be cleaned under tap water monthly.

**J0452d13rf** Spare Filter Screens for old style filter. (not pictured). Do not fit J0452d13m.

**J0518** Eye shield starter kit with 10 frames and 25 shields
**J0518s** Eye shields only refill kit

**J0519** Face shield starter kit with 10 frames and 10 shields
**J0519s** Face shields only kit, 10pk.
PROTECT YOURSELF

Protective Eyewear Special for Women. This range of protective eyewear is especially designed for women both in sizing and style.
- Unique design fits more securely and comfortably on smaller faces.
- Full wrap around provides superior splash protection.
- Glare reducing models are ideal for bright light environments.
- Blue also increases contrast.
- Stylish design for attractive appearance.

J1187 clear
J1187a blue
J1187b mirror

12-pack of Colorful Economy Safety Glasses.
- Pack includes 2 of each color: orange, black, green, purple, red, and blue.
- 100% clear poly carbonate lenses are coated for scratch resistance.
- Wrap around style.
- Inexpensive.

J1188 12pk economy safety glasses

Comfortable Protection over Existing Eyewear.
- Contemporary design fits over newer styles of corrective eyewear.
- Adjustable lens pitch and temple length for comfortable fit.

J1189 Over-glasses protective eyewear.

Onix Protective Eyewear.
- Higher quality protective eyewear.
- Adjustable temple, lens angle, and nose pad provides custom comfort for all users and unique tasks.
- Polycarbonate design is lightweight for all day wear.

J1189a clear lens with black frame
J1189b clear lens with pink frame

Reading Safety Glasses.
- Integrating the need for safety glasses together with reading glasses.
- Adjustable arm length.
- Clear lenses with black frame.

J1189c 1.5diopter
J1189d 2.0diopter
J1189e 2.5diopter
GingiShield™ - Antibacterial Dental Sealant

The formation of plaque and related periodontal disease is a problem for the majority of pets over 3 years of age. Professional dental prophylaxis or teeth cleaning is a very important foundation of treatment. However, the biofilm of harmful bacteria quickly remerges to start the formation of dental plaque right after successful cleaning. So any product that can slow down or inhibit this kind of bacteria from growing on the tooth surface should be an important new treatment modality for veterinary dental health.

JorVet brings the same clinically tested, FDA-cleared SELDOX® antimicrobial technology used in human dentistry to veterinary applications where plaque prevention is key to better gingival health.

What is SELDOX® Antimicrobial Technology?

SELDOX® is a patented organo-selenium compound proven to significantly inhibit bacteria and fungal growth and biofilm formation. Selenium is a naturally occurring, non-toxic, trace mineral that is essential to the overall health of both animals and people.

What is GINGISHIELD™?

GingiShield™ is a clear, light-cured SELDOX®-enhanced tooth sealant applied by veterinary professionals to at-risk tooth surfaces to neutralize bacteria, inhibit plaque formation, and reduce the occurrence of periodontal disease. GingiShield™ does not replace the need for brushing or cleaning, but offers an added layer of antibacterial protection lasting up to two years. All for a cost of about $10 per treatment.

J1542s  GingiShield™ Enamel Sealant Starter Kit.

Kit includes:
- High Speed Cordless LED Curing Light
- 2 x 1.5ml Sealant syringes
- 2 x 1.2ml Etchant Syringes
- Disposable Syringe Tips
- Programmable Digital Timer for etching
- 100g Fluoride-free Prophy Paste
- Disposable Syringe Tips
- Disposable Applicator Brushes
- Instructions For Use
- Product Dimensions: 12” x 10” x 6.75”

J1542  GingiShield™ Enamel Sealant Kit.

Kit includes:
- 2 x 1.5ml Sealant syringes
- 2 x 1.2ml Etchant Syringes
- Disposable Syringe Tips
- Disposable Applicator Brushes
- Instructions For Use
- Product Dimensions 6” x 3” x 1.5”
Ophthalmic Diagnostic Test Strips. JorVet introduces a new range of commonly used ophthalmic test strips at an affordable rate.

**J1191 I-Glo Fluorescein Dye Strips.** A great tool for detection of corneal injuries or defects. Every eye that has signs of pain should be checked with fluorescein. Tear film will wash dye across cornea. The area of the cornea injury will glow fluorescent green.
- Each strip has orange-colored fluorescein dye in a sterile single chevron package.
- Sterile, single strips
- 1.0mg fluorescein dye per strip
- 100 strips per box

**J1191r Rose Bengal Ophthalmic Strips.** Rose Bengal is a diagnostic agent used for staining dead degenerated epithelial cells.
- Individually packaged in sterile chevron pouch
- No anesthesia necessary
- 100 strips per box

**J1192 Dri-I Schirmer Test Strip.** The standard for measuring tear production for possible diagnosis of Keratoconjunctivitis Sicca (dry eye). Graduated absorbent paper with mm graduations is inserted at the lateral canthus between the eye and eyelid and absorbs tear film.
- Individually packaged in sterile chevron pouch
- No anesthesia necessary
- 100 strips per box
- Compare against chart on back of box. Measurements after one minute should be:
  - Most dogs: 17–22mm
  - Questionable: 5–8mm
  - Definite: <5mm
  - Satisfactory: >9mm

**J1192B Dri-I Schirmer Test Strip.**
- Now with blue absorbent indicator strip.
- Indicated at 5mm, the blue absorbent ink moves up with the tear film level giving a clearer indication of tear film production.

**J1388 Jaeger Eyelid Plate.** Useful for holding retracting the eyelid. Double ended, spoon-shaped. 11cm (4.4”).

**J1389 Wells Enucleation Spoon.** Useful for lifting orbit out of socket during an enucleation. Spoon-shaped with groove for optic nerve. 21mm wide, 5mm x 10mm notch, flat handle. Overall length 147mm (5.8”). Stainless.
A whole new view on patient eye care.

Proper examination of any veterinary patient’s retina or fundus is a challenging task. The standard ophthalmoscope is hard to become proficient at using and does not give lasting images that can be further studied.

The Clear View 2 uses an iPod® platform (not an iPhone®) with a special app and software. The cone shaped lens is attached and is held a few cm away from the patient. An LED light beam is centered over the pupil. The Clear View 2 rapidly takes images and then saves the best for evaluation. These can be stored in patient’s file or emailed to a colleague.

You cannot diagnose something if you do not look for it.

Some suggested indications:

- **Feline hypertension**: Monitor retinal changes
- **Genetic or heritable retinal disease**: Many breeds have a predilection for retinal pathology
- **Sudden blindness**
- **Glaucouma**: Can cause secondary retinal damage
- **Head trauma**: Can cause retinal tears or detachment

**Clear View 2**. Complete with iPod and carrying case.

**Bluminator™ Ophthalmic Illuminator**. Many corneal injuries such as abrasions, foreign bodies, or epithelial defects can be very hard to detect or visualize even with the use of fluorescein dye.

The small doughnut shaped Bluminator:

- 7.5x magnification clear plastic lens
- Cobalt blue light at program wavelength to properly fluoresce
- Small 1.8” (4.5cm) diameter and lightweight
- LED cobalt blue light
- Durable ultra sonically sealed case
- Vivid neon green dye

**Hand Held Slit Lamp**. Diagnostic instrument for examination of anterior segment structures and ocular abnormalities. Optical system produces a high-brightness continuously adjustable slit image. A tabletop slit lamp is considerably more expensive and non-portable.

**Features and benefits**

- 20-diopter loupe on articulated arm provides 5X magnification
- Wide field of view gives outstanding image quality
- Portable for in-field use: weighs only 6oz
- Operates for hours on standard alkaline AA batteries
- Nylon soft pouch storage case
- 5 year guarantee
- Made in USA

US patents 5,638,150 and 5,767,942
J0045 Gowlland’s Mayfield Veterinary Diagnostic Set.
• Otoscope Head.
• 3 Veterinary Long Specula. 80mm x 6mm, 80mm x 4mm, 58mm x 5mm.
• 1 Spare Bulb.
• 1 Ophthalmoscope Head.
• Case.
• Medium Battery Handle. Uses 2 “C” batteries. (not included)

J0068 Eyelid Retractor. Stainless steel. 4”.

J0068d Desmarres Chalazion Forceps. Helps to immobilize the eyelid for surgery. Also useful in constricting vessels to reduce hemorrhaging during eyelid surgery.

J0068g and J0068gw Graefe’s Eye Speculum for small animals.
J0068b and J0068gw Eye Speculum. German-made.

J0075iws Iris Scissors. Straight. 4 1/2”.
J0075iwc Iris Scissors. Curved. 4 1/2”.

J0314a White Slit Light. Designed with a high intensity white slit for cataract evaluation, checking the anterior chamber or for corneal edema. AA batteries included
Every person having an annual eye exam is checked for glaucoma. Why should our veterinary patients be different? Glaucoma is the leading cause of blindness in animals. Early detection is the only way of controlling it.

Every Eye Exam: All “red” eye cases and geriatric exams
A Follow Up To: Eye trauma and head trauma

The TONOVET Plus tonometer is based on a rebound measuring principle, in which a light weight probe is used to make momentary contact with the cornea.

The new iCare TONOVET Plus is even easier to use than its predecessor. It features e.g. advanced user interface with clear, bigger display. Red/ green positioning lights help to find the correct angle and position to the middle of the cornea. Automatic measuring sequence lets you choose if you want to take single readings or take all 6 measurements by one press only.

The TONOVET Plus has been used on all veterinary patients including equine and rabbit. The TonoVet Plus is easily calibrated with its own software - simply select dog, cat, rabbit or equine.

Why the TonoVet Plus?
- More comfortable for the patient, no topical anesthetic
- Positioning indicator lights
- In clinic training available
- Instructional DVD included
- Held upright in a natural, ergonomic position like an ophthalmoscope versus horizontally like a flashlight.
- FDA approved for human medical use (iCare model)

Specifications
Weight: 140g without batteries; 230g with batteries
Power Supply: 4 x AA non rechargeable batteries 1.5v alkaline LR6
Measurement Range: 10-60 mm Hg
Size: 24-29mm W x 35-95mm H x 215mm L
Padded Storage Case Provided
Two year limited warranty

J1000TP  TonoVet Plus Tonometer - Complete unit with 100 extra probes and storage case
J1000d1  Extra probes (100 per package):  
J1000ST  TonoVet Plus Display Stand Only
J1000TL  TonoLab  
- Developed for IOP and glaucoma research.
- Easy and accurate measurements on rodents, mice and rats.
- Light probe makes only momentary contact with the cornea.
- Clinical studies show TonoLab is accurate and comfortable for the patients
J1000  TonoVet Tonometer
**OPHTHALMIC INSTRUMENTS**

*J0231gs Graefe Iris Forceps.* Serrated. Straight. 4”.

*J0231gc Graefe Iris Forceps.* Serrated. Curved. 4”.

*J0231 Castroviejo Needle Holder.* Specially designed for ophthalmic surgery. German-made. 14cm (5½”).

*J0231e Needle Holder.* Economy.

*J0232 Castroviejo Fixation Forceps.* For suturing the cornea. 1 x 1 delicate teeth. German-made. 3½”.

*J0232e Fixation Forceps.* Economy.

*J0232h Bishop Harman Forceps.* Very delicate tissue forceps. 1 x 2 microteeth. German-made. Stainless steel. 3½” (8.5cm).

*J0232c Castroviejo Caliper.* Very fine caliper with set screw, for measurement of 0-20mm. German-made. Stainless steel.

**Lacrimal Needle.** Special tip for easy insertion into lacrimal duct. Luer mount fits any syringe. Olive tip. Stainless steel.

*J0156a Needle.* Straight. 0.60mm x 30mm (~23g).

*J0156ca Needle.* Curved. 0.60mm x 30mm (~23g).

**Blunt End Needle** without olive tip. Stainless steel shaft and luer lock fitting.

*J0156d Needle.* 23g x 1” (2.5cm).

*J0156ds Needle.* 30g x 1” (2.5cm).

**Blunt End Needle.** Shaft proximal portion reinforced.

*J0156f Needle.* Straight. 23g x 3/4” (~2cm)

reinforced shaft 1/2” (1.3cm) extension.

*J0156fc Needle.* Angled. 23g x 3/4” (~2cm)

reinforced shaft 5/8” (1.6cm) extension.

**Irrigating Cannula.** These plastic cannula are used for irrigation of the lacrimal ducts, wounds, glands, etc. Rounded ends. Flexible tip. Sterile. 5/pkg.

*J0150a Cannula.* Small. (.76mm o.d. x 32mm).

*J0150b Cannula.* Large. (.91mm o.d. x 32mm).

*J0664k Ophthalmic Surgery Pack.* Kit contains the specialized instruments necessary to complete the more common eye surgical procedures. Just wrap with drape. 6” x 4” x 3/4”.

Includes:

*J0232 Castroviejo Forceps.* 1 x 1 micro teeth. Very delicate.

*J0068d Chalazion Forceps.*

*J0068gw Eyelid Retractor.*

*J0231 Castroviejo Needle Holder.*

*J075iwc Iris Scissors.* Curved. 4½”.

*J055ga #3 Scalpel Handle.* Uses #15 scalpel blade. (not pictured)

*J0664t Autoclave Tray* with rubber mat.

*J0664 Ophthalmic Surgery Pack without sterilizing tray.

**NOTE:** Items can also be purchased separately.
J0506 Schiotz Tonometer. The most economical method for measuring ocular pressure. Kit comes complete with conversion chart and storage case. German-made.

J0992 Indirect Viewing Lens. Aspheric 20 diop- ter hand held lens. This 20 diopter all glass indirect convex lens combined with a source of direct illumination i.e. bright penlight allows for ‘indirect’ ophthalmoscopy of the fundus. The veterinarian holds the lens in front of the animal’s eye. At arm’s length, the veterinarian direct light at lens:
- Provides a larger field of view of the fundus than is possible with a standard ophthalmoscope
- Exam at safe distance with fractious animals
- Comes with blue velour storage bag

21/2”d x 1/2” thick

Veterinary Ophthalmic Implants. Clients value their pets’ appearance ... shouldn’t their veterinarian? The surgical enucleation of a pet’s eye is a disheartening procedure. The pet owner is often more traumatized than the pet itself. Part of the surpeon’s responsibility is creating the best possible post operative appearance. The most common type of procedure is the transpalpebral approach. This technique requires the placement of an orbital implant to look cosmetically pleasing. With no implant, there will be a marked indentation as the potentially vacant space contracts.

The Ophthalmic Implants are:
- Simple to use by any surgeon
- Quality silicone from Dow Corning
- Lightweight and easily sterilized by autoclaving
- Inexpensive implant cost
- Black glossy color
- Multitude of sizes
- Manufactured in the U.S.A. at an FDA inspected facility

Sizing guideline: measure the distance across the cornea then subtract 2mm.

J1244b 12mm    J1244k 28mm
J1244c 14mm*    J1244m 36mm
J1244d 16mm*    J1244n 43mm
J1244e 18mm*    J1244p 47mm
J1244f 20mm*    J1244q 52mm
J1244g 22mm*    J1244r 60mm
J1244h 24mm

*most popular.

Call for information
JorVet EyeSaver™, the ultimate in eye care, features the exclusive Equine Eye Patch.

EyeSaver’s Eye Patch effectively closes the horse’s eye for maximum pain relief while allowing for constant monitoring of the injury or problem. EyeSaver affords the eye the most complete rest possible, eliminating the need for surgical closure. Don’t let minor injuries become major problems — order your EyeSavers now. You’ll be glad you did.

EyeSaver Kit contains:
• EyeSaver hood  • 3 tear pads  • 3 snap-on rings  • 25 gauze pads

J0478r  Eye Saver Kit. X-Large. Right.
J0479r  Eye Saver Kit. Foal/Weanling. Right.
J0479L  Eye Saver Kit. Foal/Weanling. Left.
J0478xr  Eye Saver Kit. XX-Large. Right.
J0478xL  Eye Saver Kit. XX-Large. Left.
J0478ds  Double-sided Eye Saver Kit. X-Large.
J0478xls  Double-sided Eye Saver Kit. XX-Large.
J0479ds  Double-sided Eye Saver Kit. Foal/Weanling.

J0479d  Tear Duct Kit. Includes 3 snap-on rings, 3 tear pads, and 25 gauze pads 4 x 4.

Subpalpebral Ocular Lavage Kit. A silicone catheter that is surgically placed with a tunneling trocar into the subpalpebral. The special base lays flat against the mucosa, allowing ease of administration of medication for extended periods in serious ophthalmic condition. Sterile kit includes:
1. silicone lavage catheter. 90cm (36”) long.
2. trocar
3. blunt tipped needle (for insertion into catheter)
4. injection cap

J0150  5fr catheter kit
J0150c  8fr catheter kit

See complete directions at www.JorVet.com
**J0668** Tail Splint. A four-finger malleable aluminum splint with blue foam padding. This splint fits over the end of the tail and is taped in place. 2”L (5cm). 3/pkg.

**Comfort Foam Splint.** For the smallest of patients.
- Aluminum strip padded with closed cell foam
- Splint can be cut to size and conformed to the patient’s needs
- Pack of 3

<table>
<thead>
<tr>
<th>Variant</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1349a</td>
<td>1” x 18”</td>
</tr>
<tr>
<td>J1349b</td>
<td>1/2” x 18”</td>
</tr>
<tr>
<td>J1349c</td>
<td>3/4” x 18”</td>
</tr>
<tr>
<td>J1349s</td>
<td>1 of each size</td>
</tr>
</tbody>
</table>

**Aluminum Splint Rod.** Ideal for veterinarians who wish to save money by making their own splints. Available in 3 sizes. 6’L. 24/case. (not pictured)

<table>
<thead>
<tr>
<th>Variant</th>
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</tr>
</thead>
<tbody>
<tr>
<td>J0261a</td>
<td>Splint Rod. 3/16” x 6’.</td>
</tr>
<tr>
<td>J0261b</td>
<td>Splint Rod. 1/4” x 6’.</td>
</tr>
<tr>
<td>J0261c</td>
<td>Splint Rod. 3/8” x 6’.</td>
</tr>
</tbody>
</table>

**J0261sb** Splint Rod Bender. Taking a straight aluminum rod and making a usable T-splint is a real challenge without a splint rod bender. The JorVet splint rod bender helps anyone make the proper shape for any size animal or any type of splint configuration.
Veterinary Plastic Splint. Made of strong, lightweight plastic; padded with non-irritating foam. Splint can be contoured at distal end with addition of moderate heat. Modified cutout for carpal pad. Radiolucent—will not interfere with X-ray while in place. Familiar green color.

- J0119a Plastic Splint. Small. 1" x 8"
- J0119b Plastic Splint. Medium. 1½" x 12"
- J0119c Plastic Splint. Large. 2" x 16"

Carpal Splint. Made from a heavier material reinforced with longitudinal ribs. A recessed area reduces pressure on the carpal pad. A slight bend in the distal end follows the natural resting position. Splints are provided with open pore foam for comfort. Light blue.

- J0650a Carpal Splint. Toy. 7½" x 1" x 5/8"D
- J0650as Carpal Splint. X-Small. 7½" x 1"
- J0650b Carpal Splint. Small. 10" x 1¼" x 5/8"D
- J0650c Carpal Splint. Medium. 12" x 1½" x 7/8"D
- J0650d Carpal Splint. Large. 15" x 1¾" x 7/8"D
- J0650e Carpal Splint. X-Large. 18" x 2" x 1"D
- J0650s Carpal Splints. Set of 5

Metal Mason-Meta Splint. The original lightweight aluminum splints for lower limb injuries. These splints may be used with an extension if a slightly longer splint is needed. These splints are reusable and designed to last.

- J0651a Splint. Toy. 1"W 3½"L.
- J0651b Splint. Toy. 1"W 5¼"L.
- J0651bx Splint. Toy Extension. 1"W 3¼"L.
- J0651c Splint. Small. 1¼"W 5"L.
- J0651d Splint. Small. 1¼"W 7"L.
- J0651dx Splint. Small Extension. 1¼"W 4"L.
- J0651e Splint. Medium. 2"W 7½"L.
- J0651f Splint. Medium. 2"W 12"L.
- J0651fx Splint. Medium Extension. 2"W 6½"L.
- J0651g Splint. Large. 2½"W 14"L.
- J0651gx Splint. Large Extension. 2½"W 7¼"L.
- J0651h Splint. X-Large. 3"W 16"L.
- J0651hx Splint. X-Large Extension. 3"W 7¼"L.
- J0651s Start Kit, Set of 8 Splints without extensions.
- J0651x Starter Kit, Set of 8 Splints with 5 extensions.

“Bos” Lower Leg Splint. A heavy-duty reinforced rigid PVC splint with closed cell foam lining. Especially designed for use in larger animals with flexor tendon or lower leg nerve injuries. Placed on the back of the leg and held in place with bandage material (not included).

- J0927 Calf. Green, hindleg. 40cm.
- J0927a Cow. Small. Blue. 47cm.
- J0927b Cow. Large. Orange. 51cm.
- J0927c Cow. XL (Purple) 54cm.
- J0927e Calf. Front leg (Yellow)
Quick Splint. The latest design in preformed splints for small animal use, it is made of high impact ABS plastic and is scored for individual sizing. Radiolucent. Excellent replacement for Thomas Schroeder splints. All splints come in a paired left and right leg set.

Rear Leg or Tarsal Splint. Shaped to follow hock contour.

- J0119q Splint. Cats and small dogs. 9” pr.
- J0119r Splint. Medium dogs. 12” pr.
- J0119s Splint. Large Dogs. 16” pr.

Front Leg Splint. Extends up and beyond the shoulder and down below the carpus.

- J0119x Splint. Cats and Small Dogs. 12” pr.
- J0119y Splint. Medium Dogs. 16” pr.
- J0119z Splint. Large Dogs. 20” pr.

NOTE: Also available in right or left leg only kits. (4 to a pack) See price list.

The SAM® SPLINT is a closed-pore, foamed, coated, malleable aluminum product that is so unique it is patented. This lightweight radiolucent immobilization device, well accepted in the human field, has been carefully evaluated and improved to meet the unique requirements of veterinary medicine. Familiar blue and orange color scheme. The SAM® SPLINT is the lightweight, universal veterinary splint.

- J0289 Roll. 36” x 4½”.
- J0289p Small Paw Splint. 1⅞” x 3⅜”. 5½ ozs. 10/pkg.
  - Washable, not affected by water, disinfectants, or temperature extremes.
  - Compact. May be stored flat or rolled
  - Easily cut with ordinary scissors
  - Radiolucent

For Fractured Metacarpals, Metatarsals, Carpal & Tarsal Injuries

Post-Flexor Tendon Injuries

Splint Can Be Doubled for Increased Strength

“T” Beam or “T” Bend Can Be Created for Even Greater Strength
Custom Splints. Design is limited only by your imagination.

Wide variation in size and shape of patients makes splinting a challenge. Thermoplastic sheets offer the ideal solution. Widely used with human patients, these splint materials are now adapted to make custom splints and braces that partially or totally immobilize any animal patient’s body part.

Custom splints and braces are formed from thin, flat, thermoplastic sheets. Heated in hot water, the sheets become soft and pliable, allowing trimming and molding to any body part for a perfect custom fit. Hook and loop straps hold the splint in place. Padding/liner materials increase patient comfort.

These splints are adaptable, inexpensive, and relatively easy to make.

Marq-Easy Thermoplastic Splint Sheets. Solid construction 1/8” thick splint sheets offers superior rigidity and tensile strength (180,000 psi), making it ideal for weight-bearing splints in small and large animals (i.e., medium to large dogs, horses, and livestock). The tough, rubber-based material makes a strong, rigid splint, drapes well over contours and bony areas, and adheres to itself when heated to reinforce or patch splint. Radiolucent. Tan.

J0940a 1/8” Thick Splint Sheet. 4” x 9”. For narrow, long legs.
J0940b 1/8” Thick Splint Sheet. 6” x 12”.
J0940c 1/8” Thick Splint Sheet. 12” x 24”.

J0940k Thermoplastic Splinting Starting Kit provides all the basic components to get started with thermoplastic splinting. A wide range of applications can be accomplished with the materials provided along with the comprehensive CD ROM.

Kit includes (see following pages for item specifics):

J0940b Marq Easy 1/8” Thick Splint Sheet. 6” x 12”.
J0940g Marq Easy 1/16” Thin Splint Sheet. 6” x 9”.
J0940w Polycushion 1/8” Thick Padding. 18” x 24”.
J0940x Compact Foam 3/8” Thick Padding. 16” x 24”.
J0940s Clear Thera-Gel 1/8” Thick Sheet.
J0940v Soft Padded Velcro Strapping. 1”W.
J0940t Soft Padded Velcro Strapping. 2”W.
J0940cd Instructional CD ROM.
J0291bc Cotton Stockinette 2” x 25 yd. (also in kit)

One Percent Perforation 1/16” Thin Splint Sheets drapes easily over small, contoured and recessed areas, making it ideal for smaller animals including small dogs, cats, birds, and exotics. Perforations allows body surface to breathe and makes the splint lighter. Adheres to itself when heated.

J0940f 1/16” Thin Splint Sheet. 4” x 6”.
J0940g 1/16” Thin Splint Sheet. 6” x 9”.
J0940h 1/16” Thin Splint Sheet. 9” x 12”.
Liners and Padding.

**J0940s Clear Thera-Gel 1/8” Thick Sheet** with self-adhesive back. Cut to fit to protect bony prominences and sensitive areas. Contains mineral oil to help soften and protect delicate skin. Washable with soap and water. **Latex-free.** 4” x 4”.

**J0940w Polycushion 1/8” Thick Padding** with self-adhesive back. Closed-cell, soft construction. Adheres to splint sheet prior to heating in water. *Applying this padding on splint sheet prior to heating in water takes longer to soften (~5 minutes).* For all-purpose use. Wipes clean with damp cloth. **Latex-free.** Tan. 17 3/4” x 24”.

**J0940x Compact Foam 3/8” Thick Padding** with self-adhesive back. Open-cell, slow-recovery construction. Medium-density, compact foam molds with body heat to contour body parts. Use to pad the splint for increased patient comfort. **Contains some latex.** Blue. 16” x 24”.

**J0940y Thin Fleece Liner** with self-adhesive back. Open-cell, extremely softweave. Mild stretch makes it easier to line intricate spaces and contours for use with smaller animals, including small dogs, cats, birds, and exotics. Useful to pad strapping material and for covering minor creases in splints. **Latex-free 100% cotton.** Pink. 9” x 16”.

**Stockinette** is useful for protecting extremities prior to splinting. Use as non-adhesive liner under a splint for small and large animals. Stockinette is removable and washable.

**J0291b Polyester Stockinette.** 2” x 25 yd.
**J0291c Polyester Stockinette.** 3” x 25 yd.
**J0291d Polyester Stockinette.** 4” x 25 yd.
**J0291e Polyester Stockinette.** 6” x 25 yd.
**J0291ac Cotton Stockinette.** 1” x 25 yd.
**J0291bc Cotton Stockinette.** 2” x 25 yd.
**J0291cc Cotton Stockinette.** 3” x 25 yd.
**J0291dc Cotton Stockinette.** 4” x 25 yd.
**J0291ec Cotton Stockinette.** 6” x 25 yd.

**Strapping.**

**J0940v Soft Padded 1” Width Velcro Strapping.** Non-stretching and lightly padded material. For small animals and discreet areas that do not require splint support to help hold the splint in proper position.

Kit includes: 1” x 36”L strap and 12” hook patch with self-adhesive back side. Both can be trimmed to customize the splint.

**J0940t Soft Padded 2” Width Velcro Strapping.** Useful for larger animals or to disperse pressure over larger surface areas.

Kit includes: 2” x 36”L strap and 12” hook patch with self-adhesive back side. Both can be trimmed or thinned as needed.

**J0940cd Instructional CD ROM** on basic splinting techniques and procedures.
**Hex Head Drive Shaft.** This hex drive shaft fits into any standard Jacob’s Chuck to give power when placing hex head screws. Finally tightening should be done by hand.

- **J0189** 2.5mm hex drive for 2.7/3.5/4.0mm hex head screws.
- **J0189a** 3.5mm hex drive for 4.5/5.5mm hex head screws.

**Hex Screwdriver and Screw-Holding Sleeve.** Screwdrivers with screw-holding sleeves hold the screw until it has engaged in the threaded hole. The sleeve slides back up the shaft to release the screw without disengaging it.

- **J0142a** Hex Screwdriver for 1.5mm, 2.0mm and 2.4mm screw, with sleeve.
- **J0142b** Hex Screwdriver for 2.7mm, 3.5mm and 4.0mm screw with sleeve.
- **J0142c** Hex Screwdriver for 4.5mm and 5.5mm screw.
- **J0142cs** Sleeve for hex screwdriver above.
  (For use on hex head screws.)
- **J0142x** “T” Bar handle hex head screw driver for 2.7/3.5/4.0mm screws, has 2.5mm hex head.

**Screwdriver with Quick Release Handle and Rotating White Non-Stick Coating Cap.** This driver allows the use of one handle to interchange with a variety of insert shafts from hex head to the newer star drive headed screws.

- **J0133a** Drive shaft for 2.7/3.5/4.0mm hex drive screws
- **J0133b** Drive shaft for 4.5/6.5mm hex drive screws
- **J0133c** Drive shaft for 2.0mm star drive locking screws
- **J0133d** Drive shaft for 2.4/2.7mm star drive locking screws
- **J0133e** Drive shaft for 3.5mm star drive locking screws

**Depth Gauge.** Accurate measurement of hole depth is essential to select the appropriate screw length. A range of gauges is available for the various screw sizes. Hole depth is read from the instrument. Remember to add plate thickness if necessary.

- **J0140a** Depth Gauge for 2.0mm screw.
  Range 6–20mm.
- **J0140** Depth Gauge for 2.7–4.0mm screws.
  Range 6–40mm.

**Load/Neutral Drill Guide.** To exert compression at a fracture site, the pilot bit must be positioned precisely in the slot in the compression plate. The load/neutral drill guide has two sleeves, one for compression (load) and one where no compression is exerted (neutral). There is one combined guide for each screw size.

- **J0111** Load/Neutral Drill Guide for 2.0mm plates. Uses 1.5mm pilot drill.
- **J0103Lng** Load/Neutral Drill Guide for 2.4mm plates. Uses 1.8mm drill bit.
- **J0111b** Load/Neutral Drill Guide for 2.7mm plates. Uses 2.0mm pilot hole drill bit.
- **J0111c** Load/Neutral Drill Guide for 3.5mm plates. Uses 2.5mm pilot hole drill bit.
- **J0111d** Load/Neutral Drill Guide for 4.5mm plates. Uses 3.2mm pilot hole drill bit.

**Drill Guide and Insert.** This drill guide enables the surgeon to align the entry and exit points of the drill bit.

- **J0141e** Drill Guide. Large. 6.5mm i.d. For use with J-414g insert sleeve and 4.5mm screw system.

**Insert Sleeves (for drill guide) and when placing screws in lag configuration.**

<table>
<thead>
<tr>
<th>O.D.</th>
<th>I.D.</th>
<th>For Screw:</th>
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<tbody>
<tr>
<td>J0144a</td>
<td>3.5mm</td>
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<tr>
<td>J0144aa</td>
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<tr>
<td>J0144b</td>
<td>3.5mm</td>
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<td>J0144bb</td>
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<td>J0144f</td>
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<td>J0144g</td>
<td>4.5mm</td>
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*Use J0144 drill guide
Plate Holding/Drill Guide Forceps. Temporary fixation of a bone plate at a fracture is an essential part of bone plating. Unfortunately there is an equal desire for the placement of bone reduction forceps and drill guides. The new range of JorVet bone holding/drift guide forceps attempts to address two of these requirements. All DCPs and many other plates are designed to hold and interact with spherical headed bone screws. This range of forceps has a spherical ball tip on one side of the jaw and a pointed tip on the other to allow the maximum range of positions for each forcep without compromising the reduced fracture. Incorporated into the ball tip is a drill guide of an appropriate size which just protrudes through the ball to engage in the bone under the plate. As pressure is applied the ball tip engages the edges of the plate hole producing a secure fix of the plate on the bone with a drill guide in situ, hands free ready for drilling. The pointed tip is offset relative to the drill guide to prevent contact between drill tip and forceps. Available for 1.5/2.0, 2.4/2.7 and 3.5 screws and plates.

**J1218** Plate Holding and Drill Guide Forceps. 1.5/2.0mm
**J1218a** Plate Holding and Drill Guide Forceps. 2.4/2.7mm
**J1218b** Plate Holding and Drill Guide Forceps. 3.5mm
**J1218c** Set of all 3 sizes.

Soft Tissue Protection Sleeve. Rotating pins, drills and taps will “pick up” soft tissue, skin, muscle, nerves and blood vessels, causing serious damage. Use of tissue protection sleeves minimizes such damage. The teeth at the top of the guide locate on the bone while the stainless steel tube provides a barrier between soft tissue and implant equipment.

**J0415a** Sleeve for drill/taps to 2.0mm.
**J0415b** Sleeve for drill/taps to 2.7mm.
**J0415c** Sleeve for drill/taps to 3.5mm.
**J0415d** Sleeve for drill/taps to 4.5mm.

**J0413** Quick Release Tap Handle Synthes Fit.
Fits all taps 2.7mm, 3.5mm, 4.0mm, and 4.5mm.

Countersinks. This instrument contours the top of the screw hole to fit the screwhead. It is used for lag screw procedures and for the reattachment of small bone fragments.

**J0372w** Small countersink 2.7/3.5 and 4.0mm screw heads with T-handle
**J0372y** Large countersink 4.5 and higher screw. Quick coupling end

Condyle Clamp. An improvement over the old style rectangular plexi-glass condyle clamp. This triangular, stainless steel, two-sided clamp fits over the humeral condyles and allows greater alignment. A lag screw can be inserted through the hole in the middle of the triangular plate. Reduction may be checked by radiography prior to lag screw fixation. Pressure should be applied proximo-laterally not just purely laterally.

**J0213c** Small Lowman Bone Clamp. Developed from standard human Lowman clamp. This clamp grips bone up to 15mm diameter and will also hold small plates in position. 3” (70mm) length.
Bone Fragment (Reduction) Forceps. Fragment forceps are used for temporary accurate reduction of fragments while implants are being applied.

**J0212s** Small Fragment Forceps. 5 1/4". Very small fragments (e.g., malleolar fractures in cats) require appropriate instrumentation. The fine ratchet on these forceps allows very precise closure. The tips are stepped down to very accurate reduction without over penetration.

**J0212m** Fragment Forceps. Medium. 135mm.

**J0212x** Pointed Reduction Forceps with Spin Lock. Where delicate reduction of fragments is undertaken, ratchet forceps can be frustrating in that they do not give as much “feel” as is desirable. The spinlock version is used initially with the spinlock flipped out giving the surgeon maximum control. Once in place the spinlock is flipped back into position and then gently tightened. 5 1/2" length.

**J0212** Fragment Forceps. Standard. 6" (15cm).

**J0212L** Fragment Forceps. Extra Large. 8”. May be used to provide temporary stabilization of osteotomy while the plate is contoured and placed.

**J0212Ls** Fragment Forceps. Large. Spin lock closure. 7 1/2”. Especially useful in the TTO and TTA procedures.

Twin Point Fragment Forceps. Single pointed reduction forceps typically apply pressure at the exact point where it is desirable to place an implant. Splitting the tips allows implants to be placed at the ideal position (e.g., repair of lateral condyle fractures).

**J0212ts** Twin Point Fragment Forceps. Straight tip. 6 1/2”.

**J0212tc** Twin Point Fragment Forceps. Curved tip. 6 1/2”.

**J0213** Bone Holding Forceps. Stainless steel. 15 cm. 6”.
- For small dogs and cats
- Wide jaws offer maximum compression
- Bone screws and pins can be inserted through the center

**J0212p** Plate holding forceps. These forceps are designed to maintain plate position through a hole in the plate. The ball, just behind the point of the jaw, locates in bone plate screw hole causing minimal interference elsewhere in the operation site. Also, useful as a reduction forceps in soft young bone as the balls prevent over penetration of the bone. 6” (15 cm). Works for 2.7/3.5mm plates.

**J0212Lk** Forceps. 180mm (7 1/2”) Longer length with spinlock. Good for reduction of tibial tuberosity in TTA.


**J0213va** Bone Holding Forceps. Small. 150mm (6 1/2”) for 2.7 and 3.5mm narrow plates.

**J0213vb** Bone Holding Forceps. Large. 240mm (9 1/2”) for 3.5 and 4.5mm plates.

**J0159** Baby Kerns Bone Holding Forceps. German-made. Stainless steel. 15cm. 6”

**J0159L** Kerns Bone Holding Forceps. Standard. 8” (21cm).

**J0159m** Kerns Bone Holding Forceps. Mini Baby Kerns. 4”L (10cm).
**J0212gs**  Reduction forceps with serrated jaws. Spin lock. Provides incremental secure control, round ends. 7 1/4”.

**J0159rf**  As above. 6 1/4”.

**J0854**  Extra-Small Bone Clamp. 5”L. The long bones of cats and very small dogs are difficult to hold and manipulate without crushing or slippage. These new serrated forceps offer maximum grip while supporting the bone.

Ratchet is fine to allow incremental closure. Tips are fine to allow use as small reposition forceps. Stainless steel.

**J0854b**  Large serrated bone holding forceps. 18cm (7 1/4”)

**J0854a**  Extra Small Serrated Bone Holding Forceps. 90mm (3 1/2”). Manipulation of the long bones of cats and small dogs is difficult without crushing. The serrated jaws of this forceps are contoured to maximize grip and support. The tips are sharp. They may be used as small fragment forceps.

**J0427**  This Orthopedic Surgical Pack provides every piece of surgical instrumentation to get started with orthopedic procedures with an emphasis on IM pins and cerclage wires. Includes:

- **J0214L** Jacob's Hand Chuck.
- **J0250** IM Bone Pin Bag.
- **J0250n** K-Wires 0.045”/1.1mm (6).
- **J0250p** K-Wires 0.062”/1.6mm (6).
- **J0228b** Osteotome.
- **J0107** Gigli Wire.
- **J0107h** Gigli Wire Handles (2).
- **J0222** Bone Curette #0.
- **J0243** Semn Retractors (2).
- **J0241** Weilaneler Retractor.
- **J0159L** Kern’s Bone Holding Clamp.
- **J0159** Mini Kern’s Bone Holding Clamp.
- **J0218** Cerclage Wire Twister and Cutter.
- **J0260b** Cerclage Wire. 20g x 10mm.
- **J0260c** Cerclage Wire. 22g x 10mm.
- **J0209f** Forman Bone Rasp.
- **J0220a** Pin Cutter.
- **J0226q** Freer Elevator.
- **J0224f** Friedman Ronguer.
- **J0251b** Part Thread Bone Pin. 7/64” (2).
- **J0251e** Part Thread Bone Pin. 1/8” (2).
- **J0251f** Part Thread IM Pin. 3/64” (2).
- **J0251a** Part Thread IM Pin. 1/16” (2).
- **J0228m** Gerzog Mallet.

**J0219**  Adjustable Bone Saw. The small surgical saw allows a much finer technique than with an osteotome and hammer, especially in more delicate surgeries such as Arnoczky’s over the top cruciate repair, tibial crest transplant, trochlear groove remodeling, femoral head excision, and other orthopedic procedures. 15cm–19cm (5 1/2” x 7 1/2”).

- Comes with five blades
- Handle is stainless steel, blades are chrome-plated

**J0219d1**  5 pack of extra blades.

**J0219x**  Hard-back Orthopedic Saw. Stainless steel saw with ridged back and is autoclavable. The stiff back helps guide the saw compared to hacksaw-type blades, which often deviate. 140mm long x 23mm deep with 0.4mm cut.
Adjustable Drill Guide. Designed to ensure accurate positioning of drill holes prior to inserting screws or prostheses. The pointed end is placed at the desired destination for the drill bit. The body of the device is tightened at the point of entry. Device includes 3 drill sleeves: 3.5mm, 2.5mm, and 2.0mm.

**J0414h** Adjustable Drill Guide. 3.5mm, 2.5mm and 2.0mm sleeves.

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IsoToggle Starter Kit includes:
- **J0444f** Titanium LigaFiba IsoToggle suture 250 lbs (2)
- **J0444g** Titanium LigaFiba IsoToggle suture 500 lbs (2)
- **J0372cx** 2.5mm drill x 120mm
- **J0372fxl** 3.5mm drill x 180mm

*Priced so **J0444g** 500lb IsoToggle system is free!

**Step by step guidelines available**

*The LigaFiba can be readily tied by the toggle button

**Toggle buttons also available separately.**

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**Isotoggle Buttons.** Non sterile. Can be safely autoclaved.
- **J0444n** Titanium Toggle Button large 11mm
- **J0444p** Titanium Toggle Button with slots large 11mm
- **J0863x** Titanium Toggle Button medium 8mm
- **J0863yt** Titanium Toggle Button with slots medium 8mm

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**Toggle Insertion System.** The hip toggle is a well-proven method of management of coxo-femoral luxations. A tunnel is drilled up through the femoral head and neck, plus through the acetabulum where the round ligament normally attaches. The toggle is placed through the acetabulum. It turns cross ways on the medial side of the pelvis. LigaFiba runs the length of the tunnel and tension is applied to the toggle, keeping the hip in place.

**Toggle Insertion Device.** The toggle insertion process is commonly difficult due to use of home-made or other commercial devices. Typically problematic is the toggle coming back out of the hole in the acetabulum. The toggle insertion device deposits the toggle reliably and safely into the pelvic canal through the 4.5mm hole in the acetabulum. Pulling back on the LigaFiba while retaining the insertion device in the hole “flips” the toggle preventing pullout.

*The LigaFiba line which passes through the hole in the toggle is passed down through the drilled hole in the femoral head and neck. Use of an adjustable drill guide (**J-414h**) ensures accurate placement of this hole.

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**J0863** Toggle Insertion Kit. Includes insertion device and one sterile toggle with 250 lb. LigaFiba and button.

**J0863t** Insertion Toggle. Double-wrapped in sterile pouch with LigaFiba (**J0444**) and omrod button

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**J0863k** Deluxe Toggle Kit includes everything needed for this procedure: J0863t (5), J0414h, and J0863x (5)
- **J0414h** Drill Guide.
- **J0863** Toggle Insertion Kit with 1 toggle.
- **J0863t** Insertion Toggles (5) with toggles and LigaFiba line. Sterile.

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LigaFiba is a braided polyethylene suture and now is used in preference to monofilament nylon. It is up to 15 times stronger and more resistant to flex fatigue.
ORTHOPEDIC INSTRUMENTS

J0852 Plate Bending Pliers. Double-sided roller-type. Used for 3.5mm narrow, 3.5mm broad and 4.5mm narrow plates. Stainless steel with aluminum handles. 15” (380mm) L.

J0852a Reconstruction Plate Pliers. Used for 3.5mm reconstruction plates. Stainless steel. 290mm L.

J0375f plain washer 1.5/2.0/2.2mm screw
J0375g plain washer 2.7mm/3.5mm/4.0mm screw
J0375h plain washer 4.5mm screw
J0375j plain washer 2.4mm screw

From the smallest to the largest, Jorvet offers a wide range of Bone Plate Benders. Proper contouring of bone plates is a necessity for proper reduction of fractures. Used in pairs, bone plate benders are the most cost-effective method of plate contouring. Stainless steel.

J0853 Small Bender. 1.5mm/2.0mm. Used for small 1.5/2.0mm plates. 140mm L. Pr/Pk.
J0853a Bender. 2.7mm/3.5mm. Used for 2.7mm and 3.5mm narrow plates. 140mm L. Pr/Pk.
J0853b Bender. 4.5mm. Used for 3.5mm broad and 4.5mm plates. 200mm L. Pr/Pk.
**J0431Lp** Large Bone Plate Press. The JorVet Bone Plate Press is designed for small animal plates and will fit in your autoclave. Works on 2.7-4.5 narrow plates 12” long.

**J0442** Parallel Action Twister/Cutter. Pin removal is made easy with this forceps. Also useful for bending, holding, and cutting small pins and wires. Parallel action pliers may be used in tandem with bone plate bender for contouring smaller plates. Stainless steel. Maximum size wire is 1.6mm.

**J0442q** Vise grip style pin removal forceps. Familiar “lock on” vise grip action. The tips are small for minimal trauma and grooved for maximum grip on pins. Will work on pin sizes 5/64” to 1/4” (2.4mm to 6.25mm). Stainless steel 7” (175mm).

**J0854x** Plate Bending Pliers TPLO Guide Wire Bender. Contours 2.7/3.5mm narrow bone plates. Also useful for bending guide pins for the TPLO technique. Stainless steel with satin finish.

**J0854y** Heavy Duty Bone Plate Pliers. The largest bone plate pliers in the range, these will contour all plates other than the 4.5 broad. The bending head has 3 interchangeable anvils and the ‘hammer’ side has 3 different shapes which rotate. This offers the surgeon 6 different contouring options to match different plates and different shapes.
**Rongeur.** German-made. Stainless steel.

- **J0225c** **Ruskin.** Curved. 4mm bite. 18cm (7”).
- **J0225s** **Ruskin.** Straight. 4mm bite. 18cm (7”).
- **J0225L** **Stille-Luer.** Curved. 8mm bite. 22cm (8 1/2”).

- **J0224** **Duck-Billed Mini-Rongeur.** This X-small rongeur was designed specifically for use in delicate spinal cord surgery. It is especially effective in removing the final layer of bone overlying the spinal cord in laminectomy procedures. Stainless steel. 2mm bite. 5 1/4”.

- **J0224c** **Small Angled Ronguers.** Slightly curved head useful for a wide range of orthopedic procedures including bone spurs on a total femoral head and neck excision. 4mm bite. 6 1/2” (170mm).

- **J0224f** **Micro Friedman Ronguer.** Very delicate. 5 1/2” (14cm) curved jaw. 1.3mm W.

- **J0225e** **Ecklin-Duckbill Rongeur.** Double action. 3mm bite. 8 1/2”.

- **J0226** **Key Periosteal Elevator.** Slightly curved blade. German-made. Stainless steel. 190mm. (7 1/2”).

- **J0226a** **Elevator.** Blade, 6mm.
- **J0226b** **Elevator.** Blade, 12mm.
- **J0226c** **Elevator.** Blade, 19mm. Recommended for periosteal stripping in foals.

**Periosteal Elevator.** A popular configuration available in either 6mm curved tip (most popular) or 6mm square tip. Lightweight fiber handle 180mm. (7 1/2”).

- **J0226s** **Curved** 6mm tip. Replaces J0226p. Most popular.
- **J0226r** **Square** 6mm tip.
**U.S. Army Pattern Chisel.** Striking button for easier use with Gerzog mallet. German-made. Stainless steel. 17cm L (6 1/2").

- **J0227a** Chisel. Blade, 6mm W.
- **J0227b** Chisel. Blade, 12mm W.

**Jorgensen Osteotome.** Shorter length for finer control, suggested for femoral head removal. German-made. Stainless steel. 13.5cm (5").

- **J0228a** Osteotome. Blade, 10mm W.
- **J0228b** Osteotome. Blade, 16mm W.

**J1068a** Super Slim Block Resection Osteotome. A very slim and thin osteotome 8mm (1/3"). Block resection of the shallow trochlea preferred by many surgeons. A standard osteo-tome is too thick resulting in more bone breakage. Follow with a J-209f square Foman rasp to clean up the corners.

**J1068** Gordon Coronoid Osteotome. Designed and developed by Ian Holsworth, this narrow slim osteotome is used for arthroscopic sub total coronoidectomies. 4mm.

**Modular Osteotome:** a comfortable autoclavable non-stick coated handle with metal end to take hammering Blade 1.1mm in thickness. This makes them a great choice for procedures like block sulcoplasty. The blades can be changed intra operatively for proper fit during the procedure. Supplied as a complete kit with 7 different blades or purchase handle and blades separately.

- **J1068h** Modular osteotome handle only and screw driver for changing blades
- **J1068ma** blade only 4mm
- **J1068mb** blade only 6mm
- **J1068mc** blade only 8mm
- **J1068md** blade only 10mm
- **J1068me** blade only 12mm
- **J1068mf** blade only 15mm
- **J1068mg** blade only 20mm
- **J1068mk** handle and set of all 7 blades, includes screw driver

**J1233** Modular Diamond Rasp

**‘Stubby’ (Short) Instruments.** The reduced working length allows the stubby punch to be held between thumb and forefinger much closer to the patient for increased control. The punch is now close enough for other fingers of the hand to support the bone. This is especially useful when working without an assistant. 50mm long.

- **J0215m** Stubby Pin Punch (overall length 50mm)
- **J0228c** Stubby Osteotome 6mm x 70mm long
- **J0228d** Stubby Osteotome 10mm x 70mm long
**J0223** Liston Bone Cutting Forceps. Single action forceps. German-made. Stainless steel. 5 1/2”.

**J0223s** Small Angled Bone cutter. Especially useful for small dogs and cats. The jaws have the ideal size and angle for:
- Femoral head and neck excision
- Tibial crest translocation
- Many other small bone cutting procedures

15mm blade. 6 1/2” (170mm) length.


**J0223a** Bone Cutting Forceps. 5 1/2”.
**J0223b** Bone Cutting Forceps. 7 1/2”.

**J0222h** House curette. To lift bone around the spinal cord. Double-ended 2.5 + 3.0mm scoops.

**Volkmann Bone Curette.** Excellent for OCD lesions. Oval cutting surface. German-made. Stainless steel. 22cm.

**J0222** Bone Curette. Size #0. (7mm x 8mm).
**J0222a** Bone Curette. Size #3/0. (3mm x 5mm).
**J0222b** Bone Curette. Size #2. (8mm x 11mm).

**Hatt spoon/bone curette.** An alternative to the disarticular in large dogs. The edge of the spoon is very sharp. A fiber handle for balance. 230mm (9.4”) Oval shaped scoop.

**J0222n** 17mm x 30mm scoop
**J0222p** 12mm x 18mm scoop
**J0222q** 7mm x 12mm scoop

**J0226q** Freer Elevator. Knurled double-ended elevator with curved fine spatula tips. Useful for lifting of tissue layers. Stainless steel. German-made. 7” (18cm).
J0107  **Gigli Wire.** Gigli wire and handle sold separately. 52cm (21”).
J0107h  **Gigli Wire Handle.** Gigli wire and handle sold separately.
J0107m  **Modified Gigli Bone Saw Handle.** Locking clip holds wire in proper position.

J0209  **Excision Arthroplasty Rasp.** The fine head on the rasp allows easy removal of bone spurs or rough edges in a femoral head excision. The rasp cuts only on the backward stroke. Stainless steel. 17cm (6.5”).
J0209f  **Foman Bone Rasp.** Double ended rasp with convex and flat files. Teeth are coarse on one side and fine on the other side. 81/4” (21cm). Use with J-1068 Osteotome block resection sulcoplasty.
J0210  **Trochlear Rasp.** Designed especially for remodeling the femoral trochlear groove in patella luxation. The varying cone-shape diameter allows the surgeon to make the patella fit precisely. Stainless steel. 17cm (6.5”).
J0228x  **Mead Orthopedic Mallet** with hardened nylon face. Replaceable 26mm dia. mallet face. Weighs 320gm. 67/4” (17cm) L.
J0228xd1  **Spare Face.**
J0228m  **Gerzog Orthopedic Mallet.** Hollow handle with 16 oz. lead-filled head. 25 x 35m head. German-made. 18cm (71/4”). Stainless steel.
**JorVet Intramedullary Steinman Pins.** Highest quality type 316L stainless steel IM pins. Available in the points and diameters listed below. When ordering, please match diameter with point style number. Made in U.S.A.

- **J0250**  Trocar-Trocar
- **J0251**  Trocar-Screw.

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1/16” x 7”</td>
<td>5/64” x 7”</td>
<td>3/32” x 8”</td>
<td>7/64” x 8”</td>
<td>1/8” x 9”</td>
<td>9/64” x 9”</td>
<td>5/32” x 10”</td>
<td>3/16” x 12”</td>
<td>1/4” x 12”</td>
</tr>
</tbody>
</table>

**K-Wire or Fine Orthopedic Wire.** Highest quality stainless steel type 316LVM. U.S.A. made. Double Trocar Point. 6/pk.

- **J0250m**  Wire. .035” x 7”.
- **J0250n**  Wire. .045” x 7”.
- **J0250p**  Wire. .062” x 7”.

- **J0250**  IM Pin Bag. Autoclavable IM pin bag that allows IM pin organization in a neat and easy-to-find fashion.

**IM Pin Starter Kit.** IM pin starter kit comes with autoclavable pin bag. Please specify IM pin style desired. Kits include:

<table>
<thead>
<tr>
<th></th>
<th>Starter Kit</th>
<th>Deluxe Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.9mm (.035”) k-wire</td>
<td>6 ea.</td>
<td>6 ea.</td>
</tr>
<tr>
<td>1.1mm (.045”) k-wire</td>
<td>6 ea.</td>
<td>6 ea.</td>
</tr>
<tr>
<td>1.6mm (.062”) k-wire</td>
<td>6 ea.</td>
<td>6 ea.</td>
</tr>
<tr>
<td>1.6mm 1/16” IM pin</td>
<td>2 ea.</td>
<td>4 ea.</td>
</tr>
<tr>
<td>2.0mm 5/64” IM pin</td>
<td>2 ea.</td>
<td>4 ea.</td>
</tr>
<tr>
<td>2.3mm 3/32” IM pin</td>
<td>2 ea.</td>
<td>6 ea.</td>
</tr>
<tr>
<td>2.6mm 7/64” IM pin</td>
<td>2 ea.</td>
<td>6 ea.</td>
</tr>
<tr>
<td>3.0mm 1/8” IM pin</td>
<td>2 ea.</td>
<td>6 ea.</td>
</tr>
<tr>
<td>3.4mm 9/64” IM pin</td>
<td>2 ea.</td>
<td>6 ea.</td>
</tr>
<tr>
<td>3.8mm 5/32” IM pin</td>
<td>2 ea.</td>
<td>6 ea.</td>
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<tr>
<td>4.5mm 3/16” IM pin</td>
<td>2 ea.</td>
<td>4 ea.</td>
</tr>
<tr>
<td>6.0mm 1/4” IM pin</td>
<td>2 ea.</td>
<td>4 ea.</td>
</tr>
</tbody>
</table>

- **J0250k**  Trocar-Trocar Pin Starter Kit.
- **J0250L**  Trocar-Screw Starter Kit.

**Deluxe Kit.**

- **J0250kd**  Trocar-Trocar Pin Deluxe Kit.
- **J0250ld**  Trocar-Screw Deluxe Kit.

**IM Bone Pin Tube.** Stores Bone Pins in a stainless steel autoclavable round tube with a screw-on cap.

- **J0250y**  225mm long x 30mm diameter for “K” wires.

**J0211**  **K-Wire Bending Instrument.** A unique tool for bending over the ends of K-wire after various osteotomies (i.e., a greater trochanter osteotomy). Allows just the very tip to be bent over quickly and precisely. Works on all three sizes of K-wire.

**J0211q**  **K-Wire Extraction Forceps.** Designed to firmly grip small (0.9-2.0mm) wires. Tungsten Carbide provides a maximum grip and the fine nose minimizes trauma to the surrounding tissue. 5 1/2”.

**J0215**  **K-Wire Small Pin Punch.** Useful for tapping in exposed cut ends of small bone pins. Knurled handle. Stainless steel. 135mm length.

**J0215a**  **K-Wire Small Pin Punch.** Small. 1.6mm fine tip.
**External Fixation Starter Kit.** Basic kit to provide components enough for any type I frame in small and medium size. Ideal for beginning entry into external fixation.

- **J0371s** Small single clamps (4)
- **J0371m** Medium single clamps (4)
- **J0371ds** Small double clamps (2)
- **J0371dm** Medium double clamps (2)
- **J0371pb** 1/8" External fixation pins (4) pt. thrd.
- **J0371rsb** 1/8" x 2" rods (2)
- **J0371rsd** 1/8" x 4" rods (2)
- **J0371rsf** 1/8" x 6" rods (2)
- **J0371rmc** 3/16" x 4" rods (2)
- **J0371reme** 3/16" x 6" rods (2)
- **J0371rsf** 1/8" x 6" rods (2)
- **J0371pb** 1/8" x 2" rods (2)
- **J0371pa** 1/8" x 2" rods (2)
- **J0371m** 1/8" x 4" rods (2)
- **J0371m** 1/8" x 6" rods (2)
- **J0371ds** 3/16" x 4" rods (2)
- **J0371ds** 3/16" x 6" rods (2)
- **J0371dm** 3/16" x 8" rods (2)
- **J0371dm** 3/16" x 8" rods (2)
- **J0371pa** Small wrench (1)
- **J0371m** Medium wrench (1)

**KE Plus Pin Clamp.** Kirschner-Ehmer (KE) external fixation is a versatile system that has stood the test of time. Recent recommendations include the use of positive or raised profile pins. Traditional or standard KE clamps are difficult to use with positive profile pins. Also, standard KE clamps can only be used with one size pin. The new KE Plus Clamp can be used with positive profile and various sized pins.

- **J0371aq** Pin Clamp. Small. 3.6mm (9/64") 0.9mm (1/16")
- **J0371bq** Pin Clamp. Medium. 4.8mm (3/16") 2.4mm (7/64")
- **J0371cq** Pin Clamp. Large. 6.5mm (1/4") 3.0mm (1/8")

**KE Split Clamp.** The reduction and stabilization of complicated fractures is a time consuming procedure. If additional clamps and pins are found to be needed during surgery the whole frame must be disassembled. The split clamp allows the addition of clamps at any time during the surgery. A centrally placed washer increases holding power.

- **J0371scs** Split Clamp. Small.
- **J0371scm** Split Clamp. Medium.
- **J0371scl** Split Clamp. Large.
JorVet offers a complete line of External Fixation Equipment. All fixators are high grade surgical stainless steel and will interchange with other brands of fixators. New aesthetic design combined with a lower cost makes JorVet external fixation equipment the best value.

J0371s Single Fixation Clamp. Small.
J0371m Single Fixation Clamp. Medium.
J0371L Single Fixation Clamp. Large.
J0371ds Double Fixation Clamp. Small.
J0371dm Double Fixation Clamp. Medium.
J0371dL Double Fixation Clamp. Large.

Type-I Half Pin. Partially threaded pins engage the cortex and increase the pull out resistance.
J0371pa Type-I Half Pin. 3/32” x 4”.
J0371pb Type-I Half Pin. 1/8” x 4 1/2”.
J0371pc Type-I Half Pin. 5/32” x 5”.

External Fixation Rod. A variety of sizes are offered to work with every case.

<table>
<thead>
<tr>
<th>Small Rod</th>
<th>Medium Rods 3/16”D</th>
<th>Large Rods 5/16”D</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0371rsa 1” 1/4”L</td>
<td>J0371rma 2”L</td>
<td>J0371rLa 4”L</td>
</tr>
<tr>
<td>J0371rsb 2”L</td>
<td>J0371rmc 4”L</td>
<td>J0371rLb 6”L</td>
</tr>
<tr>
<td>J0371rsd 4”L</td>
<td>J0371rme 6”L</td>
<td>J0371rmg 8”L</td>
</tr>
<tr>
<td>J0371rsf 6”L</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Type-I External Fixation Kit. The pins of Type-I frame pass through both bone cortices. The clamps and connecting rods are assembled only on one side of the injured leg. Type-I Kit contains:

- 6 Single clamps
- 2 External fixation part thread pins
- 2 Double trocar smooth IM pins
- 1 Connecting rod

J0371ks Fixation Kit. Small. Pin, 3/32” dia. Rod, 6”L.
J0371km Fixation Kit. Medium. Pin, 1/8” dia. Rod, 8”L.
J0371kL Fixation Kit. Large. Pin, 5/32” dia. Rod, 10”L.

Type-II External Fixation Kit. The pins of the Type-II configuration pass through two sides of the limb. Clamps are attached to both ends of protruding pins. Type-II kit contains:

- 4 Double trocar IM pins
- 8 Single clamps
- 2 Connecting bars

J0371kbs Fixation Kit. Small. IM pin, 3/32” x 8” Rod, 6”L.
J0371kbm Fixation Kit. Medium. IM pin, 1/8” x 9” Rod, 8”L.
J0371kbl Fixation Kit. Large. IM pin, 5/32” x 10” Rod, 10”L.
Bone Pin Point Cover. The sharp ends of exposed bone or ESF pins are a danger to the animal patient and their environment. These inexpensive, colored, plastic covers slip over the sharp ends for protection. 50/pk.

- Non-sterile, can be autoclaved
- Length easily trimmable

| J0926a | Cover, 1/16" x 3/4". | White. | Fit large "K" Wires. |
| J0926b | Cover, 5/64" x 3/4". | Blue. | Fit small ESF Pins. |
| J0926c | Cover, 7/64" x 1". | Green. | Fit medium ESF Pins. |
| J0926d | Cover, 1/8" x 1". | Red. | Fit large ESF Pins. |

**NOTE:** Sizes are the outside diameter (o.d.) of pin cover, NOT the pin size.

Positive (Raised) Threaded External Fixation Pins. Positive or raised thread pins have threads extending above the smooth shaft on a portion of the pin. The positive threaded pins have a tougher pull-out resistance and are the external fixation pins used almost exclusively in human orthopedics.

There are two choices of pin styles and three different sizes.
1. Threaded portion is in mid-shaft
2. Threaded portion is at the end of the pin

All pins are 316LVM implant quality stainless steel.

**Mid-Shaft Positive Threaded Pin.**

<table>
<thead>
<tr>
<th>Shaft</th>
<th>Thread</th>
<th>Thread Part</th>
<th>Total</th>
<th>Thread Pitch</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0371a</td>
<td>Small.</td>
<td>3/32&quot; dia.</td>
<td>1/8&quot; dia.</td>
<td>3/4&quot;L</td>
</tr>
<tr>
<td>J0371b</td>
<td>Medium.</td>
<td>1/8&quot; dia.</td>
<td>5/32&quot; dia.</td>
<td>1 1/4&quot;L</td>
</tr>
<tr>
<td>J0371c</td>
<td>Large.</td>
<td>5/32&quot; dia.</td>
<td>3/16&quot; dia.</td>
<td>1 1/2&quot;L</td>
</tr>
</tbody>
</table>

**Positive Threaded Portion at End of Pin.**

<table>
<thead>
<tr>
<th>Shaft</th>
<th>Thread</th>
<th>Thread Part</th>
<th>Total</th>
<th>Thread Pitch</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0371f</td>
<td>Small.</td>
<td>3/32&quot; dia.</td>
<td>1/8&quot; dia.</td>
<td>1&quot;L</td>
</tr>
<tr>
<td>J0371g</td>
<td>Medium.</td>
<td>1/8&quot; dia.</td>
<td>5/32&quot; dia.</td>
<td>1 1/4&quot;L</td>
</tr>
<tr>
<td>J0371h</td>
<td>Large.</td>
<td>5/32&quot; dia.</td>
<td>3/16&quot; dia.</td>
<td>1 1/2&quot;L</td>
</tr>
</tbody>
</table>

Bone Drill Bit. For pre-drilling positive profile pins. Pre-drill with a bit slightly smaller than the pin shank. (not pictured)

| J0372j | Bone Drill Bit. | 1.9mm for 2.0mm (5/64") | Positive KE X-small pins. |
| J0372k | Bone Drill Bit. | 2.3mm for 2.4mm (5/32") | Positive KE small pins. |
| J0372L | Bone Drill Bit. | 3.0mm for 3.2mm (1/8") | Positive KE medium pins. |
| J0372n | Bone Drill Bit. | 3.8mm for 4.0mm (5/32") | Positive KE large pins. |
**KE Tissue Protector.** Soft tissue protection is extremely important during the insertion of KE bone pins. Without soft tissue protection there is a tendency for soft tissue structures such as muscle, blood vessels, and nerves to be wrapped around the pin. This tendency is greatly increased with the use of raised threaded pins or drill bits. Other drill guides and tissue protectors will work when placing free standing pins. However when placing pins in the middle of a KE frame, they can not be used.

**Titanium FESSA.** The tubular structure acts as both clamp and bar. Birds, small furries, and exotics demand even lighter constructs. Using a titanium tube of 5.0mm in diameter enables the surgeon to apply FESSA constructs weighing from as little as 1.5 grams. Suitable for pins 0.8mm to 1.6mm. Includes 6 set screws.

---

**Fessa Tubular Fixator System.** This system is widely used in Europe and offers several advantages over conventional fixator systems. The connecting tubes or rods use a simple hexhead set screw as the pin holding or clamping mechanism. The system is very strong for its light weight. The smaller tubes will accept the smallest of K-wire making it extremely useful in fracture management of small exotics and cats.

- Available in 6, and 8mm diameter tubes.
- 6mm tubes accepts pins of varying diameter 0.9mm (0.035”) to 1.8mm (1/16”)
- 8mm tube accepts pins of 1.6mm (1/16”) to 3.2 (1/8”)
- Design allows a placement of multiple pins close together in small fragments
- Pins can be placed at an angle to tube or straight through adjacent holes. Pins are locked into position by simple hexhead locking screws tightened by an Allen wrench
- Tubes are concentric and will slide inside each other to create hybrid frame of variable lengths. This is useful where distal pins are required to be much smaller in diameter
- Lockable hinges link tubes at any pre-set angle desired

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**J1050 6/8mm starter kit**

<table>
<thead>
<tr>
<th>Tube Diameter</th>
<th>Length</th>
<th>Ordering Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>6mmX 30mm long tube</td>
<td>(J1050A)</td>
<td></td>
</tr>
<tr>
<td>6mmX 45mm long tube</td>
<td>(J1050B)</td>
<td></td>
</tr>
<tr>
<td>6mmX 65mm long tube</td>
<td>(J1050C)</td>
<td></td>
</tr>
<tr>
<td>8mmX 100mm tube</td>
<td>(J1051A)</td>
<td></td>
</tr>
<tr>
<td>8mmX 150mm tube</td>
<td>(J1051B)</td>
<td></td>
</tr>
<tr>
<td>8mmX 200mm l tube</td>
<td>(J1051C)</td>
<td></td>
</tr>
<tr>
<td>hexdriver Allen wrench - 6mm</td>
<td>(J1050D)</td>
<td></td>
</tr>
<tr>
<td>locking screws (10) - 6mm</td>
<td>(J1050E)</td>
<td></td>
</tr>
<tr>
<td>hexdriver Allen wrench - 8mm</td>
<td>(J1051D)</td>
<td></td>
</tr>
<tr>
<td>locking screws (10) - 8mm</td>
<td>(J1051E)</td>
<td></td>
</tr>
<tr>
<td>K wires (6) 0.035 x 7”</td>
<td>(I250M)</td>
<td></td>
</tr>
<tr>
<td>K wires (6) 0.062 x 7”</td>
<td>(I250P)</td>
<td></td>
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<tr>
<td>Bone pin part threaded 1/8” (3)</td>
<td>(I251E)</td>
<td></td>
</tr>
<tr>
<td>Bone pin part threaded 3/32” (3)</td>
<td>(I251C)</td>
<td></td>
</tr>
</tbody>
</table>

**Options:**

- J1050f 6mm hinge
- J1051f 8mm hinge

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**J1050at 5mm x 30mm Titanium FESSA**

**J1050bt 5mm x 45mm Titanium FESSA**
**Enclosed Bone Pin Cutter.** Completely cuts a bone pin up to 4mm (5/32”). Addresses the problems created by open end standard pin cutters. The enclosed shearing action of the pin cutter:

- Eliminates the potentially dangerous flying pin end.
- Removes sharp point that can irritate soft tissue or cut the patient or people coming into contact.
- Eliminates the slightly deformed pin end that could jam the KE clamps.

Extending handles means that cutters are very powerful yet fit in small autoclaves.

**K-Wire End Cutter** with tungsten carbide inserts. Cuts wire up to 2.5mm. 8½" L.

**K-Wire Side Cutter** with tungsten carbide inserts. Cuts wire up to 2.2mm. 9" L.

**Pin Cutters.** For cutting intramedullary pins and customizing bone plates. Stainless steel. 1470g. 48cm (19" L). Please note: cuts up to 3/16” pins but will not cut 1/4” pins.

- Narrow jaws allow extra-close pin cutting

**Large pin cutter** similar to J-220 only handles detach to fit into smaller autoclaves. From 490mm (19 1/8”) to 260mm (10 3/8”). Handles with tungsten carbide inserts. Please note: cuts up to 3/16” pins but will not cut 1/4” pins.

**Pin cutter to max 4.0mm.** Cutter with TC inserts which cuts pins and wires up to a maximum of 4.0mm/5/32”. At 37cm/14.5” long it fits most autoclaves. It is the ideal cutter for ESF pins. Please note: cuts up to 3/16” pins but will not cut 1/4” pins.
**Lesser wire passer/retriever.** The Lesser wire passer/retriever was designed and developed by Arnold Lesser VMD to assist the surgeon in the placement of wire or nylon sutures. The instrument performs a number of functions:

- Locates the drill bit on the bone surface, eliminating “drill skate”.
- Protects the soft tissues, preventing them from wrapping around the drill bit.
- Eases the passage of the suture through the hole.
- Retrieves the suture material from the blind side as the forceps are removed.
- Suitable for drill bit sizes up to 2.5mm and wire up to 18gauge.
- Suitable for bones up to 15mm in thickness.

**Lesser wire passer/retriever.** Large size for bones up to 25mm (1”) diameter. Go to [www.jorvet.com](http://www.jorvet.com) for a short video.

**Wire Cutter** with notched cutout. Stainless steel. Also useful for cutting suture wire.

**Cerclage Wire Passer.** This is a simple instrument for passage of cerclage wire around fracture sites. Stainless steel. 15cm.

- Minimizes trauma to surrounding tissue
- Saves surgical time
- Double-ended for a whole range of bone sizes.
- The large end is 7/8” or 4.5cm. The small end is 1 1/4” or 3cm,

- **J0260a** Cerclage Wire. 1.25mm 18g x 10m.
- **J0260b** Cerclage Wire. 1.0mm 20g x 10m.
- **J0260c** Cerclage Wire. 0.7mm 22g x 10m.
- **J0260d** Cerclage Wire. 0.5mm 24g x 10m.
- **J0260e** Cerclage Wire. 0.45mm 26g x 10m.
- **J0260f** Cerclage Wire. 0.35mm 28g x 10m.

Loop Cerclage Wire with pre-formed eyelet. 6/pk.

- **J0260aL** Loop Cerclage Wire. 18g x 12”.
- **J0260bL** Loop Cerclage Wire. 20g x 12”.
- **J0260cL** Loop Cerclage Wire. 22g x 12”.
- **J0260x** Cerclage Button. The cerclage button occupies a screw hole. The slot retains cerclage wire where screw placement is not possible. Fits 3.5mm DCP holes.

Large Cerclage Wire Twister. Will work with any size wire. For cerclage, hemicerclage or tension band wiring. Stainless steel. 7”L.

Wire Twister/Shear Cutter. Stainless steel. 15cm.

- Holds and twists all gauges of orthopedic wire
- Cuts wire up to 18g (1.25mm)/twisted double
- Ratchet locks jaws onto wire
- Cutter has shear action for long life
- Small hole in jaws threads wire for secure grip

Cerclage Wire Tightener for Loop-Style Cerclage Wire. Velvet finish. German-made. 5”.

Cerclage wire tightener with two tightening knobs for double loop eyed wire.

Fiber handle
1. Use single tightener for single wire
2. Use both tighteners for double loops
Epoxy ESF Putty. This putty offers a quick and simple alternative to standard bar and clamp systems. The putty, once mixed, stiffens in five minutes and within one hour is fully cured. The putty comes in a round protective resealable 3/4" dia. tube. The amount required can be clipped off just like cookie dough. It has a pre-measured catalyst that is activated upon kneading or mixing.

Features:
- No liquid and powder mixing required
- No odor
- Immediately very moldable to shape
- Inexpensive compared to clamps/bars

Applications:
- Different size pin placed at varying angles
- ESF in very small animals (i.e., guinea pig)
- Fractures of the mandible
- Protecting sharp ends of cut pins
- Joining non-standard pins and bars

Bone Cement. Bone cement is a sterile form of Polymethyl Methacrylate (PMMA) originally formulated for use in hip replacement. It is available with or without antibiotics and a range of viscosities. In addition to hip replacement bone cement, veterinarians have found a wide range of other applications.

There are two types that offer different viscosities for different applications. All consist of liquid/powder portions that are mixed together.

Now includes sterile mixing bowls with spatula. This makes the process much easier with better odor control.

Type 1: Medium Viscosity forms a digitally (finger) malleable putty.

Applications:
- Cement the acetabular component of a hip replacement
- Adjunct to acetabular fracture with pins and screws
- Spinal fractures
- Management of cervical wobblers by distraction fusion
- Filling dead space in equine tooth extractions
- Manufacturing of antibiotic impregnated beads (AIPMMA)
- Choose to add one's choice of suitable antibiotic or pre-added gentamycin, creating a slow release focal antibiosis. Especially useful in the management of refractory rabbit abscesses. Instructions included.

Type II: Low Viscosity when mixed is suitable for use through a syringe with a large catheter tip.

Applications:
- Cementing the femoral prosthesis
Implants-Bone Plating and Screws. JorVet introduces a very comprehensive line of plating equipment for the veterinarian. For many years, veterinary orthopedics has been complicated by the use of two incompatible plating systems: The Synthes (AO) use of cortical screws with compression plates versus self-tapping (Sherman) or round-hole plates. The two systems differed both in design and metallurgy. All JorVet implants are now made from stainless steel to the latest human specifications, exceeding DIN, 7443 and ISO 5832/1 standards. It is now safe to use implants from a variety of sources, provided they meet the above specifications. Standard round-hole plate may be used with cortical screws or self-tapping screws. Only cortical or cancellous screws can be used with compression plates through pre-drilled pilot holes.

**NOTE: Listings are in metric sizes, but for reference: $\frac{7}{64}" = 2.7\text{mm}$ and $\frac{9}{64}" = 3.5\text{mm}$.**

**Orthopedic Drill Bit.** JorVet drill bits are European-made. Razor sharp. Stainless steel. 5”.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Diameter</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0372a</td>
<td>1/16”</td>
<td>1.6mm</td>
<td>60mm</td>
</tr>
<tr>
<td>J0372b</td>
<td>5/64”</td>
<td>2.0mm</td>
<td>105mm</td>
</tr>
<tr>
<td>J0372c</td>
<td>3/32”</td>
<td>2.4mm</td>
<td>100mm</td>
</tr>
<tr>
<td>J0372d</td>
<td>7/64”</td>
<td>2.7mm</td>
<td>100mm</td>
</tr>
<tr>
<td>J0372e</td>
<td>1/8”</td>
<td>3.2mm</td>
<td>4.0mm</td>
</tr>
<tr>
<td>J0372f</td>
<td>9/64”</td>
<td>3.5mm</td>
<td></td>
</tr>
<tr>
<td>J0372g</td>
<td>5/32”</td>
<td>4.0mm</td>
<td></td>
</tr>
<tr>
<td>J0372h</td>
<td>11/64”</td>
<td>4.5mm</td>
<td></td>
</tr>
<tr>
<td>J0372i</td>
<td>1/4”</td>
<td>6.4mm</td>
<td></td>
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</table>

**Drill Bits AO Quick Release.** Quick fit drill has a quick release coupling which enables them to be switched readily.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Diameter</th>
<th>Length</th>
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</thead>
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<tr>
<td>J1408a</td>
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<td>J1408c</td>
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<td>105mm</td>
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</tr>
<tr>
<td>J1408d</td>
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<td>J1408e</td>
<td>2.5mm</td>
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<tr>
<td>J1408f</td>
<td>2.7mm</td>
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<td></td>
</tr>
<tr>
<td>J1408g</td>
<td>3.2mm</td>
<td>195mm</td>
<td></td>
</tr>
<tr>
<td>J1408h</td>
<td>3.5mm</td>
<td>195mm</td>
<td></td>
</tr>
<tr>
<td>J1408j</td>
<td>4.0mm</td>
<td>225mm</td>
<td></td>
</tr>
<tr>
<td>J1408k</td>
<td>4.5mm</td>
<td>145mm</td>
<td></td>
</tr>
</tbody>
</table>

**Antiskid Drill Bits.** These drill bits have a sharp needle point tip that penetrates the bone for easier drilling. It helps avoid skipping over the bone especially if drilling at an angle other than 90°. Made from hard 420 stainless steel.

<table>
<thead>
<tr>
<th>Model</th>
<th>Size</th>
<th>Diameter</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0372ax</td>
<td>1/16”</td>
<td>1.5mm</td>
<td>6cm</td>
</tr>
<tr>
<td>J0372bx</td>
<td>5/64”</td>
<td>2.0mm</td>
<td>10cm</td>
</tr>
<tr>
<td>J0372cx</td>
<td>3/32”</td>
<td>2.5mm</td>
<td>11.5cm</td>
</tr>
<tr>
<td>J0372dx</td>
<td>7/64”</td>
<td>2.7mm</td>
<td>13cm</td>
</tr>
<tr>
<td>J0372ex</td>
<td>1/8”</td>
<td>3.2mm</td>
<td></td>
</tr>
<tr>
<td>J0372fx</td>
<td>9/64”</td>
<td>3.5mm</td>
<td></td>
</tr>
<tr>
<td>J0372fxL</td>
<td>9/64”</td>
<td>3.5mm</td>
<td></td>
</tr>
<tr>
<td>J0372gx</td>
<td>5/32”</td>
<td>4.5mm</td>
<td>13cm</td>
</tr>
<tr>
<td>J0372cz</td>
<td>2.5mm</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Orthopedic Drill Case.** This folding box can hold 10 standard size drill bits. Autoclavable. Measures 5 1/2” x 4” x 3/4”. Stainless steel. (Bits not included.)

**Drill Case** with 9 different standard drill bits (J-372A-I).
**Bone Binder**

* A great alternative – easy, intuitive, and fast...

Placing cerclage wire is a frustrating surgical procedure. They can break or loosen with time, plus are difficult to place securely. Cable ties are a simple and well known method of fixation. Their use in surgery has been limited because they have not been studied or approved as implants. Braun/Aesculap has done extensive studying over time to demonstrate the safety of this product:

- Easy and fast application
- No loosening of Bone Binder
- No additional instruments
- Consists of histo compatible, non-absorbable Polyamide 6.6
- Contains very fine radiographic markers
- Each box contains 5 packs of 2 (10 total)
- Sterile

**J0372cna**  2.5mm  130mm long  1.1mm cannulation  
**J0372cnb**  2.7mm  130mm long  1.1mm cannulation  
**J0372cnc**  3.5mm  130mm long  1.1mm cannulation

Proper orthopedic protocol calls for a minimum of 2 bone binders on any fracture.

**Cannulated Drills.** For maximum control over the alignment of bone tunnels use of cannulated drills is preferred. A fine guide wire is drilled through where the bone tunnel or screw hole is required. Only when the surgeon is satisfied that the guide wire is correctly positioned is the drill driven along the wire to create the hole. The guide wire can be repositioned if necessary without causing undue trauma to the site.

**Drill Stop Kit.** Drilling to a pre-measured depth can be a challenge even with a ‘C’ arm! A more reasonably priced option is to use a drill stop which is tightened onto the drill bit at the required depth. The set includes 4 different size stops to cover all the standard drill sizes: 2.0, 2.5, 2.7, 3.2, 3.5 & 4.5mm. The stop is tightened onto the drill bit using the hex driver provided.

**J0372dk**  Drill Stop Kit.
Screwdriver.

J0401a Screwdriver. Only for 2.0mm screw. Flat head.
With sleeve.

J0401b Sleeve. Only for 2.0mm screw.

J0401c Screwdriver. Only for 2.7mm screw. Flat head.
With sleeve.

J0401d Sleeve. Only for 2.7mm screw.

J0401e Screwdriver. For 3.5mm screw. Cruciate head.
Without sleeve.

2mm Sherman Self-Tapping System. The 2mm self-tapping system enables the veterinary surgeon to plate the bones of cats and miniature dogs effectively without prohibitive cost. The range includes “T” plates, reconstruction plates and a wide range of standard-size plates.

J0401a Screwdriver for 2.0mm screws.
J0401b Sleeve for 2.0mm screws.
J0372a Pilot drill. 1.6mm.

J0372b Clearance drill. 2.0mm.

2mm Screw. See subsequent listings.

2mm Self-Tapping Screw. Used in conjunction with our 2mm bone plates, 2mm self-tapping screws allow the veterinary surgeon to plate the long bones of small patients or the small bones of larger patients. Until now this has been possible only with sophisticated equipment. 6/pk.

J0402a Screw. 6mm L.
J0402b Screw. 8mm L.
J0402c Screw. 10mm L.
J0402d Screw. 12mm L.
J0402e Screw. 14mm L.
J0402f Screw. 16mm L.
J0402g Screw. 18mm L.
J0402h Screw. 20mm L.

2.0mm Bone Plate, round holes. Available in a wide range of sizes, the 2mm plates used with either 2mm self-tapping screws or 2mm cortical screws provide for the secure repair of the small bones of a dog or cat.

J0403a Bone Plate. 2-hole 13mm L.
J0403b Bone Plate. 4-hole 20mm L.
J0403c Bone Plate. 4-hole 23mm L.
J0403d Bone Plate. 5-hole 25mm L.
J0403e Bone Plate. 5-hole 28mm L.
J0403f Bone Plate. 6-hole 30mm L.
J0403g Bone Plate. 6-hole 33mm L.
J0403h Bone Plate. 7-hole 35mm L.
J0403i Bone Plate. 7-hole 38mm L.
J0403j Bone Plate. 8-hole 40mm L.
J0403k Bone Plate. 8-hole 43mm L.

J0374b 2mm Reconstruction Plate. 30-hole, 150mm L.

NOTE: See page 218 for more malleable or cuttable plates.

J1145 Screw Holding Forceps. A very useful instrument for selecting screws with minimal handling. Can be used with any style and size of screw. Helps avoid dropping an important screw intra operatively!
2.7mm (\(7/64\)) Sherman Self-Tapping System. This system of screws and plates utilizes the familiar \(7/64\)" self-tapping screw. Until now the available bone plates for this screw were extremely limited. The plates were too weak with too few holes. A wide range of plates is now available, including “T” plates and reconstruction plates.

- J0401c Flathead Screwdriver. Includes sleeve.
- J0401d Sleeve only for above flathead screwdriver.
- J0372c 2.4mm Pilot Hole Drill Bit.
- J0372d 2.7mm Clearance Hole Drill Bit.

2.7mm (\(7/64\)) Self-Tapping Screw. For use with 2.7mm (\(7/64\)) round-hole plates in small- to medium-sized patients. 6/pk.

- J0404a Screw. 10mm L.
- J0404b Screw. 13mm L.
- J0404c Screw. 16mm L.
- J0404d Screw. 19mm L.
- J0404e Screw. 22mm L.
- J0404f Screw. 25mm L.
- J0404g Screw. 28mm L.
- J0404h Screw. 31mm L.
- J0404i Screw. 34mm L.
- J0404j Screw. 38mm L.
- J0404k Screw. 41mm L.
- J0404l Screw. 44mm L.
- J0404m Screw. 48mm L.
- J0404n Screw. 50mm L.
- J0404o Screw. 57mm L.

2.7mm Round-Hole Plate. 6mm W x 2mm thick bone plates for 2.7mm (\(7/64\))" screws. The 2.7mm round-hole plate has holes at 6mm intervals, and comes in a range of lengths.

- J0405a Plate. 2-hole 15mm L.
- J0405b Plate. 4-hole 24mm L.
- J0405c Plate. 4-hole 27mm L.
- J0405d Plate. 5-hole 30mm L.
- J0405e Plate. 5-hole 33mm L.
- J0405f Plate. 6-hole 36mm L.
- J0405g Plate. 6-hole 39mm L.
- J0405h Plate. 7-hole 42mm L.
- J0405i Plate. 7-hole 45mm L.
- J0405j Plate. 8-hole 48mm L.
- J0405k Plate. 8-hole 51mm L.

J0374a 2.7 (\(7/64\))" Reconstruction Plate.

25-hole 150mm L.
3.5mm (9/64") Sherman Self-Tapping Screw. The 9/64" self-tapping screw has similar pull-out resistance to 3.5mm cortical screws. The main problem with this screw has been a lack of suitable bone plates. Our new range of 3.5mm round-hole plates considerably widens the scope of these self-tapping screws. Cruciate head. 6/pk.

| J0406a | 10mm L. | J0406d | 19mm L. | J0406e | 22mm L. |
| J0406b | 13mm L. | J0406e | 28mm L. | J0406f | 31mm L. |
| J0406c | 16mm L. | J0406f | 34mm L. | J0406g | 38mm L. |
| J0406f | 25mm L. | J0406g | 41mm L. | J0406h | 44mm L. |
| J0406h | 28mm L. | J0406i | 34mm L. | J0406j | 48mm L. |
| J0406i | 31mm L. | J0406k | 38mm L. | J0406j | 50mm L. |
| J0406j | 34mm L. | J0406k | 41mm L. | J0406m | 57mm L. |

3.5mm Standard Round-Hole Plate. A stronger and less expensive alternative to 3.5mm compression plates. Material is compatible with your choice of cortical or self-tapping screws.

| J0407a | Plate. 2-hole 22mm L. |
| J0407b | Plate. 4-hole 46mm L. |
| J0407c | Plate. 4-hole 52mm L. |
| J0407d | Plate. 5-hole 58mm L. |
| J0407e | Plate. 6-hole 70mm L. |
| J0407f | Plate. 6-hole 76mm L. |
| J0407g | Plate. 7-hole 82mm L. |
| J0407h | Plate. 8-hour 88mm L. |
| J0407i | Plate. 8-hour 94mm L. |
| J0407j | Plate. 8-hour 100mm L. |
| J0407k | Plate. 9-hour 106mm L. |
| J0407l | Plate. 9-hour 118mm L. |
| J0407m | Plate. 10-hour 118mm L. |
| J0407n | Plate. 10-hour 130mm L. |

3.5mm Heavy-Duty Round-Hole Plate. 12mm W, 4mm thick heavy-duty plate is stronger than either the 3.5mm compression plate or our 3.5mm standard round-hole plate. Use of this plate makes 3.5mm cortical or 9/64" screws appropriate for the larger canine breeds.

| J0408a | Plate. 8-hole 104mm L. |
| J0408b | Plate. 9-hole 117mm L. |
| J0408c | Plate. 10-hole 130mm L. |
| J0408d | Plate. 11-hole 143mm L. |
| J0408e | Plate. 12-hole 156mm L. |
| J0408f | Plate. 13-hole 169mm L. |
| J0408g | Plate. 14-hole 180mm L. |
| J0408h | Plate. 15-hole 195mm L. |
**Compression Plate and Cortical Screw.** By carefully positioning cortical screws in the special holes in compression plates, compression can be exerted at the reduced fracture site as the screw is tightened. As the head of the screw strikes the edge of the plate’s hole, the screw (and the associated bone) are forced away from the edge of the hole and toward the fracture site. The object of compression is to provide for primary bone union. A special guide must be used to position the screw hole accurately in the plate.

**Taps.**
- J0409a Cortical Tap. 2.0mm. Dental fit.
- J0409b Cortical Tap. 2.7mm.
- J0409d Cancellous Tap. 4.0mm. 1.75 pitch.
- J0409e Cortical Tap. 4.5mm.
- J0409f Cortical Tap. 3.5mm. 1.25 pitch.

**2mm Cortical Screws and Equipment.**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0412a</td>
<td>Hex Screwdriver with sleeve, 2.0mm screw.</td>
</tr>
<tr>
<td>J0412as</td>
<td>Sleeve for above hex screwdriver.</td>
</tr>
<tr>
<td>J0409a</td>
<td>2.0mm Tap.</td>
</tr>
<tr>
<td>J0372a</td>
<td>Pilot Hole Drill. 1.6mm.</td>
</tr>
<tr>
<td>J0372b</td>
<td>Clearance Drill. 2.0mm.</td>
</tr>
<tr>
<td>J0410a</td>
<td>Depth Gauge for 2.0mm screw.</td>
</tr>
</tbody>
</table>

**2mm Cortical Screw.** Available in 6mm–24mm lengths, the spherical head of the screw produces compression when used in conjunction with 2mm compression plate.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0416a</td>
<td>Cortical Screw.</td>
<td>6mm L.</td>
</tr>
<tr>
<td>J0416b</td>
<td>Cortical Screw.</td>
<td>8mm L.</td>
</tr>
<tr>
<td>J0416c</td>
<td>Cortical Screw.</td>
<td>10mm L.</td>
</tr>
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<td>J0416d</td>
<td>Cortical Screw.</td>
<td>12mm L.</td>
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<td>Cortical Screw.</td>
<td>14mm L.</td>
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<tr>
<td>J0416f</td>
<td>Cortical Screw.</td>
<td>16mm L.</td>
</tr>
<tr>
<td>J0416g</td>
<td>Cortical Screw.</td>
<td>18mm L.</td>
</tr>
<tr>
<td>J0416h</td>
<td>Cortical Screw.</td>
<td>20mm L.</td>
</tr>
<tr>
<td>J0416i</td>
<td>Cortical Screw.</td>
<td>22mm L.</td>
</tr>
<tr>
<td>J0416j</td>
<td>Cortical Screw.</td>
<td>24mm L.</td>
</tr>
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</table>

**2.2mm Cancellous Screw.** 1.5 pilot. 1.5 hex head. Self-tapping. Single pack.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0416bc</td>
<td>Cancellous Screw.</td>
<td>8mm L.</td>
</tr>
<tr>
<td>J0416cc</td>
<td>Cancellous Screw.</td>
<td>10mm L.</td>
</tr>
<tr>
<td>J0416dc</td>
<td>Cancellous Screw.</td>
<td>12mm L.</td>
</tr>
<tr>
<td>J0416ec</td>
<td>Cancellous Screw.</td>
<td>14mm L.</td>
</tr>
<tr>
<td>J0416fc</td>
<td>Cancellous Screw.</td>
<td>16mm L.</td>
</tr>
<tr>
<td>J0416gc</td>
<td>Cancellous Screw.</td>
<td>18mm L.</td>
</tr>
<tr>
<td>J0416hc</td>
<td>Cancellous Screw.</td>
<td>20mm L.</td>
</tr>
<tr>
<td>J0416ic</td>
<td>Cancellous Screw.</td>
<td>22mm L.</td>
</tr>
<tr>
<td>J0416jc</td>
<td>Cancellous Screw.</td>
<td>24mm L.</td>
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</tbody>
</table>

**2mm Compression Plate.** Use with 2mm cortical screws if compression is required.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0417a</td>
<td>Plate. 4-hole.</td>
<td>22mm L.</td>
</tr>
<tr>
<td>J0417b</td>
<td>Plate. 5-hole.</td>
<td>27mm L.</td>
</tr>
<tr>
<td>J0417c</td>
<td>Plate. 6-hole.</td>
<td>32mm L.</td>
</tr>
<tr>
<td>J0417d</td>
<td>Plate. 7-hole.</td>
<td>37mm L.</td>
</tr>
<tr>
<td>J0417e</td>
<td>Plate. 8-hole.</td>
<td>42mm L.</td>
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**Mini-Bone Plate.** 2mm.

<table>
<thead>
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<th>Item</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>J0418a</td>
<td>Plate. 3-hole.</td>
<td>17mm L.</td>
</tr>
<tr>
<td>J0418b</td>
<td>Plate. 4-hole.</td>
<td>23mm L.</td>
</tr>
<tr>
<td>J0418c</td>
<td>Plate. 5-hole.</td>
<td>29mm L.</td>
</tr>
<tr>
<td>J0418d</td>
<td>Plate. 6-hole.</td>
<td>35mm L.</td>
</tr>
</tbody>
</table>
2.4 DCPs and Screws. On a regular basis we find that for many fractures in feline and small canine patients the regular 2.0 DCP is too small and the 2.7 CDP is too large. The difference between these plates is enormous compared to the difference between 2.7 and 3.5 CDPs. The AMI (resistance to bending) of the 2.7 CDP is 20 times stiffer than the 2.0 DCP. The AMI of the 2.4 DCP is 10 times that of the 2.0 DCP.

The solution is a 2.4 series of plates and screws. The plates in both size and strength are midway between 2.0 and 2.7 DCPs. The range and specifications are shown below. The standard 1.5mm hex screwdriver (used for 1.5 and 2.0 screws) is required. The pilot drill is 1.8mm and dedicated instrumentation such as load/neutral guides are also available as shown.

### 2.4mm Cortical Self-Tapping Screws

<table>
<thead>
<tr>
<th>Code</th>
<th>Screw Type</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1073aa</td>
<td>Cortical Self-Tapping Screw</td>
<td>6mm x 2.4mm</td>
</tr>
<tr>
<td>J1073bb</td>
<td>Cortical Self-Tapping Screw</td>
<td>8mm x 2.4mm</td>
</tr>
<tr>
<td>J1073a</td>
<td>Cortical Self-Tapping Screw</td>
<td>10mm x 2.4mm</td>
</tr>
<tr>
<td>J1073b</td>
<td>Cortical Self-Tapping Screw</td>
<td>12mm x 2.4mm</td>
</tr>
<tr>
<td>J1073c</td>
<td>Cortical Self-Tapping Screw</td>
<td>14mm x 2.4mm</td>
</tr>
<tr>
<td>J1073d</td>
<td>Cortical Self-Tapping Screw</td>
<td>16mm x 2.4mm</td>
</tr>
<tr>
<td>J1073e</td>
<td>Cortical Self-Tapping Screw</td>
<td>18mm x 2.4mm</td>
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<tr>
<td>J1073f</td>
<td>Cortical Self-Tapping Screw</td>
<td>20mm x 2.4mm</td>
</tr>
<tr>
<td>J1073g</td>
<td>Cortical Self-Tapping Screw</td>
<td>22mm x 2.4mm</td>
</tr>
<tr>
<td>J1073h</td>
<td>Cortical Self-Tapping Screw</td>
<td>24mm x 2.4mm</td>
</tr>
<tr>
<td>J1073i</td>
<td>Cortical Self-Tapping Screw</td>
<td>26mm x 2.4mm</td>
</tr>
<tr>
<td>J1073j</td>
<td>Cortical Self-Tapping Screw</td>
<td>28mm x 2.4mm</td>
</tr>
<tr>
<td>J1073k</td>
<td>Cortical Self-Tapping Screw</td>
<td>30mm x 2.4mm</td>
</tr>
<tr>
<td>J1073L</td>
<td>Cortical Self-Tapping Screw</td>
<td>32mm x 2.4mm</td>
</tr>
<tr>
<td>J1073m</td>
<td>Cortical Self-Tapping Screw</td>
<td>34mm x 2.4mm</td>
</tr>
<tr>
<td>J1073n</td>
<td>Cortical Self-Tapping Screw</td>
<td>36mm x 2.4mm</td>
</tr>
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<td>J1073p</td>
<td>Cortical Self-Tapping Screw</td>
<td>38mm x 2.4mm</td>
</tr>
<tr>
<td>J1073q</td>
<td>Cortical Self-Tapping Screw</td>
<td>40mm x 2.4mm</td>
</tr>
</tbody>
</table>

### 2.4mm Compression Plates

2.4 plate accepts 2.0, 2.4, and 2.7mm screws.

<table>
<thead>
<tr>
<th>Code</th>
<th>Holes</th>
<th>Length mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1074a</td>
<td>2.4mm DCP</td>
<td>4</td>
</tr>
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<td>J1074b</td>
<td>2.4mm DCP</td>
<td>5</td>
</tr>
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<td>J1074c</td>
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<td>J1074d</td>
<td>2.4mm DCP</td>
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<td>2.4mm DCP</td>
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<td>J1074f</td>
<td>2.4mm DCP</td>
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<tr>
<td>J1074g</td>
<td>2.4mm DCP</td>
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<td>11</td>
</tr>
<tr>
<td>J1074i</td>
<td>2.4mm DCP</td>
<td>12</td>
</tr>
<tr>
<td>J1074j</td>
<td>2.4mm DCP</td>
<td>14</td>
</tr>
<tr>
<td>J1072a</td>
<td>1.8 pilot drill for 2.4 system</td>
<td>—</td>
</tr>
<tr>
<td>J1072cd</td>
<td>2.4 clear drill for 2.4 system</td>
<td>—</td>
</tr>
<tr>
<td>J1073Lnga</td>
<td>Load/Neutral Drill Guide for 2.4 system</td>
<td>—</td>
</tr>
<tr>
<td>J0412a</td>
<td>1.5 hex screwdriver for 1.5, 2.0 &amp; 2.4mm screws</td>
<td>—</td>
</tr>
<tr>
<td>J1073sip</td>
<td>Screw/Equipment box. 5.75” x 4” x 1.5”</td>
<td>—</td>
</tr>
</tbody>
</table>
2.7mm Cortical Screw and Equipment.

- **J0412b Hex Screwdriver** for 2.7-4.0mm screws with sleeve.
- **J0409b** 2.7mm Tap.
- **J0372b 2.0mm Pilot Drill Bit.** Round shaft.
- **J0372d 2.7mm Clearance Drill Bit.** Round shaft.
- **J0410 Depth Gauge.** 2.7-4.0mm.
- **J0413 Tap Handle** for 2.7-4.5mm screws.

2.7mm Cortical Screw. Use with 2.7mm compression and 2.7mm reconstruction plates to obtain compression at a fracture site. 6/pk.

- **J0419a Screw.** 6mm L.
- **J0419b Screw.** 8mm L.
- **J0419c Screw.** 10mm L.
- **J0419d Screw.** 12mm L.
- **J0419e Screw.** 14mm L.
- **J0419f Screw.** 16mm L.
- **J0419g Screw.** 18mm L.
- **J0419h Screw.** 20mm L.
- **J0419i Screw.** 22mm L.
- **J0419j Screw.** 24mm L.
- **J0419k Screw.** 26mm L.
- **J0419l Screw.** 28mm L.
- **J0419m Screw.** 30mm L.
- **J0419n Screw.** 32mm L.
- **J0419o Screw.** 34mm L.
- **J0419p Screw.** 36mm L.
- **J0419q Screw.** 38mm L.
- **J0419r Screw.** 40mm L.

Cortical screws now available with self-tapping threads. Sold in single packs. (Add the letter “S” after each code.)

2.7mm Compression Plate. Use with 2.7mm cortical screws to produce fracture-site compression.

- **J0420a Plate.** 2-hole 20mm L.
- **J0420b Plate.** 4-hole 36mm L.
- **J0420c Plate.** 5-hole 44mm L.
- **J0420d Plate.** 6-hole 52mm L.
- **J0420e Plate.** 7-hole 60mm L.
- **J0420f Plate.** 8-hole 68mm L.
- **J0420g Plate.** 9-hole 76mm L.
- **J0420h Plate.** 10-hole 84mm L.
- **J0420i Plate.** 12-hole 100mm L.

3.0mm Cancellous Screw. 2mm pilot. 2.5 hex head. Self-tapping. Single pack.

- **J0419dc Screw.** 12mm L.
- **J0419ec Screw.** 14mm L.
- **J0419fc Screw.** 16mm L.
- **J0419gc Screw.** 18mm L.
- **J0419hc Screw.** 20mm L.
- **J0419ic Screw.** 22mm L.
- **J0419jc Screw.** 24mm L.
- **J0419kc Screw.** 26mm L.
- **J0419Lc Screw.** 28mm L.
- **J0419mc Screw.** 30mm L.
- **J0419nc Screw.** 32mm L.
- **J0419oc Screw.** 34mm L.
- **J0419pc Screw.** 36mm L.

3.5mm Screw and Equipment.

- **J0409f 3.5mm Cortical Tap.**
- **J0413 Tap Handle.** 2.7-4.5mm.
- **J0372c 2.5mm Pilot Hole Drill Bit.**
- **J0372f 3.5mm Clearance Drill.**
- **J0410 Depth Gauge.** 2.7-4.0mm.
- **J0409c 3.5mm Cancellous Tap.**
- **J0414bb Insert Sleeve.**
- **J0412b Hex Screwdriver and sleeve** for 2.7-4.0mm cortical screws.
3.5mm Cortical Screw. 1.25 Pitch. Din 58812. Use with 3.5mm compression plates to obtain fracture-site compression. 6/pk.

- **J0421a**: Screw. 10mm L.
- **J0421b**: Screw. 12mm L.
- **J0421c**: Screw. 14mm L.
- **J0421d**: Screw. 16mm L.
- **J0421e**: Screw. 18mm L.
- **J0421f**: Screw. 20mm L.
- **J0421g**: Screw. 22mm L.
- **J0421h**: Screw. 24mm L.
- **J0421i**: Screw. 26mm L.
- **J0421j**: Screw. 28mm L.
- **J0421k**: Screw. 30mm L.
- **J0421l**: Screw. 32mm L.
- **J0421m**: Screw. 34mm L.
- **J0421n**: Screw. 36mm L.
- **J0421o**: Screw. 40mm L.
- **J0421p**: Screw. 45mm L.
- **J0421q**: Screw. 50mm L.
- **J0421r**: Screw. 55mm L.
- **J0421s**: Screw. 60mm L.

Cortical screws now available with self-tapping threads. Sold in single packs. (Add the letter “S” after each code.)

Self-Tapping Screws. Self-Tapping screws save time and work extremely well in most circumstances especially in the proximal tibia for TPLO and TTO. Available in 2.0, 2.4, 2.7 and 3.5mm diameters.

3.5mm Compression Plate. Use with 3.5mm cortical or 3.5mm cancellous screws to produce fracture compression.

- **J0422a**: Plate. 2-hole, 26mm L.
- **J0422b**: Plate. 3-hole, 38mm L.
- **J0422c**: Plate. 4-hole, 50mm L.
- **J0422d**: Plate. 5-hole, 62mm L.
- **J0422e**: Plate. 6-hole, 74mm L.
- **J0422f**: Plate. 7-hole, 86mm L.
- **J0422g**: Plate. 8-hole, 98mm L.
- **J0422h**: Plate. 10-hole, 122mm L.
- **J0422i**: Plate. 12-hole, 146mm L.
- **J0422j**: Plate. 14-hole, 170mm L.
- **J0422k**: Plate. 16-hole, 194mm L.
- **J0422l**: Plate. 18-hole, 218mm L.
- **J0422m**: Plate. 20-hole, 242mm L.
- **J0422n**: Plate. 22-hole, 266mm L.
- **J0422o**: Plate. 24-hole, 290mm L.
- **J0422p**: Plate. 26-hole, 314mm L.
- **J0422q**: Plate. 28-hole, 338mm L.
- **J0422r**: Plate. 30-hole, 362mm L.
- **J0422s**: Plate. 32-hole, 386mm L.
- **J0422t**: Plate. 34-hole, 410mm L.
- **J0422u**: Plate. 36-hole, 434mm L.
- **J0422v**: Plate. 38-hole, 458mm L.
- **J0422w**: Plate. 40-hole, 482mm L.
- **J0422x**: Plate. 42-hole, 506mm L.
- **J0422y**: Plate. 44-hole, 530mm L.
- **J0422z**: Plate. 46-hole, 554mm L.

3.5mm Broad Compression Plate. Uses the larger width 4.5mm compression plate with holes for 3.5mm cortical screws. A heavy-duty compression plate for bigger dogs.

- **J0422ba**: Plate. 6-hole, 74mm L.
- **J0422bb**: Plate. 7-hole, 87mm L.
- **J0422bc**: Plate. 8-hole, 98mm L.
- **J0422bd**: Plate. 9-hole, 110mm L.
- **J0422be**: Plate. 10-hole, 122mm L.
- **J0422bf**: Plate. 11-hole, 134mm L.
- **J0422bg**: Plate. 12-hole, 146mm L.
- **J0422bh**: Plate. 13-hole, 158mm L.
- **J0422bi**: Plate. 14-hole, 170mm L.
- **J0422bj**: Plate. 15-hole, 182mm L.
- **J0422bk**: Plate. 16-hole, 194mm L.

3.5mm Cancellous Screw. 1.75 Pitch. The coarser thread has a much bigger “bite” into the bone. Use on metaphyseal or other cancellous bone. The screw needs its own tap. (J409c)

- **J0423a**: Screw. 10mm L.
- **J0423b**: Screw. 12mm L.
- **J0423c**: Screw. 14mm L.
- **J0423d**: Screw. 16mm L.
- **J0423e**: Screw. 18mm L.
- **J0423f**: Screw. 20mm L.
- **J0423g**: Screw. 22mm L.
- **J0423h**: Screw. 24mm L.
- **J0423i**: Screw. 26mm L.
- **J0423j**: Screw. 28mm L.
- **J0423k**: Screw. 30mm L.
- **J0423l**: Screw. 32mm L.
- **J0423m**: Screw. 34mm L.
- **J0423n**: Screw. 36mm L.
- **J0423o**: Screw. 40mm L.
- **J0423p**: Screw. 45mm L.
- **J0423q**: Screw. 50mm L.
- **J0423r**: Screw. 55mm L.
- **J0423s**: Screw. 60mm L.
- **J0423t**: Screw. 65mm L.

4mm Cancellous Screw, Full Thread. Use as cancellous screws where greater screw–bone interface is desirable. 6/pk. Also available as single pack. Use regular number followed by “s” (i.e. J0424as)

- **J0424a**: Screw. 10mm L.
- **J0424b**: Screw. 12mm L.
- **J0424c**: Screw. 14mm L.
- **J0424d**: Screw. 16mm L.
- **J0424e**: Screw. 18mm L.
- **J0424f**: Screw. 20mm L.
- **J0424g**: Screw. 22mm L.
- **J0424h**: Screw. 24mm L.
- **J0424i**: Screw. 26mm L.
- **J0424j**: Screw. 28mm L.
- **J0424k**: Screw. 30mm L.
- **J0424l**: Screw. 32mm L.
- **J0424m**: Screw. 34mm L.
- **J0424n**: Screw. 36mm L.
- **J0424o**: Screw. 38mm L.
- **J0424p**: Screw. 40mm L.
- **J0424q**: Screw. 45mm L.

4mm Cancellous (Part Threaded) Lag Screw. For use as a lag screw without over-drilling of proximal fragment. 1/pkg.

- **J0425a**: Screw. 10mm L.
- **J0425b**: Screw. 12mm L.
- **J0425c**: Screw. 14mm L.
- **J0425d**: Screw. 16mm L.
- **J0425e**: Screw. 18mm L.
- **J0425f**: Screw. 20mm L.
- **J0425g**: Screw. 22mm L.
- **J0425h**: Screw. 24mm L.
- **J0425i**: Screw. 26mm L.
- **J0425j**: Screw. 28mm L.
- **J0425k**: Screw. 30mm L.
- **J0425l**: Screw. 32mm L.
- **J0425m**: Screw. 34mm L.
- **J0425n**: Screw. 36mm L.
- **J0425o**: Screw. 38mm L.
- **J0425p**: Screw. 40mm L.
- **J0425q**: Screw. 45mm L.
4.5mm Cortical Screw and Equipment.
- J0412c Hex Screwdriver for 4.5mm screws.
- J0412cs Sleeve for above hex screwdriver.
- J0409e 4.5mm Cortical Tap.
- J0413 Tap Handle.
- J0372e 3.2mm Pilot Hole Drill bit.
- J0372h 4.5mm Clearance Drill Bit.
- J0411d Load/Neutral Drill Guide.
- J0414g Insert sleeve. 3.2-4.5mm

4.5mm Cortical Screw. This cortical screw is suitable for very large dogs and equine patients.
- J0426a Screw. 14mm L.
- J0426b Screw. 18mm L.
- J0426c Screw. 22mm L.
- J0426d Screw. 26mm L.
- J0426e Screw. 30mm L.
- J0426f Screw. 34mm L.
- J0426g Screw. 38mm L.
- J0426h Screw. 42mm L.
- J0426i Screw. 46mm L.
- J0426j Screw. 50mm L.
- J0426k Screw. 54mm L.
- J0426l Screw. 58mm L.

Cortical screws now available with self-tapping threads.
Sold in single packs. (Add the letter “S” after each code.)

4.5mm Compression Plate. Use with 4.5mm cortical screws to produce fracture-site compression.
- J0427b Plate. 3-hole. 55mm L.
- J0427d Plate. 5-hole. 87mm L.
- J0427e Plate. 6-hole. 103mm L.
- J0427f Plate. 8-hole. 135mm L.
- J0427j Plate. 12-hole. 199mm L.

4.5mm Broad Plates. This is the strongest plate available for small animal orthopedics.
- J0427db Plate. 5 hole 87mm L.
- J0427eb Plate. 6 hole 103mm L.
- J0427fb Plate. 7 hole 119mm L.
- J0427gb Plate. 8 hole 135mm L.
- J0427jb Plate. 12 hole 199mm L.
- J0427kb Plate. 13 hole 215 mm L.
- J0427lb Plate. 14 hole 231mm L.
- J0427mb Plate. 15 hole 247mm L.
- J0427nb Plate. 16 hole 263mm L.
- J0427pb Plate. 18 hole 295mm L.
Reconstruction Bone Plates (cuttable and malleable). Jorvet is pleased to introduce a full range of cuttable plates from 1.5mm through to 3.5mm. The holes are round and spaced to offer the maximum number of screws per bone fragment. Plates are contoured longitudinally for extra strength. Simply cut off as many holes as you need. The 2.0mm plates are available as cuttable/malleable versions and function as easily contoured reconstruction plates.

Cuttable Bone Plates, 3.5mm and 2.7mm

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Holes</th>
<th>Length in mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0374a</td>
<td>2.7mm holes, 6mm spacing, 25 holes malleable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374b</td>
<td>2.0mm holes, 5mm spacing, 30 holes malleable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374c</td>
<td>2.0/2.4/2.7mm holes, 6mm spacing, 50 holes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374d</td>
<td>2.4mm holes, 5.5 spacing, 27 holes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374e</td>
<td>2.4mm holes, 5.5 spacing, 27 holes malleable</td>
<td></td>
<td></td>
</tr>
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<td>J0374f</td>
<td>2.0mm holes, 5mm spacing, 30 holes</td>
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<td></td>
</tr>
<tr>
<td>J0374g</td>
<td>2.7mm holes, 6mm spacing, 25 holes</td>
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<td></td>
</tr>
<tr>
<td>J0374h</td>
<td>1.5/2.0mm, 4mm spacing, 30 holes</td>
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</tbody>
</table>

3.5mm Reconstruction Plates.

Specifically designed for easy 3 dimensional contouring (not more than 15⁰). The longer plates can be cut to size. Works well for pelvic fractures and other non-weight bearing fractures.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Holes</th>
<th>Length in mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0374ms</td>
<td>2.7mm holes, 6mm spacing, 25 holes malleable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374ns</td>
<td>2.0mm holes, 5mm spacing, 30 holes malleable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374ps</td>
<td>2.0/2.4/2.7mm holes, 6mm spacing, 50 holes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374qs</td>
<td>2.4mm holes, 5.5 spacing, 27 holes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374ss</td>
<td>2.4mm holes, 5.5 spacing, 27 holes malleable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0374us</td>
<td>2.0mm holes, 5mm spacing, 30 holes</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

“T” Plate. Available for 3.5, 2.7, and 2.0mm screws, either cortical or self-tapping. “T” plates are used almost exclusively for the repair of fractures of the distal radius. In addition, they also may be used in a partial carpal arthrodesis.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Holes</th>
<th>Length in mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0428a</td>
<td>“T” Plate. 2.0mm. 4-hole.</td>
<td>5</td>
<td>58</td>
</tr>
<tr>
<td>J0428b</td>
<td>“T” Plate. 2.0mm. 4-hole. Left angle.</td>
<td>6</td>
<td>70</td>
</tr>
<tr>
<td>J0428c</td>
<td>“T” Plate. 2.0mm. 4-hole. Right angle.</td>
<td>7</td>
<td>82</td>
</tr>
<tr>
<td>J0428d</td>
<td>“T” Plate. 2.7mm. 5-hole.</td>
<td>8</td>
<td>94</td>
</tr>
<tr>
<td>J0428e</td>
<td>“T” Plate. 2.7mm. 5-hole. Left angle.</td>
<td>10</td>
<td>118</td>
</tr>
<tr>
<td>J0428f</td>
<td>“T” Plate. 2.7mm. 5-hole. Right angle.</td>
<td>12</td>
<td>142</td>
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<tr>
<td>J0428g</td>
<td>“T” Plate. 3.5mm. 6-hole.</td>
<td>12</td>
<td>142</td>
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</tbody>
</table>

Hybrid “T” Plates. The problem with many distal radius fractures is the distal segment is so small that it is difficult to place sufficient screws. A “T” plate can help but often the head of the plate is too wide. Hybrid “T” plates can provide a solution.

- Screw holes in the head are smaller and closer together than those in the shaft
- Plate will accept same size screw in the head as in the shaft, but with reduced screw angulations.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Holes</th>
<th>Length in mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0829</td>
<td>Hybrid “T” Plate. 2.7 or 3.5mm head</td>
<td>2.7 or 3.5mm head</td>
<td>62mm length of shaft</td>
</tr>
<tr>
<td>J0829a</td>
<td>Hybrid “T” Plate. 1.5 or 2mm head</td>
<td>1.5 or 2mm head</td>
<td>32mm length of shaft</td>
</tr>
<tr>
<td>J0829b</td>
<td>Hybrid “T” Plate. 1.5 or 2mm head</td>
<td>1.5 or 2mm head</td>
<td>50mm length of shaft</td>
</tr>
</tbody>
</table>

Note: J-829a and J-829b are especially suitable for distal radius fractures in cats and miniature dogs.
**Distal Femur Plate.** Fracture repair in the Supracondylar femur region can be challenging, particularly in medium to large dogs. Forces acting on this region are complex and must be neutralized. In addition, the bone shape makes the use of standard plates virtually impossible.

JorVet supracondylar plates are designed to fit the distal femur with a minimum of further contouring. These plates are curved on the distal end to follow the natural bone curvature. The plate thickness tapers distally from 1.5mm to 1mm on 2mm plates.

In cats and small dogs supracondylar fractures are usually simple and transverse, hence the 2mm plates are relatively lightweight. Medium and larger dogs typically have more complex fractures at this site with multiple fragments, requiring much more plate support. Our 2.7 and 3.5 plate’s shape and strength reflect this. Apply the plate when possible to the lateral surface of the femur.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0428q</td>
<td>2.0mm Supracondylar Plate. Right.</td>
<td>50mm L.</td>
</tr>
<tr>
<td>J0428p</td>
<td>2.0mm Supracondylar Plate. Left.</td>
<td>50mm L.</td>
</tr>
<tr>
<td>J0428r</td>
<td>2.7mm Supracondylar Plate. Right.</td>
<td>70mm.</td>
</tr>
<tr>
<td>J0428s</td>
<td>2.7mm Supracondylar Plate. Left.</td>
<td>70mm.</td>
</tr>
<tr>
<td>J0428u</td>
<td>3.5mm Supracondylar Plate. Left.</td>
<td>173mm.</td>
</tr>
</tbody>
</table>

**Supra Condylar Osteotomy Plates (SCOP).** Osteotomy of the distal femur is now a recognized technique for the management of patella luxation in medium and larger dogs with added femoral abnormality. The use of straight plates is difficult due to hole positioning and plate contouring. These supra condylar plates are computer designed to fit this area. Pre-contoured to minimize intra operative adjustments. For complex supra condylar fractures use our large supra condylar plates or distal femoral plates (see above).

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1076</td>
<td>Supra condylar osteotomy plate 2.7mm right, 60mm L.</td>
<td></td>
</tr>
<tr>
<td>J1076a</td>
<td>Supra condylar osteotomy plate 2.7mm left, 60mm L.</td>
<td></td>
</tr>
<tr>
<td>J1076b</td>
<td>Supra condylar osteotomy plate 3.5mm right, 80mm L.</td>
<td></td>
</tr>
<tr>
<td>J1076c</td>
<td>Supra condylar osteotomy plate 3.5mm left, 80mm L.</td>
<td></td>
</tr>
<tr>
<td>J1076d</td>
<td>Supra condylar osteotomy plate 2.4mm left</td>
<td></td>
</tr>
<tr>
<td>J1076e</td>
<td>Supra condylar osteotomy plate 2.4mm right</td>
<td></td>
</tr>
<tr>
<td>J1076f</td>
<td>Extra Long Cuttable Supracondylar Plate 2.0mm, 120mm extra long cuttable right shaft, width 5.5mm, shaft thickness 2mm</td>
<td></td>
</tr>
<tr>
<td>J1076g</td>
<td>Extra Long Cuttable Supracondylar Plate 2.0mm, 120mm extra long cuttable left shaft, width 5.5mm, shaft thickness 2mm</td>
<td></td>
</tr>
</tbody>
</table>

**Acetabular Bone Plates** are pre-contoured for a 3-dimensional fit.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0373a</td>
<td>Bone Plate. Very small. Uses 2.0mm screws. 4 hole</td>
<td></td>
</tr>
<tr>
<td>J0373b</td>
<td>Bone Plate. Small. Uses 2.0mm screws. 4 hole</td>
<td></td>
</tr>
<tr>
<td>J0373c</td>
<td>Bone Plate. Medium. Uses 2.7mm screws. 6 hole</td>
<td></td>
</tr>
<tr>
<td>J0373d</td>
<td>Bone Plate. Large. Uses 2.7mm screws. 6 hole</td>
<td></td>
</tr>
<tr>
<td>J0373e</td>
<td>Bone Plate. X-Large. Uses 3.5mm screws. 6 hole</td>
<td></td>
</tr>
<tr>
<td>J0373f</td>
<td>Bone Plate. XX-Large. Uses 3.5mm screws. 6 hole</td>
<td></td>
</tr>
</tbody>
</table>
Locking TPO and DPO Plates. Triple Pelvic Osteotomy (TPO) and Double Pelvic Osteotomy (DPO) remain effective techniques for the management of hip dysplasia. Use of diverging, locking screws increases plate security as does the slightly larger footprint of our plates. Available in both 2.7 and 3.5 locking screw sizes at the following angles: 20.25 and 30 degrees. Extra long locking drill guides are available.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1211L</td>
<td>3.5mm TPO/DPO Locking Plate 20 Left.</td>
</tr>
<tr>
<td>J1211R</td>
<td>3.5mm TPO/DPO Locking Plate 20 Right.</td>
</tr>
<tr>
<td>J1211La</td>
<td>3.5mm TPO/DPO Locking Plate 25 Left.</td>
</tr>
<tr>
<td>J1211Lb</td>
<td>3.5mm TPO/DPO Locking Plate 25 Right.</td>
</tr>
<tr>
<td>J1212L</td>
<td>2.7mm TPO/DPO Locking Plate 20 Left.</td>
</tr>
<tr>
<td>J1212R</td>
<td>2.7mm TPO/DPO Locking Plate 20 Right.</td>
</tr>
<tr>
<td>J1212La</td>
<td>2.7mm TPO/DPO Locking Plate 25 Left.</td>
</tr>
<tr>
<td>J1212Lb</td>
<td>2.7mm TPO/DPO Locking Plate 25 Right.</td>
</tr>
</tbody>
</table>

Triple Pelvic Osteotomy Plate (TPO). The plates are supplied either flat or pre-bent. Thirty degrees rotation is most widely accepted.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0216</td>
<td>Triple Osteotomy Plate. 6-hole plate with 2 holes allowing compression designed specifically for triple osteotomy procedures. For use with 3.5mm x 4.0mm screws. Easily bend plate into desired angle. 4.5cm L. Flat.</td>
</tr>
<tr>
<td>J0216a</td>
<td>Large TPO pre-bent, 30-degrees left side, length 48mm</td>
</tr>
<tr>
<td>J0216b</td>
<td>Large TPO pre-bent, 30-degrees right side, length 48mm</td>
</tr>
<tr>
<td>J0216c</td>
<td>Small TPO pre-bent, 30-degrees left side, length 35mm</td>
</tr>
<tr>
<td>J0216d</td>
<td>Small TPO pre-bent, 30-degrees right side, length 35mm</td>
</tr>
</tbody>
</table>

2.4 Locking Screws and Plate. Jorvet 2.4 twin start locking screws (J-1220 series) are fully compatible with the industry standard. The 2.4 locking plates (J1220 series) are available in 4 to 18 hole sizes.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1220</td>
<td>2.4mm Locking Screw 2.4 head 6mm long</td>
</tr>
<tr>
<td>J1220a</td>
<td>2.4mm Locking Screw 2.4 head 8mm long</td>
</tr>
<tr>
<td>J1220b</td>
<td>2.4mm Locking Screw 2.4 head 10mm long</td>
</tr>
<tr>
<td>J1220c</td>
<td>2.4mm Locking Screw 2.4 head 12mm long</td>
</tr>
<tr>
<td>J1220d</td>
<td>2.4mm Locking Screw 2.4 head 14mm long</td>
</tr>
<tr>
<td>J1220e</td>
<td>2.4mm Locking Screw 2.4 head 16mm long</td>
</tr>
<tr>
<td>J1220f</td>
<td>2.4mm Locking Screw 2.4 head 18mm long</td>
</tr>
<tr>
<td>J1220g</td>
<td>2.4mm Locking Screw 2.4 head 20mm long</td>
</tr>
<tr>
<td>J1220h</td>
<td>2.4mm Locking Screw 2.4 head 22mm long</td>
</tr>
<tr>
<td>J1220i</td>
<td>2.4mm Locking Screw 2.4 head 24mm long</td>
</tr>
<tr>
<td>J1220j</td>
<td>2.4mm Locking Screw 2.4 head 26mm long</td>
</tr>
<tr>
<td>J1220k</td>
<td>2.4mm Locking Screw 2.4 head 28mm long</td>
</tr>
<tr>
<td>J1220l</td>
<td>2.4mm Locking Screw 2.4 head 30mm long</td>
</tr>
<tr>
<td>J1220m</td>
<td>2.4mm Locking Screw 2.4 head 32mm long</td>
</tr>
<tr>
<td>J1220n</td>
<td>2.4mm Locking Screw 2.4 head 34mm long</td>
</tr>
<tr>
<td>J1220o</td>
<td>2.4mm Locking Screw 2.4 head 36mm long</td>
</tr>
<tr>
<td>J1220p</td>
<td>2.4mm Locking Screw 2.4 head 38mm long</td>
</tr>
<tr>
<td>J1220q</td>
<td>2.4mm Locking Screw 2.4 head 40mm long</td>
</tr>
<tr>
<td>J1220br</td>
<td>2.4 Locking Screw Premium Box with Insert.</td>
</tr>
<tr>
<td>J1220bk</td>
<td>Complete 2.4mm Locking Screw and Plate Kit in Premium Box.</td>
</tr>
</tbody>
</table>

2.4 Locking Hole Plate. Jorvet 2.4 locking plates have stacked locking holes as is the case with our 2.7 plates. The twin start hole in the plate is the same size as the 2.7 screws, cortical 2.4, cortical 2.7, and cancellous 3.0. Hole spacing is 7mm.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1221</td>
<td>Locking Hole Plate 4 hole 31mm long</td>
</tr>
<tr>
<td>J1221a</td>
<td>Locking Hole Plate 5 hole 38mm long</td>
</tr>
<tr>
<td>J1221b</td>
<td>Locking Hole Plate 6 hole 45mm long</td>
</tr>
<tr>
<td>J1221c</td>
<td>Locking Hole Plate 7 hole 52mm long</td>
</tr>
<tr>
<td>J1221d</td>
<td>Locking Hole Plate 8 hole 59mm long</td>
</tr>
<tr>
<td>J1221e</td>
<td>Locking Hole Plate 9 hole 66mm long</td>
</tr>
<tr>
<td>J1221f</td>
<td>Locking Hole Plate 10 hole 73mm long</td>
</tr>
<tr>
<td>J1221g</td>
<td>Locking Hole Plate 11 hole 80mm long</td>
</tr>
<tr>
<td>J1221h</td>
<td>Locking Hole Plate 12 hole 87mm long</td>
</tr>
<tr>
<td>J1221i</td>
<td>Locking Hole Plate 13 hole 94mm long</td>
</tr>
<tr>
<td>J1221j</td>
<td>Locking Hole Plate 14 hole 101mm long</td>
</tr>
<tr>
<td>J1221k</td>
<td>Locking Hole Plate 15 hole 108mm long</td>
</tr>
<tr>
<td>J1221l</td>
<td>Locking Hole Plate 16 hole 115mm long</td>
</tr>
<tr>
<td>J1221m</td>
<td>Locking Hole Plate 17 hole 122mm long</td>
</tr>
<tr>
<td>J1221n</td>
<td>Locking Hole Plate 18 hole 129mm long</td>
</tr>
<tr>
<td>J1220br</td>
<td>2.4 Locking Screw Premium Box with Insert.</td>
</tr>
<tr>
<td>J1220bk</td>
<td>Complete 2.4mm Locking Screw and Plate Kit in Premium Box.</td>
</tr>
</tbody>
</table>
Locking Screws and Plates. A construct using locking plates and screws acts as an internal/external fixator. The construct is stiffer than conventional plates and screws and will require less contouring as it is not essential that the plate contacts the bone. Locking plates and screws are particularly popular in TPLO where significant savings in time (and morbidity) can be made. Also useful in fracture work in situations where contouring and rigidity is a challenge. The head of Jorvet locking screws engages the plate in the standard format using a twin start fine thread. Jorvet screws are an exact fit for standard locking plates but utilize the conventional hex screwdriver rather than a star screwdriver.

Locking screws are available in both 2.7 and 3.5 screw diameters. Each size requires its own dedicated drill guide. Jorvet locking plates have ‘stacked’ locking holes which allow more screws per bone fragment compared with dual hole type plates.

### Locking Plates 3.5mm

<table>
<thead>
<tr>
<th>Code</th>
<th>Screw hole</th>
<th>Plate length</th>
<th>Code</th>
<th>Screw hole</th>
<th>Plate length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0438LHP-5</td>
<td>5</td>
<td>52</td>
<td>J0438LHP-10</td>
<td>10</td>
<td>102</td>
</tr>
<tr>
<td>J0438LHP-6</td>
<td>6</td>
<td>62</td>
<td>J0438LHP-11</td>
<td>11</td>
<td>112</td>
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<tr>
<td>J0438LHP-7</td>
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<td>72</td>
<td>J0438LHP-12</td>
<td>12</td>
<td>122</td>
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<tr>
<td>J0438LHP-8</td>
<td>8</td>
<td>82</td>
<td>J0438LHP-13</td>
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<td>132</td>
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<tr>
<td>J0438LHP-9</td>
<td>9</td>
<td>92</td>
<td>J0438LHP-14</td>
<td>14</td>
<td>142</td>
</tr>
</tbody>
</table>

### Locking Plates 2.7mm

### Locking Screws 3.5mm

<table>
<thead>
<tr>
<th>Code</th>
<th>Screw hole</th>
<th>Plate length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1132a</td>
<td>4 hole</td>
<td>J0438La</td>
</tr>
<tr>
<td>J1132b</td>
<td>5 hole</td>
<td>J0438Lb</td>
</tr>
<tr>
<td>J1132c</td>
<td>6 hole</td>
<td>J0438Lc</td>
</tr>
<tr>
<td>J1132d</td>
<td>7 hole</td>
<td>J0438Ld</td>
</tr>
<tr>
<td>J1132e</td>
<td>8 hole</td>
<td>J0438Le</td>
</tr>
<tr>
<td>J1132f</td>
<td>9 hole</td>
<td>J0438Lf</td>
</tr>
<tr>
<td>J1132g</td>
<td>10 hole</td>
<td>J0438Lg</td>
</tr>
<tr>
<td>J1132h</td>
<td>11 hole</td>
<td>J0438Lh</td>
</tr>
<tr>
<td>J1132i</td>
<td>12 hole</td>
<td>J0438Lj</td>
</tr>
<tr>
<td>J1132j</td>
<td>13 hole</td>
<td>J0438Lk</td>
</tr>
<tr>
<td>J1132k</td>
<td>14 hole</td>
<td>J0438Lm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>J0438Ln</td>
</tr>
</tbody>
</table>

### Locking Screws 2.7mm

<table>
<thead>
<tr>
<th>Code</th>
<th>Screw hole</th>
<th>Plate length</th>
<th>Code</th>
<th>Screw hole</th>
<th>Plate length</th>
</tr>
</thead>
<tbody>
<tr>
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<td>6mm</td>
<td>J0438Lp</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1133b</td>
<td>8mm</td>
<td>J0438Lq</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1133c</td>
<td>10mm</td>
<td>J0438Lr</td>
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<td></td>
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</tr>
<tr>
<td>J1133d</td>
<td>12mm</td>
<td>J0438Ls</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>J1133e</td>
<td>14mm</td>
<td>J0438Lt</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1133f</td>
<td>16mm</td>
<td>J0438Lu</td>
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<tr>
<td>J1133g</td>
<td>18mm</td>
<td>J0438Lv</td>
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<td></td>
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<tr>
<td>J1133h</td>
<td>20mm</td>
<td>J0438Lw</td>
<td></td>
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<tr>
<td>J1133i</td>
<td>22mm</td>
<td>J0438Lx</td>
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<tr>
<td>J1133j</td>
<td>24mm</td>
<td>J0438Ly</td>
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</tr>
<tr>
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</tr>
<tr>
<td>J1133l</td>
<td>28mm</td>
<td>J0372d</td>
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</tr>
<tr>
<td>J1133m</td>
<td>30mm</td>
<td>2.7mm pilot drill</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>J1133n</td>
<td>32mm</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>J1133o</td>
<td>34mm</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1133p</td>
<td>36mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1133q</td>
<td>38mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0372b</td>
<td>2.0mm pilot drill</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

J0438dg 3.5mm locking screw drill guide. The locking screw requires precise drilling to match threaded screw head to plate. It is essential to screw the guide into the plate prior to drilling the pilot hole.

J1133dg 2.7mm locking screw drill guide.

Note: Other plate sizes are available upon request. The holes in these plates will take either a locking screw or a standard Cortical Screw.

3.5mm locking plate/screw starter kit. This kit provides everything to get started with 3.5mm locking screws and plates.

- Included are one of each size plate (11 total)
- Locking screws (92 total) (J0438L screw series)

Screws:
- 3 x 12mm 4 x 26mm
- 3 x 14mm 4 x 40mm
- 3 x 16mm 4 x 42mm
- 3 x 18mm 4 x 44mm
- 3 x 20mm 4 x 46mm
- 3 x 50mm 4 x 48mm
- 3 x 52mm 5 x 28mm
- 3 x 54mm 5 x 30mm
- 3 x 56mm 5 x 32mm
- 3 x 58mm 5 x 34mm
- 4 x 22mm 5 x 36mm
- 4 x 24mm 5 x 38mm
- 5 x 3.5mm locking plugs
- 2.5mm pilot bone drill
- 3.5 locking screw drill guide

Stainless case for screws and instruments 11” x 5.5” x 3.5”

2.7mm Locking Plug.

Use to protect locking holes during contouring.

2.7/3.5mm Locking plug. Used to protect locking holes while contouring plate (not pictured).
Evolox™ Bone Plate System. Plates with threaded locking screws at a fixed angle are now widely used. The Evolox™ system is the next logical progression to allow the surgeon freedom on the angular placement of fixation screws.

- Can use either conventional non-locking screws or compatible locking screws (JorVet, Synthes)
- Both screw types can be positioned up to 10° of angulation
- Plate bending: greatly reduced need for anatomical form of plate as screw head is locked onto the plate
- Fragment reduction: aids individual fragment fixation by allowing screws to angle and lock towards the core of the bone rather than be limited to straight perpendicular present screws must follow.
- Crumple zones: plates in the Evolox™ range that require bending have crumple zones. They control the movement of material and direct distortion away from the locking hole. Locking plugs should be used for added protection.

**Evolox™ Reconstruction Plate (string of pearls) 3.5mm screw holes**

| J1330a | 4 holes x 47mm | J1330h | 11 holes x 131mm |
| J1330b | 5 holes x 59mm | J1330i | 12 holes x 143mm |
| J1330c | 6 holes x 71mm | J1330j | 13 holes x 155mm |
| J1330d | 7 holes x 83mm | J1330k | 14 holes x 167mm |
| J1330e | 8 holes x 95mm | J1330m | 15 holes x 179mm |
| J1330f | 9 holes x 107mm | J1330n | 16 holes x 191mm |
| J1330g | 10 holes x 119mm|

**Evolox™ Biological healing plate: Buttress plate**

- Uses Evolox™ design 3.5mm screws
- Can use either standard or locking screws
- Can position at 15° angulation

| J1332a | 8 holes x 154mm | J1332c | 7 holes x 130mm |
| J1332b | 8 holes x 142mm | J1332d | 7 holes x 120mm |

**Headless Lag Screws.** These screws have a threaded head that allows them to be driven below the surface of the bone. Two different thread patterns on the shaft and the screw head. They pull the fracture together in lag fashion.

| J1334a | 2.0mm x 10mm | J1334f | 2.7mm x 25mm |
| J1334b | 2.0mm x 15mm | J1334g | 3.5mm x 20mm |
| J1334c | 2.0mm x 20mm | J1334h | 3.5mm x 25mm |
| J1334d | 2.7mm x 15mm | J1334i | 3.5mm x 30mm |
| J1334e | 2.7mm x 20mm |

**J1336a Mini H plates 2.0mm cuttable**
**J1336b Mini H plates 2.0mm cuttable**

**J1337a Mini T plates 2.0mm**
**J1337b Mini T plates 2.0mm**
Carpal Arthrodesis Plates.

**J0428j** Compression. 2.7mm/3.5mm. 101mm.
**J0428jL** 2.7/3.5mm Pancarpal Locking Plate 115mm length.
**J0428jxL** Carpal Arthrodesis Compression. Extended length to increase over metacarpals. 2.7mm/3.5mm. 118mm.
**J0428h** Round-Hole. 2.7mm/3.5mm. 101mm.
**J0428k** Compression. 2.0mm/2.7mm. 75mm.
**J0428L** Round-Hole. 2.0mm/2.7mm. 75mm.
**J0428m** Broad Compression. 3.5mm/3.5mm. 140mm.
**J0428n** Broad Round-Hole. 3.5mm/3.5mm. 140mm.
**J0428y** Compression. 2.0mm/2.0mm. (not pictured) 55mm.
**J0428w** Carpal Arthrodesis 1.5/2.0mm DCP, 54mm

**Problem:** In a carpal arthrodesis the distal screws are often too large on a standard plate for the metacarpal bone. The proximal four holes are larger and the distal four holes are smaller. The middle hole will take either size screw. The plate narrows and has a slight 4° bevel at the distal end.

**J0428x** 2./3.5 Locking/Carpal Arthrodesis plate. 2./3.5mm double hybrid. This plate includes both locking and DCP holes of both 2. and 3.5 screw sizes. The DCP holes on either side of the radial carpal bone screw allow compression and the locking screws offer angular security. The length is extended to give 50% plus coverage of the metacarpals. The radial carpal bone will accept both locking and regular screws according to surgeon preference.

Partial Carpal Arthrodesis Where the instability lies in the intercarpal or carpo-metacarpal joints and the radiocarpal joint is undamaged, partial carpal arthrodesis offers an outcome with a relatively normal range of movement. The problem is that the normal radiocarpal joint is capable of such a degree of extension that the distal radius tends to impinge on any implant placed onto the radial carpal bone. Partial carpal arthrodesis plates have been engineered to have an extremely low profile and the proximal screw holes are very close to the proximal border of the plate thereby minimizing the implant profile on the radial carpal bone. The proximal part of the plate is precontoured for best possible fit and to allow best position and angles of screws.

**J1223** Partial Carpal Arthrodesis Plate. 2.7/3.5 x 65mm
**J1223a** Partial Carpal Arthrodesis Plate. 2.0/2.4/2.7 x 50mm
**J1223b** Partial Carpal Arthrodesis Plate. 1.4/2.0

Tibial Wedge Osteotomy (TWO) Plates/Triple Tibial Osteotomy (TTO) plates. These “T” plates are designed with 3 round holes in the top of the “T” and compression holes along the length of the shaft.

**J0822a** Tibial Wedge Plate. 6-holes. 39mm L. Uses 2.7mm screws.
**J0822b** Tibial Wedge Plate. 6-holes. 55mm L. Uses 3.5mm screws.
**J0822c** Tibial Wedge Plate. 7-holes. 79mm L. Uses 3.5mm screws.
**J0822d** Tibial Wedge Plate. 6-holes. 26mm L. Uses 2.0mm screws.
Pantarsal Arthrodesis Plate. The surgical immobilization of the hock joint can be difficult. A medially applied plate appears to best neutralize the effect of the long lever arm created by arthrodesis. Data from the manufacture of 50 custom plates has enabled JorVet to create a pantarsal plate which fits most medium and large dogs. The proximal portion is standard 3.5mm DCP, broadening over the vulnerable calcaneoquartal region, and finally tapering out over the metatarsals as a 2.7mm DCP.

J0433 2.7/3.5 Pantarsal Arthrodesis Plate. Right. J0433a 2.7/3.5 Pantarsal Arthrodesis Plate. Left.

For small dogs. Overall length 100mm. 2.7mm/2.0mm screws.

J0433bl Left J0433br Right

Our Pantarsal Plate is 135° with the middle screw placed in the center of the talus or the center of motion of the joint. This is not a one size fits all, but the only alternative is a custom plate. For cats. Overall length 78mm. 120° angle, better to match feline anatomy especially useful for severe shearing injuries. 2.7mm/2.0mm screws.

J0433cr Right J0433cl Left

Medial Pantarsal Plates with T4 Slot. The original series of custom pantarsal plates which resulted in the original ‘off the shelf plates’ always included a screw hole between the metatarsals and the talus so that a screw could be placed to pick up the central tarsal bone plus T4 laterally. When we made a study prior to producing the ‘off the shelf’ pantarsal plate we found that the position of this hole was not predictable and if the surgeon was unlucky the screw placed could find itself in a joint space. We took the view that this screw was not essential and omitted it. We are unaware of any arthrodesis failures as a consequence.

However, cadaver studies by Loic Dejardin have shown that the placement of the additional screw adds significantly to the stiffness of the construct. Surgeons requesting custom plates seem to prefer plates with the extra hole. We are pleased to be able to offer a new series of pantarsal plates which have a slot over the T4 region which will allow the surgeon to collect the central tarsal bone and T4. After looking at all our custom pantarsal plates we have also taken the opportunity to add a smaller 2.7/3.5 plate.

J0433p 2.7/3.5 Canine Pantarsal Plate with T4 Slot - Right, 6” L. J0433q 2.7/3.5 Canine Pantarsal Plate with T4 Slot - Left, 6” L. J0433r 2.7/3.5 Medial Pantarsal Arthrodesis Plate with T4 Slot - Right short, 5.25” L.

J0433s 2.7/3.5 Medial Pantarsal Arthrodesis Plate with T4 Slot - Left short, 5.25” L. J0433t 2.0/2.7 Canine Pantarsal Plate with T4 Slot - 120°Right, 4” L. J0433u 2.0/2.7 Canine Pantarsal Plate with T4 Slot - 120°Left, 4” L. J0433v 2.0/2.7 Feline Pantarsal Plate with T4 Slot - Right Short, 3” L. J0433w 2.0/2.7 Feline Pantarsal Plate with T4 Slot - Left Short, 3” L.

Dorsal Pantarsal Arthrodesis Plates. The latest version of the dorsal pantarsal arthrodesis plate, again developed by Noel Fitzpatrick includes some new important features. The possible angulation for the calcaneal screw has been increased. There are now two slots proximal to the bend to maximize screw options. The overall size is smaller making it suitable for medium. Both proximal and distal tips have been tapered down to ease introduction and to reduce the stress risers at the interface between plate and bone.

J0433ys 2.7/3.5 Canine Cranial pantarsal plate. Although requiring more initial dissection than the medial approach, the cranial plate makes alignment easier and does not involve screwing metatarsals to each other. Stability across the talocrural joint is achieved by a screw which passes through the plate and crosses the joint into the calcaneous.

J0433x 1.5/2.0 Cranial Pantarsal Plate (feline). Although requiring a little more dissection, application of the cranial plate permits the placement of stabilizing screws through the body of the talus into the calcaneous. Slotted holes on either side of the bend offer extensive screw angulation. Use of a cranial plate makes it easier to preserve the important perforating metatarsal artery (arrowed). 3.25” L.
**Biological Healing Plates.** These plates are designed to bridge a section of shattered long bone. It effectively acts as a buttress plate. No attempt is made to reconstruct. The fracture site is not disturbed to minimize de-vitalization and contamination. The plate maintains the length and permits weight bearing. Use of these plates avoids leaving empty screw holes over the fracture site. Empty holes significantly weaken the construct. Use when proximal and distal sections are intact and the body of the femur are un-reconstructable. All plates have round holes as there is no need for compression.

- **J0433d** 2.0mm 8 hole 65mm long – 6mm wide
- **J0433e** 2.7mm 6 hole 68mm long – 7mm wide
- **J0433f** 2.7mm 7 hole 67mm long – 7mm wide
- **J0433g** 2.7mm 8 hole 75mm long – 7mm wide
- **J0433h** 3.5mm 7 hole 120mm long – 10mm wide
- **J0433j** 3.5mm 8 hole 130mm long – 10mm wide
- **J0433k** 4.5mm 7 hole 138mm long – 10mm wide
- **J0433m** 4.5mm 8 hole 150mm long – 10mm wide
- **J0433n** 3.5mm 8 hole (Broad) 130mm long – 10mm wide

**Bone Plate Clip.** The storage of plates in an orderly fashion is desirable. This inexpensive clip allows plate storage with quick access while making proper plate selection easier.

- Holds up to eight plates
- ID tag identifies each plate size

- **J0430pc** Plate Clip. 3.5mm.
- **J0430pca** Plate Clip. 2.7mm.
- **J0430pcb** Plate Clip. 2.0mm.

**Orthopedic Punched Hole Gauge.** Punched gauge allows accurate measurement of IM pins, orthopedic ruler/gauge and drill (Imperial).

- **J0372m**

**Bone Screw and Drill Bit Gauge.** (Metric)

**Cortical Nut.** Occasionally tapped threads strip and a larger screw is inappropriate. Lag screws are particularly vulnerable, as only one cortex is available for tapping. A cortical nut manufactured from implant grade nylon can give the screw purchase to allow normal tightening. The thread form is designed to grip the screw to minimize backing out. Sterile.

- **J0375a** Cortical Nut. 2.7mm.
- **J0375b** Cortical Nut. 3.5mm.
- **J0375c** Cortical Nut. 4.5mm. Stainless steel.

**Bone Wax.** This natural wax will control the seepage of blood from cut cancellous bone, which obscures the visual field. The wax acts as a physical barrier. Sterile. 2.5gm packets. 12 packets/box.
Orthopedic Power Driver. A power driver with features making it the best on the market. The power source is a high quality cordless reversible driver drill.

- 12 Volt 3/8” drill
- Includes 2 Lithium Ion batteries
- AC charge base
- Torque Adjustment Collar
- Variable speed 2000-20,000RPM
- 30-60 minutes recharge time
- Dual Range Gears
- Weight 4.55 lbs
- Includes J0238s Drill shroud
- Includes J0238d1 Power drill extension with chuck and key.
- LED work light

J0238m Orthopedic Drill set.

J0238d1 Power Drill Adapter with Chuck. Converts any standard 3/8” drill into your power driver. Features a 3 1/2” cannulated stainless steel shaft and stainless steel Jacobs chuck with 1/4” capacity.

J0238d1d Chuck Extension, only. (chuck not included)

J0238pdm Orthopedic Drill only.

J0238s Autoclavable Drill Shroud with Velcro closure. Will fit any standard size drill.

J0238sd Disposable Drill Shroud fits any size drill. Special material has impervious inner layer. Provides full fluid repellency; top side has adhesive strip. Sterile. 5/pk. (not pictured)

J0214 Small Jacobs Chuck. Lightweight blue anodized aluminum. 120g. 14cm.
- Much finer, more delicate, and less than half the weight of standard chucks
- Ideal for small dogs and cats when using “k” wires and small pins up to 5/32”
- Handle not slotted as J0214L

J0214d1 Jacobs Chuck & Key only. Does not include handle.

J0214d2 Key only. Does not fit J0214L Jacobs chuck.

J0214d4 Handle only. Fits only smaller J0214d1 Jacob’s chuck.

J0214L Jacobs IM Pin Chuck. Unique design on the standard instrument for introducing bone pins. An open slot cut into the handle permits visibility of the pin resting in the chuck, saving time by allowing the surgeon to check pin depth without having to remove the chuck. The stainless steel Jacob’s accepts K-wires as small as 0.035” and pins as large as 1/4”. The handle and extension piece are lightweight, blue anodized aluminum alloy. Key and extension piece included. 10 1/2”L.

J0214Ld1 Jacobs Chuck & Key only. Does not include handle.

J0214Ld2 Key only. Does not fit J0214 small Jacobs chuck.

J0214Ld4 Handle only. Fits only larger J0214Ld1 Jacob’s chuck.
J0866mr20  Cordless Power Saw with 2 Cast Cutting Blades.
- 20 Volt
- 5,000-20,000 rpm
- Oscillation angle 3.2 degrees
- Battery charging time 30 minutes
- Lithium battery
- 2 year limited warranty
- LED work light
- Weight 3.0 lbs
- Clear Plastic case for storage

J0866kmr20  Cordless Orthopedic Power Saw Kit.
- J0866mr  Power Saw and accessories plus
- J0866b  Sagittal Blade
- J0866c  Sagittal Blade
- J0866emr  Extension for Saw Blade
- J0866s  Cloth Shroud

J0866w  Same as above without battery. Plug-in wire for 110v AC.
This model also has a variable speed control knob.

Accessories:
J0866a  Cast Cutter Blade. Stainless steel. Best for TPO procedures. 1.2mm x 12mm x 70mm.
J0866b  Sagittal Section Saw Blade. Stainless steel. 0.9mm x 12mm x 45mm.
J0866c  Sagittal Section Saw Blade. Stainless steel. 0.8mm cut thickness, 19.5mm width, 41mm length. Great blades for TTA or TTO procedure
J0866f  Multisaw blade. 0.6mm cut thickness, 9mm wide, 41mm length. Great blades for TTA or TTO procedure.
J0866g  Multisaw blade. 0.6mm cut thickness, 9mm wide, 41mm length. Great blades for TTA or TTO procedure.
J0866emr  Extension Piece for orthopedic saw blades.
J0866s  Cloth Shroud (autoclaveable).
J0866sxl  Cloth Shroud X-large (autoclaveable).

J094  Engel Cast Cutter. Stainless steel blade. 5 3/4”.

J094h  Beeson Cast Spreader. Stainless steel. 12”.

ORTHOPEDIC DRILLS AND SAWS
J0866MR20
Cranial Cruciate Ligament Lateral Suture System. Treatment of Cranial Cruciate Ligament (CCL) rupture by placement of a lateral nylon suture has gained popularity among veterinary surgeons. The relatively quick procedure results are comparable to other techniques. Post operative strength of the repair is immediately good. Risks to intra-articular structures are minimal.

Method: Heavy monofilament nylon is first placed on the lateral side of the stifle. A metal crimp tube replaces the large knot normally required. Appropriate tension is placed on the suture. Then a crimp tube applied over the suture ends is held in place by the crimping forceps. The lateral nylon is placed behind the lateral fabella bone and then through the tibial tubercle.

J0710 Crimping Forceps. Designed with a flattened area on the forcep jaws that crimps the metal tubes evenly without risk of cutting the nylon suture. 7 1/2"L.

J0710xa Double Action Crimmer. 7 1/2"L. The double action gives a powerful precise crimp with ease. They will work on most crimp tubes, but are required for crimping LigaFiba. Tungsten carbide inserts with gold plated handles. Heavy duty action works best on LigaFiba crimps (J0448a). Does not work with 10mm nylon crimp.

Crimp Tube and Nylon “Ande” Leader Line Configurations:

- **Crimp Tube only. Non-sterile.**
  - J0710b 10mm Crimp Tube. For 50 lb. nylon leader line.
  - J0710a 12mm Crimp Tube. For 80 and 100 lb. nylon leader line.

- **Crimp Tube with Nylon Line. Sterile packed.**
  - J0710d 10mm Crimp Tube. Plus 500mm 50 lb. (0.7mm) nylon leader line.
  - J0710c 12mm Crimp Tube. Plus 800mm 80 lb. (0.9mm) nylon leader line.
  - J0710cg 12mm Crimp Tube. Plus 800mm 100 lb. (1.0mm) nylon leader line.

- **Nylon Line only. Sterile packed.**
  - J0710f 500mm 50 lb. Nylon Leader Line.
  - J0710e 800mm 80 lb. Nylon Leader Line.
  - J0710g 800mm 100 lb. Nylon Leader Line.

- **Bulk Nylon Line. Non-sterile. Ande brand.**
  - J0710eb 80 lb. Nylon Leader Line. 50 yd. reel.
  - J0710fb 50 lb. Nylon Leader Line. 50 yd. reel.
  - J0710gb 100 lb. Nylon Leader Line. 50 yd. reel.

Cruciate Suture Needle. Designed for use with heavy nylon in the lateral suture repair method for cranial cruciate ruptures. Needles are specially curved along with a heavier body, making passage around the femur/fabella area much easier. Stainless steel. All the nylon works in the Cruciate needles as the eye opening is the same in all the needles, regardless of the needle size.

- **J0710w Cruciate Suture Needle. X-Small. 15mm dia. 6/pk. (not pictured)**
- **J0710x Cruciate Suture Needle. Small. 6/pk.**
- **J0710y Cruciate Suture Needle. Medium. 6/pk.**
- **J0710z Cruciate Suture Needle. Large. 6/pk.**


- **J0710k 15mm X-Small Cruciate Needle. Swaged onto 50 lb. nylon leader line with 10mm crimp tube. 500mm L.**
- **J0710m 20mm Small Cruciate Needle. Swaged onto 80 lb. nylon leader line with 12mm crimp tube. 800mm L.**
- **J0710p 25mm Medium Cruciate Needle. Swaged onto 100 lb. nylon leader line with 12mm crimp tube. 800mm L.**

Suture line in lbs. refers to the test strength of the nylon. In some cases it also compares to suggested weight of patient. The Ligafiba braided suture has a much higher tensile strength than nylon. So the lb. description does not correlate with body weight of patient.
CCL Lateral Suture System Double Swaged-On Line and Needle. Some CCL deficient patients benefit from the use of double sutures. This is particularly true of very large dogs and 100 lb line. Passing a second needle behind the fabella risks damaging the first line and the peri-fabellar structures which ultimately will hold the nylon sutures.

Double line, Swaged-on sutures allow the placement of two lines with one pass of the needle. Available as single sterile packs with or without crimps. The double line is supplied Swaged on as a loop and will, therefore, be of interest to those surgeons using the self-locking McKee/Miller knot (VCOT 1999/12:78-80)

**Double Line and Needle** without crimp tube.

- **J0710md 800mm x 2 Line.** 80 lb. / Small Needle.

**Double Line, Needle and Crimps (2).**

- **J0710ke 500mm x 2 Line.** 50 lb. / X-Small Needle, Plus 10mm Crimps.
- **J0710me 800mm x 2 Line.** 80 lb. / Small Needle, Plus 12mm Crimps.
- **J0710pe 800mm x 2 Line.** 100 lb. / Medium Needle, Plus 12mm Crimps.

**JorVet offers two crimping systems and nylon line.** The original JorVet system designed around the Ande brand of nylon line is the J-710 series. The Mason brand nylon line and crimp tubes are the J1070 series. These crimp tubes are designed to work with the Mason brand of nylon line. Both line and tubes are comparable to the Securos® system. Tubes are implant grade steel made with polished seamless tubing.

**Mason Line Crimp Tubes.** These crimp tubes are specifically designed to be compatible with Mason brand of nylon line also used in the Securos® brand crimp tube range. All stainless implants grade made with polished seamless tubing.

- **J1070 40# crimp tube 15pk**
- **J1070a 80# crimp tube 15pk**
- **J1070b 100# crimp tube 15pk**

These 3 crimp tubes (J1070, J1070a, and J1070b) all require the Jorvet J010XA crimper or the Securos brand crimper.

**Mason nylon line 100yd spools.**

- **J0714 20lb**
- **J0714a 40lb**
- **J0714c 80lb**
- **J0714d 100lb**

Securos® Corp., Charleton, MA

**Lateral Button Suture.** During the placement of standard lateral sutures there is a tendency for the proximal strand of the suture to drift up the straight patella ligament. This reduces the isometry of the suture and the suture can become intra-articular which is undesirable. Use of a toggle button at the proximal tibia hole keeps both strands of suture at the hole. Application is very simple. The suture is passed around the fabella using the swaged on curved cruciate needle. The suture is then passed through the hole from lateral to medial and then back through the hole from medial to lateral. The suture is swaged onto a straight needle to facilitate this part of the procedure. The toggle button is placed into the loop on the medial surface and retained into position by pulling the loop tight from the lateral side. The button prevents the suture from pulling through. The LigaFiba suture is then tensioned and crimped in the usual way.

- **J0444m LigaFiba lateral button suture with needles.** (dogs up to 25lbs)
- **J0444ma LigaFiba lateral button suture with needles.** (dogs up to 50lbs)
- **J0444mb LigaFiba lateral button suture with needles.** (dogs over 50lbs)
CCL Suture System Starter Kit.

**J0710sx** Deluxe Starter Kit. Includes:
- Crimping forceps - **J0710xa**
- 5 pkg. crimp tubes and 80 lb. line, sterile
- 5 pkg. crimp tubes and 100 lb. line, sterile
- Bone tunnel borer - **J0236t**
- Small-eyed graft passer - **J0236se**
- Procedure instructions on CD-ROM

**J0710sax** Starter Kit. Includes:
- Crimping forceps - **J0710xa**
- 2 pkg. of **J0710m** 80 lb nylon suture with swaged on needle.
- 4 pkgs of **J0710p** 100 lb nylon suture with swaged on needle
- Sterile.
- Procedure instructions on DE-ROM (**J0710v**)

**J0236se** Small-Eyed Graft Passer. Instrument with handle and thin 3cm radius curved tip with small eye. The small eye will hold the large nylon suture used in cruciate repair. The curved end is used to access tight areas (i.e., between the fabella and femoral condyle). Stainless steel. 6"L. (not pictured)

**J0236t** 2.7mm Bone Tunnel Borer. The borer is a small handle with an attached drill bit. This hand instrument is used to create a bone tunnel quickly and easily without having to set up a complete orthopedic drill (i.e., CCL repair through tibial tuberosity). Stainless steel. 18cm.

**J0236tc** 2.7mm Bone Tunnel Borer with Counter Sink. Same as J-236t, with additional counter sink. Counter sink reduces any possible sharp edges left from drilling into tibial crest that could fray nylon line.

**J0710r** Tensioning Clamp. These small stainless steel clamps feature knurled knobs that lock onto the nylon suture. After that, they are attached to a standard Gelpi or Weitlaner retractor and tension applied to the proper level. No need to throw away crimp tubes or purchase expensive tensioning instruments. Pair.

**J0710q** Heavy-Duty Needle Driver. Tungsten carbide jaws. Especially designed to grip cruciate needle and ease passage around tough fabella tissue. 7"L.
Meniscus Surgery Kit. Failure to manage meniscus injuries can seriously compromise recovery from any cruciate surgery. Identification of meniscus tears are greatly facilitated by a range of specialty instruments including the meniscus probes. A torn meniscus may look normal until examined with a probe.

Meniscus surgery kit includes
- Meniscus probe 1mm tip (J0710na)
- Hohman retractor 12mm (J0235a)
- Super Mini Hohman retractor 4mm (J0235ma)
- Stifle retractor (J0240wm)
- Small stifle retractor (J0240wa)
- Microtooth meniscus clamp (J0236h)
- Microscalpel scalpel handle (J0890)
- 5 ea Microscalpel scalpel blade #65 (J0891a)
- 5 ea Microscalpel scalpel blade #64 (J0891)
- Surgery tray with silicone pegs
- Cloth wrapper for sterilization

Meniscus Probes. Visualization of the caudal horns of the meniscus can be a challenge. Often the process of exposing the caudal horn can result in distortions. A normal meniscus can look damaged or a “bucket handle” tear can sit back and look normal. It is helpful to gently probe the meniscus to establish its true condition. Dimensions refer to length of tip. Use 1mm in dogs <30kg and for dogs >30kg use a 2mm.

<table>
<thead>
<tr>
<th>Probe</th>
<th>Length</th>
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<tbody>
<tr>
<td>J0710n</td>
<td>2mm probe 9”</td>
</tr>
<tr>
<td>J0710n</td>
<td>1mm probe 7½”</td>
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</table>

Femoral Head Disarticulator. This totally unique instrument is designed to disarticulate the head of the femur from the acetabulum. It is particularly useful in cases of femoral neck fracture and femoral head excision, where manipulation of the femur is difficult. The curved blade slides around and between the head of the femur and acetabulum. The sharpened notch at the tip locates and cuts through the round ligament. The femoral head now can be elevated by the disarticulator and removed. 14 cm (5½”).

J0233 Disarticulator. Small. Use to engage and sever the round ligament during total head and neck excision. Remember if you cannot see the severed insertion of the round ligament of the femoral head you probably have not completely cut it. 5½”.

J0233b Disarticulator. Large. 7³/₄”.
LigaFiba. After “fiber” an extremely strong surgical suture material. It is composed entirely of ultra high molecular weight polyethylene. It is the same hard wearing material that is used for acetabular cups in hip replacements. Weight for weight it is 15 times stronger than steel and 2.5 times stronger than nylon. It has very good abrasion characteristics which are important in hostile environments such as lateral sutures and hip toggles.

LigaFiba braided polyethylene fiber. Sutures may be threaded through bone tunnels positioned at isometric points. The LigaFiba Iso Toggle systems uses bone tunnels and is described in detail in a separate brochure and CD. Available for viewing at www.JorVet.com.

The isometric points used are as follows:

- Femur: just cranial to and just distal to the lateral fabella close to the caudal border of the femoral condyle. The tunnel is drilled from lateral to medial from the isometric point.
- Tibia: tubercle of Gurdy just cranial to the Long Digital Extensor. The tibial bone tunnel is drilled from lateral to medial from the tubercle of Gurdy. The suture is pulled through the tunnels from the medial tibia and tied over toggle buttons creating a very strong lateral suture between two isometric points.

The terminology for the size replacement configuration has been updated and no longer refers to the lbs test.

LigaFiba suture material only. Sterile package.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>J0444a</td>
<td>formerly 150lb. now metric 5 and USP 2, 500mm, dogs &lt;10kg</td>
</tr>
<tr>
<td>J0444b</td>
<td>formerly 250lb. now metric 6 and USP 4, 500mm, dogs &lt;20kg</td>
</tr>
<tr>
<td>J0444c</td>
<td>formerly 500lb. now metric 9 and USP 7, 600mm, dogs &lt;40kg</td>
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</table>

LigaFiba lateral suture. LigaFiba lateral suture with swaged on needles one end has attached cruciate needle for fabella ligament passage. The other end a straight needle for passing through tibal crest. The LigaFiba ties easily but also can be crimped (requires JorVet fiber crimper instrument J0710xa) and JorVet fiber crimper J0448 series. Sterile package.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>J0444da</td>
<td>500mm length (use J0448c crimper tube)</td>
</tr>
<tr>
<td>J0444d</td>
<td>500mm length (use J0448a crimper tube)</td>
</tr>
<tr>
<td>J0444e</td>
<td>600mm length (use J0448b crimper tube)</td>
</tr>
</tbody>
</table>

J0710xa JorVet Compound Action Crimper

J0372fxL 3.5mm AntiSkid Drill 180mm

J0444s LigaFiba Scissor. LigaFiba is very difficult to cut. This special scissors will give you a clean cut edge.

CAUTION: As is the case with all braided materials surgeons may have problems with drainage that they did not have with monofilament.

LigaFiba Crimps. LigaFiba ties very well, but many surgeons prefer the low profile, security and speed of crimps to complete lateral sutures. Crimps are available for all sizes of LigaFiba. Please note that only the LigaFiba crimper (J0710xa) is powerful enough for LigaFiba Crimps.

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<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>J0448c</td>
<td>Crimp Tube for metric 5, USP 2</td>
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<tr>
<td>J0448a</td>
<td>Crimp Tube for metric 6, USP 4</td>
</tr>
<tr>
<td>J0448b</td>
<td>Crimp Tube for metric 9, USP 7</td>
</tr>
</tbody>
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LigaFiba Lateral Sutures with Straight and Cruciate Needle Plus Crimp Tube.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>J0444dac</td>
<td>Metric 5, USP 2, 300mm</td>
</tr>
<tr>
<td>J0444dc</td>
<td>Metric 6, USP 4, 500mm</td>
</tr>
<tr>
<td>J0444ed</td>
<td>Metric 9, USP 7, 500mm</td>
</tr>
</tbody>
</table>

Lateral Sutures Double Line with Straight and Curved Needle.

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>J0444ec</td>
<td>Metric 9, USP 7, 500mm</td>
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</tbody>
</table>

Lateral Sutures Double Line with Straight and Curved Needle, 2 Crimps.

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<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>J0444edc</td>
<td>Metric 9, USP 7, 500mm</td>
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</tbody>
</table>
LigaFiba Iso toggle suture. A newer technique for extra capsular repair of CCL damage uses a bone tunnel between isometric point on the femur. A set of small toggles are used instead of passage through the fabella ligament. The LigaFiba is passed through the bone tunnel with an attached straight needle.

- If two points, one on the distal femur and one on the proximal tibia are isometric, as the stifle is flexed and extended the distance between the two points remains constant.
- The location points we use for the lateral suture system are not isometric but are very convenient for suture placement. Lack of isometry contributes to early loop failure. Using bone tunnels and the research of Simon Roe (VCOT 2008) we can place a LigaFiba suture across the stifle in an isometric position.

LigaFiba Suture is also available as a hip toggle suture and as sterile pre-cut length for ligament repairs, e.g. collaterals.

- **J0444fa** Titanium LigaFiba Iso toggle suture (dogs up to 25lbs)
  Bone tunnel use **J0372bx** 2.0mm drill.
- **J0444f** Titanium LigaFiba Iso toggle suture (dogs up to 50lbs)
  Bone tunnel use **J0372cx** 2.5mm drill.
- **J0444g** Titanium LigaFiba Iso toggle suture (dogs over 50lbs)
  Bone tunnel use **J0372fx** 3.5mm x 180mm drill.

**J0444k** IsoToggle Starter Kit includes:
- **J0444f** Titanium LigaFiba IsoToggle suture (2)
- **J0444g** Titanium LigaFiba IsoToggle suture (2)
- **J0372cx** 2.5mm drill x 120mm
- **J0372fxl** 3.5mm drill x 180mm

Priced so **J0444g** 500lb IsoToggle system is free!

*Step by step guidelines available. The LigaFiba can be readily tied by the toggle button. Toggle buttons also available separately.*

**Isotoggle Buttons.** Non sterile. Can be safely autoclaved.
- **J0444n** Titanium Toggle Button large 11mm
- **J0444p** Titanium Toggle Button with slots large 11mm
- **J0863x** Titanium Toggle Button medium 8mm

**LigaFiba Isotoggle Locking Interference Screw.** An alternative to using toggle buttons with LigaFiba is using these interference screws. They give a low profile alternative to tying over a button. The screw has tapered soft profile thread which jams the LigaFiba into the bone tunnel without damaging it. The screw may be partially introduced then the joint checked for stability. If satisfied, the screw is driven to lock the suture. Hex Head.

- **J0444v** 3.5mm titanium. Uses **J0412b** hex head screw driver for 3.5mm screws.
- **J0444r** 3.5mm stainless. Uses **J0412b** hex head screw driver for 3.5mm screws.
- **J0444t** 4.5mm stainless. Uses **J0412c** hex head screw driver for 4.5mm screws.
- **J0444u** 4.5mm titanium. Uses **J0412c** hex head screw driver for 4.5mm screws.

**J0822f** TPLO Rotation Gauges. Eleven rotation gauges simplify the TPLO rotation procedure. Correct millimeter measurement readings from the table assists selecting an appropriate gauge. Then mark the bone using the **J0822t** scribe or an osteotome. No more need to work with cumbersome rulers. These 5–15mm gauges are on a handy “key ring.”

**J0232c** TPLO Caliper Gauge. Very fine caliper with set screw, for measurement of 0-20mm. German-made. Stainless steel. Used to determine amount of mm rotation of proximal tibia piece in TPLO surgery.
**Standard TPLO Plates.** JorVet version of the original TPLO plates. Made of 316LVM implant grade stainless steel. Milled, not cast.

The JorVet plate has been modified in the head region to make contouring easy while retaining the stiffness of 316LVM elsewhere for stability and rapid healing. The lower profile makes closure easier.

<table>
<thead>
<tr>
<th>J0438</th>
<th>TPLO plate</th>
<th>3.5mm left, 63mm length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0438a</td>
<td>TPLO plate</td>
<td>3.5mm right, 63mm length</td>
</tr>
<tr>
<td>J0438b</td>
<td>TPLO plate</td>
<td>2.7mm left, 45mm length</td>
</tr>
<tr>
<td>J0438c</td>
<td>TPLO plate</td>
<td>2.7mm right, 45mm length</td>
</tr>
</tbody>
</table>

**Standard TPLO precontoured plates.** Made of 316LVM milled material that is precontoured for easy application.

<table>
<thead>
<tr>
<th>J0438ac</th>
<th>TPLO plate</th>
<th>3.5mm precontoured right</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0438bc</td>
<td>TPLO plate</td>
<td>3.5mm precontoured left</td>
</tr>
</tbody>
</table>
| J0438gp| TPLO Guide Pin. End threaded negative pin. Drive directly into tibia for attachment of TPLO jig 3.2mm (1/8") diameter with 25mm thread lengths. Will work with other brands of TPLO jigs.
| J0438j | TPLO jig     |                          |

**Mini/small TPLO Plates**

<table>
<thead>
<tr>
<th>J0438ma</th>
<th>TPLO plate 2.0mm left</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0438mb</td>
<td>TPLO plate 2.0mm right</td>
</tr>
<tr>
<td>J0438mc</td>
<td>TPLO plate 2.4mm left</td>
</tr>
<tr>
<td>J0438md</td>
<td>TPLO plate 2.4mm right</td>
</tr>
</tbody>
</table>

**Stainless Steel Gauge.** The rotation data for blades 18mm, 21mm, 24mm, 2mm, and 30mm are displayed on this double sided, laser marked, stainless steel gauge. The gauge also incorporates a drill gauge and a ruler for measuring screws and rotation.
Locking TPLO Plates. The three screws in the head of the standard TPLO locking plate are concentrated into a relatively small area. The screws of the locking TPLO plate are more widely spread out along the osteotomy offering better support of the proximal tibial segment. The two outlying screws converge and the central screw angles into a different plane for maximum resistance. The osteotomy based plate means that the osteotomy may be placed high relative to standard locking TPLO plates.

Available in 3.5 broad, 3.5 narrow and 2.7mm. Plates are pre-contoured.

- J0438aLa 2.7mm Locking TPLO Left (right leg)
- J0438aLb 2.7mm Locking TPLO Right (left leg)
- J0438aL 3.5mm Locking TPLO Left (right leg)
- J0438bl 3.5mm Locking TPLO Right (left leg)
- J0438alc 3.5mm Broad Locking TPLO Left (right leg)
- J0438ald 3.5mm Broad Locking TPLO Right (left leg)

Locking screws 3.5mm (uses 2.7 mm pilot drill bit)

- J0438Ld 18mm J0438Lm 32mm
- J0438Le 20mm J0438Ln 34mm
- J0438Lf 22mm J0438Lp 36mm
- J0438Lg 24mm J0438Lq 38mm
- J0438Lh 26mm J0438Lr 40mm
- J0438Lj 28mm
- J0438Lk 30mm

- J0438dg Locking screw drill guide. The locking screw requires precise drilling to match threaded screw head to plate. It is essential to screw the guide into the plate prior to drilling the pilot hole.

- J0438p Locking plug. Used to protect locking holes while contouring plate (not pictured). Holes 4, 5, and 6 are for locking screws. Holes 1, 2 and 3 are for standard cortical screws.

TPLO Wire Guide and Reduction Forceps. Once the osteotomy has been performed and the proximal segment rotated it is essential that the construct is stabilised prior to plate application. As is often the case the ideal position for the initial, temporary, stabilisation and the semi-permanent wire are one and the same. The new TPLO reduction forceps are designed to stabilise and compress across the osteotomy site. At the tip is a wire guide tube which allows a stabilising wire to be driven across the osteotomy at exactly the correct position without skidding or slippage at start up. The action is spinlock allowing the surgeon full flexibility on positioning and compression. The forceps are handed and significantly cheaper when purchased as a set.

- J1272 TPLO Wire Guide and Reduction Forceps Right 215mm
- J1272a TPLO Wire Guide and Reduction Forceps Left 215mm
- J1272s TPLO Wire Guide and Reduction Forceps Set

Osteophyte Rasp. Most stifles requiring cruciate repair will exhibit some osteophytes. In some cases they may become very bulky necessitating removal. The osteophyte rasp is a small yet very effective rasp to keep in the cruciate set.

- J0209r Osteophyte Rasp
TTA (Tibial Tuberosity Advancement). TTA is preferred by some surgeons. Further details on the actual surgery can be seen on www.JorVet.com or the instructional DVD provided. This system is available in either titanium or stainless steel; titanium is more expensive but offers better biocompatibility and fatigue strength.

**TTA Instrumentation**

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1072a</td>
<td>1.8mm Drill Bit Hard</td>
</tr>
<tr>
<td>J1072b</td>
<td>TTA Plate Bender</td>
</tr>
<tr>
<td>J1072c</td>
<td>TTA Drill Guide</td>
</tr>
<tr>
<td>J1072d</td>
<td>1.9mm pins (set of 2)</td>
</tr>
<tr>
<td>J1072e</td>
<td>TTA Fork Holder</td>
</tr>
<tr>
<td>J1072f</td>
<td>TTA Spreader with 6, 9 &amp; 12mm inserts</td>
</tr>
<tr>
<td>J0412b</td>
<td>Hex S’driver for 2.7 and 3.5mm screws</td>
</tr>
<tr>
<td>J0410</td>
<td>Depth Gauge for 2.4, 2.7 &amp; 3.5mm screws</td>
</tr>
<tr>
<td>J0212m</td>
<td>Small fragment forceps 13.5cm (2 per kit)</td>
</tr>
<tr>
<td>J0372bh</td>
<td>2.0mm Drill Bit Hard</td>
</tr>
<tr>
<td>J0372ch</td>
<td>2.5mm Drill Bit Hard</td>
</tr>
<tr>
<td>J1072g</td>
<td>Combined Drill, Tap &amp; Insert Sleeve for 2.7mm</td>
</tr>
<tr>
<td>J1072h</td>
<td>Combined Drill, Tap &amp; Insert Sleeve for 3.5mm</td>
</tr>
<tr>
<td>J1072pfo</td>
<td>TTA Plate and Fork Overlay</td>
</tr>
</tbody>
</table>

**TTA Cages, Plates & Forks**

<table>
<thead>
<tr>
<th>Titanium</th>
<th>Stainless Steel</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1072at</td>
<td>J1072a</td>
<td>Cage 6 x 16mm</td>
</tr>
<tr>
<td>J1072bt</td>
<td>J1072b</td>
<td>Cage 6 x 19mm</td>
</tr>
<tr>
<td>J1072ct</td>
<td>J1072c</td>
<td>Cage 6 x 22mm</td>
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<tr>
<td>J1072kt</td>
<td>J1072k</td>
<td>Cage 6 x 25mm</td>
</tr>
<tr>
<td>J1072mat</td>
<td>J1072m</td>
<td>Cage 12 x 22mm</td>
</tr>
<tr>
<td>J1072mbt</td>
<td>J1072mb</td>
<td>Cage 12 x 25mm</td>
</tr>
<tr>
<td>J1072mct</td>
<td>J1072mc</td>
<td>Cage 12 x 28mm</td>
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<tr>
<td>J1072nat</td>
<td>J1072na</td>
<td>Plate 3 hole x 42mm</td>
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<td>J1072ntb</td>
<td>J1072nb</td>
<td>Plate 4 hole x 52mm</td>
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<td>J1072nc</td>
<td>J1072nc</td>
<td>Plate 5 hole x 65mm</td>
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<td>J1072ndt</td>
<td>J1072nd</td>
<td>Plate 6 hole x 78mm</td>
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<td>J1072net</td>
<td>J1072ne</td>
<td>Plate 7 hole x 91mm</td>
</tr>
<tr>
<td>J1072ntf</td>
<td>J1072nf</td>
<td>Plate 8 hole x 104mm</td>
</tr>
<tr>
<td>J1072pat</td>
<td>J1072pa</td>
<td>Fork 3 prong</td>
</tr>
<tr>
<td>J1072pbt</td>
<td>J1072pb</td>
<td>Fork 4 prong</td>
</tr>
<tr>
<td>J1072pct</td>
<td>J1072pc</td>
<td>Fork 5 prong</td>
</tr>
<tr>
<td>J1072pdt</td>
<td>J1072pd</td>
<td>Fork 6 prong</td>
</tr>
<tr>
<td>J1072pet</td>
<td>J1072pe</td>
<td>Fork 7 prong</td>
</tr>
<tr>
<td>J1072pft</td>
<td>J1072pf</td>
<td>Fork 8 prong</td>
</tr>
</tbody>
</table>

**2.4mm screws**. Uses 1.8mm pilot drill. Titanium screws have cruciate head. Stainless screws have small hex (same as 2.0mm)

<table>
<thead>
<tr>
<th>Titanium</th>
<th>Stainless Steel</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1073at</td>
<td>J1073a</td>
<td>2.4 self-tapping Cortical 10mm</td>
</tr>
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<td>J1073bt</td>
<td>J1073b</td>
<td>2.4 self-tapping Cortical 12mm</td>
</tr>
<tr>
<td>J1073ct</td>
<td>J1073c</td>
<td>2.4 self-tapping Cortical 14mm</td>
</tr>
<tr>
<td>J1073dt</td>
<td>J1073d</td>
<td>2.4 self-tapping Cortical 16mm</td>
</tr>
<tr>
<td>J1073et</td>
<td>J1073e</td>
<td>2.4 self-tapping Cortical 18mm</td>
</tr>
<tr>
<td>J1073ft</td>
<td>J1073f</td>
<td>2.4 self-tapping Cortical 20mm</td>
</tr>
<tr>
<td>J1073gt</td>
<td>J1073g</td>
<td>2.4 self-tapping Cortical 22mm</td>
</tr>
<tr>
<td>J1073ht</td>
<td>J1073h</td>
<td>2.4 self-tapping Cortical 24mm</td>
</tr>
<tr>
<td>J1073it</td>
<td>J1073i</td>
<td>2.4 self-tapping Cortical 26mm</td>
</tr>
<tr>
<td>J1073jt</td>
<td>J1073j</td>
<td>2.4 self-tapping Cortical 28mm</td>
</tr>
<tr>
<td>J1073kt</td>
<td>J1073k</td>
<td>2.4 self-tapping Cortical 30mm</td>
</tr>
<tr>
<td>J1073Lt</td>
<td>J1073L</td>
<td>2.4 self-tapping Cortical 32mm</td>
</tr>
<tr>
<td>J1073mt</td>
<td>J1073m</td>
<td>2.4 self-tapping Cortical 34mm</td>
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<td>2.4 self-tapping Cortical 36mm</td>
</tr>
<tr>
<td>J1073pt</td>
<td>J1073p</td>
<td>2.4 self-tapping Cortical 38mm</td>
</tr>
<tr>
<td>J1073qt</td>
<td>J1073q</td>
<td>2.4 self-tapping Cortical 40mm</td>
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</tbody>
</table>

**2.7mm screws**. hex head 2.0mm pilot

<table>
<thead>
<tr>
<th>Titanium</th>
<th>Stainless Steel</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1074st</td>
<td>J0419es</td>
<td>2.7 self-tapping Cortical 14mm</td>
</tr>
<tr>
<td>J1074ft</td>
<td>J0419fs</td>
<td>2.7 self-tapping Cortical 16mm</td>
</tr>
<tr>
<td>J1074gt</td>
<td>J0419gs</td>
<td>2.7 self-tapping Cortical 18mm</td>
</tr>
<tr>
<td>J1074ht</td>
<td>J0419hs</td>
<td>2.7 self-tapping Cortical 20mm</td>
</tr>
<tr>
<td>J1074it</td>
<td>J0419is</td>
<td>2.7 self-tapping Cortical 22mm</td>
</tr>
<tr>
<td>J1074jt</td>
<td>J0419js</td>
<td>2.7 self-tapping Cortical 24mm</td>
</tr>
<tr>
<td>J1074kt</td>
<td>J0419ks</td>
<td>2.7 self-tapping Cortical 26mm</td>
</tr>
</tbody>
</table>

**3.5mm screws**. hex head 2.5mm pilot

<table>
<thead>
<tr>
<th>Titanium</th>
<th>Stainless Steel</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1074at</td>
<td>J0421ds</td>
<td>3.5 self-tapping Cortical 16mm</td>
</tr>
<tr>
<td>J1074bt</td>
<td>J0421es</td>
<td>3.5 self-tapping Cortical 18mm</td>
</tr>
<tr>
<td>J1074ct</td>
<td>J0421fs</td>
<td>3.5 self-tapping Cortical 20mm</td>
</tr>
<tr>
<td>J1074dt</td>
<td>J0421gs</td>
<td>3.5 self-tapping Cortical 22mm</td>
</tr>
<tr>
<td>J1074et</td>
<td>J0421hs</td>
<td>3.5 self-tapping Cortical 24mm</td>
</tr>
<tr>
<td>J1074ft</td>
<td>J0421is</td>
<td>3.5 self-tapping Cortical 26mm</td>
</tr>
<tr>
<td>J1074gt</td>
<td>J0421js</td>
<td>3.5 self-tapping Cortical 28mm</td>
</tr>
<tr>
<td>J1074ht</td>
<td>J0421ks</td>
<td>3.5 self-tapping Cortical 30mm</td>
</tr>
</tbody>
</table>

**Boxes for TTA screws and equipment**

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1072sb</td>
<td>TTA Screwbox for 2.4, 2.7 &amp; 3.5 screws</td>
</tr>
<tr>
<td>J1072r</td>
<td>Silicone Insert for TTA Equipment Case</td>
</tr>
</tbody>
</table>

**TTA Cage Dimensions**
Cuttable Cages. As additional sizes of cages become available it is becoming increasingly difficult to manage and store the full inventory of cages. The expense of keeping the current 24 cage sizes in stock is considerable. Use of cuttable cages means that less cages need to be stocked (particularly the short uncommon sizes), cage length can be adjusted quickly and easily for each patient during the procedure. Cages may be trimmed by 2mm increments using the dedicated cutters.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1072hctc</td>
<td>Cuttable TTA Cage Titanium 4.5mm x 18mm</td>
<td></td>
</tr>
<tr>
<td>J1072jbtc</td>
<td>Cuttable TTA Cage Titanium 6mm x 22mm</td>
<td></td>
</tr>
<tr>
<td>J1072Lctc</td>
<td>Cuttable TTA Cage Titanium 7.5mm x 22mm</td>
<td></td>
</tr>
<tr>
<td>J1072Kctc</td>
<td>Cuttable TTA Cage Titanium 9mm x 26mm</td>
<td></td>
</tr>
<tr>
<td>J1072Rctc</td>
<td>Cuttable TTA Cage Titanium 10.5mm x 26mm</td>
<td></td>
</tr>
<tr>
<td>J1072mctc</td>
<td>Cuttable TTA Cage Titanium 12mm x 28mm</td>
<td></td>
</tr>
<tr>
<td>J1072sctc</td>
<td>Cuttable TTA Cage Titanium 15mm x 32mm</td>
<td></td>
</tr>
</tbody>
</table>

Spacers. Where there is concurrent CrCL failure and patella subluxation. It is possible to adjust the quadriceps mechanism by moving the tibial tubercle laterally or medially. Titanium washers may be used but the dedicated TTA spacer has a larger footprint, a better interlock with the cage and are available in a range of preset widths.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1072xh</td>
<td>TTA Spacer</td>
<td>2mm</td>
</tr>
<tr>
<td>J1072xj</td>
<td>TTA Spacer</td>
<td>4mm</td>
</tr>
<tr>
<td>J1072xk</td>
<td>TTA Spacer</td>
<td>6mm</td>
</tr>
<tr>
<td>J1072xL</td>
<td>TTA Spacer</td>
<td>8mm</td>
</tr>
</tbody>
</table>

TTA Washers. The standard TTA procedure assumes that there is no co-existing patella issues. The tibial tubercle is simply advanced. In cases where there is patella luxation in addition to cranial cruciate rupture, it is possible to move the tibial tubercle either laterally or medially to help realign the quadriceps mechanism. This is achieved by adding washers to either the cranial screw or the caudal cage screw. The washers are placed between the cage and the tibia to effectively push the tibial tubercle laterally (cranial screw) or push the tibial tubercle medially (caudal screw). It is suggested that the tibial tubercle is moved a maximum of 50% of its width. Each washer adds 1.0mm of translation.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1072w</td>
<td>TTA Washer</td>
</tr>
</tbody>
</table>

Cuttable Cages

Spacers

TTA Washers

Cage Cutters

TTA Spacers

J1072w TTA washers
**TTA Instrument and Implant Case.** The TTA Kit comprises three different screw sizes, at least seven plate and fork sizes, five cage sizes plus a wide selection of instruments. Our TTA case has locations for all implants and all instruments in one premium case. The case will house all TTA equipment regardless of manufacturer.

**J1073fp**  TTA Cage Forceps

**J1072q**  TTA Implant and Equipment Case only. Stainless Steel. (Does not include inserts case and 3 inserts - **J1072qc**)

**TTA Instrument Kits** Includes all relevant instruments listed above in a stainless steel case.

**J1072tk**  TTA Instrument Case and Instruments, Titanium.

**TTA Complete Instrument and Implant Kits** Kit contains all the TTA instruments listed plus two of each implant. Instruments supplied in a free stainless autoclave case.*

**J1072t**  Titanium. High biocompatibility, fast healing

**J1072**  Stainless Steel. Great value

**J0822s**  **Wedge Osteotomy Gauge Set.** These 14 wedge gauges (8–22°) simplify marking and cutting of an appropriate wedge. Parallel marks on each gauge allow the surgeon to mark and cut a wedge having equal proximal and distal borders. Borders the same length result in a better closure both functionally and cosmetically.

**J0822t**  **Bone Scriber.** A very sharp marking point with an easy-to-hold handle enables marking bones prior to cutting or rotating.

**J1073fp**  **TTA Cage Forceps.** This forcep is very useful when doing a TA cruciate repair for grasping the small TTA cage as it is inserted into the tibial crest osteotomy in a very tight fit. The forceps can grasp the cage firmly along its spine while stiff in the storage case.

**J0436g**  **TTA Saw Guide.** Creating the TTA osteotomy freehand is something of a challenge. The position and plane of the saw cut are critical to the rest of the procedure. The TTA saw guide is a useful assistant to the surgeon in that the guide may be positioned securely in the correct place so the surgeon can concentrate on the saw without having to constantly worry about the cut.

*This case is for display only or available separately.*
Forkless TTA Plate. Standard TTA plates rely on a barbed for system for attachment onto the tibial crest. Many surgeons consider that the hardest part of the TTA procedure is preparing for and placing the fork. Forkless TTA plates are screwed onto the tibial crest using 2.4 screws. The distal part of the forkless plate is secured using 2.7 or 3.5mm screws as appropriate. The rest of the procedure is as per the standard technique.

J0127tf1 Forkless TTA Plate. 42mm
J0127tf3 Forkless TTA Plate. 65mm
J0127tf6 Forkless TTA Plate. 78mm
J0127tf7 Forkless TTA Plate. 91mm
J0127tf8 Forkless TTA Plate. 104mm

J11218a Plate Holding and Drill Guide Forceps are very useful during the positioning and drilling of the pilot holes

The Modified Maquet Technique (MMT)
The Modified Maquet Technique(MMT) is a variation on the TTA and TTO techniques of cruciate management in that it aims to bring the tibial plateau to sit at right angles to the straight patella ligament. By creating an incomplete tibial crest osteotomy the placement of a TTA advancement cage alone creates sufficient post operative stability for rapid healing to occur. The technique preserves soft tissue, requires a minimum of implants and saves time and morbidity. The Maquet technique is described in man as a technique to reduce patellofemoral pressure. The MMT technique described here is that presented by Sebastien Etchepareborde to ECVS in 2010 and published in VCOT 2011.3. Please see the actual procedure and all instructions at www.JorVet.com

TTA Plates and Cages Titanium

| J1072at | Cage 3 x 10mm titanium | 2.4mm screw |
| J1072bt | Cage 3 x 13mm titanium | 2.4mm screw |
| J1072ct | Cage 3 x 16mm titanium | 2.4mm screw |
| J1072ht | Cage 4.5 x 12mm titanium | 2.4mm screw |
| J1072ht | Cage 4.5 x 15mm titanium | 2.4mm screw |
| J1072ct | Cage 4.5 x 18mm titanium | 2.4mm screw |
| J1072at | Cage 6 x 16mm titanium | 2.4mm screw |
| J1072bt | Cage 6 x 19mm titanium | 2.4mm screw |
| J1072ct | Cage 6 x 22mm titanium | 2.4mm screw |
| J1072at | Cage 7.5 x 13mm titanium | 2.4mm screw |
| J1072at | Cage 7.5 x 16mm titanium | 2.4mm screw |
| J1072at | Cage 7.5 x 19mm titanium | 2.4mm screw |
| J1072at | Cage 9 x 19mm titanium | 2.4mm screw |
| J1072at | Cage 9 x 22mm titanium | 2.4mm screw |
| J1072at | Cage 9 x 25mm titanium | 2.4mm screw |
| J1072at | Cage 10.5 x 19mm titanium | 2.4mm screw |
| J1072at | Cage 10.5 x 22mm titanium | 2.4mm screw |
| J1072at | Cage 10.5 x 25mm titanium | 2.4mm screw |
| J1072at | Cage 12 x 22mm titanium | 2.4mm screw |
| J1072at | Cage 12 x 25mm titanium | 2.4mm screw |
| J1072at | Cage 12 x 28mm titanium | 2.4mm screw |
| J1072at | Cage 15 x 25mm titanium | 2.4mm screw |

TTA Spinlock Reduction Forceps. Regardless of the style of plate preferred it is desirable to compress the distal part of the osteotomised tibial tubercle against the tibial shaft while applying the plate. This will increase stability of the repair and reduce healing times. ‘Soft ratchet’ type forceps are very nice but very expensive and prone to wear. The spinlock reduction forceps are the right size and have the correct degree of spread for most TTA procedures. Also useful as a fracture reduction forceps in trauma orthopedics.

J0212kL TTA Spinlock Reduction Forceps. (180mm)

Titanium Screws 2.4mm Cruciate Head 1mm Pilot

| J1073at | Titanium 2.4mm Self Tapping Screw 10mm |
| J1073bt | Titanium 2.4mm Self Tapping Screw 12mm |
| J1073ct | Titanium 2.4mm Self Tapping Screw 14mm |
| J1073dt | Titanium 2.4mm Self Tapping Screw 16mm |
| J1073et | Titanium 2.4mm Self Tapping Screw 18mm |
| J1073ft | Titanium 2.4mm Self Tapping Screw 20mm |
| J1073gt | Titanium 2.4mm Self Tapping Screw 22mm |
| J1073ht | Titanium 2.4mm Self Tapping Screw 24mm |
| J1073it | Titanium 2.4mm Self Tapping Screw 26mm |
| J1073jt | Titanium 2.4mm Self Tapping Screw 28mm |
| J1073kt | Titanium 2.4mm Self Tapping Screw 30mm |
| J1073lt | Titanium 2.4mm Self Tapping Screw 32mm |
| J1073mt | Titanium 2.4mm Self Tapping Screw 34mm |
| J1073nt | Titanium 2.4mm Self Tapping Screw 36mm |
| J1073pt | Titanium 2.4mm Self Tapping Screw 38mm |
| J1073qt | Titanium 2.4mm Self Tapping Screw 40mm |

MMT Instrumentation

| J1072a | 1.8mm Pilot Drill for 2.4 screw |
| J0372fx | 3.5mm Drill for hinge hole |
| J0226s | Periosteal Elevator 6mm AO Type 180mm |
| J0226q | Freer Periosteal Elevator |
| J1072f | TTA Spreader and 3, 6, 9, 12 & 15mm Inserts |
| J0866k | Multisaw Surgical Kit |
| J0436h | MMT Saw Guide |
| J1073fp | TTA Cage Forceps |
| J0410 | Depth Gauge for 2.4mm |
| J1072po | Traditional TTA/MMT Advancement Overlay |
| J1072pao | Common Tagent TTA/MMT Advancement Overlay |

- Complete surgery overview at www.JorVet.com
- Uses TTA titanium cage as seen on page 237 and 238
- Uses titanium 2.4mm screws

Other suggested equipment for MMT

| J0372fx | 3.5mm drill bit for hinge hole |
| J0866kmr | Multimaster saw kit |
| J0436h | MMT saw guide |
| J1073ep | TTA cage forceps |
**Stifle Retractor.** The examination of the meniscus and intra-articular structure during anterior cruciate repair is a real necessity. This visualization often is difficult even in the largest of dogs. The stifle retractor allows gentle retraction between the femur and tibia, exposing the entire stifle joint to a thorough exam without damaging the joint surface. Stainless steel.

**J0240wm**  **Modified Stifle Retractor.** 7 1/2”. Designed for medium and large dogs (the group with the highest incidence of meniscal damage), this improved model has longer jaw tips which are self protecting when the instrument is in the closed position. Once inserted atraumatically into the stifle, distraction exposes the longer tips for maximum grip. The best instrument to examine the caudal horn of the medial meniscus. (15-50 Kg)

**J0240wa**  **Small Stifle/Joint Retractor.** 5” length. 6mm profile. The small overlapping tips allow atraumatic entry into small arthrotomies and small stifles. (5-50 Kg)

**J0240wb**  **X-Small Joint Retractor.** 5” length. Tips differ by the smaller 3mm versus 6mm profile of J0240wa.

**Spinlock stifle distractor.** The working tips of our spinlock are the same as the ratchet version. The spinlock offers more secure distraction as it is less likely to slip. The spinlock also offers an infinite range of position versus the ratchet.

**J0240was**  **small stifle retractor spinlock.**

**J0240wbs**  **x-small stifle retractor spinlock.**

**Miniature Stifle Distractor.** Although the tips on our very small stifle distractor are very small, the rest of the instrument remains too bulky for very small and miniature dogs. The miniature stifle retractor has been scaled down all round making it ideal for smaller breeds. Small breeds get meniscal injuries too. As is the case with all our stifle distractors, the retaining tips are overlapping creating a low profile, atraumatic entry into the joint.

**J0240q**  **Miniature Stifle Distractor.** 100mm.
External Stifle Distractor. Osteoarthritic stifles can be very tight making examination and treatment of meniscal lesions difficult. Distraction of the articular surfaces using intra-articular instruments clutters the operative field. Originally developed for arthroscopic use, the extra articular distractor works very well in open surgery.

Pins are placed above and below the stifle approximately along the line of the medial collateral ligament. The standard distractor uses 2.5mm pins. For those TPLO surgeons who wish to use the proximal tibial pin as their proximal jig pin, a version is available which takes 3.2mm (1/8") pins. Turning the thumb screw distracts the joint from the medial side exposing the medial meniscus. For better view of the caudal horn, the pins may be twisted relative to each other which brings the tibial plateau forward.

J0240x  External stifle distractor 2.5mm pins
J0240xa External stifle distractor 3.2mm pins

Cruciate Staples. Spikes under the head trap the autografts. Barbs on the legs prevent pull out.

Cruciate staples provide very secure fixation of fascial autografts behind the femoral condyle. Any mallet can be used to drive the staple into the bone.

NOTE: Dimension is width under head.

J0838 Staple Introducer. Jaws of staple introducer engage grooves in head of staple giving a very firm grip allowing accurate staple placement.

J0838a Staple. 6mm W.
J0838b Staple. 8mm W.
J0838c Staple. 11mm W.
J0838d Staple. 16mm W.
J0838k CCL Staple Kit in Stainless Steel Box. Includes introducer plus 8 staples.

Stainless Steel Goniometers. For pre-operative planning or postop physiotherapy our plastic goniometers are fine. However, for intra operative use a more robust autoclavable version is desirable.

J0752x Goniometer 340mm stainless
**Meniscus Knife.** A specially-designed knife for use in the limited space of the canine stifle. 15cm.

**Hohman Retractor** greatly improve exposure and access in the small surgical field of joint surgery. Stainless steel.

- **J0235a Hohman Retractor.** 12mm W x 24cm L (9”). Medium breeds.
- **J0235b Hohman Retractor.** 18mm W x 24cm L (9½”). Large breeds.
- **J0235m Mini Hohman Retractor.** 6½” with narrow 6mm blade.
- **J0235ma Super Mini Hohman retractor.** 4mm tips. Developed for use with miniature breeds and cats. 6½” (170mm) length.
- **J0235mx 4mm Micro Hohman arthroscopic style.** The micro 4mm blade is attached to a slender shaft which may be introduced arthroscopically through instrument portals for manipulation of intra-articular structures.

**Hip Hohman.** Originally developed as a Hohman specifically for Total Hip Replacement (THR) this style has proved useful in elevating the head of the femur for other hip procedures including toggling and total head and neck excision (THNE). The multiple small teeth at the tip set securely on the femoral neck outside the zone of articular cartilage.

- **J0235x Hip Hohman - Large.** 255mm x 25mm x 36mm blade.
- **J0235y Hip Hohman - Medium.** 175mm x 13mm x 18mm blade.
- **J0235z Hip Hohman - Small.** 125mm x 8mm x 12mm blade.

**Stifle Lever.** Examination and management of meniscal injuries is made extremely difficult by the limited access to the medial meniscus during routine approaches. Exposure of the medial meniscus is typically achieved by either use of a stifle distractor or by a Hohman retractor. Hohman retractors are not designed for levering against articular cartilage in that the blade does not “fit” the trochlea. The stifle lever is designed to substitute the Hohman. The caudal surface of the stifle lever is contoured to fit the trochlea of large dogs. The load is dissipated over a large area minimising trauma. The ring style handle is convenient for retraction by the surgeon using the thumb. The tipatraumatically hooks behind the caudal aspect of the tibial plateau. 9’’ (225mm) length.

- **J0235sa small stifle lever.** The original stifle lever (J-235S) was designed for use in large and medium dogs 30-100lbs. This smaller lever is suitable for dogs 10-35lb. The caudal aspect is designed to fit the femoral trochlear groove without causing damage. 6½” (170mm).

**Ligament Meniscus Clamp.** Specially designed clamp used for clamping and removing torn meniscus pieces. Intra-articular structures are very difficult to grip in the presence of synovial fluid. The micro-serrations on this clamp make the task easier.

- **J0236c Ligament Meniscus Clamp.** Used to grasp the very slippery meniscus and remnants of the CCL.

**Curved Graft Passer.** Used in anterior cruciate repairs such as the “over the top procedure.” Using the Graft Passer lessens the risk of damage to joint surfaces and ancillary structures. Stainless steel.

- **J0236xs Curved Graft Passer.** X-Small. 2.0cm dia. head.
- **J0236s Curved Graft Passer.** Small. 3.0cm dia. head. 15cm L.
- **J0236 Curved Graft Passer.** Large. 4.5cm dia. head. 17cm L.
- **J0236L Curved Graft Passer.** X-Large. 6.0cm dia. head.
- **J0236XL Curved Graft Passer.** XX-Large. 8.0cm dia. head.

**Micro-toothed meniscus clamp.** Management of meniscal injuries is very important. In medium and small dogs space limits access. The toothed mini-meniscus forceps are designed to grasp damaged meniscus tissue to facilitate removal using micro blades.

**Stainless Steel Spike Washer.** Used for ligament attachment or fixation to spread load or retain wire or sutures. Autoclavable.

- **J0375wc Spike Washer for use with 2.7mm screw.** 3mm i.d. / 13mm o.d.
- **J0375wd Spike Washer for use with 3.5mm screw.** 4mm i.d. / 13mm o.d.
- **J0375we Spike Washer for use with 4.5mm screw.** 5mm i.d. / 13mm o.d.
**Arthroscopy Hand Instrument Set.** Useful set of three arthroscopy instruments for examination and intra-articular surgery. The two hand held knives can deal with most meniscal tears. The black shaft of the hook probe minimizes reflection.

- **J0444x** Meniscus Push Knife
- **J0444y** Meniscus Pull (hook) Knife 4mm
- **J0444ys** Smaller meniscus pull (hook) knife 3mm
- **J0444z** Hook Probe 2.2mm with stainless handle, black shaft
- **J0444w** Set of all 3 instruments

- **J0444q** Vetura Stifle Thrust Lever. Exposure of the medial meniscus for examination and treatment is never easy. Many instruments have been developed for the purpose. The original technique required a Hohman to advance the tibia. Standard Hohmans are not designed for the purpose and can cause trauma to both tibia and trochlea. The original stifle lever addresses these issues but is a little bulky for arthroscopic use. The arthroscopic version is finer, longer, and has a substantial non-stick coated handle allowing better manipulation of the joint.

**Suture Screw.** Suture anchors have many uses, particularly reattachment of a ligament to bone. A screw is placed into bone and the head of the screw has an eyelet for suture placement. The screws are self-tapping after placement of a smaller pilot hole. A special driver is used to insert the screw. Suggested uses include: • Coxo femoral luxations • Shearing injuries • Collateral ligament repairs • Anchor for CCL lateral sutures

- **J0836d** Cortical Screw. 2.0mm. 6mm L. 1.0mm eyelet dia. 1.5mm pilot hole.
- **J0836** Cortical Screw. 2.0mm. 10mm L. 1.0mm eyelet dia. 1.5mm pilot hole.
- **J0836e** Cortical Screw. 2.7mm. 8mm L. 1.5mm eyelet dia. 2.0mm pilot hole.
- **J0836a** Cortical Screw. 2.7mm. 14mm L. 1.5mm eyelet dia. 2.0mm pilot hole.
- **J0836f** Cortical Screw. 3.5mm. 12mm L. 2.0mm eyelet dia. 2.5mm pilot hole.
- **J0836b** Cortical Screw. 3.5mm. 20mm L. 2.0mm eyelet dia. 2.5mm pilot hole.
- **J0836g** Cancellous Screw. 4.0mm. 16mm L. 2.0mm eyelet dia. 2.0mm pilot hole.
- **J0836c** Cancellous Screw. 4.0mm. 24mm L. 2.0mm eyelet dia. 2.0mm pilot hole.

**Suture Screw Anchor Set.** Used together with LigaFiba, suture screws offer a solution to joint stabilisation. Sizes range from 2.0 up to 4.0mm to cover the full range of patients. Suture screws are now available as a boxed set including 2 of each suture screw (16) together with the new universal introducer which fits all the screws. Also included in the kit is one of each LigaFiba sterile suture packs: 150lb, 150lb and 500lb.

- **J0836k** Suture screw kit (includes stainless case, introducer, 16 suture screws and 3 sterile LigaFiba packs)

Also required:

- **J0837u** Universal Insertion Tool for 2mm, 2.7mm, 3.5mm and 4mm suture anchor.
- **J0863x** Omrod Button. (optional)
- **J0444b** 250lb LigaFiba sterile pack 24” for ligament replacement.

For tendon repair:

- **J0444db** 150 lb LigaFiba tendon suture with 2 straight needles.

**Suture Anchor Pin.** A threaded suture anchor is machined into the tip of a trochar pin. Immediately proximal to the suture anchor is a narrow break off point. The construct is stable during axial drilling of the pin into bone. Once in position with the hole of the anchor just above the surface of the bone, the shaft of the pin is rocked to and fro. The stainless steel undergoes work hardening and become very brittle, ultimately breaking off leaving the anchor in position ready for placement of sutures. Insertion of pin will require a pilot hole to be drilled. All are 5” in length.

- **J0836x** Suture Anchor Pin 2.5mm diameter x 0.7mm hole, distal end 1/2”
- **J0836y** Suture Anchor Pin 3.0mm diameter x 1.0mm hole, distal end 1/2”
- **J0836z** Suture Anchor Pin 4.0mm diameter x 2.0mm hole, distal end 7/8”
**J0049hd** Ear Clamp. Straight. 14cm. (5”)

- J0049wa 2"
- J0049wb 2½"
- J0049wd 3½"
- J0049we 4”

**J0045** Gowlland’s Mayfield Veterinary Diagnostic Set.
Includes:
- Medium battery handle.
  - Uses 2 “C” batteries (not included).
- Otoscope head, 4x magnification
- 3 veterinary long specula: 80mm x 6mm, 80mm x 4mm, 58mm x 5mm.
- 1 spare bulb
- 1 ophthalmoscope head
- Case

**J0045a** Otoscope with veterinary-length specula. Magnifies 4x. Uses 2 “C” batteries (not included).

**J0049f** Buck Ear Curette. Straight. Stainless steel. 6”.

**J0049g** Buck Ear Curette. Straight. German-made. 6”.

**J0049p** Billeau Loop Ear Curette. German-made. 6”.

**J1059** Double Ended Disposable Ear Curettes. These curettes are great for cleaning and help in examining ears. Three different configurations in a single pack. All three are 7.5” (19cm) long.
- Double-ended: efficiency and cost savings
- Position indicators – tells the location of the loop when out of view. This facilitates guidance and positioning.
- Flexible tips—allows for comfortable insertion
- Non-sterile
  Shapes: Mini loop (for hardened wax), curve-loop, and small loop

**J1059** Set of all three (3 total)
- J1059a Small scoop double ended 3pk
- J1059b Curve loop double ended 3pk
- J1059c Mini loop double ended 3pk
**Ear Trim Clamp.** These clamps are specially designed for the individual shape of each breed. This allows for better cosmetic and more consistent ear trims. Directions included.

- **J0049ma** Schnauzer Pattern. 12cm. 4.8”
- **J0049mb** Boxer Pattern. 13.5cm. 5.4”
- **J0049mc** Doberman Pattern. 15 cm. 6”
- **J0049md** Great Dane Pattern. 18.5cm. 7.4”
- **J0049me** Boston Terrier Pattern. 12cm. 4.8”
- **J0049ms** Set of Five Clamps.

**J0049s** Earcrop Cartilage Scissors. Heavy-duty scissors with one serrated edge. Stainless steel. 61/2”.

**J0049x** Martin Cartilage Scissors. Heavier blades with one serrated edge. Useful for trimming ears. German-made. 8” (20cm).

**Disposable speculums.** Useful in case where a single use product is preferred, i.e. pseudomonas infection. Speculums are green.

- **J1100d12** 3mm x 36mm 50pk, green
- **J1100d12a** 3mm x 36mm 100pk, green
- **J1100d13** 4.6mm x 45mm 50pk, green
- **J1100d13a** 4.6mm x 45mm 100pk, green
- **J1100d14a** 6mm x 50mm 100pk, green

**J1100d15a** Flexible stainless ear loop curette (med/large dogs)

This curettes can be passed down the slotted working channel to help remove debris/wax.

**J1100d16** Malleable alligator grasping forceps with 5” shaft. Works well for grabbing foreign bodies i.e. foxtail/grass awns deep in the ear canal.

**Wax Eater. Ear Speculum Cleansing Device.** Any ear examined with an otoscope is going to result in a contaminated ear cone speculum. Wax or sebum tend to cling readily to the ear speculum. This can transfer bacteria, i.e. Psuedomonas, yeast, mites, and other microbes to the next patient. This speculum needs to be cleaned or disinfected between patients.

The **Wax Eater** uses specially designed cleaning brushes in a disinfectant solution to accomplish this job. A **Wax Eater** should be readily available in every exam room or anywhere an otoscope is used.

Weekly cleaning is recommended and suggest attaching a piece of tape with last cleaning date to base of Wax Eater. Brushes should be replaced after showing signs of heavy wear.

Warranty: Limited two year warranty against defects in manufacturing or materials from date of purchase, 3 months on brush components.

- **J1184** Wax Eater
- **J1184d1** Wax Eater replacement brushes (Brushes are compatible with other brands.)
**Jor Vet AbsorbENT™ Ear Wick.** Ear Wicks have been utilized for a long time in human medicine. Recent improvements have made them a valuable adjunct to treating otitis externa for veterinarians. AbsorbENT™ sponges consist of a polyvinyl alcohol (PVA) with interconnecting open cells that are extremely soft and pliable. The interconnected cell structure produces a packing that is exceptionally strong, highly absorbent and virtually lint and fiber free. AbsorbENT™ is designed as an aid in treatment of otitis externa. When liquid medication is applied to the sterile, compressed sponge, it gently and evenly expands to fill the ear canal dispersing the medication and applying gentle pressure to the tissue.

- Expands rapidly for effective distribution of liquid medication
- Soft, pliable sponges enhance patient comfort while applying gentle pressure
- Compressed and sterile for rapid patient insertion and treatment
- Suture can be laced around the end for easy retrieval

Ear Wicks are perfect for:
- Clients who cannot readily treat their animal at home
- Refractory or challenging cases that are not responding to other treatment

Suggested use: Insert Ear Wick and infuse appropriate antibiotic or corticosteroid into sponge. Leave in place for a few days (probably no more than 4 days). The resulting reduction in edema or swelling will cause Ear Wick to be easily removed.

Note: Ear Wicks are designed for Glycol or aqueous otic solutions. They will not work with oil based emulsions such as Panalog® (Ft. Dodge Animal Health). Also, for large breed dogs (over 80 lbs) 2 or more Ear Wicks may be required.

**J1084**  **Ear Wick**  9mm diameter x 15mm length (50/pk)  
**J1084a**  **Ear Wick**  9mm diameter x 24mm length (50/pk)  
**J1084sk**  **Starter kit**  5 of both sizes (10 total)  

Ear Wicks come in individual packages of 50. Sterile.

**J1084k**  **Absorbent Ear Wick**  9mm diameter x 15mm length (5/pk)

**J1339**  **Flushing Kit.** This kit allows controlled flushing.
- Spike hooks to IV bag with flushing medication
- Bivalve has female luerlock and male luerlock
- Connect syringe to female luerlock to either flush or aspirate
- Male luerlock: attach needle or catheter for flushing of ear, wound, joint, or other desired flush

Vented IV spike with 36” (90cm) tubing connects to bivalve connector for flushing/aspiration. Sterile.
Brown “Cling” Gauze. Our brown “cling” gauze is 100 percent pure cotton and comes in fine 24 x 17 mesh.

- **J0192a** Brown “Cling” Gauze. 3” x 5 yds. 12/pk. 50 pk/case.
- **J0192b** Brown “Cling” Gauze. 6” x 5 yds. 12/pk. 25 pk/case.

Sponge Gauze. Our sponge gauze is 100 percent pure cotton and comes in a 20 x 12 mesh. It is fully bleached and meets the USP standard.

- **J0193a** Sponge Gauze. 2” x 2”. 8-ply. 200/bag. 80 bags/box.
- **J0193b** Sponge Gauze. 3” x 3”. 12-ply. 200/bag. 20 bags/box.
- **J0193c** Sponge Gauze. 4” x 4”. 8-ply. 200/bag. 20 bags/box.
- **J0193d** Sponge Gauze. 4” x 4”. 12-ply. 200/bag. 10 bags/box.

J0195 JorVet Cotton Tip Applicator. Our JorVet cotton tip applicators are 6”L and come with a wooden stem and single cotton tip. 100/bag, 24 bags/box.


- **J0490a** Sponge. 18” x 18”. Non-sterile. 5/pkg.
- **J0490as** Sponge. 18” x 18”. Sterile. 2/pkg.
- **J0490b** Sponge. 4” x 18”. Non-sterile. 5/pkg.
- **J0490bs** Sponge. 4” x 18”. Sterile. 2/pkg.
JorVet offers an expanded range of **White Goods** that offer the highest quality yet at affordable pricing.

**New Weave Gauze Sponge.** Synthetic rayon and polyester non-woven fabric. These sponges are lint free, superior in strength and 50 percent more absorbable than cotton sponges.

- **J0570a** Gauze Sponge 2” x 2”. 4-ply. 200/pk, 40 pk/case.
- **J0570b** Gauze Sponge 3” x 3”. 4-ply. 200/pk, 20 pk/case.
- **J0570c** Gauze Sponge 4” x 4”. 4-ply. 200/pk, 20 pk/case.

**Poly Stretch Conforming Bandage.** The unique bandage pattern allows controlled stretch compared to cling gauze. It molds to any body shape to allow freedom of movement. It is also soft and light weight.

- **J0571a** Bandage. 1” x 4.1 yds. 12/pk, 8 pk/case.
- **J0571b** Bandage. 2” x 4.1 yds. 12/pk, 8 pk/case.
- **J0571c** Bandage. 3” x 4.1 yds. 12/pk, 8 pk/case.
- **J0571d** Bandage. 4” x 4.1 yds. 12/pk, 8 pk/case.

**Sensi Wrap Cling Gauze Bandage.** 2-ply high quality cotton gauze that is excellent for general bandaging.

- **J0572a** Bandage. 2” x 4.5 yds. 12/pk, 8 pk/case.
- **J0572b** Bandage. 3” x 4.5 yds. 12/pk, 8 pk/case.
- **J0572c** Bandage. 4” x 4.5 yds. 12/pk, 8 pk/case.
- **J0572d** Bandage. 6” x 4.5 yds. 6/pk, 8 pk/case.

**Superfluff Gauze Bandage.** A 6-ply 100 percent cotton gauze that is very soft with fluff dried heavy-ply for cushioning and protection.

- **J0573** Bandage. 4½” x 4.1 yds. 12/bag, 4 bags/case.

**J0850 Cotton Ball.** Medium fluffy quality cotton. 2000/paper bag.
Getting any cast wet is a serious risk. It can result in having to reapply with the large expense of time and materials.

**AquaCast® Liner** is a waterproof and breathable cast liner for horses and domestic animals. The liner can be exposed to water without concern. The liner is easy to apply and will help you keep your animal clean and healthy.

**BENEFITS OF AQUACAST® LINER**
- Waterproof and Breathable
- Allows for Cleaning of the Cast and Limb
- Low Odor
- Less Friction
- Minimal Layers Required
- Available in rolls up to 6 inches wide
- Works with all fiberglass and plaster of Paris cast

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Sold as each. 12/Case except 6” is case of 6.

**Equine Moon Boot**
*Pre-Constructed Adhesive Hoof Wrap*

- Quick and easy to apply
- Heavy duty, durable, and water resistant
- Fully adhering and flexible for a perfect fit
- Pressure-sensitive adhesive lets you adjust positioning after application

Applicable for treatment of:
- Hoof Abscesses
- Hoof Puncture Wounds
- Loose / thrown shoe
- Stone bruise
- Laminitis
- Thrush

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<tr>
<td>J1454C</td>
<td>Jorvet Equine Moon Boot</td>
<td>50/pk</td>
</tr>
</tbody>
</table>

**Moon Boot:**
Ready-to-Use straight out of the package.
Saves time – prep & apply in seconds.
Moon Boot gives a snug, secure, perfect fit.
Provides heavy-duty durability.
Easily, professionally dispensed for use by your client.

**Duct Tape:**
Wrap can be a nuisance to make.
Requires excessive prep time.
Poor Durability.
Difficult to apply. Sticks to itself & debris.
Not a professional, dispensable item.

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JorVet Fiberglass Casting Tape. A woven fiberglass mesh that is impregnated with polyurethane. It is activated by submersion in water. Many competing tapes are only 3 yards long!

- Lightweight yet durable
- Waterproof
- Easily shaped
- Packaged in foil pouch

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0574a</td>
<td>Tape</td>
<td>2&quot; x 4 yds.*</td>
<td>5/case.</td>
</tr>
<tr>
<td>J0574b</td>
<td>Tape</td>
<td>3&quot; x 4 yds.*</td>
<td>5/case.</td>
</tr>
<tr>
<td>J0574c</td>
<td>Tape</td>
<td>4&quot; x 4 yds.</td>
<td>10/case.</td>
</tr>
</tbody>
</table>

Orthopedic Stockinette. Choice of polyester or cotton.
Dispensing carton.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>J0291b</td>
<td>Polyester Stockinette</td>
<td>2&quot; x 25 yds.</td>
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<tr>
<td>J0291c</td>
<td>Polyester Stockinette</td>
<td>3&quot; x 25 yds.</td>
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</tr>
<tr>
<td>J0291d</td>
<td>Polyester Stockinette</td>
<td>4&quot; x 25 yds.</td>
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</tr>
<tr>
<td>J0291e</td>
<td>Polyester Stockinette</td>
<td>6&quot; x 25 yds.</td>
<td></td>
</tr>
<tr>
<td>J0291bc</td>
<td>Cotton Stockinette</td>
<td>2&quot; x 25 yds.</td>
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</tr>
<tr>
<td>J0291cc</td>
<td>Cotton Stockinette</td>
<td>3&quot; x 25 yds.</td>
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</tr>
<tr>
<td>J0291dc</td>
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<td>4&quot; x 25 yds.</td>
<td></td>
</tr>
<tr>
<td>J0291ec</td>
<td>Cotton Stockinette</td>
<td>6&quot; x 25 yds.</td>
<td></td>
</tr>
</tbody>
</table>

Sterile Impervious Orthopedic Stockinette. The vast majority of veterinary surgeons use the “hanging leg” technique for surgeries involving the extremities. The distal leg is wrapped with a sterilized cohesive bandage; the balance of the leg is draped. An article in “Veterinary Surgery” discusses the possibility of strike through contamination and recommends the use of impervious stockinettes. “Evaluation of wraps covering distal aspect of pelvic limbs for prevention of bacterial strike through in an ex vivo canine model.” The recommended product is impervious stockinette. This product has a blue rubber Kraton® cover standard polyester stockinette with one end sealed closed. It is rolled up and provided sterile in a chevron pouch.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Size</th>
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</thead>
<tbody>
<tr>
<td>J0339</td>
<td></td>
<td>1&quot; x 12&quot;</td>
</tr>
<tr>
<td>J0339a</td>
<td></td>
<td>2&quot; x 15&quot;</td>
</tr>
<tr>
<td>J0339b</td>
<td></td>
<td>3&quot; x 20&quot;</td>
</tr>
</tbody>
</table>
**JorVet Elastic Compression Bandages.** These are the familiar beige stretch bandages. They are very useful for long standing injuries that require a large number of bandage changes. Choice of two closure styles. Individually wrapped.

**Standard Bandage with Metal Retention Clip.**
- J0858 Bandage with Clip. 2”W. 186” L stretched.
- J0858a Bandage with Clip. 3”W. 186” L stretched.
- J0858b Bandage with Clip. 4”W. 186” L stretched.
- J0858c Bandage with Clip. 6”W. 168” L stretched.

**Elastic Compression Wrap with Self-Closure Velcro.** Both ends have velcro for easy starting and closure.
- J0859 Bandage with Velcro. 2”W. 186” L stretched.
- J0859a Bandage with Velcro. 3”W. 210” L stretched.
- J0859b Bandage with Velcro. 4”W. 210” L stretched.
- J0859c Bandage with Velcro. 6”W. 210” L stretched.

**JorVet Gauze Roll Bandage.** This single-ply cotton gauze bandage conforms to a wide range of uses around the clinic besides the normal wound bandaging. Thick 28 x 24 mesh covered in paper. 10 yd L. 12 rolls/pk.

**Applications:**
- Wrapping over primary dressings
- Simple muzzles
- Tying endotracheal tubes during intubation
- Surgical tie downs

- J0888 JorVet Gauze Roll Bandage. 1”W.
- J0888a JorVet Gauze Roll Bandage. 2”W.
- J0888b JorVet Gauze Roll Bandage. 3”W.
- J0888c JorVet Gauze Roll Bandage. 4”W.

**Wooden Tongue Depressors.** Quality birchwood tongue depressors enjoy a wide variety of uses around the veterinary clinic. 500/box 10 boxes/case, standard size 6” x 3/4”.

- J0196

**Tube Gauze.** Commonly used in bandaging cat declaws. Also can be used as a stockinette on cats and smaller animals. A very fine weave of 100% cotton that is knitted in a continuous seamless tube. Roll in dispensing box

- J0290a Roll 5/8”(w)x 50 yds.
- J0290b Roll 1”(w)x 50 yds.
- J0290ap Metal applicator cage for 5/8” tube gauze
**White Surgical Adhesive Tape.** These rolls are on a unique red plastic spool with a protective cover. Priced at considerable savings.

- **J0820e Tape.** 3” W. 10 yds L. 6 rolls/box.

**Vet Lite Casting Material.** This product was a popular product that was discontinued a few years ago in the veterinary field. It is now available once again.

  Constructed of thermoplastic white mesh. When heated in hot water it turns into a soft malleable material that can be shaped into any configuration. Hardens as it cools.

  - Can be reheated and reshaped
  - Partially used material may be retained for future use
  - Waterproof
  - Gloves not required
  - Long shelf life

**Vet Lite Roll.**

- **J0758a Roll.** 2”W x 70”L. 10 rolls/box.
- **J0758b Roll.** 3”W x 70”L. 10 rolls/box.
- **J0758c Roll.** 4”W x 70”L. 10 rolls/box.
- **J0758d Roll.** 6”W x 70”L. 10 rolls/box.

**Vet Lite Sheet.**

- **J0758sa Sheet.** 3”W x 15”L. 15 sheets/pk.
- **J0758sb Sheet.** 4”W x 15”L. 15 sheets/pk.
- **J0758sc Sheet.** 6”W x 15”L. 15 sheets/pk.

**X-Lite Foam Cast Padding.** Off white, lightweight open-cell foam padding. Great for cast padding or protecting bony protuberances. (not pictured)

- **J0759 Padding.** 7.5cm (3”) x 2.75m (107”). 10 rolls/pk.
- **J0759a Padding.** 13cm (5.2”) x 2.75m (107”). 10 rolls/pk.

**Standard White Porous Tape.** High quality “athletic” white porous cloth tape that can be torn easily. Priced at considerable savings

- **J0820ab Tape** 1/2” W. 10 yds L. 12 rolls/box
- **J0820an Tape** 1” W. 10 yds L. 12 rolls/box
- **J0820bn Tape** 2” W. 10 yds L. 6 rolls/box
- **J0820en Tape** 4” W. 10 yds L. 6 rolls/box

**Elastic Adhesive Bandage Tape.** Similar design to Elastikon from J & J but at considerable savings. This stretchable tan woven fabric is a very familiar looking tape with red centering line. 5yds in length

- **J1030a** 2” x 6 rolls/box
- **J1030b** 3” x 4 rolls/box
- **J1030c** 4” x 6 rolls/box

Cast Padding. Soft 100% cotton cast padding. Comfort padding for use under cast or as a protective bandage. Priced to be competitive!!

- **J0293a** 2” width x 4 yds long
- **J0293b** 3” width x 4 yds long
- **J0293c** 4” width x 4 yds long
Gel Cast or “Unna Boot”. This pink soft cast or bandage is useful for the management of soft tissue sprains or lower leg edema. The cast is actually a bandage material that is 100 percent cotton gauze evenly impregnated with a non-hardening zinc oxide paste. Considered a primary dressing that should be covered with a secondary bandage. Rolled and packaged in individual vacuum sealed pouches.

Features and benefits:
- Contain zinc oxide paste to allow bandages to stay moist and comfortable, encouraging ambulation
- Thread locking edges that prevent unraveling
- Non-gelatin. Does not cake or harden, stays soft over an extended period of time
- No preservatives that may cause allergy or hypersensitivity
- Vacuum sealed pouch prolongs shelf life.

J0880 Gel Cast. 3” x 10 yd.
J0880a Gel Cast. 4” x 10 yd.

X-Span Tubular Dressing. This tube-shaped gauze material is designed to hold a primary dressing in place. It is excellent for use on body parts that are difficult to secure with tape (i.e., the head). The material has a remarkable amount of stretch for optimum fit. Mid-line colored stripe for orientation.

J0292 Dressing. 16mm W. Yellow.
J0292a Dressing. 25mm W. Dark Green.
J0292b Dressing. 32mm W. Light Green.
J0292c Dressing. 60mm W. Turquoise.
J0292e Dressing. 75mm W. Purple.

NOTE: Approximate width unstretched. 8 yd/roll=30 stretched yds.

**Equine Leg Wrap.** Made of soft quality bulk cotton which is covered on both sides with a permeable thin layer of non-woven material. The wrap acts much like a diaper in that the wound exudate is lifted and absorbed into the thick middle cotton layer. A dark mark mid-line runs full length to give proper orientation during application. A wide variety of materials and sizes are now available:

- **J0849** *Bulk Equine Leg Wrap.* 12” x 10 yd.
- **J0849a** *Bulk Equine Leg Wrap.* 14” x 10 yd.
- **J0849b** *Bulk Equine Leg Wrap.* 16” x 10 yd.
- **J0849an** *Equine Leg Wrap.* 12” x 36”. Non-sterile.
- **J0849bn** *Equine Leg Wrap.* 12” x 42”. Non-sterile.
- **J0849cn** *Equine Leg Wrap.* 14” x 42”. Non-sterile.
- **J0849dn** *Equine Leg Wrap.* 16” x 54”. Non-sterile.
- **J0849as** *Equine Leg Wrap.* 12” x 36”. Sterile.
- **J0849bs** *Equine Leg Wrap.* 12” x 42”. Sterile.
- **J0849cs** *Equine Leg Wrap.* 14” x 42”. Sterile.
- **J0849ds** *Equine Leg Wrap.* 16” x 54”. Sterile.
- **J0849q** *Equine “Army Surplus” Brown Leg Wrap.* This popular wrap was originally an army surplus product. The thick pad is brown on one side, white on the other. It is combined with two rolls of 6” brown cling gauze for a complete wrap. 18” x 22” brown gauze pad.

**Equine Bandage Sheeting.** Popular “sheet” material constructed of thin sheet spun fibers. Highly absorbent material that offers excellent protection at an affordable price. Packaged in two forms. (not pictured)

- **J0871b** *Equine Bandage Sheet.* 30” x 28” bulk in large flat bale. 240/bale.

**Equine Bandaflex.** Non Adhesive bandage for lower leg coverage.
- Built in telfapad to cover any open wound
- No constriction
- Fast to take on/off by anyone
- Stretchable and soft material
- Waterproof

- **J1379a** *Small.* 3½”W x 12”L, 10pk
- **J1379b** *Medium.* 5½”W x 12”L, 10pk
- **J1379c** *Larger double strap.* 6½”W x 12”L, 10pk
- **J1379s** *Assortment pack.* 2 small, 4 medium, 4 large
The **wound healing cycle** is well defined and studied. The known modern principles must be followed or a wound will become chronic and fail to heal.

JorVet offers a range of advanced wound dressings. Some objectives:

**Debridement:** Removal of necrotic or nonviable tissue that impedes the growth of healthy tissue. Suggested use:
- Pronto Vet Irrigation Gel
- Manuka Honey

**Infection/Inflammation:** Help prevent biofilm from developing and reduces inflammation.

**Moisture Balance:** Maintaining wound moisture at proper level.

---

**ProntoVet® Irrigation Gel**

Prontosan® is an exceptional wound irrigation solution that is one of the most widely used products in human health wound care. Now it is available as ProntoVet® for the veterinary field. ProntoVet® a powerful combination of:

- **Betaine**
  A gentle effective surfactant to penetrate, clean and remove wound debris and biofilm.

- **Polyhexanide (PHMB)**
  A powerful antimicrobial agent that can reduce bioburden and speed up healing.

**ProntoVet® application:**
- Acute and chronic wounds in large and small animals
- Irrigation of wounds of all types
- Loosening dried on dressing painlessly without damaging tissue
- Moisten dressing
- Large lasting moist wound coverage (ProntoVet® Gel)

**ProntoVet® characteristics:**
- Sterile
- Transparent
- Ready to use
- Keeps for up to 8 weeks after opening
- Gel consistency prevents run off from wound site

**J1434** ProntoVet Gel 30ml
JorVet is proud to offer our 100% active medical-grade Manuka Honey Wound Care Dressings that help maintain a moist wound environment conducive to enhancing wound healing. The high sugar levels of our medical-grade Manuka honey result in osmotic pressure which promotes autolytic debridement of necrotic tissue and rapid reduction in wound malodor.

Extensive research has determined that Manuka honey contains synergistic factors that yield properties to maintain a balanced, moist wound environment. Our Manuka honey contains high levels of Methylglyoxal (MGO) and is standardized for anti-bacterial efficacy and sterilized for safety.

Under the supervision of a veterinary professional, Manuka Honey Wound Care Dressings may be used for:

- Trauma Wounds
- Surgical Wounds
- Ulcerated Wounds
- Infected Wounds
- 1st & 2nd Degree Burns
- Lacerations
- Abrasions
- Hard to Heal Wounds

Manuka Honey Dressings to match all types of wound needs.

**MANUKA FILL®**

- Honey gel in a tube
- All-purpose wound dressing
- Perfect for deep, tunneling and hard to dress areas
MANUKA IG®
- Non-adherent single layer gauze sheet with Manuka Honey
- Light absorbency
- Non-tacky surface

MANUKA IG® MAX
- Non-adherent 3 layer gauze sheet with Manuka Honey
- Light to moderate absorbency
- Easy to apply and remove from wound
- Can be trimmed to smaller sections and remainder stored safely in packaging

MANUKA FOAM® AIR
- Non-adherent absorbent foam pad with Manuka Honey
- Moderate to high exudate absorbency
- Easy to apply and remove from wound

All Manuka Honey Wound Care Dressings protect the wound while creating a moisture balance around the wound that is ideal for healing.

Veterinary Manuka Honey Wound Care Line

<table>
<thead>
<tr>
<th>Description</th>
<th>Size</th>
<th>Pkg/Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NEW</strong> MANUKA FILL®</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1253 Sterile Manuka Honey Wound Dressing</td>
<td>15g Tube</td>
<td>10</td>
</tr>
<tr>
<td>J1253a Sterile Manuka Honey Wound Dressing</td>
<td>42.5g Tube</td>
<td>10</td>
</tr>
<tr>
<td><strong>NEW</strong> MANUKA IG®</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1251a Manuka Honey Impregnated Gauze</td>
<td>4” (10cm) x 5” (12.5cm)</td>
<td>10</td>
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<tr>
<td><strong>NEW</strong> MANUKA IG® MAX</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J1252a Manuka Honey Impregnated Customized Gauze</td>
<td>4” (10cm) x 5” (12.5cm)</td>
<td>10</td>
</tr>
<tr>
<td><strong>NEW</strong> MANUKA FOAM® MAX</td>
<td></td>
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<tr>
<td>J1254 Manuka Honeycomb Foam Dressing</td>
<td>4” (10cm) x 4” (10cm)</td>
<td>10</td>
</tr>
</tbody>
</table>
A fish skin graft is a new exciting development in the wound care field. The Cod skin is gently processed then, sterile packaged for use as a skin graft in non-healing wounds or burns. The patient’s skin regrows into the graft bed and it is totally incorporated into the new healed wound.

- FDA: Used very successfully for several years in US human medical field
- Long shelf life (5 years)
- Store at room temperature
- In sterile chevron pouch
- Can be applied without sedation
- Non immunogenic
- A cellular matrix

The grafts are full of natural collagen plus elastins, proteoglycans and other important natural body healing molecules. Also, it contains 30X higher ratio of naturally occurring Omega3 fatty acids than mammal graft material.

**Overview:**

Remove graft material and trim to size, then gently soak in warm saline. Place onto graft bed area. Choice to suture, staple or in most cases just lay onto graft bed.

**J1540** 3cm x 7cm (1.2” x 2.8”) 21cm²
**J1540a** 7cm x 7cm (2.8” x 2.8”) 49cm²
**J1540b** 7cm x 10cm (2.8” x 4”) 70cm²

Numerous challenging case studies at www.jorvet.com
**NEW**

Silicone border adhesive with centered foam absorbent

- Silicone is secure but more comfortable especially upon removal
- Foam padding will absorb exudates for several days
- Great bandage for surgical post-op wound sites
- Box of 12

<table>
<thead>
<tr>
<th>Total Size</th>
<th>Foam Pad</th>
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<tbody>
<tr>
<td>J1432p</td>
<td>2” x 2”</td>
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<tr>
<td>J1432q</td>
<td>4” x 4”</td>
</tr>
<tr>
<td>J1432r</td>
<td>6” x 6”</td>
</tr>
<tr>
<td>J1432p</td>
<td>1” x 1”</td>
</tr>
<tr>
<td>J1432q</td>
<td>2 1/2” x 2 1/2”</td>
</tr>
<tr>
<td>J1432r</td>
<td>4” x 4”</td>
</tr>
</tbody>
</table>

**NEW**

Calcium alginate dressing

Natural product driven from seaweed.

- Absorbs exudate from wound and creates a protective gel and optimal environment
- Can be used on infected wound
- Absorbs approximately 20 times the dressing’s weight
- Protective gel binds exudate and help prevent skin maceration
- Easy dressing to change
- No adhesive primary dressing
- Can be left in place for up to 7 days depending on exudate level
- Box of 12

| J1433p | 2” x 2” |
| J1433q | 4” x 4” |
| J1433r | 6” x 6” |
| J1433s | 1” x 12”| **Rope for deep wounds.**
Absorbable Hemostatic Products

Bio-Absorbable gelatin foam sponge. A local hemostatic sponge for use in surgical procedures that involve venous bleeding and oozing where standard hemostats are difficult or impractical
- Achieves hemostatis rapidly in a few minutes.
- Can be trimmed to size or sutured in place
- Absorbs 50 times its own weight
- Uniform porosity
- Can use with medications and not affect its hemostatic properties
- Sterile double packaged

J1275  120mm x 80mm x 10mm strip
J1275a  80mm x 50mm x 1mm strip

CuraSpon® is manufactured from highly purified neutral gelatine foam of uniform fine porosity which guarantees a favourable hemostasis. The gelatine sponge activates the thrombocytes at the moment blood comes in contact with the matrix of the sponge. This causes the thrombocytes to release a series of substances which promote their aggregation at the same time as their surfaces change character, thus enabling them to act as a catalyst for the formation of the fibrin. CuraSpon® provides hemostasis in surgical procedures to control capillary, venous and small arterial bleeding when binding, suturing or other conventional methods of control are impractical or ineffective.

CuraSpon® Absorbable Hemostatic Gelatine Dental Cubes
- Hemostatic gelatine sponge
- Hemostasis in 2 – 4 minutes
- Liquefies in 2-5 days in contact with mucosa
- Absorbs at least 35 times its own weight in blood and fluids
- pH-neutral
- Can be used dry or impregnated
- Compatible with pharmaceuticals
- Shelf-life 4 years
- CE class III registered
- Non sterile

J1276A  10mm x 10mm x 10mm  60/pack

Lystypt®
Collagen: fibrillar in thin sheets. Useful for capillary bleeding over large areas, oozing hemorrhages such as spinal surgery.
- Can be trimmed for smaller application
- Resealable pouch
- Absorbed within 3 weeks
- Can combine with antibiotics

J1429  3cm (1.2") x 5cm (2")
CuraTamp® is a sterile, absorbable hemostat, Oxidised Cellulose (OC) gauze. Oxidised Cellulose is a fabric material that is obtained by the oxidation of alpha grade cotton gauze using nitrous oxide. The low pH of the cellulosic acid within the product has caustic properties that lead to hemostasis via the initial denaturation of blood proteins. CuraTamp® provides hemostasis in surgical procedures to control capillary, venous and small arterial bleeding when binding, suturing or other conventional methods of control are impractical or ineffective.

- CuraTamp® Absorbable Oxidised Cellulose Hemostat
- Oxidised Cellulose with hemostatic effect
- Made from cotton
- Shelf-life 2 years
- CE class III registered
- Haemostasis in 3-4 minutes
- Completely absorbed within 7 – 14 days
- Can be cut without fraying
- High flexibility and drapeability
- Store under 25 degrees Celsius

**J1276 100mm x 200mm knitted fabric**

Nitrile Exam Gloves

Nitrile gloves have taken over the exam glove market primarily because of latex allergies and better overall durability. JorVet offers Nitrile gloves that are used extensively at leading human hospitals. They offer top quality medical grade at a sufficient cost savings.

- FDA Approved
- Meets ASTM D6319*
- Protein-Free
- Powder-Free
- Ambidextrous
- Non-Sterile

**Product Specifications:**

<table>
<thead>
<tr>
<th></th>
<th>Finger Thickness</th>
<th>Palm Thickness</th>
<th>Cuff Thickness</th>
<th>AQL Test</th>
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<tr>
<td></td>
<td>.12 mm</td>
<td>.08 mm</td>
<td>.07 mm</td>
<td>1.5 AQL</td>
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**Physical Properties:**

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<td>&gt; 14 Mpa</td>
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<tr>
<td>After Aging</td>
<td>&gt; 14 Mpa</td>
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<table>
<thead>
<tr>
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<td>&gt; 500%</td>
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<tr>
<td>After Aging</td>
<td>&gt; 400%</td>
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<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Size</th>
<th>Packaging</th>
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<tbody>
<tr>
<td>J1441a</td>
<td>Nitrile Powder-Free Exam Gloves</td>
<td>X-Small</td>
<td>200 each/box - 10 boxes/case</td>
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<tr>
<td>J1441b</td>
<td>Nitrile Powder-Free Exam Gloves</td>
<td>Small</td>
<td>200 each/box - 10 boxes/case</td>
</tr>
<tr>
<td>J1441c</td>
<td>Nitrile Powder-Free Exam Gloves</td>
<td>Medium</td>
<td>200 each/box - 10 boxes/case</td>
</tr>
<tr>
<td>J1441d</td>
<td>Nitrile Powder-Free Exam Gloves</td>
<td>Large</td>
<td>200 each/box - 10 boxes/case</td>
</tr>
<tr>
<td>J1441e</td>
<td>Nitrile Powder-Free Exam Gloves</td>
<td>X-Large</td>
<td>180 each/box - 10 boxes/case</td>
</tr>
</tbody>
</table>

*ASTM D6319 is the Standard Specification for Nitrile Examination Gloves for Medical Application

Not Made With Natural Rubber Latex
PawFlex Bandages are a true innovation in wound care. They are a disposable, non-adhesive with super stretch all-in-one bandage that maintains a comfortable fit. PawFlex super stretch material flexes in all joint degrees and angles plus moves gently and smoothly with your patient. In sizes for the tiniest of patients to the giant breeds.

- **Non-adhesive** means absolutely NO FUR pulling or skin ripping. This makes the bandage comfortable and easy to change.
- **Non-slip** application assures minimal slippage ... even on the most active dogs.
- **Quick to apply and change** — takes only a few seconds to secure and release.
- **Non-adherent wound pad** — each bandage has a non-adherent absorbent pad integrated into the bandage itself as a primary bandage layer.
- **Can be adjusted or re-adjusted.** Can check on wound healing and still keep the same bandage ... just lift and release.
- **Super stretch material:** allows materials to give and take through motion providing comfort.
- **Water resistant.**
- **Breathable** to let air into skin and fur.

PawFlex comes in a variety of sizes and shapes because your patients do.

**Basic Bandage**
- Non-adherent wound pad integrated into the bandage
- For any part of your patient's leg
- Size XXX-Small to XL
- 10 bandages to a pack

| J1261a | 3X-Small |
| J1261b | 2X-Small |
| J1261c | X-Small  |
| J1261d | Small    |
| J1261e | Medium   |
| J1261f | Large    |

**Universal Joint.** Uses: large wounds, joint and tail (for tails use xs/sm) Can be used on abdominal wounds in smaller breeds.
- Non-adherent wound pad integrated into the bandage.
- Dual or split attachment gives more flexibility on sizing
- 10 bandages per pack.

| J1262a | 3X-Small |
| J1262b | 2X-Small |
| J1262c | X-Small  |
| J1262d | Small    |
| J1262e | Medium   |
| J1262f | Large    |
| J1262g | X-Large  |
Protective Sleeve. A stretchable tubular bandage cover that gives extra protection over the PawFlex basic bandage. Simply slide over the bandage. 7 sleeves per box. Can be trimmed to proper fit.

J1264a 3X-Small
J1264b 2X-Small
J1264c X-Small
J1264d Small
J1264e Medium
J1264f Large.
J1264g X-Large

MediMitt. Proper bandaging of the paw is a challenge.
• Universal: no front or back.
• Integrated non-adherent wound pad can be placed anywhere on the paw.
• Fastener is a stretch non-slip strap.
• Completely adjustable
• Offers extra protection from biting or gnawing.
• 10 bandages per box.

J1263a 3X-Small
J1263b 2X-Small
J1263c X-Small
J1263d Small
J1263e Medium
J1263f Large.
J1263g X-Large

MediMitt Cover. Plastic covers slip right over the MediMitt bootie and utilize the same fastner to keep MediMitt clean and dry during outside use. 20 covers per box.

J1265a 3X-Small
J1265b 2X-Small
J1265c X-Small
J1265d Small
J1265e Medium
J1265f Large.
J1265g X-Large

Paw Flex Assortment Kit. The best way to get started is to get a sampling of all 5 variations in one kit. Comes in a master carton holding one box of each type.

J1266a 3X-Small
J1266b 2X-Small
J1266c X-Small
J1266d Small
J1266e Medium
J1266f Large.
J1266g X-Large
JorVet Metal Balling Gun.
J0185meL Metal Balling Gun. Large. 1 7/16” I.D.
J0185mes Metal Balling Gun. Small. 7/8” I.D.

Especially designed for copper boluses

J0185 Balling Gun with Spring Clip. 2 3/8”L.
1” dia. head.
J0185p Plastic Head with Spring Clip. 2 1/2”L.
7/8” dia. head.
J0185s Calf Balling Gun. 1 1/2”L.
5/8” dia. head.

JorVet Multi-dose Balling Gun.
• Simplest design for ease of administration
• High impact PVC tube
• Holds enough boluses of any size for any procedure
• Lightweight, only 1.5 lbs.
• Field-tested for over 5 years at some of the country’s largest feed yards

J0185m Adult Balling Gun. Holds up to six full-size boluses. 7/8” dia.
J0185ms Calf Balling Gun. Holds up to five calf-size boluses. 5/8” dia. Blue handle.

Plastic Balling Gun. Offers an economical alternative to standard metal balling guns.
J0793 Balling Gun. Calf. 5/8” dia.
head. Blue. 13 1/2”L.
J0794 Balling Gun. Cow. 7/8” dia.
head. Red. 17 1/2”L.

NEW
J1523 Bolus or Balling Gun for Sheep/Goats Straight.
• Spring loaded
• Rubber tip accepts many sizes of boluses
• 13” Length
• Chrome Plated
• Weighs 16oz.

NEW
J1523c Bolus or Balling Gun for Sheep/Goats Curved.
• Spring loaded
• Rubber tip accepts many sizes of boluses
• 13” Length
• Stainless Steel
• Weighs 16oz.
J0138c **Oral Calf Drencher.** This familiar style of semi-rigid container has a screw-on cap with a plastic esophageal probe with a rounded end cap. Measurements are marked on the container. Holds 3 pints.

J0138cp **Oral Calf Drencher.** Same as J0138c, except stainless steel esophageal probe with a rounded end cap.

J0138g **Oral Calf Drencher.** Large 1 gallon container. Plastic esophageal probe style same as J0138c. Added air vent.

J0138n **Nipple with Cap.** This red rubber nipple attaches to the J0138c oral calf feeder bottle.

J0138 **JorVet Calf Drencher.** Collapsible 2 1/2-liter bag with special rigid probe.
- 3-track watertight closure aids easy filling
- Rigid top portion with holes for easy handling or hanging
- On/off flow clamp
- Special cold temperature-resistant plastic will not crack
- Round ball-shaped end aids proper placement
- Graduated marking both liters and quarts
**J0139 Enema or oral calf feeder bag.** This bag was originally developed for enemas on larger patients. It has also found use as an oral calf feeder. Plus, it is less expensive. Short rigid end probe: helps ease passage. Round probe end with side port: helps prevent occlusion. 3000 cc capacity.

**Rigid End Piece**
- 4 3/4" (10.75 cm) long

**On/Off Clamp**
- Tubing 3/8" (3.25cm) diameter
- 59" (147cm) length

**Rounded Probe with Side Port**

**Clear Collapsible 3,000 cc Bag**

**Fill Port**

**Holes for hanging**

**Speedy Calf Drencher.** The premium oral calf feeder.
- Allows a one-handed delivery
- Multi-directional easy-grip
- Three speed switch to control air flow thus fluid outflow
- Soft rubber probe tip with lateral eyes for less trauma and likelihood of blockage
- Large 3” (70mm) opening for easy filling and cleaning
- Bottle stands up on flat surface
- Probe bends at bottle via rubber connection so flow starts when desired

**J0179 Kant Suk Calf Weaner.**

**J1317 Speedy Calf Drencher 2.5L**
**J1317L Speedy Calf Drencher 4.0L**
**Leg Bands.** Nylon, 10 pack. Hook and loop (Velcro) Nylon leg bands. Simply wrap around the cow’s leg and press together for quick temporary identification. To remove, grasp and pull. Easy to clean and re-use. Can be written on with standard tag marker. Top quality and extra wide. 33cm (13”) long x 5cm (2”) wide.

<table>
<thead>
<tr>
<th>Code</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1313B</td>
<td>Blue</td>
</tr>
<tr>
<td>J1313R</td>
<td>Red</td>
</tr>
<tr>
<td>J1313G</td>
<td>Green</td>
</tr>
<tr>
<td>J1313Y</td>
<td>Yellow</td>
</tr>
<tr>
<td>J1313P</td>
<td>Pink</td>
</tr>
</tbody>
</table>

**NOTE:** Even though this device was developed foremost for safety, care must be given to allow the animal to adequately swallow during drenching. If not, aspiration into the lungs can occur. Administer in the side of the mouth for correct probe placement.

**Bovine Easy Drencher**

The use of old wine glass bottles for drenching cattle is a thing of the past. The Easy Drencher was developed in New Zealand and is used world wide for drenching.

- Easy grip handle
- 1.2 liter capacity/graduated in 100ml increments
- 12cm long-safe nozzle
- Wide neck for easy of filling liquid or powders

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>J1021</td>
<td>Bovine Easy drencher, complete</td>
</tr>
<tr>
<td>J1021d1</td>
<td>extra probe</td>
</tr>
</tbody>
</table>

**Speedy Calf Feeder.** Three-speed calf bottle was developed in New Zealand and is widely sold worldwide. It is especially useful for weak or premature calves that cannot nurse properly.

The Speedy Calf feeder features:

- Simple switch has 3 “speeds” to adjust flows
- x-Fast for aggressive nurses
- x-Slow for weak calves: can take milk as they can cope
- Easy grip can be used comfortably in several positions
- Cap mounted low to help empty bottle completely
- Wide 3” diameter neck for easier filling and cleaning
- Capacity 2.5 liters
- Wide base lets bottle stand easy

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1022</td>
<td>Speedy Calf Feeder</td>
</tr>
<tr>
<td>J1022d1</td>
<td>spare teat only</td>
</tr>
<tr>
<td>J1022d2</td>
<td>teat and cap assembly</td>
</tr>
</tbody>
</table>
J0001 Electric Shocker. This is the popular “Dutch” prod; a sturdy prod with a strong shock. Includes 2 “D” batteries. 9”L.

J0003 Bull Rings. 2½” i.d. This new polished steel bull ring is much stronger than brass. The special sharp cutting points pierce the nasal septum easily with no pre-incision. Screw and screwdriver combined. Break screwdriver off after insertion.

J0003c Bull Ring Copper-Brass. 2½” i.d. (not pictured)

J0178 Bull Lead. Spring-loaded lead closes in animal’s nose. Useful in moving or transport of animal. Nose piece measures 2” x 3” across center dia. Overall 5”L.

J0178ab Bull Lead without chain or hooks.

J0178b Bull Lead with chain. No hooks.

J0178h Harm’s Style Bull Lead. Stainless steel. Overall 10”L.

J0360 Sheep Trimming Shears. Red enameled handles. 6” blades.
**J0361 JorVet Hog Holder** with lock for quick release. Designed for easy catching and holding of hogs. New cable design with stainless steel handle.

**J0155 JorVet Rectal Prolapse.** JorVet rectal rings are precision-machined acrylic plastic with tapered ends for easy insertion.

**Swine Ring.**  
- **J0155c** Ring. \( \frac{3}{4} \)" x 2". Large feeder. 24/pk.  
- **J0155d** Ring. \( \frac{7}{8} \)" x 2". 40 lbs. 24/pk.  
- **J0155e** Ring. 1" x 2". <40 lbs. 24/pk.

**J0042h Pig Tooth Nipper.** Nickel-plated. 5\( \frac{1}{2} \)"L.
**J0042hs Pig Tooth Nipper.** Stainless steel. 5\( \frac{1}{2} \)"L.

**J0056 Sterile Umbilical Clamp** helps prevent navel infection. Self-locking; disposable plastic. Single.

- **J0056b Umbilical Clamps**, bulk. 50/pk.

**J0056ha Huston Swine Hernia Clamp.** 5".
**J0056hb Huston Swine Hernia Clamp.** 7".

**J0056g Hernia Clamp** for umbilical hernia. Aluminum. 14cm.

**NEW**

**J0182m Dehorner.** Chrome plated steel with rubber grips. 17". Weighs 2.5 lbs.

- **J0182ma Smaller Dehorner,** 13". Weighs 1.9 lbs.

**NEW**

**J0182q Barnes Precision Knuckle Saver Dehorner.** Curved handles help prevent finger injury. Plated steel with rubber grips. 17". Weighs 1.9 lbs.

**J0095 Jones Artery Forceps.** Used in dehorning for pulling the cornual artery. 5".
**Gen II Anal Sac Excision Kit** The Gen II product uses a safe and nontoxic polymer gel that is infused as soft gel into the empty anal sac. The gel solidifies after 2-4 minutes in the anal sac. This provides an easily discernible mass that can be dissected out fairly readily. This reduces surgery time and the risk of leaving anal sac remnants. 5pk.

**Kit is a single complete unit:**
- 18g plastic blunt angled needle for easy insertion into anal sac opening/duct
- Dual chambered cartridge of polymer with mixing tip. Gel solidifies 2-4 minutes upon application
- Capacity of 2.4cc is sufficient for larger patients
- Superb ergonomic design for small hands
- Simple turn and click of syringe hub opens gel pathway
- Includes directions for use

**Gastric Lavage Kit.** A kit designed for use in common gastric emergency conditions where quick and effective lavage or flushing of the stomach is required, (e.g. gastric dilatation volvulus and acute poisonings). The kit includes 3 large bore semi-rigid lavage tubes and a stomach irrigation system that connects to any faucet.

**Kit contains.**
- (3) Semi-rigid polyethylene tubes
  - 1” i.d. x 1 1/4” o.d.  48”L.
  - 7/8” i.d. x 1” o.d.  42”L.
  - 5/8” i.d. x 3/4” o.d.  36”L.
- Dura clamp to prevent backflow
- Reducing clamp
- Faucet adaptor
- PVC tubing 3/8” i.d. x 1/2” o.d. x 100 cm
- Stomach tube with metal X-ray marker 23cm x 76 cm.

**Ameroid Constrictors.** For the surgical treatment of porto caval or hepatic shunts.

This specially designed product is used to encircle a blood vessel. A special material (hygroscopic compressed casein) inside the donut shaped constrictor imbibes fluid over time. It slowly occludes the blood vessel.

A small key is used to lock it in place after it is slipped over the blood vessel.

Sizing: about a 25% reduction in the blood vessel diameter should be achieved upon initial surgical placement for the best results. Sterile.

**Diameter of inner circle**

<table>
<thead>
<tr>
<th>Size</th>
<th>Diameter (mm)</th>
</tr>
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<tbody>
<tr>
<td>J0659</td>
<td>3.5mm</td>
</tr>
<tr>
<td>J0659a</td>
<td>5.0mm</td>
</tr>
<tr>
<td>J0659b</td>
<td>6.0mm</td>
</tr>
<tr>
<td>J0659c</td>
<td>6.5mm</td>
</tr>
<tr>
<td>J0659d</td>
<td>7.0mm</td>
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<tr>
<td>J0659e</td>
<td>7.5mm</td>
</tr>
<tr>
<td>J0659f</td>
<td>8.0mm</td>
</tr>
<tr>
<td>J0659g</td>
<td>9.0mm</td>
</tr>
</tbody>
</table>

**Key only - Must specify size**

For sizing information, visit [www.JorVet.com](http://www.JorVet.com)
**The Lone Star Veterinary Retractor System** consists of two components, the autoclavable plastic ring and the accessory elastic stays. Because of its unique design, the retractor ring easily can be adapted to the patient’s anatomy. The elastic stays allow the surgeon flexibility over the amount of tension applied and precise retraction of the incision without obstruction. Prep and drape patient in usual manner, then apply the retractor.

**Green Autoclavable Plastic Rings.** Provided sterile.

- **J4405 Rings.** 27.5cm x 14.2cm. The middle piece can be removed to shorten its size.
- **J4407 Rings.** 14.2cm x 14.2cm.

*Stays must be purchased separately.*

**J4411 Elastic Blue Silicon Stays** with single hook, 8/pk. Non-sterile. Not autoclavable, but use cold or ETO sterilization for reuse.

**J1115 Touchless Faucet Adapter.** Hands Free!!
- Infrared sensor turns on water with wave of your hand
- Touchless activation prevents contamination
- Auto shutoff reduces water usage
- Easy to install on about every existing faucet
- Includes manual override
- Works on 4AA batteries (not included)
- No warranty

**J0176 Tail Docker.** Great instrument for getting that special cut on docking puppies’ tails. The special curved blade cuts clean and leaves an extra portion of skin. A simple figure 8-suture pattern in absorbable suture gives a very cosmetic result. Stainless steel with brass cutting board, 8½”L.

**Aural Hematoma Pad.** Aural hematomas are a common clinical case. A pocket of blood develops a separation between the inside skin of the ear and the ear cartilage. Surgical treatment is directed towards restoring that skin to cartilage bond.

**Overview of the Procedure:**
1. The 12cm x 18cm pad is trimmed to fit the inside size and shape of the affected ear.
2. The ear is surgically prepped in normal fashion.
3. A 1-2cm straight longitudinal incision is made into the hematoma.
4. The hematoma is drained.
5. The compress pad is pressed into place against the incision and hematoma.
6. The compress pad is held in place by approximately eight sutures in a horizontal mattress pattern.

**J0047 Aural Hematoma Pad** provides a compression pad that gives good ventilation and great cosmetic results. The pad consists of an inner open soft foam layer and one tougher outer surface where sutures are placed. Sterile.
**Hemastop.** Veterinary styptics became necessary when the first nail trim started bleeding. Use on bleeding nails, beaks, skin, or any external minor bleeding. Hemastop is a combination of two proven styptic compounds:

- Ferric subsulfate powder – industry standard
- Petrolatum gel – used in the sport of boxing as a safe and pain free styptic for years.

Both compounds are combined in a familiar ‘Chapstick’ type screw end dispenser with a protective cap.

Economy – one tube has a large multitude of applications

Ingredients – soy wax, petrolatum, ferric sulfate, diatomite

*Patent pending*

**J1257 Hemastop.** 3 tubes per pack

**Surgical Mesh** is a great solution for soft tissue repairs such as perineal and umbilical hernias in all species. Braun has a tested range of surgical mesh that is used extensively in human surgery world-wide.

* • nonabsorbable in two materials
* • absorbable

All three types come in a range of sizes to cover small to large needs in single sterile packs.

**Premilene® Mesh** is thin, soft, smooth and strong. The mesh of choice for larger hernia repair.

* • Made from Polypropylene Monofilament, nonabsorbable
* • Smaller pore size
* • Can be trimmed with no fraying
* • Thin mesh: transparent, can see underlying tissues
* • Suitable for minimally invasive techniques

Specifications:

Knitted
Weight 82g/m²
Thickness 0.48mm
Pore Size 0.8mm

**J1249a Premilene® Mesh** 7.5cm x 7.5cm
**J1249b Premilene® Mesh** 5.0cm x 10.0cm
**J1249c Premilene® Mesh** 26.0cm x 36.0cm

**Optilene® Mesh.**

* • Monofilament Polypropylene nonabsorbable
* • Larger pore size
* • Blue guidelines in material helps proper placement
* • More elastic mesh
* • Can be used on minimally invasive surgeries

Specifications:

Weight 60g/m²
Thickness 0.53mm
Pore Size 1.5mm

**J1247a Optilene® Mesh** 5.0cm x 10.0cm
**J1247b Optilene® Mesh** 20.0cm x 30.0cm

**Safil® Mesh.**

* • Braided Polyglycolic Acid (PGA) absorbable
* • Completes degradation by hydrolysis within 60-90 days

Specifications:

Weight 43g/m²
Thickness 0.53mm
Pore Size 1.4mm

**J1248 Safil® Mesh** 5.0cm x 6.0cm
**J1248a Safil® Mesh** 8.0cm x 12.0cm
**LED Headlight.** The LED light source mounted in front of the loupes provides unobstructed, shadow-free illumination important for precision procedures. The LED lamp comes standard with a battery pack, and an optional A/C power cord is available for continuous bench use. LED light can be used with LW Scientific loupes, any other loupes, existing glasses, or just by itself.

Optional magnifying lens attaches just below light

<table>
<thead>
<tr>
<th>Magnifying lens</th>
<th>Working distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1036d1</td>
<td>1.50 x 20”</td>
</tr>
<tr>
<td>J1036d2</td>
<td>1.75 x 14”</td>
</tr>
<tr>
<td>J1036d3</td>
<td>2.25 x 8”</td>
</tr>
<tr>
<td>J1036d4</td>
<td>2.75 x 6”</td>
</tr>
</tbody>
</table>

**J1036** LED headlight on headgear. 3 AAA battery pack (included). Padded with real leather for extended comfort. Adjustable headband. Overhead strap. Convenient knobs adjust for your head size. 100 lumens, 100,000 hours.

**Premium Loupes** include case, cleaning cloth, flip paddle, lanyard and optical lens protector caps. Stylish sport frames with comfort gel nose bridge. One turn interpupillary adjustment.

**J1138ps** Premium Loupes, magnification 2.5x, Short 330mm working distance, depth of field 50mm, field of view 100mm, weight 2.5 oz., black frames.

**J1138psw** Premium Loupes, mag 2.5x. Long 490mm working distance — BEST SELLER!

**J1138pL** Premium Loupes, magnification 3.5x, Short 330mm working distance, depth of field 50mm, field of view 44mm, weight 2.9 oz, red frames.

**J1138pLw** Premium Loupes, mag 3.5x. Long 490mm working distance. Not pictured.

**Accessories for loupes:**

**J1036d5** Clip-on LED. Movable light puts light where you need it. LED Light for 10,000 working hours. Extra-bright, daylight white LED. Includes belt-clip battery pack.

**J1036d6** AC Power Adapter for LED light. 110v transformer.
Optivisor®. OptiVisor is a precision binocular headband magnifier which permits unrestricted user efficiency—leaving both hands free, while reducing eye strain—allowing three dimensional vision. It can be worn over prescription eyeglasses. Equipped with these unique features:

- Optical glass prismatic lenses. Ground and polished to precision optical standards. Bevel edged and mounted in interchangeable plastic frame.
- Adjustable pivots allow the visor to be tilted out of the way when not in use, and at your fingertips when magnification is needed.
- Adjustable headband conforms to fit all head sizes. Fabricated from a special blend of lightweight material. Comfortable when worn for long periods of time.
- High impact visor is tough, durable, and always new in appearance.
- Genuine leather comfort band is padded with orthopedic felt to add comfort.
- Magnifies 2.5 times at 8”.
- Optivisor is perfect for eye exams, (i.e. corneal foreign body, distichiasis).

Varying magnifications and focal lengths available:

- **J0801 Optivisor.** 2.50x at 8” (most popular).
- **J0801b Optivisor.** 1.75x at 14”.
- **J0801c Optivisor.** 2.00x at 10”.
- **J0801d Optivisor.** 2.75x at 6”.
- **J0801e Optivisor.** 3.50x at 4”.
- **J0801v Visor Head Light.** Provides hands-free light where you need it. Pack mounted on head band. Xenon laser beam emits 6000 candle power. Operates ~5-6 hours with 2 AA batteries.

- **J0801vd1 Replacement Bulb,** 2 pack.

Optiloupe®. An attachable lens that adds the additional power of an eye loupe to the Optivisor.

- Designed for monocular use and easily flips up or down providing additional 2½x magnification.
- Easily attached to either eye of Optivisor.

**J0801 Optiloupe.**

Replacement Lens Plate. Only for optivisor. These lenses interchange by removing two screws. (not pictured)

- **J0801Lpa Lens Plate.** 1.5 Magnification  20” Focal Length  2
- **J0801Lpb Lens Plate.** 1.75 Magnification 14” Focal Length  3
- **J0801Lpc Lens Plate.** 2 Magnification 10” Focal Length  4
- **J0801Lpd Lens Plate.** 2.5 Magnification 8” Focal Length  5
- **J0801Lpe Lens Plate.** 2.75 Magnification 6” Focal Length  7
- **J0801Lpf Lens Plate.** 3.5 Magnification 4” Focal Length 10

Feline Declaw forceps. These forceps are very useful in feline declaws especially when doing the procedure with a laser. The wide end grabs the claw firmly so a precise incision can be made. Stainless steel. German.

- **J1026 small 4”
- J1026a large 5.5”
**Green Slow Feeder**

- Eat slow
- Be healthy
- Have fun

**What is the Green Slow Feeder?** Green is the revolutionary way to turn a dog’s meal into a challenging game. Many dogs lack mental stimulation which can lead to boredom and unwanted behaviors such as chewing. The Green keeps dogs mentally stimulated during feeding time, helping to reduce these behaviors.

**How does it work?** Designed like a tuft of grass but looking like a contemporary piece of art, simply scatter the desired amount of food across the green. The dog will then enjoy the challenge of pushing the food out between many blades of grass.

**How does this help?** The Green slows down eating time. By prolonging eating, the risk of vomiting, gagging, gas, and belching is also significantly reduced, resulting in a happier and healthier dog.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Details</th>
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<tbody>
<tr>
<td>J1345a</td>
<td>Slow Feeder Large Canine size</td>
<td>green, for 30lbs plus</td>
</tr>
<tr>
<td>J1345b</td>
<td>Slow Feeder Small Canine size</td>
<td>green</td>
</tr>
<tr>
<td>J1345c</td>
<td>Slow Feeder Feline size</td>
<td>in light purple</td>
</tr>
</tbody>
</table>

A video on use of Slow Feeder is at www.JorVet.com
**Veterinary Symbol**

*Display this veterinary symbol with professional pride*

The veterinary symbol is often incorrectly referred to as the caduceus. The true recognized veterinary symbol is the staff of Greek god Aesculapius encircled by a sacred serpent, then overlaid by the letter “V”. It is held as a symbol of hope and triumph over illness by the veterinary profession.

The true caduceus is generally a staff with 2 snakes and wings. This arose from the Greek god Hermes and is considered a symbol of human medicine.

This veterinary symbol is an attractive addition to any clinic as an important symbol of the veterinary profession.

**Specifications**

**Measurements:**
- 22” H x 9 1/2” W x 2” D

**Weight**
- Metal - 6.2 lbs.
- Plastics - 1 lb.

**Mounting**
- Easily mounted with the large screw slot on the back for the metal model.

**Finish**
- Metal - Sand blasted and painted for fine finish
- Plastic - Vacuform plastic material

**J1499** Gun Metal Veterinary Symbol  
**J1499a** Silver Plastic Veterinary Symbol  
**J1499b** Bronze Plastic Veterinary Symbol

**Ultrasound Gel.** An aqueous coupling gel for both diagnostic and therapeutic procedures (i.e., ultrasound or doppler).

**J0554** Ultrasound Gel, 9 oz. Dispensing Bottle.  
**J0554b** Ultrasound Gel, 5-Liter Bulk Jug.

**Ultrasound Gel Warmer.** Anyone experiencing an ultrasound knows how cold the feel of room temperature gel can be. Why not provide gel at body temperature or slightly above to make your veterinary patients feel more comfortable during this procedure?

Gel warmers fit a standard 8oz bottle (J0554) into a stainless steel jacket case with a white powder coat finish. Temperature range is 90°F to 122°F.

- 110v AC power cord, 6ft
- UL listed 44FU, includes Canada
- Lighted power switch on front panel
- Mount to wall or set on a table
- Automatic thermal cut off for safety
- 2 year warranty
- Made in USA

**J1386** single bottle 6”W x 5”L x 5”H, 3lbs  
**J1386A** two bottles 6”W x 8”L x 5”H, 4lbs
Dog tail tip injuries have long been hard to treat. Small cuts or grazes are continually traumatized by impacts as dogs vigorously wag their tails. Conventional dressings and syringe cases weigh the tail down and increase the impact on the wound area. These wounds spray blood everywhere, often refusing to heal and tail amputation is frequently necessary.

**Dog Ends™** are a simple yet effective tube dressing that absorbs impact and allows these wounds to heal naturally. They consist of a tubular mesh dressing that is engineered to flex just enough to absorb impact without transmitting the force down to the injured area. The dressing takes the impact force rather than the tail tip so that normal healing can resume.

- Open mesh construction allows superb ventilation of the wound area to reduce the risk of infection.
- Each Dog End™ weighs only 0.14 ounces (4 grams) – making them well tolerated by most dogs (although an ‘E’ collar is still recommended).
- Easy and fast to apply and secure with supplied applicator and veterinary grade tape. Can be applied by veterinarians or owners.
- Versatile - can be used over sterile primary dressings for added protection.
- Stretch to fit tail tips for all breeds of dog.
- Complete directions included
- Starter Pack includes everything needed to treat a tail tip injury – applicator, tape and 5 Dog Ends™ mesh dressings.

**J1445 starter kit with Dog Ends™ Mesh**
- Roll of soft tape
- Dog Ends applicator
- Dog Ends 5 flexible mesh

**J1445a** refill packs of 10 Dog Ends and medical tape

Visit www.JorVet.com to see videos of Dog Ends in action.

**Laser Consumable or Replacement Parts** for use with the AccuVet LX-20 CO₂ Laser System. JorVet offers these commonly needed parts for the operation of the CO₂ Laser. These parts are warranted to be identical in quality to any factory part, are shipped non-sterile and can be repeatedly re-sterilized. All laser tips are compatible with Lumenis/Luxar LX-20 Handpieces and the Aesculight™/LuxarCare™, LightScape™ handpieces.

The recently introduced “T-Series” offers a vastly improved ceramic tip which employs a non-stick coating. The coating significantly reduces spatter buildup on the outside and inside of the tip, resulting in cleaner cutting and less tissue charring. The color-coded non-stick coating on the distal tip provides: • Positive tip size identification • Easier to clean surfaces • Full insertion indication • Can be repeatedly autoclaved.

**J0941** Ceramic Laser Tip. 5mm long x 0.8mm spot size. (Luxar C5 equivalent) Shorter tip for tight access applications. 5/pk.

**J0941a** Ceramic Laser Tip. 10mm long x 0.8mm spot size. (Luxar C10 equivalent) Versatile tip for most applications and can be used for laser system calibration. 5/pk.

**J0941b** Ceramic Laser Tip. 10mm long x 0.4mm spot size (equivalent to Luxar metal tips LXT-010SS, LXT-010SSD and “Gold Tip”) Small spot size offers the ability to do narrower incisions and with increased power density. Handles higher powers than metal tips. 1/pk. (One green stripe indicates 0.4mm spot size.)

**J0941c** Ceramic Laser Tip. 10mm long x 0.2mm spot size (equivalent to Luxar metal tips LXT-010XSS). Smallest spot size available. Offers the ability to do very narrow incisions and with increased power density. Handles higher powers than metal tips. 1/pk. (Two green stripes indicates 0.2mm spot size.)

**J0941x** Large Spot Tip. New larger size for ablation and hemostasis. 1.4mm x 5mm length. Aluminum material.
Necropsy Knives. These high quality molybdenum-hardened stainless steel bladed knives come with a fluorescent yellow nylon no-slip grip handle. German-made.

- **J0502a** Necropsy Knife. Wide blade. 5”.
- **J0502b** Necropsy Knife. Wide blade. 7”.
- **J0507a** Necropsy Knife. Narrow blade. 5”.
- **J0507b** Necropsy Knife. Narrow blade. 7”.
- **J0513** Curved Boning Knife. 6”.
- **J0515** Necropsy Knife. Curved. 6”.

**J0902** Steel Sharpener. Shaft is 9”, overall length is 13”.

**J0902s** Stone Sharpener. (not pictured)

**J0902ds** Diamond Sharpener. Small for easy carrying in a shirt pocket.

**J0075n** Postmortem Scissor. Heavy-duty scissors with one serrated edge and black finished rings. 2” cutting blade. 7 3/4”L.

**J0508** Rib Shear. Cuts through rib cage on small animals and younger large animals. German-made. Stainless steel. 9” length.
Ketogel™ is a concentrated energy gel packed with vitamins, amino acids, and trace minerals. It is designed to be used to help maintain normal blood glucose (sugar) during periods of stress (i.e., difficult calving and metritis). This stress period often leads to ketosis (acetonemia). The administration of an oral product often is a follow-up to an intravenous treatment of dextrose or glucocorticoids.

- **Energy Source.** Ketogel™ provides 290 grams of propylene glycol. This is rapidly absorbed directly from the rumen to the liver and converted to glucose.
- **Vitamin A** (40,000 Units), **Vitamin D** (10,000 Units), **Vitamin E** (100 Units). The ruminant is unable to synthesize these vitamins. There is an increased demand during periods of stress.
- **Niacin** (6 Grams) has a role in increasing glucose production and decreasing fat mobilization.
- **Choline** (6 Grams) and Methionine (6 Grams) are methyl group donors and have an important role in the regulation of fat deposition in the liver.
- **Cobalt** is a precursor of Vitamin B12. This is an important co-factor in glucose production.

**J0306 Ketogel™.** 12/display case.

**J0294 Cal-Gel™ (Respond)** is a specially-formulated mineral supplement for use in dairy cows. It is an aid to maintaining normal calcium levels during the critical immediate pre-partum and post-partum periods. Cal-Gel comes in a standard dosing cartridge and is administered orally. Based on a Danish formulation used for over 20 years it delivers calcium together with magnesium and cobalt at a balanced pH. 12 cartridges/display case.

**J0294g Cartridge Dosing Gun.**

**J0349 Bovine Colostrumeter.** The JorVet colostrumeter measures IgG content in a simple cowside test. The graduated cylinder is filled with a few ounces of Bovine colostrum. The colostrumeter is gently inserted and floats to a level indicating the colostrum IgG content. A University of Florida study found only 20 percent of colostrum contained an adequate amount of IgG for good calf health. Plastic.

**J0330ec First Colostrum.**
- Now USDA approved for protection against E-Coli, K-99 antigen
- USDA approved for failure of passive transfer
- Still real colostrum. Not a substitute like cheese whey or blood plasma
- Powder form in foil-lined pouch of 350 gm
- Now with up to 3-year dating
- Detailed literature upon request
- 12 pk/display box
NAIL TRIMMERS

J0084 White’s Toenail Scissors. 4”.
J0084g White’s Toenail Scissors. German-made. 4”.
J0084c Cat Claw Scissors specially designed for cutting the thin and fragile nails of cats and small exotics. Gives a good clean cut without tearing or shredding. Stainless steel. 3” (7.5cm).
J0084hs Small Heavy-Duty Nail Trimmer. Smaller and lighter version of J0084h. Safety lock opening 5/16”. Perfect for small and medium-sized breeds. 5”.
J0391 Bird Nail Trimmer. The very small nails of birds require delicate trimming to avoid bleeding or injury. Other trimmers are simply too large to do a proper job. Stainless steel notched blades. 10cm L.
J0307n JorVet Guillotine Style Nail Trimmer. J0307n JorVet Guillotine style nail trimmer. One size fits all. Light, high impact plastic. 3/8” opening on cutting jaw. 5” overall length
J0307d1 Spare Blade.
J0084hr Trimmer. 6½”L.
J0084hsr Trimmer. 5½”L. Lighter and smaller version.

JorVet Nail Grinder/Polisher. Getting a close and proper nail trim can be a real challenge, especially on smaller patients. The JorVet Nail Grinder/Polisher will give a professional look for nails with a rounded and finished appearance.
- Professional, attractive appearance with silicon finger grip
- Cordless lithium rechargeable battery
- Protective cover with small slots for nail
- Diamond bit polishing wheel
- Uses USB charger
- Size: 1.3” (33mm) D x 5.5” (140mm) H
- Weight: .25 lb.

J1489 JorVet Nail Grinder/Polisher

Not suggested for use in place of an actual large nail trim.
Best used for fine grinding and polishing on smaller patients.
Jorgensen Labs offers a variety of Stains that are simple and easy for in-clinic diagnostic purposes. The highest grade of reagents is employed to give consistent and high-quality stained slides. JorVet stains are available in convenient kits or in large bulk refills. The stains listed below are the inventory every veterinary clinic should have for a basic in-house clinical pathology lab.

**JorVet Dip Quick Stain** is excellent for use in blood cell differential counts or as a general cytology stain, and gives coloration similar to the standard Wright-Giemsa stain. The rapid 3-step procedure can be done right in the wide-mouth 180ml container in 15 seconds.

**J0322 Introductory Kit.** Includes one wide-mouth bottle (180ml) of each of the 3 different components.
- **J0322a 500ml Refill Kit.** 500ml of fixative, eosin and counter stain.

**J0322a1 Fixative.** Store locked up. 500ml

**J0322a2 Eosin.** Red stain. 500ml.
- **J0322a2g Eosin Stain.** Red stain. Gallon.

**J0322a3 Counter Stain.** Blue stain. 500 ml.
- **J0322a3g Counter Stain.** Blue stain. Gallon.

**NOTE:** These components may interchange with other brands of 3-component differential stains.

**J0323 JorVet Gram Stain Kit.** An important stain that has a multitude of uses, i.e., a quick diagnostic check on a swab from a severe otitis or a stain from an isolated culture. 4 x 250ml bottles. Individual components available.

**NOTE:** Gram Stain method does not allow the microscope slide to be dipped right into each bottle of stain.

**J0324 New Methylene Blue.** This stain has many veterinary applications, from reticulocyte count to estrus vaginal smears. 250ml.
- **J0324a Dispensing Bottle.** 2 oz.
  (not pictured)

**J0325 Sudan III Fecal Fat Stain.** A quick diagnostic test is to use Sudan III stain as an aid in the assessment of maldigestion/malabsorption syndromes. The Sudan III will selectively stain lipid droplets orange on a fecal smear. 250ml.

**J0326 Potassium Hydroxide (KOH) 10 Percent.** Useful in dissolving keratin and other debris when examining a slide for fungal components. 250ml.
Lugol’s Iodine, Stain Concentration. Useful in identifying difficult to see parasites on fecal floatation or wet mounts. These include protozoan parasites like Giardia, Coccidia, and also helminth parasites. This stain is picked up readily by protozoan nuclear structures and also stains their glycogen masses. Some parasites, like Giardia are very difficult to view unless stained in this manner. 500ml with 4 oz. dropper bottle. 2.1% Iodine Stain. 500ml.

Immersion Oil. Used in high power magnification (Type “A”). 120ml. Medium Viscosity.

Urine Sediment Stain. Microscopic examination of urine sediment is a vital part of any urinalysis. This special stain allows visualization of casts and crystals. Similar to Sedi-stain® only 1/3 less expensive. 15ml dropper bottle.

Lactophenol Cotton Blue. This stain is useful for fungal exams. It is used in combination with the 10 percent KOH (J-326). First the KOH clears various debris; then the lactophenol cotton blue will stain the fungal elements a deep blue. 120ml.

Live/Dead Semen Stain. A necessary component of any male fertility exam is a microscopic evaluation of sperm morphology. The JorVet Live/Dead Semen Stain is a eosin-nigrosin based stain that will stain sperm from every species. 2 x 7.5 ml bottles per package. Complete with detailed instructions and diagrams of abnormal spermatozoa. Keep refrigerated.

Acid Fast Stain. A very useful, specialized stain. Use for identification of: Johnes disease, cryptosporidium, acid fast organisms. 126ml bottle. This 5-component kit comes with complete directions for use.

NOTE: Uses Loeffler’s Methylene Blue as a first stain. Malachite Green is not used due to hazardous shipping requirements.

Coplin Staining Jar. The Coplin staining jar is used for holding microscope slides during staining procedures. It is made of polyethylene. Internal grooves hold 6–8 standard slides. 59mm base, 114mm H.

Coplin jar with black screw cap lid. Clear thick flint glass with internal ridges for separating slides from each other. Holds up to 50ml.

**J0352d Full View Test Tube Supports and Dry Rack Combined.** Tubes can be stored upright full or empty or can be inverted over pins for drying. Polypropylene. Steam autoclavable. 50 tube places in 5 x 10 configuration. 66 drying pins. 10cm W x 18cm L x 6.7cm H. White. Tubes not included.

**J0352x Smooth Rack.** Two desirable features have been combined to create the Smooth Rack. First, when using a Smooth Rack tubes will never slip into an adjacent position. Second, the Smooth Rack is versatile. It accommodates a wide range of tubes — 10 to 16mm in diameter.
- 72 tube capacity
- 9.7" x 5.0" x 2.6"
- Autoclavable Polypropylene
- Made in USA
- Patent Pending

**J0878 Universal Cube Test Tube Rack.** Put any size tube into this solid tube rack by rotating. Interlock with additional racks. 2 racks/pk. Assorted colors. Tubes not included.

Holds:
- 50ml tubes
- 15ml conical tubes
- 1.5ml micro tubes
- 7.5ml blood tubes

**Large 50ml Wire Tube Rack.** Epoxy-coated wire rack that holds 50ml tubes. Tubes not included.

**J0879 Single 50ml Tube Rack, interlocking.** 3” x 2 3/4” high.

**J0879a 50ml Tube Rack.** Holds eight 50ml tubes. 5 3/4” x 3” x 3 3/4” high.

**J0878a Adapt-a-Rack.** Flexible Multitube Rack. Capable of holding different size tubes in each available slot. The design holds any size tube firmly from 12mm to 30mm (5ml to 50ml) tubes. Tubes not included.
- Allows full view of tube
- Single rack measures 181mm x 56mm x 76mm
- Two racks per pack
- Racks can be linked together for additional capacity
- Green and blue combo color

Adapt-a-Rack can hold Dechra large IRAP syringe.
# JorVet Centrifuges

## Clinical Laboratory Equipment

### Swing-Out Test Tube
<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Max G-Force</th>
<th>Tube Size</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>MXS</td>
<td>Programmable</td>
<td>4250</td>
<td>10.25 x 65mm / 17 x 120mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050IN524</td>
<td>Programmable</td>
<td>5000</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050XL</td>
<td>Programmable</td>
<td>2683</td>
<td>10.25 x 65mm / 17 x 120mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050WHM</td>
<td>Programmable</td>
<td>1800</td>
<td>10.25 x 65mm / 17 x 120mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050UM0</td>
<td>Digital*</td>
<td>1500</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050YT</td>
<td>Digital*</td>
<td>2500</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050WCN</td>
<td>Digital*</td>
<td>3400</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
</tbody>
</table>

### Angled Test Tube
<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Max G-Force</th>
<th>Tube Size</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMT</td>
<td>Programmable</td>
<td>6 place x 15ml</td>
<td>10.25 x 65mm / 17 x 120mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050IN524</td>
<td>Programmable</td>
<td>8 place x 15ml</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050XL</td>
<td>Programmable</td>
<td>6 place x 15ml &amp; 4 place x 50ml</td>
<td>10.25 x 65mm / 17 x 120mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050WHM</td>
<td>Programmable</td>
<td>6 place x 15ml</td>
<td>10.25 x 65mm / 17 x 120mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050UM0</td>
<td>Digital*</td>
<td>8 place x 15ml</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050YT</td>
<td>Digital*</td>
<td>6 place x 15ml</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
<tr>
<td>J5050WCN</td>
<td>Digital*</td>
<td>8 place x 15ml</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals with coverslips, Microhematocrit</td>
</tr>
</tbody>
</table>

### Combination
<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Max G-Force</th>
<th>Tube Size</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universal</td>
<td>Programmable</td>
<td>2415g TT / 14900g PCV</td>
<td>18 x 15ml or 26 x 25mm</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J5021MD</td>
<td>Programmable</td>
<td>1500</td>
<td>12 x 15ml &amp; 8 place x 15ml</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J5021MC</td>
<td>Digital Combination*</td>
<td>6900</td>
<td>12 x 15ml &amp; 6 place x 20ml</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J5021CX</td>
<td>Digital Combination*</td>
<td>13500</td>
<td>24 place x 75ml</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J5030MX</td>
<td>Digital</td>
<td>1530</td>
<td>8 place x 15ml</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J50101P*</td>
<td>Digital</td>
<td>2290</td>
<td>4 place x 60ml angled</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J50101XL</td>
<td>Digital</td>
<td>4000</td>
<td>IRAP X 60ml</td>
<td></td>
</tr>
</tbody>
</table>

### Microhematocrit
<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Max G-Force</th>
<th>Tube Size</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universal</td>
<td>Programmable</td>
<td>4000 / 1200</td>
<td>18 x 15mm / 13 x 100mm</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J5021MD</td>
<td>Programmable</td>
<td>3500</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J5021MC</td>
<td>Digital Combination*</td>
<td>12000</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J5021CX</td>
<td>Digital Combination*</td>
<td>12000</td>
<td>10.25 x 65mm / 17 x 130mm</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J5030MX</td>
<td>Digital</td>
<td>3500</td>
<td>75mm capillary</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J50101P*</td>
<td>Digital</td>
<td>4000</td>
<td>IRAP X 60ml</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
<tr>
<td>J50101XL</td>
<td>Digital</td>
<td>4000</td>
<td>IRAP X 60ml</td>
<td>Blood, Urine, Fecals, Microhematocrit</td>
</tr>
</tbody>
</table>
USA E8 Test Tube Centrifuge. This superior centrifuge is manufactured in an ISO-certified, FDA-registered USA facility and sold in the human markets. Choose either variable speed with mechanical timer, or the new digital model.

<table>
<thead>
<tr>
<th>Spins:</th>
<th>Blood</th>
<th>Urine</th>
<th>Fecal (without coverslips)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0501umV Economy-8 Variable Speed</td>
<td>with 30-min mechanical timer &amp; variable speed control</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0501umD Economy-8 Digital Speed and digital time</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Standard Features:**
- Angled rotor for spinning blood, urine, and fecals (without coverslips)
- Short enough to fit under any counter, even with lid open
- Includes both large and small tube sleeves for 3ml to 15ml tubes
- Variable speed from 500rpm to 3500rpm (1535 g-force)
- DIGITAL model available for more precision speeds, and no knobs
- Maintenance-free brushless 12vDC motor
- Auto-switching power supply (110v or 220v input) - CSA approved
- One year warranty on materials and workmanship
- 9.5"H x 11"W x 11"D. 9.5 lbs

J0501umV Economy-8 Variable Speed with 30-min mechanical timer & variable speed control

J0501umD Economy-8 Digital Speed and digital time

USA E8 COMBINATION Centrifuge. The E8 Combination Centrifuge is specifically designed to run 75mm microhematocrit tubes and 1ml-15ml microtubes and test tubes. This centrifuge features a quiet operations for a more peaceful laboratory environment. It also features a shorter height to fit under any cabinet, and auto-calibrating speed function for precision results.

To run microhematocrit tubes, simply insert your 75mm capillary tubes into the carrier, place carriers in opposing tubes sleeves for a balanced load, and spin at 3,500 rpm for 6 minutes for clear separation.

<table>
<thead>
<tr>
<th>Spins:</th>
<th>Blood</th>
<th>Hematocrits</th>
<th>Urine</th>
<th>Fecal (without coverslips)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0501umdc USA E8 Digital-Speed, Angled 8-Place Centrifuge with Crit Carrier</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0501umvc USA E8 Variable-Speed, Angled 8-Place Centrifuge with Crit Carriers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Advantages:
- Accurate speeds for specific g-forces
- Proper separations without cell damage
- Quiet, vibration-free operation
- Auto-brake stops the rotor in less than 30 seconds
- Spins 8, 75mm capillary tubes
- Designed, Engineered, and Assembled Proudly in America

Features:
- Holds 1-2ml microtubes, 3-15ml test tubes and 75mm capillary tubes
- EZ Reader Card included

J0501umdc USA E8 Digital-Speed, Angled 8-Place Centrifuge with Crit Carrier
J0501umvc USA E8 Variable-Speed, Angled 8-Place Centrifuge with Crit Carriers

3 Easy steps to achieve accurate PCV results:

Insert capillaries in the Crit Carrier
Insert the carrier in the metal tube sleeves
Spin at 3,500 rpm for 6 (+/-1) minutes
USA Fecal-Fuge Centrifuge. Brand new for 2020, the new USA-made Fecal-Fuge is the only centrifuge designed specifically for spinning fecals with coverslips on the tubes. The new removable bowl is one-of-a-kind, allowing for quick and easy removal and cleaning — no more mess and no more smell! Plus the electronics are fully isolated from the spinning chamber for protection from fecal solution contamination. It no longer matters what fecal solution you choose or even if you spill a little — just load, spin, clean, repeat. This centrifuge features digital controls and a 6-place rotor, designed the fecal swing-out method. It can also spin 3ml-15ml urine, semen, and blood tubes with variable speeds up to 3,400rpm.

**Spins:** Blood  Urine  Fecal (with coverslips)  Semen

Advanced Features include:
- **Removable Bowl** For easy cleaning
- **Digital Controls** More precision for blood, urine, fecal, or semen samples
- **4-speed Memory** Remembers last 4 run cycles, for quick selection
- **12v DC Motor** Maintenance-free for years of uninterrupted use
- **CE/CSA** CE/CSA-approved DC power adapter for sale into Canada

Standard Features:
- Includes tube sleeves to accommodate 3ml - 15ml test tubes
- Perfect for blood and urines, plus fecals
- Suction feet for stability
- Variable speed from 500-3400rpm
- Max RCF=1809g
- Auto-switching DC power adapter (110v or 220v input)
- One-year warranty on materials and workmanship
- 19.125"H x 14"W x 16"D. 18.35 lbs

**J0501wcn**  USA Fecal-Fuge Swing-out Centrifuge
6-place swing-out rotor, 3ml-15ml tubes, for blood, urine, fecals WITH cover slip

**J0501wcn**  USA Fecal-Fuge Angled Centrifuge
8-place angled rotor, 3ml-15ml tubes, for blood, urine, fecals WITHOUT cover slips

ComboXL Centrifuge: Horizontal separation offers many advantages over traditional fixed-angle separations, including straightline serum separations and maximum ova yield when spinning fecals with coverslips on the tubes. The ComboXL centrifuge spins test tubes from 3ml to 15ml, and even 50ml, at speeds up to 4,000 rpm, with microprocessor speed control. G-forces up to 2,683g’s will produce serum in minutes, or reduce the speed for urine sediment and fecal floatations. The zero-rpm interlocking metal lid will stay locked until the rotor has come to a stop, to ensure safety. The all-metal rotor buckets are built for strength and durability, and the wide-mouth metal bowl allows for easy cleanup. The whisper-quiet heavy-duty brushless DC motor can handle high volume use and high-speed full loads for years to come.

**Spins:** Blood  Urine  Fecal (with coverslips)  Semen

Advanced Features include:
- Swing-out rotor for spinning blood, urine, semen and fecals (with coverslips)
- Straight-line separation for accurate processing
- High g-forces for fast separation
- Automatic brake allows for rapid deceleration
- Includes 50ml inserts for semen concentration

All metal rotor and buckets include:
- Four, 4-place 3ml-6ml rotor inserts (16 tube capacity)
  Maximum tube size: 13.5mm x 90mm
- Four, 3-place 6ml-15ml rotor inserts (12 tube capacity)
  Maximum tube size: 18mm x 125mm
- Four, 50ml rotor inserts (4 tube capacity)
  Maximum tube size: 30mm x 125mm

11.4"H x 15.35"W x 19.88"D. 40 lbs

**J0501xl**  ComboXL with swing-out rotor for clinical use
**IRAP Centrifuges** The ComboXL can be equipped with a specialized rotor to easily spin down the IRAP syringe contents.

- Digital controls
- Quiet operation
- Simple to use with safety features
- Meets the performance requirements of 4,000 rpms
- IRAP rotor that will take the large 60ml IRAP syringe from either Dechra or Arthrex.

**J0501xlr** ComboXL with IRAP rotor for equine market

**J0501xlrs** ComboXL with both IRAP rotor and swing-out rotor

The **IRAP procedure** is quickly gaining popularity in the equine field. The procedure requires some special centrifuges and ancillary items that are readily available from JorVet. This page shows some of those additional equipment sources.

**J0464** Female luer lock syringe cap blue. Luer lock cap used to cap 6ml syringe after transfer of serum.

**J0463a** Female-female luer lock connector. Female to female luer lock connects 6ml syringe to 33mm filter.

**J1081** Filter 0.2 micron male/female luer. Filter is used when transferring serum to 6ml syringes. Procedures will require multi filters. Syringe not included.

**J1081k** IRAP Ancillary Kit. Enough ancillary for one IRAP procedure. Contains J0464m (4), J0463a (2), J1081 (2), J0174bhx (1), J0480b (1). Syringe not included.

**J0174bhx** Stainless Steel hypodermic needle. 18g x 4”. Sterile.

**Universal Centrifuge** can be used for both microhematocrit tubes and standard test tubes. The rotors are switched to and fro by adjusting one thumb screw. Rotors hold 24 microhematocrit tubes or 12 standard test tubes.

<table>
<thead>
<tr>
<th>Spins:</th>
<th>Blood</th>
<th>Hematocrits</th>
<th>Urine</th>
<th>Fecal (without coverslips)</th>
</tr>
</thead>
</table>

**Advanced Features include:**

- Spins test tubes 0–4,000 rpm
- Safety latch stops motor when cover is open
- Built-in timer and brake
- Spins hematocrits at 12,000 rpm
- 14.5”W x 9.25”H x 17”D. 29 lbs.

**J0502md** Universal Centrifuge with digital time and speed display

Includes 24-place hematocrit and 12-place test tube rotors

**J0502md5** Optional Micro-tube rotor

For 1.0ml to 2.0ml tubes. 24 place.

**J0502md7** (12-place rotor) & **J0502md4** (hematocrit rotor) included
MX12 PCV Centrifuge. The Jorgensen Laboratories MX12 PCV (Packed Call Volume) centrifuge is an impressive 24-place microhematocrit centrifuge for spinning full-size 75mm capillary tubes. The MX12 is designed, engineered, and assembled in Atlanta, GA. This all-metal-construction unit is small, conserving valuable counter space in the lab, but also sturdy and heavy with suction-cupped feet for stability. The digital controls allow speed and time to be adjusted with the touch of a finger and will show real-time speed and time remaining. The powerful, maintenance-free, brushless motor spins at 12,000 rpm producing rapid PCV results. The included reader disk allows tubes to be read while still on the rotor. The MX12 centrifuge is the smart choice for any clinic or laboratory.

Advantages / Features include:
- 3 minute spin
- 24-place flat rotor spins full-size 75mm crit tubes
- Digital LCD displays speed, time
- Includes reader disk

Specifications:
- Digital variable speed: 100-12,000rpm in steps of 50rpm
- Maximum RCF = 13,500g
- Digital timer: 1 seconds to 99 minutes
- 110V AC (220V AC available)
- Brushless maintenance-free DC motor
- 6.3”H x 9.6”W x 11.7”D. 14.4 lbs

USA Portafuge. The new Portafuge is manufactured in the USA. The Portafuge is an economical centrifuge designed for spinning on the go and has now been upgraded to include fixed-speed, variable-speed, and digital models. Now any fluid can be spun in the field, even low speed separations like urine, semen, and fecals. Every Portafuge includes both the cigarette plug and also the car seat for safe transport. Simply insert the cigarette plug into your car’s power outlet and buckle it up for quick blood separations at up to 3500rpm.

Advantages:
- Portable, 12v unit, works in any car
- Lightweight
- Quiet, vibration-free operation
- Space-saving design

Features:
- Angled 8-place rotor
- 8-tube capacity – 3ml to 15ml size tubes
- Up to 3500 rpm speeds
- 12v DC motor – maintenance free
- Suction-cupped feet prevents slipping
- Lid Safety Switch
- 80-watt power requirement
- Maximum RCF = 1535 g

Includes:
- Eight-place tube rotor
- Eight 15ml tube sleeves
- Eight 13x75mm tube sleeve inserts
- Car Seat
- Car power outlet plug

Warranty: One year on materials and workmanship

9.5”H x 11”W x 11”D. 9.9 lbs
Zip-IQ TT Test Tube Centrifuge. The Zip-IQ TT digital centrifuge is an impressive compact 6-place test tube centrifuge for spinning blood, urine, and fecals in 1ml to 15ml test tubes. This centrifuge is surprisingly quiet and the powerful, maintenance-free, brushless motor spins up to 5,000rpm (2,500g) producing serum in 5 minutes. Slow the speed to 2,000rpm (400g) to spin urines in 5 minutes. The Zip-IQ TT is the smart choice for any clinic or laboratory.

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<th>Blood</th>
<th>Urine</th>
<th>Fecal (without coverslips)</th>
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Advantages / Features include:
- Smallest and Quietest test tube centrifuge available
- Digital time and speed for accuracy
- 6-place angled rotor (with inserts) spins common 1ml - 15ml test tubes

Specifications:
- Angled rotor for spinning blood, urine, and fecals (without coverslips)
- Digital variable speed: 300-5,000rpm in steps of 100 rpm
- Maximum RCF = 2,500g - serum separations in only 5 minutes
- 100-240vAC 50/60Hz 24vDC power adapter - CSA approved
- 6.2”H x 8.3”W x 10.6”D. 9.9 lbs

J0501YT Zip-IQ TT Digital Centrifuge with 6-place angled Test Tube rotor (1-15ml)

ZipCombo Centrifuge. The JorVet ZipCombo is a multi-function micro-centrifuge available with a choice of rotors to meet all your micro-centrifugation needs in one unit. The flat hematocrit rotor spins shorter capillary tubes and eliminates angled separation lines, clay blow-outs, and broken tubes. The six place microtube rotor spins 1.5/2.0ml tubes for serum and urine separations and comes with adapters for smaller sized tubes. Designed with robust construction for long life, the ZipCombo is well-suited to accomplish blood and urine separations, and microfiltrations. The small footprint makes the JorVet ZipCombo centrifuge the perfect addition to any clinic or lab.

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Features:
- Interchangeable rotors
- Digital LCD display of speed and time; lid open/close
- Clear lid for using tachometer
- Beep signals end of cycle

Specifications:
- Variable speed: 1000–12000rpm, in steps of 1000rpm
- Maximum RCF = 6900g
- Digital timer: 15 seconds – 99 minutes or continuous mode
- 100–240V 50/60Hz auto-switching, 24 volt brushless DC motor
- H: 5.1” x L: 7.9” x W: 6.3” W: 2 lbs

J0501zc ZipCombo Centrifuge with 6-place microtube rotor, 12-place microhematocrit rotor, vial of 100 40mm capillary tubes, and EZ reader card

J0501zc6 ZipCombo Centrifuge with 6-place microtube rotor

J0501zc12 ZipCombo Centrifuge with 12-place microhematocrit rotor, vial of 100 40mm capillary tubes, and EZ reader card

Test Tube Balance Rack. Important to have a balanced tube for proper use of a centrifuge. The acrylic rack will hold up to 6 different size tubes so they are always readily at hand.

J0501bt Test Tube Balance Rack
## Best Sellers

<table>
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<tr>
<th>Model</th>
<th>Head</th>
<th>Stage</th>
<th>Objectives</th>
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<td>Mechanical - Heated</td>
<td>Infinity PLAN PHASE 4-10-40-100 oil</td>
<td>Zoom 7x to 45x</td>
<td>Zoom optics, til rotate for contrast, higher mag options</td>
<td>University, In-Clinic Tech Training, Dermatology MOHS Technique</td>
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<tr>
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## Specialized

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## JorVet Microscopes

### GOOD
- Revelation III
- i4 Infinity
- Innovation
- Innovation with BioVIEW
- InnoVation
- InnoVation with BioVIEW
- i4 Semen Evaluation
- MIS Dual Head
- 24 Embryo-GLO Zoom Stereo
- Best Sellers

### BETTER
- DIN Achrom 4-10-40-100 oil
- Infinity PLAN 4-10-40-100 oil
- Infinity PLAN 4-10-40-100 oil
- Infinity PLAN 4-10-40-100 oil
- Infinity PLAN PHASE 10-20-40-100 oil
- Infinity PLAN 4-10-40-100 oil
- Infinity PLAN 4-10-40-100 oil
- Zoom 7x to 45x
- Quadruple Forward-Facing
- Reverse Quadruple
- Reverse Quadruple
- Reverse Quadruple
- Reverse Quadruple
- Reverse Quadruple
- Reverse Quadruple
- N/A

### BEST
- Affordable, Durable, LED Light
- High res, 95% Flat-field, LED Light
- High res, 95% Flat-field, LED Light
- High res, 95% Flat-field, LED Light
- HD Camera and HD Monitor mounted onto Trinoc InnoVation
- Heated stage
- Two people viewing same sample
- Zoom optics, til rotate for contrast, higher mag options

## JorVet Cameras

### GOOD
- Urine, Fecal, Blood, Basic Cytology
- Urine, Fecal, Blood, Routine Cytology
- Urine, Fecal, Blood, Heavy Cytology
- Client Education, Tech Training, University, Email To Pathologist
- Semen Evaluation, Urine, Fecal, Blood, Cytology
- University, In-Clinic Tech Training, Dermatology MOHS Technique
- Embryo Transfer, Dissections

### BETTER
- *5 Objective
- Model Available

### BEST
- *Binoc + Binoc
- Model Available
Clinical & Laboratory Microscopes

Revelation III Microscope is the ORIGINAL, best-selling, most durable and dependable microscope in the veterinary field. The LED illumination offers bright daylight color, with no heat, low power consumption, and super long life. Excellent for the veterinary in-clinic laboratory, whether doing fecal floatation on 10x to cytology on 100x oil immersion.

- Mechanical stage with coaxial controls (140mm x 140mm)
- Binocular head with wide field 10x eyepieces
- Four DIN achromatic objectives: 4x, 10x, 40x, and 100x Oil
- Moveable ABBE condenser N.A. 1.25
- 50,000 hour LED bulb – daylight color, no heat
- Fine and coarse focus adjustments
- Dust cover
- Inexpensive

J0334ab Revelation III Binocular Microscope, 4x-10x-40x-100x Oil
J0334tal Revelation III Trinocular Microscope, 4x-10x-40x-100x Oil
J0334ac Hard Carrying Case for Revelation III Lab Microscope

Infinity Labscope. This new model has a beautiful design, suited for cytology.

- Infinity optics usually found only on very expensive microscopes. Best optical system for highest clarity and resolution.
- LED illumination: gives bright almost daylight illumination with very long-lasting bulb, with cool temperature
- 4 semiplan objectives, flat field across 95% of your view
- 10x/20 super-wide eyepieces to see more of the specimen at each magnification power.
- Ergonomic design – can rest your arms and hands flat on the table with all controls in easy reach.
- Optional 50x oil infinity objective – the highest resolution objective available, which doubles the view of the 100x oil for faster scanning and counting.

J0334q Infinity Binocular Labscope Semi-PLAN 4x-10x-40x-100x Oil
J0334qt Infinity Trinocular Labscope, Semi-PLAN 4x-10x-40x-100x Oil
J0334qc Infinity Labscope Hard Carrying Case
J0334mpd2a Optional 50x Infinity PLAN oil objective Highest resolution for cytology
J0334qpc Optional PHASE Contrast Kit
J0334qtx Infinity Trinocular Labscope with BioTouch Camera

Optional
J0334qc

Optional Phase
J0334qpc

Optional 50x Oil
J0334mpd2a

With 100X DRY Objective Upgrade
J0334abd, J0334tald

With 100X DRY Objective Upgrade
J0334qd, J0334qtd, J0334qtxd
Innovation Lab Microscope
The exceptional Innovation microscope is the top choice for discerning doctors, cytologists, and researchers, equalling the features and quality of popular Nikon and Olympus models. The infinity PLAN flat-field objectives paired with the 10x/22 super-wide high-point eyepieces produce the highest resolution over a broad field of view. It’s ergonomic design and smooth rackless stage provides hours of comfort and ease of use. Powerful performance, crisp clarity, and rugged construction, backed by a lifetime warranty on optical and mechanical components make the Innovation a valued addition to any veterinary laboratory.

Features:
- Large, graphite-coated, rackless mechanical stage with low controls
- 10x/22 super-wide 30mm eyepieces with built-in dioptrers
- Choose 4-objective or 5-objective models - all infinity PLAN
- 20x objective available on 5-objective models for rapid scanning
- 50,000 hour LED “daylight” illumination, with Kohler condenser

Optional Phase
J0334itpk

Optional
J0334mpd2a

50x Oil

J0334iB4  Innovation Binocular 4-objective (PLAN 4x-10x-40x-100x Oil) Microscope
J0334iT4  Innovation Trinocular 4-objective (PLAN 4x-10x-40x-100x Oil) Microscope
J0334iB5  Innovation Binocular 5-objective (PLAN 4x-10x-20x-40x-100x Oil) Microscope
J0334iT5  Innovation Trinocular 5-objective (PLAN 4x-10x-20x-40x-100x Oil) Microscope
J0334mpd2a  Optional 50x Infinity PLAN oil objective
J0334itpk  Optional PHASE Contrast Kit
J0334it4x  Innovation Trinocular 4-obj (4x-10x-40x-100x Oil) Microscope with BioVIEW camera & monitor

Add the BIOVIEW HD Camera and Monitor to the Innovation microscope for live presentations and client education. All included in one part number!

The HD camera plus 1080p 11.6” monitor provides a bright and beautiful image, with high sensitivity and ultra-fast motion. Save images onto the included SD card, or connect via USB to computer with the included advanced imaging software.

Capture images and videos to email the pathologist or save into client records.

With 100X DRY Objective Upgrade
J0334ib4d, J0334ib4d, J0334it4xd

Diagnostic - Ready Imaging
Objectives

**100x DRY Infinity PLAN Objective.** Our new 100x DRY Infinity PLAN objective will bring an innovative change in the world of microscopy. With clarity, resolution and flat-field-of-view, our 100X DRY is nearly as good as most 100x OIL Infinity PLAN objectives.

- Never buy immersion oil again
- Never wipe oil off a slides, objectives, fingers, or stage
- Never drag a 40x objective through the oil
- Increase efficiency and speed scanning slides

Quickly scan cytology slides without ever slowing down, **no more struggling with oil.** Our dry objective installs onto any LW Scientific microscope and can also be installed onto other microscope brands.

| J0334d100p | 100X Infinity Plan DRY Objective |
| J0334arn   | Nikon Adapter Ring (Newer models, E200) |
| J0334arl   | Leica Adapter Ring (Newer models) |

**50X Oil Infinity PLAN Objective.** For the most discerning cytologists in the lab using the most expensive microscopes, a 100x OIL objective is a necessity, and a 50x OIL objective is the ultimate for high resolution scanning.

| J0334mpd2a | 50X Infinity Plan OIL Objective |

Diagnostic-Ready Imaging

**BioTouch Microscope Camera.** Developed with microscopy in mind, the BioTouch Microscope Camera is an essential tool for live presentations and image capturing. Built-in software allows users to easily take photos, capture video, preview and playback recent images, and gather measurements.

Simply mount the **BioTouch Microscope Camera** onto any trinocular C-mount and you have a perfect, high-resolution tool for consulting and collaborating with distant colleagues. Whether your work is done in a small clinic or a large lecture hall the **BioTouch Microscope Camera** can help you achieve your goals.

- HDMI output can be connected for projection onto larger screens
- Mounts onto ANY brand of microscope (C-mount or eyetube)
- 9.7 inch fully touch screen tablet
- WiFi and Bluetooth transmission of files for exchange of images

| J0822btc  | BioTouch 5mp Camera with 9.7” Andoid OS Touch Screen Tablet |
| J0334qtx  | Infinity Trinocular Labscope with BioTouch Camera |
BioVIEW Imaging System. The BioVIEW imaging system is the essential tool for live presentations, client education, and documentation. The premium BioVID HD1080+ camera, paired with the 1080p 11.6-inch HD monitor provides a bright and beautiful image on top of any trinocular microscope. The Sony camera chip features 1920x1080 resolution and the extra-large pixel size means high sensitivity, low noise, great color rendition, and ultra-fast (60fps) live video with no lag. Using the included mouse and SD card, click to capture and preview images & videos – even view side-by-side comparisons on the monitor. Use the included USB cable and advanced imaging software to save and edit images and videos directly on your computer. The BioVID HD camera can also be connected via HDMI to any large HDTV or projector for teaching large groups in a university or lecture hall.

- Mounts onto ANY brand of microscope (trinocular C-mount)
- High-Def live video to TV or HD projector
- Connects to TV and Computer at the same time
- Capture images and videos to SD card or computer
- Includes HDMI cable, USB mouse, USB cable, SD card, 110/220v power adapter

MiniVID WiFi Camera. The MiniVID WiFi 5MP camera is an incredible new high-tech addition to our camera line that will impress clients, improve training, and create a microscope image history for each patient. It can be mounted to nearly any brand or type of microscope with trinocular C-mount, or inserted into one eyetube of a binocular head using the optional eyetube adapter. Connect to any iOS device (iPhone/iPad) or Android phone/tablet through the “Ucam” app. Additionally, the MiniVID WiFi can be utilized with the included software for all PCs. The MiniVID WiFi has many different applications, but is best suited for training techs, educating clients, emailing questionable cases to the lab, and documenting microscope images and videos into client management software.

- Take the microscope image to the client, not the client to the microscope
- Mounts onto ANY brand of microscope (C-mount or eyetube)
- Best of both: High resolution and fast frame rates
- Stream live images to multiple devices at the same time
- Built-in rechargeable batteries for true wireless imaging

MiniVID USB Digital Camera. The MiniVID connects to any computer via USB cable and includes software for capturing high-resolution 5.1mp digital images and digital video clips. Choose from 2 models: USB2.0 (best seller and most affordable), or USB3.0 (faster frame rate through faster USB port). Works on nearly any brand of binocular microscope through the eyetube, or on any trinocular microscope via C-mount threading!

- Includes PC / windows and MAC compatible software
- Captures images for training, or emailing, or documenting in client records
- Client education: allows comparison of normal versus abnormal cases (i.e. semen evaluation)
- Camera will also thread onto trinocular C-mount
- Measuring tools

BioVIEW Imaging System. The BioVIEW imaging system is the essential tool for live presentations, client education, and documentation. The premium BioVID HD1080+ camera, paired with the 1080p 11.6-inch HD monitor provides a bright and beautiful image on top of any trinocular microscope. The Sony camera chip features 1920x1080 resolution and the extra-large pixel size means high sensitivity, low noise, great color rendition, and ultra-fast (60fps) live video with no lag. Using the included mouse and SD card, click to capture and preview images & videos – even view side-by-side comparisons on the monitor. Use the included USB cable and advanced imaging software to save and edit images and videos directly on your computer. The BioVID HD camera can also be connected via HDMI to any large HDTV or projector for teaching large groups in a university or lecture hall.

- Mounts onto ANY brand of microscope (trinocular C-mount)
- High-Def live video to TV or HD projector
- Connects to TV and Computer at the same time
- Capture images and videos to SD card or computer
- Includes HDMI cable, USB mouse, USB cable, SD card, 110/220v power adapter

MiniVID WiFi Camera
J0822qm5 MiniVID WiFi 5mp C-mount Camera
J0822qma Optional Optical Eyetube Adapter allows camera to insert into binocular eyetube

MiniVID USB Digital Camera
J0822qm5 MiniVID 5.1mp USB2.0 Digital Eyepiece & C-mount Camera
Best-selling, lowest-priced model for any computer
J0822qm6u3 MiniVID 6.3mp USB3.0 Digital Eyepiece & C-mount Camera
Very fast frame rate (must have newer computer with USB 3.0 port)
Repro Equipment

**i4 Semen Evaluation Microscope.** Perfect for veterinarians or fertility clinics, the new i4 Semen Evaluation LabScope is the complete package for live specimen microscopy. Motility analysis should be performed at 98.6 degrees Fahrenheit to keep sperm active, and the heated stage has a built-in digital temperature control unit which can be set for any temperature up to 110 degrees Fahrenheit. The heated stage will maintain accurate and stable temperatures within ±0.3 degrees during observation. This microscope looks and functions like a standard laboratory-grade microscope when in brightfield configuration. The Plan phase objectives and turret condenser allow flat-field, high-contrast viewing of live, unstained specimens, and easy magnification changes with the flip of the thumb.

**Applications**
- Semen evaluation - motility analysis
- Live biological specimen analysis
- Functions as standard brightfield microscope as well
- Portable: Can operate with battery power

**Complete System Features**
- i4 complete laboratory binocular microscope 10x/20 WF eyepieces with rubber eye guards
- Built-in digital temperature control unit
- Infinity plan flat-field objectives
- Phase 10x, Phase 20x, Phase 40x, Phase 100x OIL
- Turret condenser with Phase and Brightfield
- Variable LED illumination
- 110v / 220v auto-switching AC power adapter CE, UL, cUL approved
- Stage and microscope powered by single integral 12v DC power supply

**Heated Stage Specifications**
- Variable digital temperature control up to 110° F
- Set temperature in 0.1 degree increments
- Accurate within 0.3° F
- Reaches temperature within 5-10 minutes

**Includes**
- Immersion oil, dust cover, manual, and warranty card

**Microscope Dims**
- Height: 16½” (420 mm)
- Length: 10½” (270 mm)
- Width: 7¾” (200 mm)
- Weight: 16.5 lbs. (7.5 kg)

*J0334qse Complete Semen Evaluation Binocular Labscope
J0334qtse Complete Semen Evaluation Trinocular Labscope*
Z4 Zoom Stereoscope with Embryo-GLO Base. The Z4 Zoom Stereoscope on the Embryo-GLO base is the perfect choice for embryo transfer professionals. The Z4 Zoom Stereoscope magnifies from 7x to 45x for high-resolution 3-D viewing of embryos, and the 10x eyepieces include a reticle for checking embryo size. Magnification can be increased by upgrading with 15x eyepieces, but most embryo transfer doctors find that 45x is the ideal magnification.

In a traditional stereoscope base, the bulb is mounted below the stage plate. Because it shines directly upward into the eyes of the user, it obscures the view of the embryos. But the new Embryo-GLO Base eliminates that problem. Its variable halogen bulb is mounted in the rear of the base and shines toward a mirror below the stage plate, providing a clear view of the embryos. The user-adjustable tilting mirror allows for indirect lighting through embryos at various angles, illuminating the internal structures of the embryos. The double-sided mirror has a clear mirror on one side for bright focused light and a frosted mirror on the other side for diffused illumination. The halogen light assembly can also be mounted onto the adjustable upper illuminator bracket for incident lighting from above the embryos. The light control box features 4 brightness settings, allowing for brighter light when needed for higher magnifications.

Illumination

- 12v/15w Halogen Reflector bulb
- Moveable Light assembly (base mount or upper bracket mount)
- Double-sided mirror (clear and diffused) for transmitted light
- Adjustable upper illuminator bracket for incident lighting
- Light control unit with 4-position brightness control

Tilt the mirror for indirect illumination of embryo cell structures and zona pellucida.

Z4 Zoom Stereoscope. Not looking at embryos? The Z4 Zoom stereoscope can also be used as a dissecting stereoscope when mounted on the standard dual-light stand. The upper and lower LED bulbs provide variable, cool, daylight-colored illumination for viewing true-color specimens and high-contrast structures. Popular in biology classrooms.

J0755z4b  Z4 stereo microscope, binocular, dual LED stand, 110V
J0755z4t  Z4 stereo microscope, trinocular, dual LED stand, 110V
Microscope Accessories

Ricles: A measuring grid installed at the end of a special eyepiece can give the user important measurements. For example, this can help identify parasite ova by actually measuring their microscopic size. Eyepieces with reticle installed can be purchased and added to any JorVet microscope, and most other brands as well, as long as the tube diameter is confirmed (purchase a pair for matching style).

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0334TER</td>
<td>Tapered 10x/18, 23mm-tube eyepiece with reticle installed (as in Rev III)</td>
</tr>
<tr>
<td>J0334LER</td>
<td>Larger 10x/20, 23mm-tube eyepiece with reticle installed (as in Mi5 and i4)</td>
</tr>
<tr>
<td>J0334HER</td>
<td>High-point 10x/20, 30mm-tube eyepiece with reticle installed (as in 2015–2018 Z4 Zoom)</td>
</tr>
<tr>
<td>J0334ER</td>
<td>High-point 10x/22, 30mm-tube eyepiece with reticle installed (as in Innovation)</td>
</tr>
</tbody>
</table>

J0334c NEW Universal Microscope Case. Our new custom case fits Revelation III, Infinity i4, Innovation, Z4 Zoom Embryo GLO, i4 Semen Evaluation microscopes, and other brands too. It even has room for microscope cameras and supplies. No disassembly of microscope is required - just insert microscope, extend the handle, and roll into the field.

J0334dc Nylon Dust Cover for Microscopes. Economical method to keep dust and other debris off microscope lenses, etc. while your scope is not in use. Soft nylon material. Navy Blue. Width 19.5” x 20” high. Fits most microscopes.

J1133 Droplet™ Blood Collection Tray. This handy Tray allows easy access and storage of every thing necessary for blood collection
- Sturdy lightweight ABS plastic frame measures 429mm (17”) x 265mm (10.6”) x 172mm (6.9”)
- Side supply drawer
- 4 side pockets on both ends
- Soft rubber grip on handle that ratchets out of the way
- Included 36 place test tube rack
- Remove tray for easy cleaning
- Extra deep compartment for sharps container
- Tray with 1 extra insert and a 36-place 16mm test tube rack

Sperm concentration can be performed with the Neubauer Hemacytometer used to create a 0.1mm x 0.1mm x 0.1mm cubic counting chamber.

J0821 Neubauer Hemacytometer. Designed especially for counting blood cells and sperm cells. Double rulings are visible through a wide range of illumination. Neubauer rulings are 0.1mm below cover glass. The “H”-shaped moat offers two counting areas. Fused rhodium on glass provides distinct lines. Can be used with our J1195a and J1195 Leukotic Plus products

J0821c Extra Cover Glass.

J0821X Cell-VU Hemacytometer System. The safety hemacytometer system for use with all manual-counting procedures.
- Sperm
- CSF
- WBC
- Urine
- Consists of both the slide and cover slips
- Slide is dual chambered providing for two determinations per sample
- Cover slips are laser-etched grid that is easy to view

Each system consists of: 3 slides with dual chamber and 6 cover slips with etched grid. Directions for sperm concentration included.
Rocker and Counters

**Test Tube Rocker.** Its gentle back and forth motion is designed to protect blood samples from clotting before they can be evaluated. Smooth mixing action for consistent uniform specimen suspension. Ideal for blood collection tubes. 12-month warranty.

**J0819 Large Blood Rocker.** Holds 16 tubes.
Dimensions 13 1/2”L x 4”H x 5 1/4”W. Weight 4.8 lbs.

**Digital Differential Counter.** The improved Digital Differential Counter uses modern technology and microprocessor-controlled electronics for accurate cell counts. The 8 alternating red and white buttons have a comfortable, ergonomic feel for positive and accurate finger positioning, and the 3-digit LCD windows display each cell count. The 8 buttons are labeled with cell names and cell pictures for BASO, EOSIN, MYELO, JUVE, STAB, SEG, LYM, and MONO. A click sound on each touch confirms the count, and a short beep indicates you have reached 100 cells. Push the percent button at any time to automatically calculate percentages, and then keep counting as high as 999 TOTAL cells. Mistakes are easy to correct... simply push the +/- button to subtract the count, and then push the +/- button again to keep counting. Use the included power cord when in the lab, or take the Digital Differential Counter into the field by installing 2 AA batteries. Push the function (FUN) button to adjust the contrast and to monitor the battery energy.

**Features:**
- Power adapter: 100/240vAC 50/60Hz input; 3.3vDC 1.2amp output
- Can operate on battery power (2 AA batteries)
- Lightweight and portable; small footprint on lab bench
- 3-digit LCD window for each button and the total count
- Audible click sound on each touch to confirm the count
- Audible beep when 100 cells are counted

**J0505dif Digital Differential Cell Counter.**
- Electronic, LED display, auto-switching.
- Dimensions 1.75” (44 mm) x 10” (254mm) x 3.75” (95 mm). Weight 1 lb (0.45kg)

**Differential Cell Counter** allows the percentage of each type of white blood cells to be counted (leukocytes). Every stroke makes a distinct sound, and when a total of 100 is reached a bell will ring.

**J0505a 5 Unit Cell Counter.** Basophils/Eosinophils/Segmented Neutrophils/Lymphocytes/Monocytes.
24.5cm x 7.5cm x 5cm

**J0505b 8 Unit Cell Counter.** Basophils/Eosinophils/Myelocytes/Juveniles/Band (Stab)/Segmented Neutrophils/Lymphocytes/Monocytes
30cm x 7.5cm x 5cm

**J0505 Hand Held Tally Counter.** Used for counting blood cells, bacteria colonies, drops of liquid or any repetitive event. Tallies up to 9,999. Features a quick reset button and a finger ring for a secure grip. Sturdy, chrome-finish metal construction.
Incubators & Slide Preparation

USA DIGITAL Incubators. The digitally controlled USA Incubators are perfect for various applications such as cultures, egg incubation, test kits, and other microbiological uses in veterinary clinic and labs. This new line of incubators is designed, engineered, and assembled in the USA. They provide better temperature stability and accuracy with the digital PID microprocessor controls, and the convection heat provides excellent heat distribution and uniformity. The LED temperature display shows constant temperature in Celsius or Fahrenheit, and the aluminum and stainless steel components are corrosion resistant and easy to clean.

This Incubator is perfect for labs requiring better temperature accuracy and a small footprint.

- Digital PID temp controller for accuracy
- Adjustable shelves
- Capacity 10, 20, or 30 liter
- 1 year warranty

The 20 liter and 30 liter digital incubators are large enough to accommodate taller glassware and IRAP tubes.

J0813TL 10 Liter, 2 Shelves (1 Adjustable) Exterior: 9” x 11.7” x 11.7”, Interior: 8” x 9.8” x 5.3”, W: 13.25 lbs
J0813TM 20 Liter, 3 Shelves (2 Adjustable) Exterior: 12.9” x 11.7” x 16.8”, Interior: 11.8” x 9.8” x 10.6”, W: 14.7 lbs
J0813THL 30 Liter, 3 Shelves (2 Adjustable) Exterior: 12.9” x 11.7” x 22”, Interior: 11.8” x 9.8” x 15.8”, W: 17.75 lbs

Ready Warm Wall Incubator. The USA-made Ready Warm Wall Incubator from LW Scientific provides uniform heat distribution for incubation of specimens and any other applications requiring consistent and accurate heat. Constructed out of stainless steel and aluminum, this incubator is easy to clean and resistant to corrosion. The unit comes equipped with a digital temperature controller and LED temperature display that can be easily adjusted to show Fahrenheit or Celsius. An easy-to-install wall mount means you can save space without sacrificing functionality. The LW Scientific Wall Incubator gives you accurate temperature readings, even heat distribution, and a space-saving design, all for an affordable price.

- Easy-to-install wall mount
- 4 Aluminum shelves
- 15 Liter capacity

J0900r4twi Wall Incubator
Exterior: 26” x 12” x 7.5”
Interior: 16.5” x 12” x 4.5”

Incubator (Non-Digital). A compact, inexpensive, and reliable incubator that is perfect for incubating cultures. Do a better job of diagnosis and treatment of bacteriological cases in your clinic with the use of this incubator.

- Tinted acrylic door
- Capacity 0.7 cubic feet
- Chamber is 10”h x 12”w x 10”d
- External size is 15”h x 13”w x 10.75”d
- Weight 23 lbs.
- UL listed
- 18-month limited warranty

J0813m Incubator (Non-Digital)
**CytoPrep Fix & Dry.** The Jorgensen Laboratories CytoPrep is a combination device that safely heat-fixes cytologies and quickly dries slides for rapid microscopy results.

The traditional method of heat-fixing slides with a bunsen burner or lighter is considered too dangerous by many clinics, because of safety concerns of an open-flame, and is also inconsistent because of poor temperature control. Open flames also create black soot on the slide which must be wiped off prior to staining. The CytoPrep eliminates these concerns with a controlled warm surface that can accommodate up to 5 or 10 slides for rapid heat-fixing in as little as 1 minute.

The CytoPrep can dry up to 5 or 10 slides in a minute using a warm gentle air stream, while slides rest in the removable, washable slide rack. The CytoPrep is the most efficient and convenient combination cytology prep device available, saving time, saving valuable counter-space, and improving results in the laboratory.

- Heat-fixes ear cytologies in 1 minute
- Dries smears in 30 seconds
- Dries rinsed slides in 1 minute

**J0334cp10** 10-slide cytology prep station
**J0334cp5** 5-slide cytology prep station

**Ready Warm.** A multi-use digital warming device for clinics, laboratories, and research facilities. It is available in 2 models:

Administering IV fluids close to body temperature is a valuable therapeutic modality for small or hypovolemic patients. Additionally, abdominal flushes can be administered in an instant with warm fluids on standby. The Ready Warm maintains up to 4 one-liter IV bags at ready-to-use temperatures, with digital controls programmed to show the correct temperature of the fluids at all times. The bags can be left on the warmer for extended periods of time to be ready for emergencies. Additional uses include warming slides, incubation of bacterial cultures, and many other live specimen applications that require accurate and consistent heat.

**Features**
- Digital temperature display
- Programmable in °F or °C
- PID control ensures accuracy
- Suction cup feet
- Durable metal construction
- Thick metal platform
- Even heat distribution
- Portable - can be operated by 12 volt battery

**Specifications**
- Temperature range: Ambient +2°F up to 150°F
- Preset at 100°F (37°C) Accuracy +/-0.3°F

**J0900R4tws** Ready Warm Fluid Bag Warmer - Wall Unit
Wall-mounted Fluid Bag Warmer – for warming fluid bags (4 one-liter bags) while saving valuable bench space.

**J0900r4t** Ready Warm Fluid Bag & Slide Warmer - Table Unit
Bench-top Warm Work Station – for warming fluid bags (4 one-liter bags), microscope slides (up to 66), petri dishes (up to 15) and other biological specimens requiring consistent and accurate heat.

**Slide Warmer.** Our thick metal platform paired with our proprietary heating system ensures stable temperatures and even heating, eliminating the hot and cold spots common to other models. The 12v electronics make it portable when the optional battery cords are purchased – perfect for use by veterinary professionals in the field.

**J0335sw** Slide Warmer
- 66 glass slides, 15 100mm petri dishes
- 4, 1-liter fluid bags
- Platform: 12”W x 18”D
Microscope Cleaning and Service Kit will work for any and all microscopes. The microscope is a workhorse in the veterinary clinic. It is routinely exposed to many solutions between laboratory stains, immersion oils, and body fluids. These all can adversely affect the optical performance. Routine cleaning, adjustment, and alignment are a necessary function to get the best diagnostic quality images from your microscope. This job is difficult without the proper tools and instructions.

The JorVet microscope cleaning and service kit makes this possible for even the novice microscope user. The kit contains ten different components in a storage case.

- **Microscope Cleaning and Service Kit.**
  - Contains:
    - Micro-fiber lens cloth that removes dust and debris from the scope (9” x 9”)
    - Soft-bristled dusting brush for routine removal of dust and debris
    - Set of 3 Allen Wrenches: 1.5mm, 2.0mm, 2.5mm
    - Micro-glide gear lubricant
    - Precision screwdriver set (6) for very small microscope screws
    - Air duster 8 oz. pressurized aerosol can with exterior tube
    - Cotton tip applicators (100) for cleaning objectives
    - Friction collar small double-sided wrench
    - Black nylon zippered storage case. 4” x 7” x 10”. 1.9 lbs.
    - Detailed illustrated service manual, and a glossary of common microscope terminology

- **Lint-Free Lens Tissues.** Special grade pop-up sheets remove oil immersion that collects and dries on objectives. 3” x 4½” x 4½”. 280/box. Similar to Kim Wipes.

- **“No-Residue” Lens Cleaning Solution,** 1 oz. dispensing bottle. Removes dried residue from objectives. Use with J0869 lens tissues.

- **Microscope Accessories Custom Organizer.** A wide variety of items accumulate around a microscope station: slides, pipettes, lens paper, cleaning solutions, immersion oil, and cover slips, etc. These all can be organized in an attractive, clear acrylic display of divider boxes. Each divider box has double-sided foam tape for custom attachment to the central station. 11”W x 14”L x 11”H.

- **Lens Tissue Books.**
  - Non-abrasive cleaning for delicate optical
  - 100 sheets per book
  - Lint-free fiber paper is ideal for cleaning lens and optics
  - Sheets are popular 4” x 6” (100 x 150mm) size
  - 2 pks per order

Clinical Refractometer. A high-quality clinical hand-held refractometer for quick and accurate urine specific gravity plus serum total protein measurements. Adjustable focus. Temperature compensated. Comes with protective case. 7”L.

- **Clinical Refractometer**
  - BRIX Refractometer. Measuring the quality of equine and bovine colostrum just got easier. BRIX refractometers traditionally measure sugar content in juices and fluids. The new BRIX refractometer is compact, durable, and easy to use, and it only takes a few drips to test quality in colostrum. BRIX scores of 22% or higher represent good quality in colostrum, 1-21% represent colostrum that can be used for second feedings, and scores below 1% will need to be supplemented.

  TOTAL SOLIDS in milk can also be determined using the BRIX refractometer. 12.5% to 13% total solids would be expected in normal milk. The following equation was developed to convert to total solids in milk: TOTAL SOLIDS = (0.994 x BRIX reading) + 2.077. Therefore, a BRIX reading of 10.4 equals 12.5% total solids, and a reading of 10.9 equals 13%

- **BRIX 0-32% Optical Refractometer,** automatic temp compensating, focusing eyepiece, carry case, easy-to-read scale.
Many vet clinics are recognizing that digital refractometers offer the most accurate reading for urine specific gravity especially felines.

- Large LCD display
- Digital accuracy
- Stainless steel wall
- Made in the USA
- Battery powered AAA batteries (not included)

Digital refractometers are automatically temperature compensated and auto calibrate to water. Gone are the days of subjectivity associated with analog refractometers that require users to interpret where a boundary line crosses tiny scale divisions.

Dimensions: 5.7” x 3” x 1.5” (145mm x 75mm x 37mm)

### Easy to use...

**STEP ONE**
Place a drop or two in the sample well.

**STEP TWO**
Close the sample cover and allow the temperature to equalize.

**STEP THREE**
Press and release the <GO> or <READ> button on the keypad.

<table>
<thead>
<tr>
<th>Scale</th>
<th>Unit of Measure</th>
<th>Range</th>
<th>Resolution</th>
<th>Precision (+/-)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refractive Index</td>
<td>Refractive Index</td>
<td>1.3330 - 1.5000</td>
<td>0.0001</td>
<td>0.0001</td>
</tr>
<tr>
<td>Urine - Cat</td>
<td>Specific Gravity by Refractometer</td>
<td>1.0000 - 1.0790</td>
<td>0.0001</td>
<td>0.0005</td>
</tr>
<tr>
<td>Urine - Dog/Large Animal</td>
<td>Specific Gravity by Refractometer</td>
<td>1.0000 - 1.0450</td>
<td>0.0001</td>
<td>0.0005</td>
</tr>
<tr>
<td>Protein - Animal</td>
<td>Total Protein By Refractometer</td>
<td>1 to 14 g/dl</td>
<td>0.1</td>
<td>0.1</td>
</tr>
</tbody>
</table>

**J1477** Digital Refractometer, Feline. Feline specific gravity and serum total protein.

**J1477a** Digital Refractometer, 3 Scales.
- Feline urine specific gravity
- Serum total protein cat/dog
- Dog urine specific gravity

Checker pH Meter. Small animal veterinarians spend a great deal of time discussing special dietary management and urinary acidifiers for controlling urinary tract disease. The maintaining of urine pH between 6.0 and 6.8 is necessary to minimize struvite crystal formation; usually paper reagent strips are used to determine urine pH through very subtle color changes. Using a pH meter is much more accurate than simple urine reagent strips.

Features:
- Economical, costs less than a bottle of reagent strips
- Fast, easy and highly accurate calibration: 0.2 pH at 68°F
- High resolution: reads down to 0.01 pH units
- Small sample required, will fit into small container
- Small lightweight design: 2 1/2 oz with 6" electrode
- Battery operated with 3000 hour life

J0753k Checker pH Meter Kit. Includes pH meter, screw-on electrode, buffer kit and storage solution.

J0753 Checker pH Meter.

J0753d1 pH Replacement Electrode.

J0753d2 Buffer Solution, pH 4. 230ml.

J0753d3 Buffer Solution, pH 7. 230ml.

J0753d4 Buffer Kit. 5 packages of each solution.

J0753d5 Electrode Storage Solution. 230ml.

pH Indicator Paper. Knowledge of body solution or fluid pH (i.e., urine, ruminal contents and abdominal tap) is required frequently in veterinary medicine.

pH papers provide a fast, simple, and economical method of pH measurements. For most solutions, it is only necessary to dip a short strip of test paper in the solution for a second or two. Then, shake off the excess fluid, match the color of the wet test paper with its color chart, and read off the value.

J0892 pH Paper Roll in Plastic Dispenser. Test strips on a continuous roll, tear off what you need. pH range 4-9. 15'.

J0893 pH Paper Individual Strips in a Box. pH range 5-9, colors for each 0.5 pH unit. 100 strips.

**NOTE:** All pH meters need to be calibrated, and should be stored in the J0753d5 solution.

Urine Reagent Test Strips are the “dip and read” test that is an integral part of every urinalysis. The JorVet test strips match colors that most familiar to veterinarians and technicians. Color-coding located on side panel. Economically priced, up to 50 percent savings over competitor brands. 100/canister.

- Easy-to-use
- Clinically tested for accuracy
- Up to 2-year shelf life before opening
- Strips must be used within 90 days of opening bottle

J0630x Vet-10 Urine Reagent Test Strip. These urine test strips offer two major advantages:
- Veterinary specific: for urine specific gravity these strips allow values for what veterinary medicine requires
- Priced at considerable savings over other brands

These test strips are a high quality grade product made in the USA. The 10 colors on the strip are configured in the same order as the Ames Multistix-10® to avoid confusion and maintain continuity.

The expanded test strip now has the 10th test for leukocytes. 100 test strips per bottle. The strips test for:
- Nitrite
- pH
- Bilirubin
- Leukocytes
- Urobilinogen
- Specific Gravity
- Glucose
- Protein
- Ketone
- Blood
J0630y Vet-BUN Blood Reagent Test Strip. These sensitive color-coded test strips use one drop of whole blood to give blood urea nitrogen (BUN) reading. They are a quick and simple screening test for this important blood parameter. Made in the USA. 25 strips per bottle. **Must be used within 60 days after opening.**

J0630g Glucose-Only Urine Test Strip. Suggested for monitoring diabetic cases. 100 tests.

J0630k Ketone-Only Urine Test Strip. Screening for ketosis in cattle and sheep. 100 tests.

J1046 Portable Bunsen Burner. A standard Bunsen burner is not a practical item for most clinics. However, this small portable burner will provide rapid and concise flame heat where needed in the clinic.

- culture or micro work
- heat fixes slides i.e. gram stain
- sterilizes instrument

This portable completely self-contained compact burner features instant ignition for a fast and reliable startup every time. Simply rest your hand on the touch sensitive pad to instantly ignite the burner. Lift your hand from the pad when you’re done to extinguish the flame and shut the unit off. The touch activated burner also features a handy dual use locking mechanism that will either lock the flame on, for those longer jobs, or function as a safety lock that prevents accidental ignition. Weighing just 11.2oz. 1 year warranty. **Touch Activated Ignition Pad**

- Self Contained & Butane Refillable
- Flame Adjustable Dial
- Butane Blue or Yellow Flame
- Safety Lock Prevents Ignition
- Lightweight and Portable - Moves easily between workspaces
- Includes 1 AA Battery
- Approx 65 mins burn time - will vary according to flame length

J0549c Inoculating Loop with Handle. Inoculating loops are a necessary part of doing any sort of bacterial culturing. These Nichrome wire loops are attached to an anodized aluminum handle. The wire loops are durable plus rapidly cool following heat or flame sterilization. The loop is a 3mm diameter or 26g wire. Each.

J0549a Inoculation loops. Double-ended inoculation loop. One end has a 10ul size loop the other end a smaller 1ul loop, disposable individually wrapped and sterile. 50/pk Polystyrene
**Microscope Slide.** High-quality glass slide that will serve every clinical lab need from permanent mounts to fecal samples.

- Slides individually separated by thin tissue paper to prevent sticking together.
- Smooth edges with beveled corners
- 1” x 3” x 1.2mm (1/25”) thick

**J0335** Slide. Clear. 72/box.
**J0335f** Slide. Frosted single side. 72/box.

**J0335m** McMaster Egg Counting Chamber. Special microscope slide with two etched chambers for quantitative fecal analysis.

**J0336** Cover Slip. Ultra-thin glass. 22mm x 22mm (~1” x ~1”). 0.13 to 0.17mm thick. 100/Box.

**J0336p** Plastic Cover Slip. Almost unbreakable flexible vinyl cover slip. Interleaved with tissue. 22mm x 22mm x 0.157mm (0.007”) H. 100/box.

**J0337a** Two Place Slide Mailer. These two place slide protectors hold standard microscope slides securely. With large, easy to secure snaps, our propylene mailers provide safe storage for valuable slides. Bright neon assorted colors (red, yellow, blue, purple, and orange) are great for color-coding. Inexpensive. 93mm W x 68mm L x 5 mm H. 25/pk assorted colors.

**Microscope Slide Holder/Mailer.** These sturdy cardboard slide mailers are designed for safe, easy handling of microscope slides. Reusable

- Holds standard 1” x 3” (2.5mm x 7.6cm) slides with or without cover slip
- Inner groove for easy finger removal
- Extra area for labeling information

**J0337** Cardboard Mailer. 2 slides. 2/pk.
**J0337L** Cardboard Mailer for 20 slides.

**J0816x** Plastic 5-Slide Mailer. Ideal for shipping, storing or staining of slides. These polypropylene containers hold five standard slides. Hinged side opening with secure closure. Slotted channels for slide separation and easy removal. 5/pk. Assorted colors.
Microscope Slide Storage. JorVet provides a variety of slide storage containers. These allow for archiving and storage of interesting reference slides. They are great to retrieve for reference and educating purposes. Every clinic should develop a slide library.

J0816s Slide Storage and Index Box provides safe storage. This slide holder set includes twelve 5” x 3” cards. You can sort, group, classify or arrange slides in any order. Each holder consists of a white plastic frame adhered to an index card. They hold 4 slides per card. Index tabs allow for reference and classification. File box constructed of sturdy gray plastic.

Microscope Slide Box. Each box has slots for each slide. A foam back secures slides. Closes via a clasp and hinge. A chart on inside cover allows for written record of each specific slide.

J0816r 100-Place Slide Box. Blue. 8 3/4” x 6 3/4” x 1 3/8”.

J0816t 25-Place Slide Box. Red. 5 1/2” x 3 1/2” x 1 1/4”.
Safety Labeled Wash Bottles ensure leak proof dispensing of your common lab solutions. Polypropylene closure is 53mm W with a leak proof design.

Easy-to-read and color-coded for content recognition and informative safety labeling:
- Printed bottle: Dept of Transportation (DOT)
- National fire protection (NFPA) codes and symbols
- Chemical abstract service number (CAS)
- Protective equipment symbols and target organ information

All this information makes your workplace safer.

500ml (16 oz) Bottle.
- J0817b Bottle. Distilled Water.
- J0817c Bottle. Saline Solution.
- J0817d Bottle. Sodium Hypochlorite (Bleach).
- J0817e Bottle. Soap.
- J0817f Bottle. Ethanol.
- J0817g Bottle. LYOB (Label Your Own Bottle).
- J0817h Bottle. Isopropanol.
- J0817j Set of All Eight 500ml Bottles.

1,000ml (32 oz) Bottle.
- J0817k Bottle. Distilled Water.
- J0817m Bottle. Isopropanol.
- J0817n Bottle. Ethanol.
- J0817o Bottle. LYOB (Label Your Own Bottle).
- J0817p Set of All Four 1,000ml Bottles.

Spray Wash Bottle. These wash bottles have a fine-needle stream. Made of clear polyethylene.
- J0818 Bottle. 8 oz. 250ml.
- J0818a Bottle. 16 oz. 500ml.

Red Wash Bottles. High visibility red color alerts the user of hazardous contents. Suggested use hydrogen peroxide.
- J0818r Bottle. 250ml (8 oz)
- J0818ra Bottle. 500ml (16 oz)

J0827 Safety Goggles. Molded of soft clean flexible vinyl that conforms to the face and nose. Four vents eliminate fogging. Clean acetate lenses. Can be worn over regular glasses. 1/2"W adjustable head band.

See page 169 for additional protective eyewear.

Three Corner Beaker. These graduated beakers are unbreakable polypropylene with built-in pour spouts. Not affected by most chemicals. Beakers are inexpensive enough to be disposable but can be autoclaved and/or reused. 10/pk.
- J0168 Beaker. 50ml. 5ml graduated increments.
- J0168a Beaker. 400ml. 10ml graduated increments.
- J0168b Beaker. 1000ml. 50ml graduated increments.
Microhematocrit Capillary Tube. These capillary tubes are designed for both safe blood collection as well as an accurate microhematocrit determination. Precision molded, they provide excellent sample retention during centrifugation. Tubes fill rapidly without affecting specimen integrity. Packaged in a protective snap cap vial. 100 tubes/vial. 

Technical Specifications: ID: 1.15mm ± 0.05mm; OD: 1.5mm ± 0.05mm; Length: 75mm ± 1mm; Volume: 75μl.

- **J0542** Heparinized Tube. Pre-calibrated 75mm tube marked with black calibration at 60 microns (micro meters) from one end.
- **J0543** Red Tip. Sodium Heparinized tube, 75mm.
- **J0544** Blue Tip. Plain 75mm tube. Blue tip end should be set in clay as it is fired polished.

**J0543s** Shorter 40mm Microhematocrit Tubes with Heparin (Ammonium) Glass, also compatible with ZipCombo and Statspin centrifuges. 100 tubes with metal dispensing cap.

- **J0541ez** EZ Reader. Microhematocrit Reader for PCV Determination.
  - Plastic card with PCV chart graduation
  - Holds either 75mm or shorter 40mm Microhematocrit tubes
  - Insert into tube slot then slide tube holder to match 0% line and 100% line: read PCV% at top of red cell column.

- **J0545** Capillary Tube Sealant/Specimen Holding Tray. Tip resistant tray for upright storage of 24 tubes. Leak-tight sealant formed quickly from unique compound designed to withstand centrifugation. Non-toxic, non-drying, non-harding.

- **J0545c** Capillary Tube End Caps These end caps fit on any microhematocrit tubes and allow it to freely stand upright versus lying flat on a countertop. Light blue color. Rubber. 100pk.

**Micro Hematocrit Tubes. 100% Plastic.** JorVet now offers 100% plastic microhematocrit capillary tubes that are virtually unbreakable. They eliminate the risk of injury and contamination associated with glass tubes due to breakage. Plastic microhematocrit tubes comply with FDA, NIOSH, CDC, and OSHA safety recommendations. Latex free. Packaged 100 tubes per vial. 

Technical Specifications: ID: 0.9mm ± 0.05mm; OD: 1.6mm ± 0.05mm; Length: 75mm ± 0.05mm; Volume: 45μl. Note: glass tubes have volume of 75μl.

- **J0544p** Pipette bulb each
- **J0545p** Pipette bulb, 10pk

**Micro hematocrit pipette bulbs.** Pipette Bulbs help to expel the blood from the capillary or microhematocrit tube. The can also be used to draw blood from a blood collection tube instead of directly from a nail stick.
  - Work with all types of microhematocrit tubes
  - Help to expel blood from capillary tube
  - Useful for drawing blood directly from a larger blood collection tube.

**Standard 75mm Microhematocrit Tube** wrapped with three layers of Mylar. Hematoclad hematocrit tubes combine the precision of glass with the safety provided by a mylar overwrap. Accidental breakage is significantly reduced particularly when pressing into sealing clay. In the event of breakage, the Mylar wrapping will help contain the blood sample and provides an added layer of protection against cuts from broken glass. Handy dispensing vial with chrome lid.

- **J0544m** Standard 75mm Microhematocrit Tube.
  - Blue. 200 tubes/vial.

- **J0543m** Heparin Coated 75mm Microhematocrit Tube. Red. 200 tubes/vial.
**SAFECAP®**

Self sealing microhematocrit capillary tubes

No more sealing clay blowouts and lost samples!
This microhematocrit tube has one end with a factory installed plug that seals closed when contacting blood. Triple MYLAR® wrapped for safety.

1. **Fill:** Factory installed plug has channel allowing air to escape while filling the tube.

2. **Hold Vertical:** Channel seals automatically when blood touches plug.

3. **Centrifuge and Read**

   This eliminates:
   - Normal fingertip contact with blood
   - Use of contaminated clay sealants
   - Use of glass and possible injury

   100 tubes  75 mm length  Mylar Wrap
   J0543x Heparinized Self-Sealing Tubes
   J0544x Plain Self-Sealing Tubes

---

**SAFEPETTE®**

Microhematocrit serum dispenser.

Getting a serum sample from a microhematocrit tube often times involves breaking the glass tube to access the serum.

The SAFEPETTE® has a fine plunger that pushes through the sealed end and ejects a small (50μl) amount of serum onto refractometer. Lock onto tube sealed end.

J0545x SAFEPETTE

For use with SAFECAP® microhematocrits or mylar tubes.
Not for use with glass tubes.
**J0546c Universal cap.** This cap will work on almost all laboratory test tubes. It will fit 12mm, 13mm, and 16mm test tubes. Note J-546A 15ml centrifuge tube has a 16mm diameter opening. 100pk

**J0546e Round Bottom Centrifugal Test Tubes.**

Original classic design features straight edges and no cone shape end. Polystyrene – approximately 15ml capacity. 100mm length x 17mm diameter. 100pk. Graduated markings.

**Microcentrifuge Tube.** Excellent for serum, urine, or heartworm testing. The 1.5ml tube comes with attached push cap and conical bottom. 10mm (2/5") x 40mm (13/5 ").

**J0548 Tube.** 100/pk.
**J0548a Tube.** 500/pk.

**Centrifuge Tube.** Conical shaped tube with graduations.

**J0546 Reusable Polypropylene Tube.** 15ml. Autoclavable and unbreakable. 10/pk.

**J0546a Disposable Polystyrene Tube.** 15ml. 100/box.

**Conical Centrifuge Tube.** Polypropylene centrifuge tubes are for critical lab studies. Include polyethylene screw cap with flat top for easy writing or affixing labels.

The tubes have bold, easy-to-read white graduations and a large writing area.

**J0546b Tube.** 15ml. 100/bag. **Best for Swing Arm Centrifuges**

**J0546d Tube.** 50ml. 100/bag.

**Leukotic Plus. Replacement for BD’s Unopette™.** A single use test for Microscopic counting of WBCs in whole blood. The Unopette was a long standing popular product for a number of veterinary applications. It has been discontinued, but a replacement product is now available.

**Mode of action:** Microscopical counting of white blood cells (WBCs) in a Neubauer counting slide (J-821) after lysis of the red blood cells (RBC) and fixation of the WBC nucleus. The WBC nuclei appear distinctly in front of a clear background. Gentian violet stains the WBC nucleus lightly violet-blue to further enhance their visualization.

Other applications:
- Total sperm count
- Avian RBC (nucleated)
- Spinal fluid WBC
- Synovial fluid

**Overview of Procedure:** Whole blood is collected into Microhematocrit (EDTA) tube. It is mixed into a small microcentrifuge tube with reagent. Then a small quantitative sample is placed on the Neubauer counting slide and examined under 100x magnification of a microscope. Various chambers on the Neubauer are counted and multiplied out to reach WBC or other specimen count. The entire procedure takes less than 5 minutes.

**Note:** For additional information go to [www.JorVet.com](http://www.JorVet.com) click on literature then Leukotic Plus FAQ concerning this product.

**J1195a 25 Leukotic Plus kits** with collection/delivery microhematocrit tubes

**J1195 100 Leukotic Plus kits** with collection/delivery microhematocrit tubes

Unopette is a trademark of Becton, Dickinson and Company.

Leukotic Plus is manufactured by [bioanalytic GmbH-Germany](http://www.bioanalytic.de), FDA registered for US market.
Agar Gel Transport Swab. Veterinarians often encounter challenging infectious cases that require a bacterial culture and antibiotic sensitivity. A quality transport swab will preserve the specimen from the patient to the laboratory, whether the lab is in the next room or in the next state. Individually wrapped, 50/carton.

Features:
- Extra-long 5 1/4" swab shafts enable easier access to difficult sites without contamination
- Soft rayon swab tips are inert and non-toxic to microorganisms and patients
- Tamper evident tube seal
- Large pre-attached label
- Non-breakable polypropylene tube with hour glass design squeezes out undesirable air harmful to fastidious bacteria, and prevents disintegration of gel column during transportation
- 5ml deep agar gel column insures maximum protection, improves sample viability, and optimizes moisture control

J0867 Amies Agar Gel Transport Swab. Most popular. 50/carton.

J0867a Amies Agar Gel with Charcoal Transport Swab. 50/carton.

J0867t Stuart’s Liquid Media with Foam Sponge Transport Swab. 50/carton.
Dispensing Pipettor. Pipettors are widely used in laboratories. They are an accurate method of transferring solutions or reagents. They also reduce exposure to samples or laboratory chemicals.

Consisting of two parts, a reusable pipettor draws up fluid through the disposable tip which actually holds the fluid in a preset, precise volume. The fluid never reaches or touches the actual pipettor. The disposable pipettes cost only pennies and are discarded after each use. Pipettors are available in either fixed or adjustable volume.

Adjustable Volume Pipettor. 200/pk.
- Easy volume setting by simply turning the plunger
- Streamlined tip for access to narrow containers and tubes

<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0855</td>
<td>0.02-0.20ml</td>
<td>(20-200ul) Adjustable Volume Pipettor.</td>
</tr>
<tr>
<td>J0855a</td>
<td>0.20-1.00ml</td>
<td>(100-1000ul) Adjustable Volume Pipettor.</td>
</tr>
<tr>
<td>J0855b</td>
<td>1.00-5.00ml</td>
<td>Adjustable Volume Pipettor.</td>
</tr>
</tbody>
</table>

Fixed Volume Pipettor. 200/pk.
<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0856</td>
<td>0.05ml</td>
<td>Fixed Volume Pipettor.</td>
</tr>
<tr>
<td>J0856a</td>
<td>0.10ml</td>
<td>Fixed Volume Pipettor.</td>
</tr>
<tr>
<td>J0856b</td>
<td>0.50ml</td>
<td>Fixed Volume Pipettor.</td>
</tr>
<tr>
<td>J0856c</td>
<td>1.00ml</td>
<td>Fixed Volume Pipettor.</td>
</tr>
</tbody>
</table>

Pipette Tip.
<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0857</td>
<td>0.2ml</td>
<td>Capacity Pipette Tip. 500/pk.</td>
</tr>
<tr>
<td>J0857a</td>
<td>1.0ml</td>
<td>Capacity Pipette Tip. 500/pk.</td>
</tr>
<tr>
<td>J0857b</td>
<td>5.0ml</td>
<td>Capacity Pipette Tip. 300/pk.</td>
</tr>
</tbody>
</table>

Transfer Pipette. General laboratory use from serum to urine. Single use clean polyethylene. Three sizes available.
<table>
<thead>
<tr>
<th>Model</th>
<th>Capacity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0353</td>
<td>7.0ml</td>
<td>Pipette. 6&quot;L. 22 drops/ml. Graduations up to 3ml. 50/pk. (Most popular size.)</td>
</tr>
<tr>
<td>J0353a</td>
<td>7.0ml</td>
<td>Pipette. 6&quot;L. 22 drops/ml. Graduations up to 3ml. 500/pk. (Most popular size.)</td>
</tr>
<tr>
<td>J0353b</td>
<td>3.0ml</td>
<td>Pipette. 5½&quot;L. 25 drops/ml. Graduations up to 1 ml. 50/pk.</td>
</tr>
<tr>
<td>J0353c</td>
<td>3.0ml</td>
<td>Pipette. 5½&quot;L. 25 drops/ml. Graduations up to 1 ml. 500/pk.</td>
</tr>
<tr>
<td>J0353d</td>
<td>1.7ml</td>
<td>Pipette. 3½&quot;L. 25 drops/ml. No graduations. 50/pk.</td>
</tr>
<tr>
<td>J0353e</td>
<td>1.7ml</td>
<td>Pipette. 3½&quot;L. 25 drops/ml. No graduations. 500/pk.</td>
</tr>
<tr>
<td>J0353as</td>
<td>7.0ml</td>
<td>pipette, sterile, individually wrapped. 100/box.</td>
</tr>
<tr>
<td>J0353cs</td>
<td>3.0ml</td>
<td>pipette, sterile, individually wrapped. 100/box.</td>
</tr>
</tbody>
</table>

Sheather’s Sugar Flotation Solution. Find more eggs!! Recent studies have proven that centrifugation of fecal samples is more effective than traditional standing passive flotation. Furthermore, a flotation media must have a higher specific gravity than 1.20 to float many of the common parasite ova. Sheather’s sugar solution has a specific gravity of 1.27 which is high enough to float any ova. Basic Physics: If an ova has a higher specific gravity than the flotation solution, it will not float nor will it be detected. . .

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1028</td>
<td>500ml bottle</td>
</tr>
<tr>
<td>J1028g</td>
<td>Gallon size bottle</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0952</td>
<td>Contrate Fecal Filters. Conrate fecal filters are especially useful when used in conjunction with swing arm centrifuges for fecal exams. The filter is designed to seat on top of conical test tubes. It is used to filter out particulars and debris from fecal solution after the floatation solution has been mixed with the sample. The conrate fecal filter helps eliminate messy spills and is a good substitute for gauze sponges or tea bag strainers. 5/pkg. Tray not included.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0501h</td>
<td>Hydrometer for fecal flotation solutions. This hydrometer is perfect for testing fecal flotation solutions in the narrow specific gravity range of 1.18 to 1.25. The best results for detection of parasitic ova are using solutions in the S.G. range. This hydrometer is the best and easiest way to confirm you are using the right solution. 6&quot; long glass – suggest clear round graduated cyclinder (J0281d2) for holding and floating hydrometer.</td>
</tr>
</tbody>
</table>
Fecal Assay Kits. JorVet, in conjunction with Dr. Don Bliss, has developed several species-specific fecal assay kits. Dr. Bliss is a noted parasitologist from Wisconsin who has lectured extensively throughout the world on parasite control. These assay kits contain everything a veterinarian or a trained lay person would need to do a large number of fecal exams at a time. It does not include a microscope or centrifuge.

**J1101ed Equine Fecal Assay Kit.**
- Sheather’s sugar solution, 1 gallon
- Dosing syringe for fecal solution
- Microscope slides and coverslips
- Pet mitts for stool collection
- Wash bottle
- Fecal assay strainer
- Test tube rack
- Hand held tally counter
- Centrifuge tubes
- Surgical scissors
- Tongue depressors for stirring
- Colored equine parasite poster
- Fecal assay bucket
- Dixie cups

**J1101rd Ruminant Fecal Assay Kit.**
- Sheather’s sugar solution, 1 gallon
- Dosing syringe for fecal solution
- Microscope slides and coverslips
- Pet mitts for stool collection
- Wash bottle
- Fecal assay strainer
- Test tube rack
- Hand held tally counter
- Centrifuge tubes
- Surgical scissors
- Tongue depressors for stirring
- Colored ruminant parasite poster
- Fecal assay bucket
- Dixie cups

**J1101sd Small Animal Fecal Assay Kit.**
- Sheather’s sugar solution, 1 gallon
- Dosing syringe for fecal solution
- Microscope slides and coverslips
- Pet mitts for stool collection
- Conrate filters
- Wash bottle
- Fecal assay strainer
- Test tube rack
- Hand held tally counter
- Centrifuge tubes
- Surgical scissors
- Tongue depressors for stirring
- Colored small animal parasite poster
- Fecal assay bucket
- Dixie cups
SQUEEZE TEST. The Gold Standard for Fecal Analysis. Numerous recent university studies by CAPC have shown standard passive fecal flotation systems yield substantially less diagnostic ova than using a swing out centrifuge. The Squeeze Test was designed as a complete fecal diagnostic system. It complements the fecal centrifuge technique.

- Collection and transport container for clients or staff.
- Attached collections spoon for no mess sanitary handle
- Squeezable mixing chamber for sample and flotation solution
- Cap hermetically seals for safety and proper hygiene
- Built in filter screen in cap works great for filtering fecal material out and transferring ova to centrifuge test tube for centrifugation.

Also a useful aid in large animal quantitative fecal analysis together with McMaster chamber slide counting. (J0335m). The best choice for use with fecal centrifugation. www.squeezetest.us

J1250 Squeeze Test Kits. 50/bx

1. Label container with client’s name.
2. Collect sample with spoon provided.
3. Cut nozzle off with nail trimmer.
4. Add flotation solution.
5. Squeeze and mix.
6. Pour into test tube.

U.S. Patent No. 529,469
Acrylic Exam Glove Dispenser. Every exam room needs these wall-mounted glove dispensers. They free up counter space and give a clean, professional image. The dispenser fits virtually all brands of latex gloves. Includes all mounting hardware. Gloves not included.

- **J0876q** Glove Dispenser. Single box. Horizontal.
- **J0876s** Glove Dispenser. Double box. Horizontal.
- **J0876x** Glove Dispenser. Triple box. Horizontal.

Glove Box Holders. Wall mount your exam gloves out of the way, but still have easy access. Attractive epoxy coated steel wire racks will hold all major brands of exam gloves. Complete with mounting screws. Gloves not included.

- **J0876** Single Box Holder. 102mm x 140mm x 208mm.
- **J0876a** Three Box Holder. 250mm x 96mm x 432mm.
- **J0877** Kim Wipe Holder. Out of your way, but still at your fingertips. Mount Kim Wipes on the wall with these acrylic holders. Easily attaches with double back tape. 130mm x 84mm x 122mm.

J1328 Ready Towel Paper Towel Dispenser. Leading edge of the top towel is pushed up so your fingers touch only one towel! The ReadyTowel dispenser serves up a single towel each time, never a bunch. No wasted towels! Replaces the old conventional benchtop paper towel container. Place a ReadyTowel exactly where it’s needed – no need to permanently install on a wall. Designed for Multifold, M-fold, Z-fold, and Scottfold M paper towels. Will accommodate C-Fold towels. Can be wall-mounted, hardware is included. Also available with a bracket for slat wall attachment. Made of attractive white acrylic. Rubber no-skid feet. Made in U.S.A.

Dimensions: 11.8” x 3.8” x 7.2”

Acrylic Display Rack. Jorvet offers a range of clear acrylic display or storage racks for a wide range of clinic needs. Many can be wall mounted to save counter space and reduce clutter. Clean only with mild soap and water.

**J0885** Blood Tube Rack. Organize your blood collection tubes. This rack can hold over 200 tubes in various compartments. Separate tubes by color and size. It can be wall mounted or placed on a counter top. 12”W x 16”H x 5½”D.
Formalin-Filled Jar. Biopsy and tissue samples need to be handled properly for the best results. These clear polystyrene containers are prefilled with 10 percent phosphate buffered formalin. The screw caps are lined polyethylene that are leak tight and grooved for secure handling. In accordance with OSHA requirements, the containers are affixed with warning labels containing sufficient space for writing patient’s name, specimen description, and the veterinarian’s name.

<table>
<thead>
<tr>
<th>Code</th>
<th>Jar</th>
<th>Capacity</th>
<th>Diameter</th>
<th>Height</th>
<th>Qty/pk</th>
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<tbody>
<tr>
<td>J0552</td>
<td>Jar</td>
<td>15ml</td>
<td>1&quot;</td>
<td>17/16&quot;H</td>
<td>10/pk.</td>
</tr>
<tr>
<td>J0552a</td>
<td>Jar</td>
<td>30ml</td>
<td>1&quot;</td>
<td>31/2&quot;H</td>
<td>10/pk.</td>
</tr>
<tr>
<td>J0552b</td>
<td>Jar</td>
<td>60ml</td>
<td>5/8&quot;</td>
<td>23/8&quot;H</td>
<td>10/pk.</td>
</tr>
<tr>
<td>J0552c</td>
<td>Jar</td>
<td>120ml</td>
<td>2&quot;</td>
<td>25/8&quot;H</td>
<td>10/pk.</td>
</tr>
</tbody>
</table>

**J1148 Slide Staining Tray.** Certain stains such as the Gram stain work best with a staining tray. The slides are suspended just above a drain tray. Then slides are rinsed and excess stain is collected below for disposal. Polypropylene/polyethylene blend. Holds up to 8 slides. Dark lid. 305 x 12 x 29.5mm. 4 base tray lids.

**Test Tube Cleaning Brushes.** Several different sizes available. Can be used in a variety of other cleaning procedures around the clinic such as surgical instruments.

<table>
<thead>
<tr>
<th>Code</th>
<th>Brush Type</th>
<th>Length</th>
<th>Diameter</th>
<th>Tube Size</th>
<th>Stiffness</th>
<th>Bristles Material</th>
<th>Wire</th>
<th>Total Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1094</td>
<td>Small Brush</td>
<td>3&quot;</td>
<td>1/2&quot;</td>
<td>9–13cm</td>
<td>Medium</td>
<td>Medium stiff white</td>
<td>Wire</td>
<td>8&quot;</td>
</tr>
<tr>
<td>J1094a</td>
<td>Medium Brush</td>
<td>31/2&quot;</td>
<td>3/4&quot;</td>
<td>1–25cm</td>
<td>Medium</td>
<td>Medium stiff white</td>
<td>Wire</td>
<td>9&quot;</td>
</tr>
<tr>
<td>J1094b</td>
<td>Large Brush</td>
<td>4&quot;</td>
<td>1&quot;</td>
<td>13/16&quot; to 1&quot;</td>
<td>Medium</td>
<td>Medium stiff white</td>
<td>Wire</td>
<td>11&quot;</td>
</tr>
<tr>
<td>J1094c</td>
<td>Conical Centrifuge Brush</td>
<td>31/2&quot;</td>
<td>3/4&quot;</td>
<td>13/16&quot; to 1&quot;</td>
<td>Medium</td>
<td>Unbleached white hog</td>
<td>Wire</td>
<td>9&quot;</td>
</tr>
<tr>
<td>J1094d</td>
<td>Microbrush</td>
<td>21/2&quot;</td>
<td>1/4&quot;</td>
<td>1/16&quot;</td>
<td>Soft</td>
<td>Soft white</td>
<td>Wire</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

**J1094s Set of all 5 brushes.**

**J1037 Push-up-box for Kimwipes.** The PUSH-UP-BOX™ has been designed to give perfect dispensing of laboratory Kimwipes. The PUSH-UP-BOX™ prevents the top most tissue from falling back into the Kimwipes box. No installation necessary. Also works with JorVet lab wipes J-869. Double High Impact polystyrene, Weight 9.6 oz.

Kimwipes® is a trade mark of Kimberly Clark

**J1049 Biopsy Embedded Cassettes.** Small biopsy samples can get lost in a formalin jar and must be ‘fished out’. These biopsy cassettes hold and contain the sample while it is immersed into a formalin jar. The sample can then be processed at the histopath lab through their automated equipment right in these cassettes. Orange. 50/pk. Needs to be at least a 60ml formalin jar to fit cassette.
**Multipurpose Red Rubber Catheters**

These simple designed red-rubber tubes have enjoyed widespread use for decades in vet med. They have a variety of useful applicators for small and large patients.

**Simple Design**
- Inexpensive product
- Soft rubber material for patient comfort
- Each tube sterile packaged
- Proximal end is 9mm ID funnel shaped
- Size printed on proximal end of tube
- Distal blunt round tip
- 2 lateral eyes

**Numerous applications such as:**
- Oral gastric feeding tube
- Rectal tubes for enemas
- Chest drainage tube
- Urinary urethral catheter

**Some Ancillary Items:**

Want to be able to pass stomach tube easier?

- **J0051k** Feline Stomach Tube Speculum. Smaller size works well on cats and smaller dogs. 6mm opening. 18fr.

- **J0051m** Canine Stomach Tube Speculum. Speculum is useful for passing stomach tube in the conscious patient. The speculum is held in check by the canine teeth going through the two large holes. A 3/8” round hole through the center allows a stomach tube to pass through. By holding jaws firmly closed any chance of biting the tube is eliminated. The hardened blue nylon resists chewing and can be cold sterilized for reuse. 9mm opening. 27fr.

- **J0051n** Large Canine Stomach Tube Speculum. 6” x 2” will take up to a 3/8” stomach tube.

Want to use a stylette to help pass very soft and flexible rubber tube?

- **J0149stb** Endotracheal Tube Stylette. A stylette is very useful as an aid in passage of tube. It is best if malleable with some rigidity.

Want to connect red rubber tube to a syringe or male luer fitting?

- **J0282d1** Barbed Connector with Female Luer Lock. Clear poly carbonate material non-sterile. 2pk

All sizes are OD packaged in 5 pack with each tube in its own pouch.

CAUTION: Red rubber tubes contain natural latex.
**Esophagostomy Tube Insertion Device.** This instrument makes esophageal tube placement simple and quick. The device is inserted into the oral cavity and started down the esophagus. An incision is made mid-cervical over the instrument. The esophagostomy tube is inserted into the instrument and it passes safely and precisely down the esophagus like a ‘shoe horn principle.’ The tube is sutured or taped in place and the patient can immediately be fed following recovery from anesthesia. Detailed instructions included with each instrument. Includes 10 tubes 15fr x 50cm. DVD available or visit [www.JorVet.com](http://www.JorVet.com).

**J1083t** Tube Only. 15fr x 50cm. Each.

**Kitty Kollar®, “E” Tube protective collar.** The collar was designed to be a sensible solution to the everyday patient management of an esophagostomy tube (e-tube) in the cat and dog. The adjustable collar fits securely around the animal’s neck, with a hole for the tube and a Velcro™ strap to secure it when it is not in use. Circular cotton pads are supplied to place between the collar and the skin, protecting the wound to absorb drainage from below and protect from contaminants from above. It eliminates the need for owners to attempt to learn bandaging techniques, as well as unnecessary repeated visits to your office for re-bandaging. Primary benefits include:

- Machine washable collars provide superior cleanliness of site
- Ease of application and removal (= convenience)
- Lowered risk of tube removal by animal
- Decreased risk of wound trauma (animals scratch at site less; less chance that owners will bandage too tightly and restrict breathing)
- Can leave in place for Radiographs, MRI, chemotherapy, other procedures
- Aesthetically pleasing for “squeamish” clients
- Send home a more professional and compassionate presentation

Each collar is packaged in a plastic bag with a laminated information card, and comes with 6 protector pads (a one-to two week supply).

### Kitty and Kanine Kollar Size Chart

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Size</th>
<th>Animal Breeds</th>
<th>Weight</th>
<th>Neck Size</th>
<th>Length in Inches Collar + Tab</th>
<th>Width in Inches of Collar to Tube Hole</th>
<th>Top Edge of Collar to Tube Hole</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1085x</td>
<td>XS</td>
<td>Toy Dogs/Kittens, Chihuahua, Yorkie</td>
<td>4-7#</td>
<td>4-7”</td>
<td>5.5+2”</td>
<td>2”</td>
<td>1.5” ¾”</td>
</tr>
<tr>
<td>J1085</td>
<td>Petite</td>
<td>Small Cats/Dogs, Yorkie, Poodle</td>
<td>6-9#</td>
<td>8-9”</td>
<td>9+2”</td>
<td>2”</td>
<td>1.5” ¾”</td>
</tr>
<tr>
<td>J1085a</td>
<td>Small</td>
<td>Cat/Dogs, Lhasa, Peke, Small Terriers</td>
<td>10-16#</td>
<td>10-12”</td>
<td>11+2”</td>
<td>2”</td>
<td>1.5” ¾”</td>
</tr>
<tr>
<td>J1085b</td>
<td>Medium</td>
<td>Mixed Breeds, Doberman, Greyhound</td>
<td>14-50#</td>
<td>12-16”</td>
<td>13+3”</td>
<td>3”</td>
<td>3” 1”</td>
</tr>
<tr>
<td>J1085c</td>
<td>*Large</td>
<td>Large-Medium Breed: Lab, Blood Hound, Chow, Shepherd</td>
<td>55-90#</td>
<td>17-19”</td>
<td>18.5+3”</td>
<td>4”</td>
<td>4.5” 2”</td>
</tr>
<tr>
<td>J1085d</td>
<td>*X Large</td>
<td>Large Breeds, Rottweiler, Akita, Lab, Golden</td>
<td>93-120#</td>
<td>20-24”</td>
<td>21+3.5”</td>
<td>4”</td>
<td>4.5” 2.5”</td>
</tr>
</tbody>
</table>

Note: Long-haired breeds may need to go up a size

*Double Velcro Strip on Large and X-Large size. Velcro that covers tube goes up halfway on first three sizes; all the way on three largest sizes for additional security of tube.

Distance from hole to Velcro flap one inch standard on all sizes.

**J1085p** Protector Pads. Package of 24 (1-2 month supply)

U.S. Pat. No. 8,539,912

Small Animal Nasogastric Feeding Tube. These small animal feeding tubes are useful in longer term nasogastric oral supplementation. Transparent PVC. Rounded closed tip with two opposing lateral eyes. Luer syringe connector with attached plug. Sterile. 5/pk.

- **J0348a Tube.** 5fr x 15". Cat and dogs.
- **J0348b Tube.** 8fr x 15". Medium dogs.
- **J0348c Tube.** 5fr x 39".
- **J0348d Tube.** 8fr x 42".

Large K-9 Stomach Tube. Larger size PVC stomach tube for bigger dogs. Useful in gastric lavage or administering larger volumes of fluids with special funnel adaptor. Plus has one lateral eye.

- **J0348q Stomach Tube.** Medium. 1/4" i.d. x 3/8" o.d. x 31/2'. For dogs ≥40 lbs.
- **J0348r Stomach Tube.** Large. 5/16" i.d. x 1/2" o.d. x 4'. For dogs ≤70 lbs.

**NOTE: Similar to J0106 Equine Tubes, Economy**

- **J0988 Silicone Acute Peritoneal Dialysis Catheter.** In an emergency situation where peritoneal dialysis needs to be performed, this catheter is invaluable. The distal tip has a number of fenestrations for widespread drainage, plus is covered by a loose fitting dacron mesh that helps avoid obstructing these fenestrations. Sterile. 15fr (5mm) x 80cm. Distal portion is 16mm o.d.

Esophagostomy Tube. Tubes for long term placement of esophagostomy tubes.

- Soft silicone
- Bio-compatible
- Retention cap always attached
- Packaged individually in chevron pouch
- Luer fitting
- Cut to desired length
- Non-sterile

- **J0390 Esophagostomy Tube.** 14fr x 9". For cats and small dogs.
- **J0390L Esophagostomy Tube.** 19fr x 15". For dogs.

Silicone Gastric Feeding Tube.

- Bullet point/cap for luer fitting
- Lateral eye along numerous spots (4)
- Sterile
- Graduated marking
- Can be used long term

- **J0385d Feeding Tube.** 6fr. 2.0mm o.d. x 40cm.
- **J0385 Feeding Tube.** 8fr. 2.7mm o.d. x 70cm.
- **J0385a Feeding Tube.** 12fr. 4.0mm o.d. x 120cm.
- **J0385b Feeding Tube.** 16fr. 5.3mm o.d. x 120cm.
- **J0385c Feeding Tube.** 20fr. 7.3mm o.d. x 120cm.

Vinyl (PVC) All Purpose Catheters

- Clear tubing with funnel adapter
- Polished atraumatic bullet tip
- Available in 6” and 16” length
- More rigidity than red rubber catheters
- Two lateral eyes
- Individually packaged
- Sterile
- 5 pack

<table>
<thead>
<tr>
<th>All 16” long</th>
<th>All 6” long</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Size:</strong></td>
<td><strong>Size:</strong></td>
</tr>
<tr>
<td>J1372b 10fr</td>
<td>J1373b 10fr</td>
</tr>
<tr>
<td>J1372c 12fr</td>
<td>J1373d 14fr</td>
</tr>
<tr>
<td>J1372d 14fr</td>
<td>J1373e 16fr</td>
</tr>
</tbody>
</table>
**Malecot 4-Wing Catheter.** Amber latex rubber; 4-wing tip that collapses. Funnel end. Sterile.

- **J0445a** Catheter. 10fr x 14”.
- **J0445b** Catheter. 14fr x 14”.
- **J0445c** Catheter. 16fr x 14”.

**Pezzer Catheter.** Amber latex with mushroom tip. Sterile.

- **J0446a** Catheter. 12fr x 13”.
- **J0446b** Catheter. 14fr x 13”.
- **J0446c** Catheter. 16fr x 13”.
- **J0446d** Catheter. 18fr x 13”.
- **J0446e** Catheter. 20fr x 13”.
- **J0446f** Catheter. 24fr x 13”.

**Foley Catheter.** Silicone-coated amber latex Foley catheter. 2-way with opposed lateral eyes at tip. Sterile.

- **J0447a** Catheter. 8fr x 12” with 3cc balloon.
- **J0447b** Catheter. 10fr x 12” with 3cc balloon.
- **J0447c** Catheter. 12fr x 16” with 5cc balloon.
- **J0447d** Catheter. 14fr x 16” with 5cc balloon.
- **J0447e** Catheter. 16fr x 16” with 5cc balloon.
- **J0447f** Catheter. 18fr x 16” with 5cc balloon.
- **J0447g** Catheter. 20fr x 16” with 5cc balloon.
- **J0447h** Catheter. 22fr x 16” with 5cc balloon.
- **J0447s** Catheter. 6fr x 12” with 3cc balloon.

**Foley Catheter, Equine Use.** Excellent for uterine flushes. Sterile.

- **J0447q** Catheter. 26fr x 16” with 30cc balloon.
- **J0447r** Catheter. 30fr x 16” with 30cc balloon.

**Large Silicone Foley Stallion Catheters.**

- **J0693sc** Catheter. 28fr x 150cm with 5cc balloon. Sterile
Silicon Foley Catheter. Silicone is the preferred material for foley catheters. This catheter softens at body temperature. Equipped with a one-way valve for balloon inflation. Sterile.

| J0693  | Catheter. | 5fr o.d. x 30cm L. | 1cc balloon | Clear. |
| J0693a | Catheter. | 6fr o.d. x 30cm L. | 1.5cc balloon | Clear. |
| J0693b | Catheter. | 8fr o.d. x 30cm L. | 3cc balloon | Clear. |
| J0693c | Catheter. | 10fr o.d. x 30cm L. | 3cc balloon | Clear. |
| J0693d | Catheter. | 12fr o.d. x 40cm L. | 5cc balloon | Clear. |
| J0693e | Catheter. | 14fr o.d. x 40cm L. | 5cc balloon | Clear. |
| J0693f | Catheter. | 16fr o.d. x 40cm L. | 5cc balloon | Clear. |
| J0693g | Catheter. | 18fr o.d. x 40cm L. | 5cc balloon | Clear. |
| J0693h | Catheter. | 20fr o.d. x 40cm L. | 5cc balloon | Clear. |
| J0693j | Catheter. | 22fr o.d. x 40cm L. | 5cc balloon | Clear. |
| J0693m | Catheter. | 26fr o.d. x 40cm L. | 5cc balloon | Clear. |
| J0693w | Catheter. | 5fr o.d. x 55cm L. | 1cc balloon | Clear. |
| J0693x | Catheter. | 8fr o.d. x 55cm L. | 3cc balloon | Clear. |
| J0693y | Catheter. | 10fr o.d. x 55cm L. | 3cc balloon | Clear. |
| J0693z | Catheter. | 6fr o.d. x 90cm L. | 1.5cc balloon | Clear. with stylet |
| J0693wL| Catheter. | 8fr o.d. x 90cm L. | 3.0cc balloon | Clear. with stylet |
| J0693yL| Catheter. | 10fr o.d. x 90cm L. | 3.0cc balloon | Clear. with stylet |

NOTE: Balloon should be filled with sterile water or saline for best long-term results.

Enteral/Nasogastric Feeding Tubes. These silicone feeding tubes are great for administering medication and other fluids orally or nasally. All catheters are fully autoclavable. Lateral eyes are on distal tip. Hinged-attached cap. Sterile.

| J0386  | Tube. | 3.5fr o.d. 1.3mm o.d. | 20cm L. |
| J0386a | Tube. | 5.0fr o.d. 1.7mm o.d. | 20cm L. |
| J0386b | Tube. | 5.0fr o.d. 1.7mm o.d. | 35cm L. |
| J0386c | Tube. | 6.0fr o.d. 2.0mm o.d. | 55cm L. |
| J0386d | Tube. | 8.0fr o.d. 2.7mm o.d. | 40cm L. |
| J0386e | Tube. | 8.0fr o.d. 2.7mm o.d. | 55cm L. |
| J0386f | Tube. | 8.0fr o.d. 2.7mm o.d. | 75cm L. |
| J0386g | Tube. | 8.0fr o.d. 2.7mm o.d. | 120cm L. |
| J0386k | Tube. | 10.0fr o.d. 3.3mm o.d. | 150cm L. |
| J0386m | Tube. | 14.0fr o.d. 4.7mm o.d. | 120cm L. |

Enteral Feeding Products. This line of products is especially designed for mid-long term enteral feeding. Features of polyurethane feeding tubes: More durable and longer lasting than PVC tubes; Weighted tip with metal tungsten guide end for ease of placement and retention; Stylets included on all sizes; Radiopaque and non-sterile; Many of these tubes will move by peristaltic action to the jejunum after placement in the stomach, which requires longer lengths than standard feeding tubes; Numerical graduations on side of the tube; and Complete directions come with the product.

| J0350a | Feeding Tube. | 5fr x 22” (56cm)L. | No weighted tip. |
| J0350b | Feeding Tube. | 6fr x 22” (56cm)L. | Weighted tip. |
| J0350c | Feeding Tube. | 6fr x 36” (92cm)L. | Weighted tip. |
| J0350d | Feeding Tube. | 8fr x 22” (56cm)L. | Weighted tip. |
| J0350e | Feeding Tube. | 8fr x 36” (92cm)L. | Weighted tip. |
| J0350f | Feeding Tube. | 8fr x 43” (56cm)L. | Weighted tip. |
| J0350g | Feeding Tube. | 10fr x 36” (92cm)L. | Weighted tip. |
| J0350h | Feeding Tube. | 10fr x 43” (108cm)L. | Weighted tip. |
| J0350j | Feeding Tube. | 10fr x 55” (138cm)L. | Weighted tip. |
| J0350k | Feeding Tube. | 12fr x 43” (108cm)L. | Weighted tip. |
Lightweight Thirsty Stomach Pump. Administering oral fluids to large animals requires a reliable and fast acting stomach pump.

Traditional metal stomach pumps have had two problems:
1. Required replacement of “O” rings or felt washers after use.
   These pumps will leak if the “O” rings or felt washers are worn.
2. Metal pumps have a stomach tube attachment that does not fit common stomach tubes with a funnel end fitting. The stomach tube needs to be held in place or trimmed to fit the pump’s attachment.

The new JorVet lightweight stomach pump addresses these two issues: No “O” rings or washers, and the funnel end of the stomach tube snaps on tight to pump adaptors.

The pump is very lightweight plastic, but durable for all weather use. The “Thirsty” pump has a stroke volume of eight ounces and delivers fluid on both up and down strokes.

The pump has two adaptors for stomach tube attachments. The smaller adaptor attaches foal and small tubes. The larger adaptor attaches medium and large stomach tubes.

J0136 Thirsty Pump. 7.2 oz.
20 1/4”H. 1 1/2” dia.
Upstroke 180cc,
Downstroke 60cc

Visit www.jorvet.com for replacement parts such as “O” rings.

NOTE: J0136 and J0132 (pumps) do not include stomach tubes. Tubes must be purchased separately.

J0132 Drench Pump for administering large doses of fluid orally. A continuous flow pump that puts out liquid on both the up and down stroke. Upstroke 60cc, downstroke 44cc

Visit www.jorvet.com for replacement parts such as “O” rings.

J0132d16 Stomach Pump/Tube Adaptor. The barbed end of the standard stomach pump (J0132) has a tapered barb end. Most stomach tubes have a funnel proximal end. This adaptor connects the pump and stomach tube. Clear PVC tubing 3” long.
Large Heavy Duty Stomach Pump. 400cc per up stroke and 220cc per down stroke. Excellent for large volume of fluids in a short time. Three times the volume per stroke versus standard pumps. Separate handle to help brace pump upright when using.

J0132L  Large Heavy Duty Stomach Pump

Portex Equine Stomach Tube. This is the finest quality tube on the market. Made from special siliconized PVC tubing, it has just the right amount of flexibility; it won’t become rigid in cold weather and will not soften or kink in hot weather. Each tube has a funnel end to make attachment to a drench pump quick and easy.

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
<th>I.D.</th>
<th>O.D.</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0106f</td>
<td>Tube. Foal.</td>
<td>1/4”</td>
<td>3/8”</td>
<td>7’L</td>
</tr>
<tr>
<td>J0106s</td>
<td>Tube. Small.</td>
<td>5/16”</td>
<td>1/2”</td>
<td>9’L</td>
</tr>
<tr>
<td>J0106m</td>
<td>Tube. Medium.</td>
<td>3/8”</td>
<td>5/8”</td>
<td>9’L</td>
</tr>
<tr>
<td>J0106L</td>
<td>Tube. Large.</td>
<td>1/2”</td>
<td>3/4”</td>
<td>10’L</td>
</tr>
</tbody>
</table>

PVC Stomach Tube. Inexpensive standard PVC stomach tubes with attached blue funnel.

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
<th>I.D.</th>
<th>O.D.</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0106fe</td>
<td>Tube. Foal.</td>
<td>1/4”</td>
<td>3/8”</td>
<td>7’L</td>
</tr>
<tr>
<td>J0106se</td>
<td>Tube. Small.</td>
<td>5/16”</td>
<td>1/2”</td>
<td>9’L</td>
</tr>
<tr>
<td>J0106me</td>
<td>Tube. Medium.</td>
<td>3/8”</td>
<td>5/8”</td>
<td>9’L</td>
</tr>
<tr>
<td>J0106Le</td>
<td>Tube. Large.</td>
<td>1/2”</td>
<td>3/4”</td>
<td>10’L</td>
</tr>
</tbody>
</table>

E-Z Swallow Stomach Tube. With no funnel end, just slightly expanded to fit stomach pumps and dose syringes better. Manufactured from the same superior grade of material as the familiar “Portex” brand tubes.

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
<th>I.D.</th>
<th>O.D.</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0106fg</td>
<td>Tube. Foal.</td>
<td>1/4”</td>
<td>3/8”</td>
<td>7’L</td>
</tr>
<tr>
<td>J0106sg</td>
<td>Tube. Small.</td>
<td>5/16”</td>
<td>1/2”</td>
<td>9’L</td>
</tr>
<tr>
<td>J0106mg</td>
<td>Tube. Medium.</td>
<td>5/8”</td>
<td>1/2”</td>
<td>9’L</td>
</tr>
<tr>
<td>J0106Lg</td>
<td>Tube. Large.</td>
<td>1/2”</td>
<td>3/4”</td>
<td>10’L</td>
</tr>
</tbody>
</table>
Grooming Equipment. The following equipment offers a broad range of instruments for most grooming needs. JorVet grooming equipment is attractively packaged for dispensing to clients. Most of the equipment is blister carded or header packed for in-clinic display or retail merchandising. Also the quality and economy is great for in-clinic use.

**J0376 Slicker Brush.** The slicker brush does a great job when removing a large amount of hair that a regular comb simply will not pick up and hold. Comes complete with small cleaning comb that removes hair from slicker. Stainless steel back and pins. Plastic handle. 5 1/4”.

**J0378 Undercoat Rake.** Designed to remove hair from the dense undercoat. One row of teeth in a T-shaped design. Attractive. Non-stick coated teeth with nylon handle.

**J0379n Dematting Comb.** Sharp, serrated blades cut through tough mats quickly. Nylon handle. The best way to work through the most challenging cases.

**J0612 Undercoat Rake** with two rows of teeth. The extra row of teeth allows this rake to really get at removing clumps of dead and matted hair. Chrome-plated teeth avoid buildup of static in hair. Any dog with a heavy undercoat needs this rake. “T”-shaped non-slip blue handle. Packaged in attractive blister package.
J0321am  **Extra-Fine Comb** has 28 stainless steel teeth per inch. Comfortable nylon handle. 12/pk.

J0321b  **English Pattern Flea Comb.** 22 stainless steel teeth per inch. Blue nylon handle. 12/pk.

J0321c  **Disposable Flea Comb.** Double-sided. One side coarse, the other side fine. Great dispensing item to clients. 12/pk.

J0321d  **Assorted Colored Flea Combs.** 72 combs in 4 neon colors in a convenient display jar.

J0321e  **Colored Combs only.** 72/pk.

---

**Scrubby Vet No-Rinse Bath Mittens.** Scrubby instant bath mittens are perfect for in-clinic patient needs:
- Pets soiled from fecal, urine, spilled food, water, or blood
- Post surgery clean-up

Clinics can keep patients clean so owners do not pick up soiled pets. Owners expect their pets to go home looking good!

With just 4 simple steps, pet patients will be clean:
- Add small amount of water to the mitten
- Rub the mitten to build lather
- Scrub the pet thoroughly
- Towel dry, no rinsing required

Safe non-toxic polyester mitt is 6.1” x 9.25”

**J1449**  **Scrubby Vet starter** 5 pack.
**J1449b**  **Scrubby Vet bulk** 25 pack.

1. Add water to mitten  
2. Rub mitten to build lather  
3. Scrub the pet thoroughly  
4. Towel dry. No rinse required
**Auspex Avian Restrainer.** Extremely easy to use! Simply fold the flat restrainer to form a truncated cone shape, and rapidly place over the bird. Most birds pop out the smaller opening of the restrainer.

The restrainer is indispensable for various treatments, including examinations, administering oral medication or food, injections, working with legs, feet, or clipping nails.

- **J0381c** Restrainer. Large. Amazons, African greys, and small cockatoos.
- **J0381s** Restrainers. Set of 4.

**Auspex Avian Positioner** is used to position an avian species for radiography and surgery. The Positioner is made of a piece of durable plexiglass board. There are two short slots and four longer slots machined through the board. Several pieces of strategically-placed Velcro hook-type fastener are permanently attached to the bottom of the board. Several straps of loop-type Velcro are supplied, which are utilized for restraining the bird’s head and wings. Several pairs of the Velcro face straps, used to restrain the bird’s legs, are also included.

The versatile Auspex Avian Positioner can be applied to most types of birds, from budgerigars to macaws. It is safe and relatively painless, since the bird is held using soft cloth-like straps, unlike the guillotine-type devices that hold the bird’s neck down with a piece of hard plastic. It is hygienic, easy to clean and sterilize. The wing restraint is a novel feature, useful for radiography. The board has raised feet at the four corners to allow for placement of heating pads under it, when desired. 18"W x 18"L.

**Bird Leg Ring Cutter.** Aluminum and plastic leg rings frequently prevent venous return from the distal limb of small birds. Edema and necrosis quickly follows unless the ring is removed. Removal of the ring or band without fracturing is not easy without this special cutting tool. 4".
**Animal Feeding Needle.** Luerlock hub with stainless steel tube and nickel-plated silver ball on the end. Available in straight or curved. Specify type, gauge, and length when ordering.

**J0194s** Feeding Needle. Straight.

<table>
<thead>
<tr>
<th></th>
<th>E</th>
<th>G</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0194sa</td>
<td>20g</td>
<td>2&quot;L</td>
<td>4&quot;L</td>
</tr>
<tr>
<td>J0194sb</td>
<td>18g</td>
<td>3&quot;L</td>
<td></td>
</tr>
<tr>
<td>J0194sc</td>
<td>16g</td>
<td>2&quot;L</td>
<td>3&quot;L</td>
</tr>
<tr>
<td>J0194sd</td>
<td>14g</td>
<td></td>
<td>4&quot;L</td>
</tr>
</tbody>
</table>

**J0194c** Feeding Needle. Curved.

<table>
<thead>
<tr>
<th></th>
<th>E</th>
<th>G</th>
<th>H</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0194ca</td>
<td>20g</td>
<td>2&quot;L</td>
<td>3&quot;L</td>
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<tr>
<td>J0194cb</td>
<td>18g</td>
<td></td>
<td>3&quot;L</td>
</tr>
<tr>
<td>J0194cc</td>
<td>16g</td>
<td>2&quot;L</td>
<td>3&quot;L</td>
</tr>
<tr>
<td>J0194cd</td>
<td>14g</td>
<td>2&quot;L</td>
<td>4&quot;L</td>
</tr>
</tbody>
</table>

**Disposable Feeding Needle.** Nylon luer accepts standard syringe. Sterile. 5/bag
- Soft silicone rubber covered tips
- Malleable shaft to any angle
- Sterile
- Luer hub

**J0194fc** Feeding Needle. 15g x 3”.

**Avian Oral Speculum.** The safe and effective way to examine the avian oral cavity; also aids in the administration of medication using the J-194 series JorVet feeding needles. Stainless steel.

**J0051x** Speculum. Small. $4\frac{3}{4}” \times \frac{1}{4}”$. (i.e., parakeets)

**J0051y** Speculum. Medium. $4\frac{3}{4}” \times \frac{3}{8}”$. (i.e., African grey-parrots)

**J0051z** Speculum. Large. $7\frac{1}{2}” \times \frac{5}{8}”$. (i.e., full-size macaws)

**J0051s** Speculums. Set of 3.
NOTE: Tray measurements reflect inside dimensions at shortest point. This is different from other manufacturers.

**Instrument Tray** with recessed handle on lid. Cold sterilization.
- J0392a Top: 10 1/4" x 6 3/4" x 2". Bottom: 9" x 5 1/2" x 2".
- J0392b Top: 12 1/4" x 8" x 2". Bottom: 10 1/2" x 6 1/4" x 2".

**Instrument Tray** with strap handle on lid.
- J0393a Top: 10 1/4" x 6 3/4" x 2". Bottom: 9" x 5 1/2" x 2".
- J0393b Top: 12" x 8 1/4" x 2 1/4". Bottom: 10 1/2" x 6 1/4" x 2".

**Instrument or Spay Pack Tray.** Below trays without lids.
- J0399a Top: 10 1/4" x 6 3/4" x 2". Bottom: 9" x 5 1/2" x 2".
- J0399b Top: 12" x 7 3/4" x 1 15/16". Bottom: 10 1/2" x 6 1/4" x 2".

**Sponge Bowl.** 3 1/2" dia. x 2" D. (not pictured)

**Forceps Jar.** 6 1/2" x 2 1/2". (not pictured)

**Mayo Tray.**
- Top: 13 3/4" x 10" x 2 1/3". Bottom: 11 3/4" x 7 1/2" x 2 1/3".

**Stainless Steel Bucket.** 13-quart all-purpose bucket with handle. Type 304. 10 1/4" H. Base-7 7/8" dia., top-11 1/2" dia.

**Round Straight-Sided Pail.** 12-quart stainless steel with handle. This pail takes up less storage space than conventional pails.

**Catheter and Instrument Tray** with cover and strap handle. 3" W x 8 2/3" L x 1 11/16" H. (22cm x ~7cm x 3.8cm).

**Catheter and Instrument Tray** with cover.
- Top: 3 1/2" W x 12 1/2" L x 1 3/4" H. (32.4cm x 9.3cm x 4.4cm).
- Bottom: 12" x 3" x 1 3/4".

**Catheter Tray.**
- Top: 16" x 3" x 2 1/2".
- Bottom: 15 3/4" x 2 3/4" x 2".

**Dressing Jar.** 1-liter capacity.
- 5" H (10cm x 12.7cm) x 4" diameter. Not autoclavable.

**Dressing Jar.** 2-liter capacity.
- 6 1/4" (12.7cm x 15.9cm) x 5" diameter. Not autoclavable.

**Thermometer Jar.** Stores glass thermometers. Wide base to give greater stability and avoid jar from tipping over.
- 3 1/4" H (3.4cm x 9cm) x 1 1/3" dia.
Feeding Dishes
JorVet offers a range of feeding dishes that are functional and give an attractive look.

Stainless Steel:
- Heavy weight, solid, premium feeding bowls
- Heavy gauge is dishwasher safe
- Resists bacteria, stains, rust, and breakage

Capacity Measurement. Take the guess work out of proper feeding portions with unique bowls marked with inside measurements in both oz. and ml. Volume mark non-tip, anti-skid dishes.

J0804m 16oz capacity feeding bowl
J0804n 32oz capacity feeding bowl
J0804p 64oz capacity feeding bowl

Fashion Bowls. Add an attractive look to your clinic with non-tip, anti-skid dishes. Choice of merlot red or black.

J0804qb 16oz black fashion bowl
J0804rb 32oz black fashion bowl
J0804sb 64oz black fashion bowl
J0804qm 16oz merlot fashion bowl
J0804rm 32oz merlot fashion bowl
J0804sm 64oz merlot fashion bowl

Wide Rim Paw Embossed Dishes. Attractive embossed paw design, light weight and less expensive.

J0802n 16oz paw embossed
J0802p 32oz paw embossed
J0802q 64oz paw embossed
J0802r 96oz paw embossed

Feline Bowls. Smaller, 8 oz fashion bowls in either sky blue or pink.

J0804w Feline fashion bowl 8oz sky blue
J0804x Feline fashion bowl 8oz pink

Heavy/Premium Dishes.
- Bonded, non-skid rubber bottom prevents sliding
- Outside matte finish resists scratches
- Inside high gloss finish is easy to clean

J0803g 10oz
J0803h 16oz
J0803k 64oz
J0803m 96oz
J0803n 4 quart

Accented No Tip Anti-Skid Dish.
- Outside satin finish
- Inside matte finish
- Special shape gives elegant look to dish
- Slanted high back controls splashes and mess
- Slanted front design for easy feeding access
- Anti-skid base helps food not tip on the floor

J0804e Small
J0804f Medium
J0804g Large
Stainless Steel Feeding and Water Bowls. A wide range of sizes and styles offers many choices for your hospital patients. Stainless steel is rust and corrosion resistant, plus almost chew-proof. It is heavy-duty for everyday use. Also it cleans and disinfects easily. They will keep their bright shine and new look and they are dishwasher safe.


- J0802a Kitten/Puppy Bowl. 1/2 pint (8 oz.)
- J0802b Bowl. 1 pint (16 oz.)
- J0802c Bowl. 1 quart (32 oz.)
- J0802d Bowl. 2 quart (64 oz.)
- J0802f Bowl. 3 quart (96 oz.)
- J0802g Bowl. 5 quart (160 oz.)
- J0802h Bowl. 7 1/2 quart (240 oz.)

Premium/Heavy-Duty Bowl. Standard shape with 9-gauge (up to 6-gauge on larger bowls) wall thickness.

- J0803a Bowl. 1 pint (16 oz.)
- J0803b Bowl. 1 quart (32 oz.)
- J0803c Bowl. 2 quart (64 oz.)
- J0803d Bowl. 3 quart (96 oz.)
- J0803e Bowl. 4 quart (128 oz.)

Non-Tip Bowl. Heavy-duty bowl with wide diameter flared base and protective rubber cushion. This makes it difficult for animal to tip or knock over bowl. Less chance for messy water or food spills.

- J0804a Kitty/Puppy Bowl. 1/2 pint (8 oz.)
- J0804b Bowl. 1 pint (16 oz.)
- J0804c Bowl. 1 quart (32 oz.)
- J0804d Bowl. 2 quart (64 oz.)
- J0808f Frame only.

Stainless Steel Pail with Handle.

- J0805a Pail. 2 quart (64 oz.)
- J0805b Pail. 4 quart (128 oz.)
- J0805c Pail. 6 quart (192 oz.)
- J0805d Pail. 9 quart (288 oz.)
- J0805e Pail. 13 quart (416 oz.)

Single Post Mayo Stand. U-shaped heavy chrome base, 18” x 22”. Two ball bearing rubber casters. Removable stainless steel tray. Adjustable in height 31”–50”.

- J0807d Double Post Mayo Stand. Heavier rectangle base, 21” x 20”. Two ball bearing rubber casters. Removable stainless steel tray. Adjustable height 34”–54”.

Stainless Steel Replacement Tray. 19” x 12 1/2” x 3/4”.

Mobile Instrument Stand. Stable 5-leg aluminum base, 24” diameter. Dual wheel casters. Removable stainless steel tray. Adjustable height 31”–50”.
What is ultrasonic cleaning and how does it work?

High frequency sound waves are used to produce more than 40,000 alternating high and low pressures per second. As these waves travel through a specially formulated cleaning solution, millions of microscopic bubbles form and violently implode. This process, known as cavitation, creates a scrubbing action capable of cleaning up to 16 times more efficiently than hand scrubbing. In minutes, all body fluids and foreign particles are removed, even from the tightest grooves, cracks and interior surfaces of the instrument being cleaned.

JorVet ultrasonic cleaning systems represent the most advanced technology in ultrasonic cleaning available today.

**Features:**
- Control panel with 3 color LED display
- Super sized ultrasonic transducer
  - 45mm industrial grade transducer
  - 30% more power than standard transducer
- Drainage valve
- Includes plastic basket
- Two cooling fans improve heat dissipation
- AC 110v 50/60 Hz
- 1 year warranty
- ETL (USA) CETL (Canada)

**JorVet Concentrated Cleaning Solution** is non-ammoniated. This concentrated solution is designed to dilute one part concentrate to ten parts water. It is specially formulated to provide a mild yet effective solution for cleaning instruments. Properly used, it will easily remove blood and other body fluids for longer instrument life.

**Dual Zyme Ultrasonic Instrument Tablets** clean faster and better than single enzyme tablets on the market, plus has a rust inhibitor.
- 1 tablet for 0.5 gallon or 2 liters of tap water
- Fresh mint fragrance
- Cost savings over buying premade solution
JorVet Veterinary Surgical Drape.
- Quality surgical drapes of 50 percent cotton, 50 percent polyester, made of surgical-grade textiles
- Fenestrated drapes feature a moisture proof barrier near the fenestration that repels body fluids so that they do not soak through and draw up contaminants from beneath the drape into the surgical field
- Durable quality, may be safely washed and autoclaved frequently
- Single ply

| J0256a | Surgical Drape. 20” x 28”. 4” x 3/4” opening. |
| J0256b | Surgical Drape. 24” x 32”. 2” x 1” opening. |
| J0256c | Surgical Drape. 30” x 36”. 7” x 1 1/4” opening. |
| J0256d | Surgical Drape. 40” x 40”. 9” x 1” opening. |
| J0256e | Surgical Drape. 40” x 40”. 4” x 3/4” opening. |
| J0256f | Surgical Drape. 20” x 20”. 2” circular opening. (for ophthalmic surgery) |
| J0256g | Surgical Drape. 20” x 24”. 6” x 9” opening. |
| J0256h | Surgical Drape. 24” x 30”. 9” x 12” opening. |
| J0256j | Surgical Drape. 27” x 27”. Nonfenestrated, for draping areas of the animal, not close to surgery field |

Legend:
- *J0256g* Surgical Drape. 20” x 24”. 6” x 9” opening.
- *J0256h* Surgical Drape. 24” x 30”. 9” x 12” opening.
- *J0256j* Surgical Drape. 27” x 27”. Nonfenestrated, for draping areas of the animal, not close to surgery field

*Surgical Pack Wrapper.* Double-layered reusable wrappers.
- J0257a Wrapper. 18” x 18”.
- J0257b Wrapper. 27” x 27”.
- J0257c Wrapper. 10” x 12”. Surgeon’s glove wrapper. Single-ply.
- J0257d Surgery Towels. Huck-style. General purpose surgery towels. 100 percent cotton. Highly absorbent. Light blue. 17” x 31”. Weight per piece 85 grams (+/- 5 grams). Yarn count is 10S x 7S and mesh is 62 x 29 inch. 12/pkg.
- J0257e Wrapper. 24” x 24”
- J0257f Wrapper. 30” x 30”

NOTE: Custom sizes available.
Avian/Exotic Adhesive Drape. The preferred drape for smaller animals where visualizing your anatomic landmarks is critical. Large enough for cats and small dogs.

- Clear plastic material
- 5” x 5” square area of adhesive to adhere to animal
- Individually wrapped in sterile, easy open header pack

J0259x Adhesive Drape. 44” x 44”. 5/pkg.
J0259xs Adhesive Drape. 24” x 24”. 5/pkg.

Adhesive Drape impregnated with povidine (antimicrobial). There is no fenestration. Can also be used post op for wound protection. Light amber color. Sterile.

J0259r Drape. 24” x 14”, 14” x 14” adhesive area.

Disposable Surgical Drape. Jorvet offers two types of disposable surgical drapes offering different styles of packaging. Both can be cut to any length and autoclaved repeatedly.

J0258 Sontara Disposable Surgical Drape. The original Jorvet drape with the blue, rich cloth-like feel of Sontara fabric packaged in a fan-folded box. 38”W x 100 yds in a blue and red box. Variance may be 36” to 40”.

J0258Q Oversize Pre-cut Sontara Drape. Large oversized drape that is great for equine or large animal use. Folded to open first in the long dimension. 77” wide x 104” long. Sterile.

J0258w Extra-Wide Sontara Drape. On dispensing roll. 60” x 100 yds. 22lbs. (not pictured)

Surgery Sterilization Pack Wrap (CSR). These non-woven, soft but tough surgical wraps are useful for wrapping surgery packs during sterilization and storage. They can also be used for actual surgery drapes in precut sizing. The green Sontara fabric is very durable but economical. It withstands steam sterilization for a superior barrier against air and water borne bacteria.

J0258a Wrap. 18” x 18”. 50/pk.
J0258b Wrap. 24” x 24”. 50/pk.
J0258c Wrap. 30” x 30”. 50/pk.
J0258d Wrap. 36” x 36”. 50/pk.
J0258e Wrap. 45” x 45”. 50/pk.

Clear Adhesive Surgical Drape/Film with povidine. The majority of human surgeries use clear adhesive drape over the incision site. The rest of the patient is draped with standard non-woven disposable drape material. The clear adhesive drape offers several advantages:

1. Transparency—the film is ultra thin and highly transparent, which gives clear observation to the surgical field for locating anatomical landmarks.
2. Antimicrobial—impregnated with povidine iodine giving the drape a slight orange tint. Very effective against most skin pathogens.
3. Fluid and pathogen resistance—sterile barrier prevents fluids or pathogens right up to the edge of the incision.
4. Permeable—allows the skin to breathe and vapor to pass.
5. High elasticity—follows natural contours for reliable gap-free adherence.
6. Low sensitivity—no irritation to skin or wound
7. Moderate viscosity—no injury to skin when removing the dressing.

Range of sizes, packaged sterile in sealed pouch

J1086b 20cm x 30cm (8” x 12”) 20 pieces/box
J1086c 30cm x 45cm (12” x 18”) 20 pieces/box
J1086d 45cm x 60cm (18” x 24”) 10 pieces/box
Duo Drape

*Surgical drape for today’s modern veterinary surgery*

JorVet introduces a new bonded two-layer surgical drape!

<table>
<thead>
<tr>
<th>Size</th>
<th>Fenestration Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1456</td>
<td>30cm (12”) x 45cm (18”)</td>
</tr>
<tr>
<td>J1456a</td>
<td>45cm (18”) x 75cm (30”)</td>
</tr>
<tr>
<td>J1456b</td>
<td>75cm (30”) x 90cm (36”)</td>
</tr>
<tr>
<td>J1456c</td>
<td>100cm (40”) x 150cm (60”)</td>
</tr>
<tr>
<td>J1456m</td>
<td>45cm (18”) x 75cm (30”)</td>
</tr>
<tr>
<td>J1456n</td>
<td>75cm (30”) x 90cm (36”)</td>
</tr>
<tr>
<td>J1456p</td>
<td>100cm (40”) x 150cm (60”)</td>
</tr>
<tr>
<td>J1456x</td>
<td>45cm (18”) x 75cm (30”)</td>
</tr>
<tr>
<td>J1456y</td>
<td>75cm (30”) x 90cm (36”)</td>
</tr>
<tr>
<td>J1456x</td>
<td>45cm (18”) x 75cm (30”)</td>
</tr>
<tr>
<td>J1456y</td>
<td>75cm (30”) x 90cm (36”)</td>
</tr>
</tbody>
</table>

Outer layer is an absorbent layer of hydrophilic polypropylene. It will readily absorb body fluids such as blood.

Inner layer is fluid repellant polyethylene that will prevent bodily fluids from leaking through the surgery field onto the patient.

Adhesive patch on inner layer will adhere to patient preventing drape from moving during surgery.

- Fenestrations of various sizes
- Inexpensive: Check out the cost!

Prepackaged sterile in 7 sizes
All come in 10 packs, individually wrapped
**Drape Material Components:** JorVet has expanded the range of drape offering to include more types of materials in various sizes:

**Spunlace:** Product that has a soft cloth like feel. It is fluid repellent, but fluids will strike through with extended exposure. *Autoclavable.* Spunlace is available coated with a clear poly film which makes it impervious. However, the impervious material cannot be autoclaved and is provided sterile.

**ACT:** Newer material (Advanced Composite Technology) is gaining popularity for drapes and gowns. It has an embossed pattern and is comparable to SMS material. The plain material can be autoclaved but the impervious drape must be provided in sterilized pouches.

**Towel drapes:** aka four corner drapes. Many surgeons prefer laying drape on four sides of an incision. Often small towel drapes are laid out then covered with a larger drape. The larger towel drapes are used without a covering drape.

---

**Plain Spunlace,** folded to open to long dimension first

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<thead>
<tr>
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<tbody>
<tr>
<td>J1060</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>44” x 55”</td>
<td>non-sterile</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>44” x 55”</td>
<td>sterile, tyvek pouch</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>55” x 77”</td>
<td>non-sterile</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>55” x 77”</td>
<td>sterile, tyvek pouch</td>
<td></td>
</tr>
</tbody>
</table>

**Coated Spunlace,** folded to open to long dimension first

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<tbody>
<tr>
<td>J0259</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>40” x 42”</td>
<td>sterile, tyvek pouch</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>60” x 80”</td>
<td>sterile, tyvek pouch</td>
<td></td>
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</table>

**ACT material,** plain opens to long dimension first

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<thead>
<tr>
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<tbody>
<tr>
<td>J1062</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>44” x 55”</td>
<td>non-sterile</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>44” x 55”</td>
<td>sterile, tyvek pouch</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>55” x 77”</td>
<td>non-sterile</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>55” x 77”</td>
<td>sterile, tyvek pouch</td>
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**Towel drapes,** plain Spunlace

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</thead>
<tbody>
<tr>
<td>J1064</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>22” x 30”</td>
<td>sterile, 4/pk</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>36” x 36”</td>
<td>non-sterile, 4/pk</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>36” x 36”</td>
<td>sterile, 4/pk</td>
<td></td>
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</tbody>
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**Ponsford Surgery Drape.** Simple but clever dual cloth drape allows the clinician to determine their own size of the fenestration by easily adjusting the “L” shaped drapes.

- Double layer cotton/polyester blend
- Autoclavable

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</thead>
<tbody>
<tr>
<td>J0256z</td>
<td>Drape, 40” x 30”</td>
<td>Set of 2</td>
<td></td>
</tr>
</tbody>
</table>
**Vet Alarm Respiratory Monitor.** This respiratory monitor is a simple yet reliable indicator of apnea. The sensor is placed in the breath pathway and detects each breath. If a breath does not take place in a selected time interval an alarm will sound. A flashing liquid crystal screen shows the last time a breath was detected. 2” x 5” x 5”.

- Small. 1½ lbs.
- Rechargeable battery
- Mounting bracket

**J0166m** Vet Alarm Respiratory Monitor.

**J0166md6a** Double end connector, 15mm

**J0166md9a** Endo tube connector. Pack (4).

**Breathe Safe Respiratory Monitor.** This tiny—smaller than a cigarette pack—monitor makes a great apnea alert monitor. The small microprocessor beeps with every breath with a very high sensitivity. ½”W x 2½”L x 1½”D. 3oz.

- Easy to use: just connect between endotracheal tube and anesthesia circuit
- No adjustments: a sophisticated algorithm recognizes and indicates every breath with a beep, working from a 1 lb. kitten to a 200 lb. St. Bernard.
- Apnea alert; a distinctive alert sounds if patient fails to breathe for 30 seconds
- Auto shut-off
- A high density long-life lithium battery provides years of service
- 1 year manufacturer’s warranty

**J0166rm** Breathe Safe Respiratory Monitor

**Micro Capnometer.** The smallest main stream capnograph available and only weighs 50 gms

- Lower power consumption: works up to 3 hours
- Rechargeable lithium ion battery
- One key operation
- Large side display with wave form interface
- Alarms
- No calibration required
- Insert between endotracheal tube and anesthesia circuit

**J0166c** Micro Capnometer
### Veterinary Vital Sign Monitors

JorVet offers a unique range of monitors that are designed to be:

- Basic/simple to operate
- Compact/small in size
- Affordable
- Variety of choices

All units have:

- Charger base/dock
- Rechargeable lithium ion battery, lasts 8 hours (models with ETCO2 have a 3 hour battery life.
- 3 1/2" high resolution color LCD display
- Visual/audible alarms
- USB data upload capabilities
- Storage and trend data
- Weighs only 250 gm or 8 oz.

#### Monitors

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1459</td>
<td>Pulse Oximeter (SpO2)</td>
</tr>
<tr>
<td>J1459a</td>
<td>Pulse Oximeter (SpO2) + Temperature</td>
</tr>
<tr>
<td>J1459b</td>
<td>Pulse Oximeter (SpO2) + Blood Pressure (NIBP) + Temperature</td>
</tr>
<tr>
<td>J1459c</td>
<td>Pulse Oximeter (SpO2) + Capnography (ETCO2)</td>
</tr>
<tr>
<td>J1459d</td>
<td>Pulse Oximeter (SpO2) + Blood Pressure (NIBP) + Capnography (ETCO2)</td>
</tr>
</tbody>
</table>

#### Accessories

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1459p</td>
<td>Pole / Cage mount - allows for quick and easy mounting on IV pole or cage bar.</td>
</tr>
<tr>
<td>J1459d1</td>
<td>Pulse Oximeter (SpO2), Sensor Only</td>
</tr>
<tr>
<td>J1459d2</td>
<td>Charging Stand Only</td>
</tr>
<tr>
<td>J1459d3</td>
<td>Blood Pressure (NIBP) Extension Cable Only</td>
</tr>
<tr>
<td>J1459d4</td>
<td>Temperature Probe Only</td>
</tr>
<tr>
<td>J1459d5</td>
<td>Capnography (ETCO2) Mainstream Module Only</td>
</tr>
<tr>
<td>J1459d6</td>
<td>Blood Pressure (NIBP) Cuffs Only, Set of 5</td>
</tr>
<tr>
<td>J1459d7</td>
<td>Rectal Pulse Oximeter (SpO2), Sensor Only</td>
</tr>
<tr>
<td>J1459d8</td>
<td>Small Pulse Oximeter (SpO2), Sensor Only</td>
</tr>
<tr>
<td>J1459d9</td>
<td>Metal Hanging Clip</td>
</tr>
<tr>
<td>J1459d10</td>
<td>Soft Pouch for Monitors, 11” L x 8.5” W x 4” H</td>
</tr>
<tr>
<td>J1459d11</td>
<td>Mainstream Y Connect Cable</td>
</tr>
</tbody>
</table>
**JorVet Glucometer** The new and improved veterinary glucometer. Why use the gPet PLUS veterinary glucose meter rather than a human glucose meter?

- Human glucometers are NOT accurate when measuring glucose levels in animals.
- Red blood cell size and the distribution of glucose within the blood differ from human to animals.
- Humans have a higher hematocrit compared to cats, dogs, and horses, as well as larger red blood cells.
- A portion of glucose is contained within the red blood cells and the remainder in the surrounding plasma. This differs from human blood.
- The distribution of glucose within plasma is proportionally much lower in humans compared to animals, as a larger portion of glucose is contained within the red blood cells.
- Subsequently, these differences in glucose distribution have a bearing on the glucose result when testing animals with a meter designed for human use.

**Other thoughts/considerations:**

- By providing the glucose meter and test strips you and your client have the sense of how well the blood glucose is being tested.
- Interaction with the client is increased versus the client discussing the glucose meter use with a non-veterinary pharmacist.

**J1376n Kit includes:**

- JorVet Glucometer meter
- User guide
- AAA battery x 2
- Test strip insert
- Test strips (35)
- Control solution insert
- Code strip
- Quick reference guide
- Control solution
- Lancing device
- Carry case
- Lancet x 10

**J1376SN Test Strips (50pk)**

Advantages of the new meter:

- Improved FAD-GDH enzyme on test strip that assures accurate results. This is the preferred measurement method.
- Smaller sample volume than previous meters
- Ejects strip at the touch of a button
- Single code strip for cats, dogs, and horses
- Developing - Option of voice instructions and Bluetooth connectivity

Additional key features:

- Calibrated specifically for cats, dogs & horses
- Biosensor auto code technology eliminates need to calibrate strips
- Easy to use
- Vets can train owners to home test
- Small sample (0.7 μl) of whole blood is required
- Large LCD screen
- Accurate results displayed within 5 seconds
- Reportable range 20-600mg/dl
- Stores up to 500 results
- Adjustable alert range alarms
- Has wider HCT range - The HCT range for accurate glucose results is 20-60%

NOTE: J1376SN Test Strips are only compatible with the J1376N JorVet Glucometer.
Veterinary iPhone® ECG. Veterinary Heart Monitor.
The Veterinary Heart Monitor snaps onto your iPhone® like a case and wirelessly communicates with a free app on your phone. No pairing between your iPhone® and the Heart Monitor is required.

Features:
- Easy to use. Screen more patients - no stress or shaving required in the majority of animals
- Powerful. Clinical-quality, single-lead ECG recorder leverages the power, display and communication capabilities of the iPhone® 5 / 5s / 6 / 6s
- Convenient. Screen a wide variety of animals quicker and easier during wellness and sickness exams, in addition to preoperative and diagnostic work-ups
- Valuable. Exceptional value for money for all clients
- Portable. An ECG device as mobile as you are
- Accurate. Current veterinary testing demonstrates accuracy in rate and rhythm compared to traditional devices
- Accessible. Securely store ECGs with notes and patient information on the device and in the cloud for immediate analysis, sharing and printing
- Battery Included
- For Veterinary use only

J1394a – 5/5s compatible
J1394b – 6/6s compatible

Lactate Plus Meter. Lactate Plus Meter for use in the quantitative determination of Lactate in fresh capillary, venous and arterial whole blood.

Hand-held, battery-powered, in vitro diagnostic laboratory instrument that works in conjunction with lactate electrochemical test strips to measure lactate in a whole blood sample.
- Objective measure of severity of ‘shock’ or hypoperfusion lactate
- Equine measurement after exercise

Features:
- Results in 13 seconds
- Small 0.7μl sample size
- Fresh whole blood
- Corrects results for HCT
- No calibration required
- Eliminates interfering substances

Lactate Measurement Range:
0.3 - 2.0 mmol/L
2.7 - 180 mg/dL

Sample Types:
Whole Blood: Capillary, Arterial, Venous

Specifications:
Temperature: 41°F-113°F (5°C- 45°C)
Altitude: Up to 15,000 feet
Humidity: 10% to 90% relative humidity
Weight: 75g (2.65 oz)
Size: 91.4 x 58.4 x 22.9 mm

J1384N Lactate Plus Meter with 25 test strips
J1384SN Lactate strips 50/pk
**Veterinary Coagulation Analyzer.** Calibrated and validated specifically for use in cats and dogs

Helping diagnose conditions in relation to:

- Excessive bleeding
- Hereditary bleeding disorders
- Toxins and systemic diseases i.e. Rat poison
- Pre-operative checks for at risk animals
- Disseminated Intravascular Coagulopathy (DIC)

**Simple Test Procedure:**

1. Insert test strip
2. Apply a drop of whole blood
3. Results displayed on LCD screen

**Features:**

- Requires 1 drop of non-anticoagulated whole blood (10μl)
- PT/APTT tested simultaneously on 1 test strip (PT only test strip also available)
- Room temperature test strip storage
- Fill test strip directly from syringe
- QC material available
- No need to transfer sample into citrate tube
- Option for Bluetooth docking station printer
- Low cost analyser and consumables
- ‘Test count up’ for immediate assessment
- Excellent correlation to central laboratory results
- Uses battery (included) or AC wall outlet
- 2 Year Warranty

**Kit contents:**

- Coagulation Analyzer
- Lancets (10)
- Lancing Device
- User Manual
- Carry Case
- Data Manager Installation DVD
- Data Manager Operation Guide
- eCable

---

**InSight™ 50x Microscope Lens.**

The InSight™ 50x Microscope Lens is a magnification device, which can be mounted onto any Smartphone to enhance the built in camera to capture high quality microscopic images and videos.

An ideal tool for:
- Dermatology Examination
- Ectoparasite Identification
- Teaching Aid
- Scientific and Laboratory Research Tool

**J1398 InSight™ 50x Microscope Lens.**

---

**InSight™ Microscope Adapter**

Microscope Eyepiece Adapter for Smartphones
InSight™ Microscope Adapter mounts any Smartphone to any microscope in minutes! The Smartphone camera can then capture photos and videos for uploading, emailing, and sharing on the web and social media sites, as well as real-time viewing on the Smartphone screen or via video-conferencing software.

Capture and share microscopic images!

**J1397 InSight™ Microscope Adapter**
Doppler Ultrasonic Blood Flow Monitor non-invasive blood pressure monitoring. Hypertension (high blood pressure) is often overlooked during diagnosis, treatment, and routine physical exams in small animals. In addition, many hypotensive (low blood pressure) patients, such as those suffering from shock, benefit greatly from Doppler measurement of blood pressure when knowing the pressure can mean effective and timely treatment.

Combining Doppler with an appropriate size “cuff” for small animals, provides the veterinarian with the same, non-invasive method for testing blood pressure as is available in human medicine. Limited one-year warranty. Cuffs are excepted.

A small probe is placed over a peripheral artery (e.g., digital or coccygeal). An ultrasonic crystal in the probe transmits pulse wave sounds back to the amplifier. The pressure cuff is then placed proximal to the probe. The cuff is inflated until the pulse sounds are no longer audible. The cuff is slowly deflated, using the manometer, until pulse sounds are audible once more, at which point the manometer displays a numeric value of the animal’s systolic pressure.

Features:
• Lightweight, hand-held unit
• High-quality, veterinary-specific sphygmomanometer
• Comes with two cuffs (2.5cm and 5.0cm)
• Runs on 9-volt battery (included) (must be alkaline)
• Headset included
• Complete with carrying case
• 3 minute auto shut off
• 2 year limited warranty on box and transducer only

J0563 Complete Unit with small, flat probe.
J0563d3 Sphygmomanometer only. 6 month warranty.
J0563d4 Cuff only. 2.5cm.
J0563d5 Cuff only. 5.0cm.
J0563d6 Cuff only. 7.5cm.
J0563d7 Cuff only. 10.0cm.

J0563d4a Cuff only. 1.9cm.

Disposable Blood Pressure Cuff. These cuffs are made from a soft white vinyl. They feature a Velcro closure and will fit all models of blood pressure measurement systems. A single tube. Made in the USA, and inexpensive. White. 5/pk. Female luerlock.

Proper Size is 40 percent of the circumference of the limb when the cuff is being applied These sizes should cover just about all small animals. Cuff size ranges in centimeters.

J0563q Cuff. 3.5cm W. 8–15 cm L.
J0563r Cuff. 3.0cm W. 7–13 cm L.
J0563s Cuff. 2.5cm W. 6–11 cm L.
J0563t Cuff. 2.0cm W. 4–8 cm L.
J0563x Cuff. 1.5cm W. 3–6 cm L.
J0563v Set of Cuffs. One of each size.

Other connectors/adapters also available.
Deluxe Bovie Electro Surgery Unit. This is a top-of-the-line Electrosurgical unit made by the original Bovie Company. They first invented the Electro surgical unit in the 1920s. The complete table top unit is fitted with veterinary specific equipment.

- Five modes: cutting, cutting/coagulation, coagulation, fulguration, bipolar.
- User has option of handpiece finger switch or foot control
- Rotary dial operates power; shown in 1 watt increments via LED readout
- Reusable body pad (ground plate)
- Built-in bipolar (requires optional foot pedal)
- Five 3/32” electrodes; interchangeable with other same size brands
- 10¼”W x 5½”H x 10”D, 14 lbs.
- U.L. approved

Accessories Included:
1 x J0484md1c  Autoclavable Handpiece
2 x J0484md1a  Disposable Handpiece
1 x J0484d3    Ground plate + cord
2 x J0484ad4   Short straight needle electrode (A0835)
1 x J0484a5    Ball electrode (ES20R)
2 x J0484ad5   Blade electrode (ES01R)

NOTE: Bipolar forceps and cord sold separately. Must purchase foot pedal switch for bipolar.

J0484md9  Foot pedal for bipolar applications.

The wide range of JorVet Electrodes come in four different types.
- 3/32” Autoclavable. Use only with J0484m
- Bipolar. Autoclavable. Use with J0484m and J0470 (needs bipolar convertor)
- 3/32” Disposable. Raised grip for easy removal. Use only with J0484m unit
- 1/16” Autoclavable. Use only with J0470 unit

J0484md6 Reducer adaptor. This allows smaller electrodes (1/16”) to be used with Bovie handpieces (3/32”). Especially useful for smaller Ellman electrodes.

Reusable Electrode. Autoclavable. 3/32”.
J0484a1  Angled Fine Needle.
J0484a2  Angled.
J0484a3  Angled Sharp.
J0484a4  Angled Ball.
J0484a5  Straight Ball.
J0484a6  Straight Needle.
J0484a7  Long Straight Ball.
J0484a8  Long Angled Sharp.

Reusable Bipolar Forceps. Autoclavable.
J0484b1  Fine Forceps. 4 1/2”.
J0484b2  Medium Forceps. 4 3/4”.
J0484b3  Curved Fine Forceps. 4 1/2”.
J0484b4  Curved Fine Forceps. 7”.
J0484b5  Straight Fine Forceps. 7”.
J0484b6  Bayonet Medium Forceps. 8”.
J0484b7  Bayonet Fine Forceps. 7¼”.
J0484bc  Bipolar Cord for J-484m.
J0484md9  Foot Pedal for Bipolar.

Disposable Electrode. 3/32”.
J0484ad4  Standard Needle. 25/box.
J0484ad5  Standard Blade. 50/box.

Reusable Loop Electrode. Great for removing skin tumors. 1/32”.
J0484ad2  Loop. 3/8” dia.
J0484ad3  Loop. 1/2” dia.
J0470m  JorVet Electrosurgical Unit. The most affordable unit available for today’s veterinary surgeon. With more than enough power for any procedure.

Features:
- 3 operating modes at the turn of a dial
- Fully filtered: smooth cutting
- Fully rectified: cutting & coagulation
- Partially rectified: Coagulation: larger bleeders
- 10 different power settings
- Wide selection of electrodes included
- Includes ground plate (J0470md4c)

Bipolar mode of coagulation is especially useful in small species such as birds. It allows for a more precise and controlled coagulation, including in wet field.

J0470md1  Bipolar Converter for J0470m Only.
J0470b    Bipolar Converter for J0470 Only.
J0484bc   Bipolar Cord. Needed for bipolar use.
J0470d1   Hand Piece and Cord for 1/16” Electrodes
J0470g1   Hand Piece and Cord for 3/32” Electrodes
J0470md4c Ground Plate for J0470m Only. Stainless Steel.
J0470md4s Ground Plate for J0470m Only. Soft.
J0470d2   Ground Plate for J0470 Only.

1/16” Electrodes

| J0470dt1 | Diamond Loop. |
| J0470dt2 | Large Loop.   |
| J0470dt3 | Small Loop.   |
| J0470dt4 | Heavy Wire.   |
| J0470dt5 | Fine Wire.    |
| J0470dt7 | Small Oval Loop. |
| J0470dt9 | Ball Electrode |
| J0470d3  | Set of 7 Electrodes |

3/32” Electrodes

| J0470gt1 | Blade |
| J0470gt2 | Small Loop |
| J0470gt3 | Large Loop. |
| J0470gt4 | Fine Wire. |
| J0470gt5 | Heavy Wire. |
| J0470gt8 | Small Ball. |
| J0470gt9 | Large Ball |
| J0470g3  | Set of 7 Electrodes |


J0313a  Cautery High Temp 2200°F. Uses two “AA” batteries. (included)

Convenient Cautery Kit. Comes with a handpiece that uses two AA batteries (included), and the below four replaceable cautery tips:
- 1/2” fine electrode, useful for hemostasis control
- 1/2” loop electrode for wide use, such as small skin tumors
- 2” fine electrode for difficult areas
- 2” loop electrode

These tips deliver high temperatures up to 2200°F. All tips fit easily into the handpiece.

J0313  Convenient Cautery Kit.
J0313w  Replacement Cautery Tip. Fine. 1/2”.
J0313x  Replacement Cautery Tip Loop. 1/2”.
J0313y  Replacement Cautery Tip. Fine. 2”.
J0313z  Replacement Cautery Tip Loop. 2”.
J0313d1 Sterile Sleeves. 10/pk.
Caiman® - Advanced Bipolar Sealed Cut Technology

Caiman® is intended to be used as a multipurpose vessel sealing and cutting instrument in laparoscopic, thorascopic, and open surgery.

The Caiman® uses a radio frequency generator connected via an electric cord to an all-in-one instrument that will safely seal, cauterize and cut soft tissue.

**Plug and Play**
Easy and safe to use

**Long jaw tip**
Enlarged vessel sealing length and improved surgical efficiency

**Tip first closure**
Retains tissues within the jaws for improved compression

**Uniform tissue compression**
Leads to consistent sealing quality from distal to proximal tip

**One seal confidence**
State of the art vessel sealing with only one step energy activation
Caiman® instruments seal vessels and vessel bundles up to 7mm in diameter and feature an average thermal spread <1mm. Effectively seals with virtually no adhesion or charring.
The Caiman® takes care of temperature, pressure and time of sealing.

Tip closes first
Articulating and non articulating available

J1480 J1480B Aesculap Lektrafuse HF generator bipolar
Caiman®
Advanced Bipolar Sealed Cut Technology

Non Articulating Jaw Tip

<table>
<thead>
<tr>
<th></th>
<th>Working Length</th>
<th>Shaft Diameter</th>
<th>Sealing Length</th>
<th>Cutting Length</th>
<th>Jaw Rotation</th>
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<tbody>
<tr>
<td>J1480A</td>
<td>240mm</td>
<td>5mm</td>
<td>26.5mm</td>
<td>23.5mm</td>
<td>360°</td>
</tr>
<tr>
<td>J1480B</td>
<td>360mm</td>
<td>5mm</td>
<td>26.5mm</td>
<td>23.5mm</td>
<td>360°</td>
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Articulating Jaw Tip

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<th>Jaw Rotation</th>
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<td>80°</td>
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<tr>
<td>J1480E</td>
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<td>50mm</td>
<td>47mm</td>
<td>300°</td>
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<td>360mm</td>
<td>5mm</td>
<td>26.5mm</td>
<td>23.5mm</td>
<td>360°</td>
<td>80°</td>
</tr>
<tr>
<td>J1480G</td>
<td>240mm</td>
<td>5mm</td>
<td>26.5mm</td>
<td>23.5mm</td>
<td>360°</td>
<td>80°</td>
</tr>
</tbody>
</table>

Caiman® Maryland
Advanced Bipolar Sealed Cut Technology

- Fine curved jaw
- Wide opening jaw
- Long jaw w/ ceramic stand off’s
- Tip first closure and floating hinge
- Uniform compression

Non Articulating Jaw Tip

<table>
<thead>
<tr>
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<th>Cutting Length</th>
<th>Jaw Rotation</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1480M</td>
<td>360mm</td>
<td>5mm</td>
<td>21.5mm</td>
<td>20.5mm</td>
<td>360°</td>
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</tbody>
</table>
Sterilizing Tray. These autoclavable trays use a silicone pegged mat that allows the instruments to be placed in any configuration the surgeon desires. The instruments are easily located in the tray. The whole tray is wrapped and then autoclaved. Instruments not included.

**J0041t** Autoclavable Double-Layer Instrument Tray. 10” x 6”.

**J0664t** Tray. Small. 6 1/2” x 4” x 1 1/4”.

**J0665** Tray. Large. Holds a spay surgery pack. 15” x 10” x 1”. (not pictured)

**J0665L** Tray. X-Large. Two layers. 15” x 10” x 1 3/4”. (not pictured)

**J0666** Rigid Endoscope Tray. Two silicone bars hold scope in safe carrying/storage case. 16” x 2 1/2” x 1 1/2”.

**J0667** Knife Tray. This autoclavable tray holds small knives like teat or tendon knives via two silicon bars. 6” x 2 1/2” x 3/4”.

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Cold Sterilization Soaking Tray. Durable plastic made to withstand disinfectants and sterilants. Has a drain basket that allows lifting the tray out of solution and having the solution drain back into the main container. Equipped with fitted sealed lid.

**J0882b Soaking Tray with hinged lid.** Handled drain basket. 5”W x 10 1/2” L x 3 1/4”H.

Cold Sterilization Tray. Three piece soaking and sterilization set is ideal for cold soaking instruments. The perforated tray can be lifted out of any solution.

- Stainless steel latches seal the tray
- Can be autoclaved up to 300° F
- Red fiberglass reinforced plastic

**J0369L Tray.** 11”W x 17” L x 6”H.

J0367m Narcotic Cabinet. A narcotic cabinet keeps scheduled drugs safe under lock and key. Our cabinet has two locks that require two different keys for added security. FDA Certified.

- 20g steel in powder coated beige
- Double lock that has a separate key for each lock
- Spring clip catch keeps door closed
- Can be mounted on a wall or stand alone
- One adjustable shelf and one fixed
- 23.5”W x 29.5”H x 10.5”D
- 40 lbs.

J0367sm Small Narcotics Cabinet. Perfect for areas short on space or for mobile clinics. Double lock door with separate keys. Beige. 10”H x 7”W x 7”D. 6 lbs.
Colorful Plastic Storage Bins. Organize your clinic workspace.

Great for storage of common clinical items like syringes, pill vials, bandages, or a multitude of other items.

- Durable, lightweight, heavy duty polypropylene
- Three bright colors – blue, red, or yellow
- Four convenient sizes
- Waterproof, rustproof, and chemical resistant
- Stackable and can be hung on the wall
- Autoclavable up to 250°F

Small size: 5¾”L x 4¾”W x 3”H

- J1425b Blue
- J1425r Red
- J1425y Yellow

Medium size: 7¾”L x 4¾”W x 3”H

- J1426b Blue
- J1426r Red
- J1426y Yellow

Large size: 10½”L x 5½”W x 5”H

- J1427b Blue
- J1427r Red
- J1427y Yellow

X-Large size: 10¾”L x 8¼”W x 7”H

- J1428b Blue
- J1428r Red
- J1428y Yellow

Emergency and Critical Care Cart. Keep all your critical medications and supplies at your finger tips. Lightweight aluminum construction with a modern design. Numerous standard features plus some optional features:

- Six drawers
- Breakaway lock with 100 plastic numbered seals
- 5” swivel casters, one with a brake
- Red finish, other colors available on request
- Made in USA, FOB Colorado Springs, CO
- Dimensions: 41”H x 31”W x 24.75”D
- Weight: 124lbs

J1315 Emergency and Critical Care Cart

J1315a Emergency Upgrade package:

- “E” oxygen cylinder holder
- Height adjustable IV pole
- Two drawer trays with adjustable dividers
- Two utility hooks
- Includes J1315 cart
**Medical Boxes and Cases**

**JorVet** offers a wide choice of medical cases and boxes. These cases are useful in providing convenient and readily available supplies that every clinic should have ready.

- Emergency ‘crash’ cart kits
- Ambulatory or field cases
- First aid or trauma situations

**Constructed of copolymer** - scratch and chemical resistant plus easy to clean
- Lightweight but thick wall construction
- Rust proof rivets and hinges
- Professional, attractive appearance
- Locking tabs on select items provide extra security
- Removeable dividers customize trays to your needs.

**J1438A ScriptSafe Case** - Heavy duty plastic carrying case with locking features designed to safely store and help secure prescription medication and narcotics.
- Steel hinge pin construction
- Tamper resistant hinge segments
- Includes two keys
- Inside dimensions: 8 1/2"(L) x 7 1/8"(W) x 2 1/4"(D)

**J1438C First Aid Case** - The standard in emergency care cases.
- Lockable for security
- Heavy duty tray
- Two cantilever trays
- Ten large compartments
- Inside dimensions: 17 3/8"(L) x 9 1/2"(W) x 5"(D)

**J1438D Trauma/Drug Kits**
- Drop front panel for easy access to storage bin below
- Two drawers can be autoclaved and are removable
- Lockable and secure
- Inside dimensions: 17 3/8"(L) x 9 1/2"(W) x 5"(D)
Sterilization/Disinfectant Solutions. The use of various solutions for cold sterilization of surgical instruments is a common practice in veterinary medicine. The various types of solutions available and their proper use and limitations can be confusing.

Many solutions used for cold sterilization are actually only disinfecting the instruments and not truly sterilants. Also, many disinfecting solutions are very corrosive or harmful to surgical instruments if not used correctly. In addition, instruments should be thoroughly and properly cleaned before using any cold sterilization solution. The intended use of the instrument should also reflect what type of solution is used. For example, a superficial laceration can use instruments only disinfected, but a rigid endoscope for a laparotomy should really be sterile.

- **Sterilization Solution:** Actually provides a truly sterilized instrument as outlined by FDA guidelines. Presently only glutaraldehyde solutions meet these guidelines. This is complete destruction of all microbial life including spores. Some organisms (i.e., pseudomonas) are fairly resistant to many solutions.
- **Disinfectant:** Provides a “clean” environment that kills most microbes, but does not sterilize the instruments.

**NOTE:** All solutions, be they disinfecting or sterilizing are not intended for use directly on patients when used at the correct concentration needed to truly disinfect or sterilize an instrument. All instruments taken from cold sterilization trays should be rinsed with sterile water before use.

- **Glutaraldehyde:** A true sterilant that at the proper concentration can be used to sterilize instruments that cannot be autoclaved (i.e., endoscopes).
- **Quaternary Ammonium:** Disinfectant solution for environmental surfaces that have been properly cleaned. Quaternaries are rapid acting, non-irritating and have a low toxicity.

**NOTE:** There is no solution where an instrument should simply be left in for month after month. Surgical instruments are expensive and proper care is a must to protect your investment.

Wavicide. The preferred solution for items like endoscopes, that cannot be autoclaved. A 30-day, 2.65 percent glutaraldehyde sterilizing solution. It is a true sterilant versus just a disinfectant. Wavicide is similar to other glutaraldehydes (i.e., Johnson and Johnson’s Cidex).

Wavicide is similar to other solutions as in:
- 2 percent glutaraldehyde solution
- Must preclean instruments before immersion
- Must rinse with sterile water before use

Wavicide’s advantages:
- No separate activator chemical needed
- Ready-to-use, no mixing or shaking
- Unused bottled solution keeps for full year
- 30-day reuse
- Use at room temperature
- Lemon scented

**NOTE:** Not for direct use on patients. All soaps, detergents or lubricants should be rinsed off before immersing into Wavicide.
Penrose Drain. Simple but effective pure latex drain for a variety of clinic uses. Sterile. 16" L. 50 individual peel pkgs/case.

J0590 Penrose Drain. 1/4" (6.25mm).
J0590a Penrose Drain. 1/8" (10mm).
J0590b Penrose Drain. 1/2" (15mm).

Silicone Thoracic Drain. Straight with X-ray opaque line with an open end. Graduated depth markings. Six smooth oval lateral eyes. Autoclavable. 50cm L.

J0524 Drain. 16fr. 5.3mm
J0524a Drain. 20fr. 6.7mm
J0524b Drain. 24fr. 8.0mm

Silicon Thoracic Body Drain Tubes. Multi-fenestration with black numbered markings at 2 and 4cm from proximal hole. It has an opened end. White color. Proximal end can be trimmed to desired length.

<table>
<thead>
<tr>
<th>O.D.</th>
<th>I.D.</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0524c 12fr (4mm)</td>
<td>2.2mm</td>
</tr>
<tr>
<td>J0524e 20fr (6.67mm)</td>
<td>4.0mm</td>
</tr>
</tbody>
</table>

Suggested connector is J0282d4 barbed reducing connected with female luer lock and J0462 three way stop cock. Stainless steel insertion rod.

Medical Grade Silicone Elastomer Tube. This tubing can be used for a variety of clinical purposes including drains and feeding tubes. Autoclavable. Radiopaque marking. 50cm L.

J0523a Elastomer Tube. 8mm i.d. x 10mm o.d.
J0523b Elastomer Tube. 10mm i.d. x 12mm o.d.

Thora-Cath® Chest Tubes. A soft silastic chest tube for pneumothorax or hemothorax. This catheter will provide drainage of the pleural space. Silicone is definitely the preferred material over pvc or nylon.

- Biocompatible silicone reduces clotting and encrustation
- Beveled end open end with two lateral eyes 1cm apart.
- Graduated at 1cm lengths
- Radiopaque stripe
- Universal hubs adapt to connectors like JorVet J0282d1 Barbed reducing connector and suture wings. (Note: JorVet J0282d3 is too small.) Also suggest use of 3-way stop cock (J0462)
- Provided with stainless steel trocar
- 14cm (51/2") length

J0341 9.6fr (3.2mm)
J0341a 12fr (4mm)
J0341b 14fr (4.67mm)
Heimlich style one way valve. Similar in design to Heimlic valve. Allows one way flow of chest fluids without chance of pneumothorax. One end barbed fitting, fitting chest tubes or catheter for fluid entrance. Second side is standard male luer lock for drainage.

Closed Wound Drainage Kit. This vacuum drain’s most common use is for post-op drainage Jackson Pratt. The kit is designed to create suction or negative pressure for draining wounds. A fenestrated silicone drain is placed into position with the aid of a stainless steel trocar. This drain is attached to a silicone bulb with a one-way valve. When the bulb is released a vacuum is created that pulls exudates out through the drain. Wound exudates can be stored, visualized, or cultured. The drain has a radio-opaque line for the entire length. The kit consists of: a 130mm stainless steel trocar, silicone fenestrated drain and tubing, a silicone bulb, a clamp for attachment to bandage or patient.

<table>
<thead>
<tr>
<th>Reservoir</th>
<th>Tubing</th>
<th>Needle</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0790</td>
<td>100cc</td>
<td>round 10 Fr</td>
</tr>
<tr>
<td>J0790a</td>
<td>200cc</td>
<td>round 14 Fr</td>
</tr>
<tr>
<td>J0790b</td>
<td>100cc</td>
<td>4.5mm flat</td>
</tr>
<tr>
<td>J0790c</td>
<td>200cc</td>
<td>4.5mm flat</td>
</tr>
</tbody>
</table>

Silicone Vacuum Drainage “Grenade” Bulb Only (no tubing).
J0790d 100cc Bulb Only. Fits 20-24 Fr. diameter tube
J0790e 200cc Bulb Only. Fits 20-24 Fr. diameter tube

Centesis Drainage Kit. Bivalve allows syringe to aspirate fluids i.e. chest drainage and then expel those fluids via another port so continually active centesis can be achieved without disconnecting. Suggest use J0282d1 Barbed Connector for chest drainage or feeding tube connection.

J1339e Centesis Drainage Kit 16”(40cm) long
J1339f Centesis Drainage Kit 5”(12.5cm) medium
J1339g Centesis Drainage Kit spin luerlock attaches directly to bivalve

Prody Drainage/Catheter Holder. Designed to hold suction reservoir drains, other drains, and enteral feeding lines in place.
- Can wrap around chest and abdomen
- One size fits all, trim as necessary
- Patient can move freely and comfortably
- Can hold up to four drains
- Blue Velcro strap locks onto drain attachment loop
- Hand wash with warm water and detergent after use the air dry
- U.S. Patent 6,610,032

J1329 2” wide strap
J1329a 6” wide strap for dogs over 50lbs.
**J0641s** Small Tattoo Plier.  
**J0641sn** Digits 0-9 (5/16”).  
**J0641sl** Digits A-Z (5/16”).

**J0642** **Standard Tattoo Plier.** Used for positive permanent livestock identification. Heavy-duty construction. Marker jaws holds four easily interchangeable letters or digits. Digits only go in one way. Positive ear release.  
**J0643** **Standard Size Digits 0-9.** 3/8”. (not pictured)  
**J0643L** **Standard Size Letters A-Z.** 3/8”. (not pictured)

**Tattoo Ink** is widely used for identification in livestock, especially cattle and swine. JotVet tattoo ink is easily read years after tattooing. Now Jorvet has expanded the range of permanent tattoo inks. Inks are available in black and green, and varied packaging.  
**J0276rb** **Tattoo Ink Roll-On Bottle.** 2 oz. Black.  
**J0276rg** **Tattoo Ink Roll-On Bottle.** 2 oz. Green.  
**J0276pbn** **Tattoo Ink, Tube Paste.** 5 oz (140 gm) black.  

**J0276** **Small Animal Electric Tattoo Kit.** Complete tattoo kit in an attractive foam-padded case. This state-of-the-art animal marker features fingertip control for precise and accurate tattooing on the smallest of animals. Kit contains three needle bars and black tattoo ink. 110V AC current.  
**J0276t** **Tattoo Ink.** Black. 2 oz.

**J0049Lta** **ID Tag Applicator.** Has specially designed head where tag slips in easily. Allows for quick and simple placement of tag in ear.  
**J0049Lt** **Hauptner Mouse Ear ID Tag.** These small numbered tags are used extensively in research institutions around the world. The small metal brass tags are perfectly suited for mice and rats. They are easy to apply with metal applicator. (J0049Lta)  
Choose numbers 1-10,000. 100/box.

Surgery Mask.
J0731 Surgery Mask with ties. Blue. 3-ply. 18cm x 20cm. Bulk packaged in dispensing box. 50/box. 6 bx/case. No nose aluminum 5”.
J0733 Procedure Mask with earloops. Blue. 2-ply. 50/box. 12 bx/case.

Surgery Headwear.
J0734 O.R. Nurse/Bouffant-Style Headwear. Blue. 21”. 100/box. 5 bx/case.
J0735 Surgeon’s Cap with rear ties. Blue. 100/box. 5 bx/case.

Shoe Cover

Disposable Lab Coats and Jackets. These inexpensive lab coats are great for general use around the clinic and give a professional look. Constructed of 3-layer SMS non-woven fabric that is both breathable and fluid resistant. Fashioned with a snap button front and white knit cuffs and collar. Can be washed or autoclaved up to five times. 10/pkg.

NOTE: Sizes tend to be on the large size.

Disposable Lab Jacket. Hip length.
(not pictured)
J0945mg Jacket. Teal Green. Medium.
J0945Lg Jacket. Teal Green. Large.

Disposable Lab Coat. Knee length.
J0946Lb Coat. Ciel Blue. Large.
J0946mg Coat. Teal Green. Medium.
J0946Lg Coat. Teal Green. Large.

J0345m White Plastic Disposable Aprons. All purpose utility garment is water, oil, and chemical resistant. Useful for a lot of the “dirty” jobs around the clinic. Dispensing box of 100. 28” x 46” long.

J1176 Surgery Cap: Made from the same Bamboo/Cotton blended fabric as the scrubs. This makes these surgical caps very comfortable, absorbent, and breathable. They have a scotch tie back. One size in Ciel Blue only.
Isolation/Barrier Gown. The spread of highly contagious diseases is a real threat in the veterinary hospital. All hospital personnel should wear isolation gowns to help reduce disease transmission when dealing with a contagious patient.

Disposable Surgery Gowns are classified as:

Regular Procedure Gown: Sontara or SMS fabric with no extra reinforcing or fluid resistant panels.

Extended Procedure Gown: Sontara or SMS fabric with plastic panels in the chest area and sleeves.

In addition, gowns can have an open back or a wrap-around with covered back. Open back gowns are cheaper because of less material, but obviously offer less coverage.

Most gowns are either large or extra-large.


J0738 Gown. Large.
J0738L Gown. X-Large.

NOTE: Gown can be machine washed and resterilized.

Extended procedure gowns are reinforced with impervious fabric along the length of the lower arms and midchest to bottom of abdomen.

J0738xp Extended Procedure. Large.
J0738xpl Extended Procedure. X-Large.


J0739a Sontara Fabric Gown. Large.
J0739c Sontara Fabric Gown. Medium.
J0739b Sontara Fabric Gown. X-Large.
J0739p SMS Fabric Gown. Medium.
J0739n SMS Fabric Gown. X-Large.

Surgical Gown. Reusable Fabric.

- Dependable, fluid resistant, light weight single ply gown.
- Fabric is 99% polyester, 1% carbon for static control.
- Backside of gown is 60/40 cotton/polyester breathable.
- Tie neck configuration.
- Reinforced gown back tie to ensure durability.
- Ciel blue color

J1175cxLn Extra-Large
X-ray Aprons. JorVet offers a wide range of x-ray aprons designed for safety but offering a colorful variety of fabric choices.

X-Ray Aprons. Two different styles are offered.
- Shoulder pads included
- Attractive maroon and black paw design
- 0.5mm Pb equivalency

- **J0676m** Apron, Quick release buckle, small 34” length.
- **J0676ml** Apron, Quick release buckle, large 38” length.

**Velcro tie apron.** Features two hook and loop (Velcro) flaps at the waist which aid in relieving weight off of the shoulder. Its comfortable fit is attained by varying the position of the flaps.

- **J0676wa** Small, 34” length. Maroon with black paw print design.
- **J0676wb** Large, 38” length. Maroon with black paw print design.
- **J0676wm** Large, 38” length. Royal blue with white paws.

Additional Fabric and Color Choices. Note: Small length 34”, large length 38”. Width small 22” and large 24”. Other sizes available—please inquire.

**New Royal Blue Paws**
- **J0676mb** Buckle small
- **J0676mbL** Buckle large
- **J0676wm** Velcro small
- **J0676wmL** Velcro large

**Brown with Black Paws**
- **J0676mc** Buckle small
- **J0676mcL** Buckle large
- **J0676wc** Velcro small
- **J0676wcl** Velcro large

**Wild Cat Pink**
- **J0676md** Buckle small
- **J0676mdL** Buckle large
- **J0676wd** Velcro small
- **J0676wcl** Velcro large

**Dog Bones**
- **J0676mo** Buckle small
- **J0676moL** Buckle large
- **J0676wo** Velcro small
- **J0676wol** Velcro large

**Dogs n Cats**
- **J0676mp** Buckle small
- **J0676mpl** Buckle large
- **J0676wp** Velcro small
- **J0676wpl** Velcro large

**Zebra**
- **J0676mk** Buckle small
- **J0676mkL** Buckle large
- **J0676wk** Velcro small
- **J0676wkl** Velcro large

**Royal Blue Diamond Ripstop**
- **J0676mj** Buckle small
- **J0676mjL** Buckle large
- **J0676wj** Velcro small
- **J0676wjl** Velcro large

**Lead Gloves-Vinyl.** Seamless lead vinyl gloves are a 15” one piece dip molded glove with supple vinyl cover and foam liner. Burgundy color. Standard protection 0.5mm Pb equivalency.
Economy x-ray aprons. This is a standard tie-on strap. Shoulder pads included. Royal blue nylon.

- **J0676ta** Small 34” length.
- **J0676tb** Large 38” length.

**J0678n** Thyroid Collar. New style Thyroid Collar offers a trim yet shielded and comfortable design. Includes binding and rear hook and loop closure. 25.5” length, 10 x 5.5” Bib.
- Standard protection: 0.5mm Pb Equivalency
- Royal blue nylon

(Please specify color combinations. This item is a special order and non-returnable.)

**J0679n** Thyroid Collar. Preventing exposure to sensitive thyroid glands is important. 18.5” length, 10” x 6.5” bib, includes edge binding for comfort. Rear hook/loop closure.

Matching color/fabric: you can match thyroid collar with apron fabric choices. Insert the last letter of the apron code (not counting ‘L’). For example, J0679nB would be royal blue with white paws.

**J0676e** Wrap around eyewear features molded wrap styling in durable tortoise nylon frame with leaded side shields for added protection. Standard protection: front lenses 0.75mm Pb equivalency, side shields 0.50 Bb equivalency optical lead glass.

**J0676eh** Hornet Frame. Popular wrap around coverage features foam brow bar for comfort and rubber temple tips and nose pads for non-slip wear. Includes fitted side shields. Weighs just 64 grams. Yellow frame. Front lenses 0.75mm Pb equivalency, side shields 0.50 Bb equivalency.

**J0676ef** Ultra Wrap Around Fit-Over. Fits comfortably over most conventional prescription eyewear while providing front and side lens protection. Tortoise Frame. Front lenses 0.75mm Pb equivalency, side shields 0.50 Bb equivalency.

**Barium Sulfate** 60% w/v suspension has long been the standard in providing excellent results in contrast studies of the G.I. tract. Flavored formula.

- **J1350** Barium Sulfate. 16 oz. bottle
- **J1350q** Barium Sulfate. 64 oz. volume jug

Recommended Dosage:
- Dogs: <20 kg 8-12ml/kg
  >20 kg 5-7ml/kg
- Cats: 12-20ml/kg
**J0677m Vet Mitts.** Features a palm slit allowing fingers to exit for freedom of movement but still cover top of hand during radiology. Burgundy paw print covering. Standard protection: 0.5mm Pb equivalency.

**J0677p Open Palm Mitts:** shields the back of the hand and features hook and loop strap closure across the palm for quick removal. Covered in dark blue vinyl. Standard protection: 0.5mm Pb equivalency.

**J0676h Heavy duty chrome hanger:** chrome plate \( \frac{3}{16} \)" recommended to protect x-ray aprons and increase product life. Hanger will hold up to 50lb (22.7kg)

**J0676r Peg racks:** economical for the quick and easy storage of up to 4 aprons. Powder coated steel construction, easy installation. Dimensions 24” x 4”. Weight 3lbs

**J0676t MultiGlove and apron rack** is ideal for storing multiple pairs of gloves and aprons. Also convenient to hold thyroid collars. Mounts quickly and easily to any wall and requires only a space 19” wide. Powder coated heavy steel construction. 19” x 20” weight 10lb

**J0676g Combination Apron and Glove Holder:** offers quick convenient storage for an apron and a pair of gloves. Powder Coat & Chrome Steel Construction. 27 \( \frac{3}{4} \)" (w) x 17" (h) wt 8.5 lbs.

*NOTE: Never store aprons in a folded position!*

**Radiographic Reference Ball.** Taking radiographs where the area of interest is not close to the plate creates some challenges in scaling. This is true of both digital and analogue systems. When using the radiograph for templating implants e.g. total hip replacement it is very important to make accurate measurements. The Reference ball is 25mm in diameter and is attached to a stable base by a flexible neck which allows the ball to be placed at the same level above the plate as the area of interest. Using a spherical object as a reference eliminates errors created by ruler type reference which might not be quite parallel with the plate.

**J1185b Radiographic Reference Ball 25mm dia**

**J1185c Radiographic Reference Ball 10mm dia**
**JorVet GI Magic Beads.** Is that a GI foreign body or not? Liquid Barium is useful for diagnosing suspected GI foreign bodies on radiographs. However, partial obstruction can be difficult to interpret on radiographs even with barium. The use of radiographic markers before barium administration can be really useful in suspected foreign bodies, invasive neoplasia, or gastric motility disorders such as Heus. Radiograph markers are:

- Radiopaque small beads of 1.5mm and 4.7mm diameter
- Stainless noncorrosive inert material
- Readily pass through normal GI tract
- Beads are packaged in small gelatin capsules for ease of administration
- Considerably less expensive than Barium impregnated polystyrene beads
- Keep in clinic ready to go when that emergency case presents itself

**J1146 Small pack for cats and small dogs.** Each dose consists of 2 smaller gelatin capsules with 30 x 1.5mm beads and 10 x 4.7mm beads. Total of 5 doses.

**J1146a Large dose pack for larger dogs over 30 lbs.** Each dose has 1 larger gelatin capsule with total of 30 x 1.5mm beads and 10 x 4.7mm beads. Total of 5 doses.

**J0684 X-Ray Measuring Caliper.** Getting the correct thickness of your patient is critical to proper kVp setting and quality diagnostic radiographs. Measurements in centimeters only. Stainless steel.

**J1185 X-Ray Markers.** This set of two x-ray markers (L and R) does more than give the side orientation of an x-ray. It has a cm scale that provides measurements. This is useful at sending digital x-rays to other parties that may have a different software or type of digital radiography. The markers are 50mm long and marked in 5mm intervals. Set of 2.

**J1185a X-ray marker Holder.** This device has a malleable arm that holds the x-ray marker at the same height as the bone under investigation. This helps to eliminate the magnification effect of standard radiography.

**Radiographic Cassette Receptor Covers.** Extra strong to keeps receptors clean and dry from exposure to urine, feces, blood, and other bodily fluids etc. Non-sterile disposable covers prevents cross-contamination. Ziplock closure.

**J1453 Radiographic Cassette Receptor Cover.** 2 mil. 14 x 17 Cassette. 100/pk

**J1453a Radiographic Cassette Receptor Cover.** 4 mil. 23 x 25 Cassette. 50/pk.

**J0806y Single Bank X-ray illuminator.** Single bank constructed of all steel. High luster white powder coat. One piece plexiglass panel with 14”x17” viewing area. Three-bulb configuration. Roller gravity grips. 110V AC Power. Dimensions 17½”(w) x 23” (h) x 4½”(d).

**J0806z Double Bank x-ray illuminator** as above but with two 14”x17” viewing areas. Individual on/off switch, 5 bulb configuration. 32”(w) x 23”(h)x 4½” (d)
K-9 EZ Boy.
Radiographic Positioning Aids.

Positioning aids are valuable in:
- Reducing radiation exposure to clinic staff.
- Decreasing motion.
- Positioning animals for a variety of procedures.
- Patient comfort.

Radiographic Positioning Aids are available in a variety of shapes with the most popular being the ‘V’ trough.

Two Styles

1. **Non-coated:** soft open cell gray sponge material provides excellent support and comfort at a less expensive cost.

2. **Covered:** dark blue nylon reinforced vinyl. Also features hook and loop straps to secure limbs; readily cleaned for quick re-use.

**Sizes:**

<table>
<thead>
<tr>
<th></th>
<th>Length</th>
<th>Width</th>
<th>Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>10”</td>
<td>4”</td>
<td>3”</td>
</tr>
<tr>
<td>Medium</td>
<td>15”</td>
<td>7”</td>
<td>5”</td>
</tr>
<tr>
<td>Large</td>
<td>24”</td>
<td>11”</td>
<td>7”</td>
</tr>
<tr>
<td>X-Large</td>
<td>36”</td>
<td>14”</td>
<td>9”</td>
</tr>
</tbody>
</table>

**Covered:**
- J1286  Small
- J1286A Medium
- J1286B Large
- J1286C X-Large
- J1286S Set of 4 sizes

**Non-Covered:**
- J1287  Small
- J1287A Medium
- J1287B Large
- J1287C X-Large
- J1287S Set of 4 sizes

**JorVet Sand Socks.**
- JorVet Sand Socks are loosely filled sandbags that contour to a broad range of shapes and forms.
- Stabilizes hard-to-hold and irregular anatomy.
- No need for additional person to hold the animal.
- Double seams, flexible, heavy gauge, reinforced vinyl.

<table>
<thead>
<tr>
<th></th>
<th>Weight</th>
<th>Size</th>
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<tbody>
<tr>
<td>J1288</td>
<td>1 lb</td>
<td>2” x 8”</td>
</tr>
<tr>
<td>J1288A</td>
<td>3 lbs</td>
<td>4” x 12”</td>
</tr>
<tr>
<td>J1288B</td>
<td>5 lbs</td>
<td>5” x 15”</td>
</tr>
<tr>
<td>J1288C</td>
<td>10 lbs</td>
<td>5” x 20”</td>
</tr>
<tr>
<td>J1288D</td>
<td>12 lbs</td>
<td>6” x 25”</td>
</tr>
<tr>
<td>J1288E</td>
<td>15 lbs</td>
<td>6” x 40”</td>
</tr>
<tr>
<td>J1288S</td>
<td>Set of 5 sizes</td>
<td>(does not include J1288E)</td>
</tr>
</tbody>
</table>
**Vet Surgi-Form Positioners.**  
*Better than an extra set of hands.*

**JorVet** reintroduces the **Surgi-Form Positioners** originally designed by Tulsa veterinarian Dr. Milt Carlin and used by a multitude of clinics across the country for years. The Surgi-Form Positioner places the patient in the exact posture positions required for different procedures and radiology. The surgical patient can be clipped and prepped then transported to the surgery suite in the Surgi-Form Positioner.

**Radiology:** For hands off radiolucent and terrific aid in proper positioning or alignment in OFA studies.

**Patient Comfort:** Positioner contours to body shape and gives support where needed which is more comfortable for the patient.

**Easy to Clean:** Made of durable molded Block ABS plastic that can easily wipe or disinfect clean.

**Lasting Seemingly Forever:** Many clinics have used the Surgi-Form everyday for 25 years!

**Secure and Adjustable:** Velcro straps hold patient in position while easily adjusting.

- **J1348A** Small Feline and Small Canine Positioner. 27” long.
- **J1348B** Medium Canine Positioner. 30” long.
- **J1348C** Large Canine Positioner. 38” long.
- **J1348S** Set of all 3 Positioners.

**J0279t** **Tomcat Positioner.** Great positioner for restraining male cats and exposure of perineal area. Good for working with urethral obstructions and for neutering. No tie-downs or other assistance necessary. Lightweight and adjustable.
**Gel Positioners** are designed to aid in positioning patients for either surgery or radiographs. They provide firm but comfortable support.

- Made of viscoelastic polymer so it has a soft tissue-like feel
- Provides constant support and will not bottom out
- Free from latex, silicon, and plasticizer
- Will not leak or flow
- Radiolucent
- Reusable
- Easy to clean with standard disinfectants
- Compatible with warming blankets
- 2 year warranty

**Flat Bottom Positioner.** (Shaped like a loaf of bread)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1282</td>
<td>Flat Bottom</td>
<td>12&quot;L x 4&quot;W x 3 1/4&quot;H</td>
</tr>
<tr>
<td>J1282a</td>
<td>Flat Bottom</td>
<td>16&quot;L x 4&quot;W x 3 1/4&quot;H</td>
</tr>
<tr>
<td>J1282b</td>
<td>Flat Bottom</td>
<td>20&quot;L x 4&quot;W x 3 1/4&quot;H</td>
</tr>
<tr>
<td>J1282c</td>
<td>Flat Bottom</td>
<td>8&quot;L x 3&quot;W x 3&quot;H</td>
</tr>
<tr>
<td>J1282d</td>
<td>Flat Bottom</td>
<td>6&quot;L x 3&quot;W x 3&quot;H</td>
</tr>
</tbody>
</table>

**Trapezoid shaped gel positioner.**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Dimensions</th>
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</thead>
<tbody>
<tr>
<td>J1282e</td>
<td>Trapezoid</td>
<td>10&quot;L x 7&quot;W x 3 1/2&quot;H</td>
</tr>
</tbody>
</table>

**Gel Contoured Positioners** are commonly referred to as sandbags. These are filled with gel which offers pressure redirection compared to harsh heavy rigidity of an actual sandbag.

<table>
<thead>
<tr>
<th>Code</th>
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<tr>
<td>J1283</td>
<td>Standard gel filled sandbag</td>
<td>10&quot;L x 4 1/2&quot;W x 2&quot;H</td>
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<tr>
<td>J1283a</td>
<td>Large gel filled sandbag</td>
<td>14&quot;L x 4 1/2&quot;W x 2 1/4&quot;H</td>
</tr>
</tbody>
</table>

*N*ote: Gel positioners are not warranted against damage caused by chewing or nail tears.

**Radiographic Foam Positioners.** These high-density polyfoam positioning blocks are comfortable and supportive

- Open cell foam in gray/black color
- Available in a variety of sizes
- Most economical product
- Radiolucent

**Rectangles and Discs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Dimensions</th>
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<tr>
<td>J1385a</td>
<td>2&quot; x 7&quot; x 10&quot;</td>
<td></td>
</tr>
<tr>
<td>J1385b</td>
<td>4&quot; x 7.25&quot; x 10.25&quot;</td>
<td></td>
</tr>
<tr>
<td>J1385c</td>
<td>2&quot; x 6&quot; diameter</td>
<td></td>
</tr>
<tr>
<td>J1385d</td>
<td>2&quot; x 14&quot; x 24&quot;</td>
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</table>

**Wedges**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</tr>
</thead>
<tbody>
<tr>
<td>J1385e</td>
<td>3.25&quot;H x 11&quot;L x 7&quot;W x 16&quot;</td>
<td></td>
</tr>
<tr>
<td>J1385f</td>
<td>5.5&quot;H x 12&quot;L x 12&quot;W x 21&quot; x 35&quot;</td>
<td></td>
</tr>
<tr>
<td>J1385g</td>
<td>10&quot;H x 14&quot;L x 10&quot;W x 45&quot;</td>
<td></td>
</tr>
<tr>
<td>J1385h</td>
<td>7&quot;H x 24&quot;L x 7&quot;W x 45&quot;</td>
<td></td>
</tr>
</tbody>
</table>

**Starter Set.** Positioning blocks set of 6 consisting of

- 45° wedge (7" x 24"L x 7"H)
- (2) 15° wedge (11" x 7"L x 3"H)
- Rectangle (7.5" x 10" x 3"H)
- Rectangle (4" x 6" x 2")
- Circular block (7" x 1.5")
Anatomical Models. Want to educate your clients and increase their compliance? The use of 3-dimensional models is much more effective than words or pictures. The use of anatomical models as a client education tool is widespread in human medicine. JorVet’s wide range of anatomical models offer:

- Excellent detail of veterinary specific anatomy, not human models
- Many models offer examples of common pathology on one side and normal anatomy on the other
- All models use urethane, acrylic plastic materials
- Teeth can be removed from socket

Simply, when clients better understand their pet’s condition they are more likely to accept the treatment you suggest.

Dental Model. Beautiful clear acrylic models are great demonstration tools for clients. The entire dental arcade is shown in anatomically correct presentation. The shape of roots can be seen. Teeth are natural color. Approximate natural size.

J0770d Dental Model. Canine. 6”.
J0770f Dental Model. Feline. 4”.
J0770df Set of 2 Canine & Feline Models.

Pathology Dental Model. These realistic models are all in natural colors of gum tissue and teeth. One side shows examples of over 20 common dental problems, the other side shows normal anatomy. Accompanied with a laminated color chart identifying all pathologies. Constructed of virtually unbreakable urethane.

J0771 Dental Model. Canine.
J0771c Dental Model. Feline.
J0771s Set of 2 Canine & Feline Models.

Ear Model. Otic exams are a common daily practice for veterinarians. However, the client never sees what the veterinarian sees. This cut-away model outlines the normal anatomy of the ear plus associated nearby structures. It also illustrates common ear disease like otitis externa, polyps and even has a foxtail. The pinna shows a hematoma and a fly strike. Accompanied with a laminated color explanatory chart. Hand painted in beautiful colors. 3 1/2”W x 6”H x 2”D.

Orthopedic Model. These models give minute details of various important joints and orthopedic structures. All are made from urethane plastic. Mounted on a wood base, yet still removable for handling and examination.

J0775 Canine Hip and Lower Vertebrae.
- One hip joint features normal anatomy, the other shows pathology, (i.e., hip dysplasia)
- Normal and abnormal inter-vertebral discs
- Spinal cord and nerve roots are in yellow
- Lumbosacral joint
- Wood base 7” x 9”

J0776 Canine Stifle. Shows all ligaments and related structures like the meniscus. Only normal structures are shown. Wooden base 4 1/2 x 6”.
Aspiration/Suction Unit provides portable powerful suction via an aspirator pump motor. Uses include: intraoperative suction of blood or body fluids; and, keeping field of vision clear or sample collection with endoscope attachment. 69dB at 1 meter.

Features:
- 800cc storage canister
- Aspiration range 0-27" Hg
- Compact 5½”W x 14”L x 10½”H
  (14cm x 35cm x 26cm)
- Inline hydrophobic filter protects motor
- Powerful 1/5 hp motor, most other units only 1/10 hp
- Lightweight: 12.4 lbs.
- Five-year limited warranty

J0459 Suction Unit. (suction handle not included)
J0459d1 Cannister. 800cc (will work with other suction units). Includes lid.
J0459d1a Cannister, 1200cc

Attachments. Will work with any unit.

J0488 Surgical Suction Hose. ¼” i.d. x 6’ Sterile. 1/pkg.
J0488L Surgical Suction Hose. ¼” i.d. x 12’ Sterile. 1/pkg.
J0489a Yankhauer Suction Handle with thumb control vent. Same as J0489, only with a thumb control vent. Small vent hole on the handle creates suction when blocked by thumb. (not pictured)
J0459d1 Storage Canister. 800cc. Fits most other suction units.

Yankauer Metal Suction Handle. Small removable tip has six vertical holes for suction. Fits standard suction hose. 22cm L.

J0489m Yankauer Handle. German-made.
J0489me Yankauer Handle. Economy.
J0489p Poole Suction Handle. Distal 1/3 erd is vented with many holes. Fits standard suction hose. Screws apart for easy cleaning. Stainless steel. 8mm dia. 22cm L.
J0489f Frazier Suction Tube. Stainless steel angled tip. Finger tip air cut off. Cleaning stylet. 7fr dia. (2.3mm).

Suction Catheter. These long and thin PVC catheters are designed to hook up to standard suction hose. These are useful in aspirating diagnostic samples or removing fluids in very narrow key hole procedures. A common use is insertion inside an endotracheal tube for fluid samples from the lungs.

Open tip with two lateral eyes. Side vent allows suction control via simple thumb placement. Sterile. 18”L. 5/pk.

J0695 Suction Catheter. 6fr.
J0695a Suction Catheter. 8fr.
J0695b Suction Catheter. 10fr.
J0695c Suction Catheter. 14fr.
Pediatric Scale. Accurate weights of your smaller patients are important. Small changes in weight can indicate disease. An accurate weight is also important for proper dosing of medication plus your clients like to know their animal’s weight. Tray dimension: 10 1/2” x 21 1/2”. Scale dimensions: 10 1/2” x 10 1/2” x 1 1/2”.

- Accurate, instant and easy-to-read LCD display, 4 digits 1/2"H
- Lock-in weight with zero/tare function
- Automatic power off function
- 44 lbs. (20 kg) capacity, 20kg x 10g, 44lbs x 1/2 oz
- Portable, 5 1/2 lbs.
- Display not attached to base of scales, attaches via retractable cord.

J0825 Pediatric Scale.

Pediatric Scales. This scale is particularly suited to the veterinary industry. With a capacity of 44 lb (20 kg) and readability of 1/2 oz (10g), the scale will accurately weigh infants or small animals. The scale has a “Hold” feature that will capture an unstable weight and keep it on the display for recording after the weight is taken off. The scale is offered in two models and can operate on battery (single 9VDC) or AC (adapter included). The scale comes with a stainless steel weighing tray.

J0825s 20 kg x 10 g (44 lb x 1/2 oz)

MOST POPULAR

J0825m JorVet Portable Digital Scale
- Built-in LCD display
- Requires 4x AA batteries (not included)
- ABS plastic with removable tray
- Inside diameter of the tray is 23”L x 11”W
- Capacity 1/2oz - 44lbs (5g - 20kg)
- Operator keys: on/off, units, hold
- Hold features allow operator to secure animal and still observe weight
- Measures in pounds and kilograms
- Weighs 9lbs
- LCD display has blue background
Walk-On Platform Scale. Clients love to weigh their pets on this walk-on scale. Special software will capture the weight of a moving animal. Stainless steel top with rubber mat to avoid slippage. All units are pre-calibrated and simple to install using the adjustable feet for leveling.

- Weighs Kg (0.1) or pounds (0.2) units with tare function
- Weighs up to 250 Kgs or 500 lbs
- Remote LCD display with 15’ cord for wall mounting
- 22”W x 36”L x 2”H
- AC with 4 AAA batteries

J0825pm Walk-On Platform Scale. 36”. Has 6’ power cord for wall mounting.

J0825qm Walk-On Platform Scale, 42”L.

J0825qmfs Optional floor stand for J0825pm and J0825qm. Height 39”.

J0825em Jorvet Equine Platform Scale. Accurate and reliable scale for weighting horses and other large animals up to 3000 lbs in one pound increments. LED indicator with 20 hours battery life. Detachable indicator allows for easy recharging from AC power outlet. Dimensions 40”W x 79”L x 4”H.

Predrilled holes to allow for plywood protective sheet on scale itself (not provided). 242 lbs. Drop ship item only. Freight added to invoice. Truck delivery only. For more information please call Jorgensen Labs customer service.

J0825em Indicator stand to allow convenient display of scale indicator. 36” Height. For use with J0825em Jorvet Equine Scale.
Cryosurgical by Cool Renewal.
- Convenient alternative to liquid nitrogen
- Spray canister freezes at -70°C (-94°F)
- 2 minute procedure
- Minimal patient discomfort
- Self anesthetizing
- Portable
- Minimum 5 year shelf life
- Cost about $2 per procedure

J1401 Cool Renewal™. Complete Cryosurgical Kit with Accessories includes:
- (2) 170mL Canisters of Cryogen -130 Freezes
- (2) Extender Tubes
- Assorted Pack of 60 Disposable, Double Ended Foam Tipped Applicators (20 each, Small, Medium, Large/XL)
- Assorted Pack of 50 Disposable Plastic Isolation Funnels (10 each, 5mm, 8mm, 12mm, 14mm, 16mm)
- (10) Disposable Skin Tag Tweezers (Unique to Cool Renewal!)
- Instructions for Use
- Patient Instructions Tear Pad
- Applicator Practice Pad
- Magnetic Packaging for Component Storage

J1401c Cool Renewal™. Same kit as above with only 1 cannister.

Foam Tipped Applicators
- J1401d1 Small (qty 60)
- J1401d2 Medium (qty 60)
- J1401d3 Large/XL (qty 60)
- J1401d4 Assorted (20 of each size)

Isolation Funnels
- J1401d5 5mm funnel (qty 50)
- J1401d6 8mm funnel (qty 50)
- J1401d7 12mm funnel (qty 50)
- J1401d8 14mm funnel (qty 50)
- J1401d9 16mm funnel (qty 50)
- J1401d10 Assorted funnels (10 of each size)

Skin Tag Tweezers
- J1401a Tweezers (qty 20)

Cool Renewal Canister
- J1401b Replacement 170mL canister (65 freezes)
- J1401b2 Twin Pack Replacement 170mL canister (~130 freezes)

Commonly Treated Lesions:
- Papillomas
- Sebaceous Adenomas
- Skin Tags
- Sarcoids

Any elderly K-9 patient will likely have skin lesions that can/should be cryosurgically removed.
Cryosurgery is an accepted treatment method in veterinary surgery. JorVet's Cryogun® is a versatile hand-held container filled with liquid nitrogen from a larger storage Dewar. Attached probes fit for a variety of applications.

**J0810 Cryo Kit**. Small animal. This kit uses the mini cryogun for ease of handling. Includes three different apertures: 18mm cryo chamber, 1cm flat probe, malleable extension.
- Mini cryogun 25cm H, 0.3kg. 0.3-liter capacity.

**J0810a Cryo Kit**. Large animal. For use in large animal or mixed practice. Additional probes or attachments can be added as needed. Includes three different apertures: 18mm cryo chamber, 1cm flat probe, malleable extension.
- Standard cryogun 28cm H, 0.5kg. 0.5-liter capacity.

**NOTE**: Open spray attachments are used for lesions on patient’s outside body. The bigger the aperture, the larger the volume of spray dispersed.

### Opening Site Aperture

- **Straight Spray Attachments**
  - J0810aa Attachment. 0.04”
  - J0810b Attachment. 0.031”
  - J0810c Attachment. 0.022” Most popular.

- **Straight Spray Extension**, used to reach deep recessed areas.
  - J0810ca Spray Needle. 16g x 1 1/2”
  - J0810cb Spray Needle. 18g x 1 1/2”
  - J0810cc Spray Needle. 20g x 1”
  - J0810cd Straight Spray Extension.
  - J0810ce Bent-Tip Spray Extension. 20g x 3”

- **Cryochamber**. Permits precise confined spray. Liquid nitrogen pools over deep lesions. Suggested use with malleable extensions (e.g., J-810ra)
  - J0810da Cryochamber. 6mm.
  - J0810dd Cryochamber. 18mm.
  - J0810db Cryochamber. 10mm.
  - J0810dc Cryochamber. 15mm.

**Closed Probe**. Only the tip is cooled via a hollow tube down the probe. A side port vents the liquid nitrogen.

### Conical-Shaped Closed Probe

- These probes are inserted into large or ulcerated lesions, thereby markedly increasing the surface area of the freeze.
  - J0810ea Probe. 1mm.
  - J0810eb Probe. 2mm.
  - J0810ec Probe. 3mm.
  - J0810eh Sharp Pointed Conical Closed Probe.

### Flat Closed Probe

- Circular, and useful for wide flat lesions (e.g., squamous cell carcinoma and sarcoids).
  - J0810fa Probe. 1.0cm dia.
  - J0810fb Probe. 2.0cm dia.
  - J0810fc Probe. 2.5cm dia.
  - J0810fd Probe. 3.0cm dia.
  - J0810df Concave Closed Probe. For large, raised lesions

### Mini Closed Probe

- Used to treat eyelid margin and corneal lesions. Gently curved to allow visualization and precise control.
  - J0810ga Probe. 1mm.
  - J0810gb Probe. 2mm.
  - J0810gc Probe. 3mm.
  - J0810gg Rectangular Mini Closed Probe. 1.5mm x 3mm.

### Neurectomy Probe

- Specially designed extension allows positioning of apertures at bottom of cryogun. This allows cryogun to be better positioned over treatment area (not pictured).

### Malleable Extension

- Used with any spray tip or contact probe to change angle of spray while keeping unit upright.

### Right Angle Adaptor
Cryosurgery Accessory Items.

**J0810j** Back Vent Adaptor. Eliminates intermittent spray and increases nitrogen flow when used with small contact probes and smaller apertures.

**J0810m** Cryoplate. A transparent lexan plate with four various size conical openings. Used to concentrate spray within a limited area.

**J0810n** Cryocones. A set of six neoprene cones that are used to concentrate or direct spray within a limited area.

**J0810t** Cryotote. Allows easy transport of cryogun with two pockets for probe storage. Velcro closure.

**J0810u** Luer Lock Adaptor. Adapt your own needles to this luer lock fitting.

**J0810z** Ferret Adrenal Gland Probe. Specially designed probe for freezing adrenal gland tumors in ferrets.

Storage Equipment. New and improved Dewar allows for longer storage of liquid nitrogen—up to 300 days.

**J0811c** 10-Liter Dewar.
**J0811e** 20-Liter Dewar.
**J0811j** Withdrawal Tube. An inexpensive, simple, and efficient way to extract liquid nitrogen from Dewar storage to your cryogun.

**NOTE:** Please supply manufacturer, model number, and capacity of Dewar when ordering. *Both sizes are non-returnable and special order only.*
With Rise in Chemo Therapy for Pets, Higher Risks for Veterinary Staff

The increased use of oncology drugs needs to also bring a better understanding of the proper handling of these often toxic products. It is critical to use the proper equipment in mixing and administering these antineoplastic agents. JorVet is providing some of the latest safety oriented products that should be considered a standard in working with these powerful, but dangerous pharmaceuticals.

New government mandated safety regulations will come into effect in that will require the use of many of these pharmacy aids.

Reconstitution and Fluid Dispensing

MINI-SPIKE® Dispensing Pins. DEHP-free. Latex-free.

J0591  MINI-SPIKE® IV Additive Dispensing Pin For preparing and dispensing diluent for multi-dose rubber-stoppered vials. Proximal luer lock connector. 5pk.

J0591A  Vented with One-Way valve For aspiration of medication from inverted multi-dose vials. Luer lock connector. 5pk.

J0591B  Vented with security clip For preparing and dispensing diluent from standard 20 mm rubber-stoppered vials. Proximal luer lock connector. 5pk.

J0591C  Non-vented For withdrawal or injection of medication from multi-dose rubber-stoppered vials. Luer lock connector. 5pk.

J0591D  MINI-SPIKE® Dispensing Pin Utilizes a bacterial retentive air-venting filter. Luer slip connector. 5pk.

J1436  Transofix™ Transfer Spike. Double spike for rapid transfer of medication or diluent between rubber-stoppered containers. 5pk.
Reconstitution and Fluid Dispensing (cont.)

ULTRASITE® Valve (Two-way) for aspiration or injection. DEHP-free. Latex-free.

- **J0463XA** For attachment to standard 17mm or 20mm rubber-stoppered vials; non-vented.
- **J0463X** Security clip for attachment to standard 20mm rubber-stoppered vials; vented.
- **J0463XB** For rubber-stoppered vials; vented.

Chemo Dispensing Pins designed to eliminate aerosoling of chemotherapeutic medications during the reconstitution and dispensing process. Assists in USP<797> compliance. DEHP-free. Latex-free.

- **J0463T** Chemo Dispensing Pin™ with distal MINI-SPIKE® and built-in 0.2 micron hydrophobic air-venting filter. Proximal luer lock connector.
- **J0463V** Chemo Dispensing Pin™ with security clip for attachment to standard 20mm rubber-stoppered vials. Built in 0.2 micron hydrophobic air-venting filter. Proximal luer lock connector.
- **J0463Z** Chemo Dispensing Pin™ with distal MINI-SPIKE® Plus, 0.2 micron fluid filter and integrated snap-lock cap to protect luer lock connector.

Filter Membranes

Utilizes Supor® filter membranes; for syringe aspiration or injection applications. DEHP-free and latex-free. Sterile.

- **J1081** Designed for bacteria retentive filtrations of medication; USP <797> compliant for sterilizing pharmaceutical fluids. 0.2 micron.
- **J1081F** With low drug binding membrane; designed for fungal and particulate filtration of medication. 5 micron.
- **J1081G** With low drug binding membrane; designed for fungal and particulate filtration of medication. 1.2 micron.
**OnGuard™ Contained Medication System with Tevadaptor™ Components**

A next-generation system that helps protect you from exposure to hazardous drugs and is proven to meet the NIOSH definition of a closed system drug transfer device in actual drug testing with antineoplastic agents.

**Protection you can feel, hear and trust.**
- Provides tactile and audible feedback to help confirm connection security.
- NIOSH-compliant passive safety technology promotes needlestick prevention.
- Provides containment and sterility with Toxi-Guard™ Activated Charcoal Drug Binding Matrix and integral 0.2 micron air-sterilizing hydrophobic membrane.
- Components are Latex-free and DEHP-free.

**Easy, intuitive design won’t slow you down.**
- Easy to learn with fewer components and steps.
- Integrates easily into your current practice.
- Supports compliance with USP <797>, NIOSH and ASHP recommendations for handling hazardous drugs.
- Safely contains drug in liquid, gaseous, and particulate form during admixture, transport, administration and disposal.

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**Tevadaptor** Syringe Adaptor for use with luer lock syringes. Enables closed fluid transfers using a syringe and various Tevadaptor components through dedicated device connections. DEHP-free. Latex-free.

**Tevadaptor** Luer Lock Adaptor converts a standard luer activated valve for access with the Tevadaptor Syringe Adaptor. DEHP-free. Latex-free.

**Tevadaptor** Vial Adaptor for closed reconstitution and withdrawal of medications with most 20mm and 13mm vials (with vial converter ring provided). DEHP-free. Latex-free.

**Tevadaptor** Spike Port Adaptor adapts a dedicated IV pump tubing set or gravity tubing set. Proximal non-vented bag spike, on/off clamp and distal spike adaptor access. DEHP-free. Latex-free. Length: 8 in. (20 cm)

**Tevadaptor** Connecting Set - secondary tubing set for closed drug preparation and administration of IV medications. Proximal non-vented bag spike, on/off clamp, and distal male luer lock connector. DEHP-free. Latex-free. Length: 19 in. (49 cm)

**J0823** 7-Day Pill Case. Certain medications like thyroid, heart and epilepsy treatments need to be given every day to be effective. This pill case is a great aid for increasing owner compliance in administering medications. It is clearly labeled for “Pets Only,” and shrink wrapped on an attractive display card.

**J0824** Glass Eye Dropper with black rubber bulb. Handy for giving medication orally or into eyes or ears. Especially for smaller pets or exotics. 1ml calibrated. 5/pk.

**J0824c** Plastic Medicine Dropper with blue rubber bulb. Graduated in milliliters and teaspoons. 2.5ml (1/2 tsp.) 5/pk.

**Pet Nurser Kit.** This baby bottle is ideal for supplementing milk to newborn small pets. The clear silicone nipple is very long-lasting. The bottle has clearly marked measurements on its side. Also includes bottle cleaning brush and extra silicon nipple. Packed on blister-pack display card with directions for use on back.

**J0787** Bottle, 50ml (1 2/3 oz.).

**J0787L** Bottle, Large. 150ml (6 oz.).

**Mothering Kit.** This unique kit features a tiny syringe gun with three interchangeable tiny clear silicone nipples. The concept is to draw milk up into the tiny syringe then attach a nipple. The milk is slowly administered as the newborn starts to suckle. Allows the feeding of the smallest of animals.

Kit includes clear silicone nipples and syringe. Packaged on blister-pack display with directions for use on the back.

**J0788** Complete Mothering Kit.
JorVet Pet Piller. Long plastic barrel with plastic plunger. Designed like a large animal balling gun. Administer tablets and capsules to pets more quickly, safely, and easily.

- Finger rings for better control
- Soft silicone jaws to reduce the chance for injury and are more comfortable for the patient
- Can draw water into pet piller to aid swallowing
- Attractive display boxes hold 10 pet pillers

J0384xn JorVet Pet Piller. Bulk, 10/box.

Pet Piller

- Soft latex rubber tip
- Easy to clean
- Gentle to pet’s mouth
- Correct size even for small pets

J0384s Pet Piller. Individually shrink-wrapped for display. 12/pk.

Pet Pill Gun used in administering pills to small animals. Unique feature allows a small amount of water to pass with the pill to facilitate swallowing. 12/pk.

J0067 Pet Pill Gun

NOTE: According to a published study done at the CSU veterinary hospital, cats that dry swallow tablets will have these tablets retained in the esophagus for up to several hours. Many tablets, i.e. doxycycline, are quite irritating. A small amount of water helps eliminate this relatively unknown problem.

J0697 Pill Counting Tray. Handy device for counting out pills for accurate prescription count. Plastic. 6”W x 8”L. Spatula is included.

J0697
**Mortar and Pestle.** The pharmacy aid for crushing tablets into fine powder. Fine quality porcelain mortar and pestle. Smooth surface with pouring lip. 4 oz.

**Pill Envelope.** Heavy weight tan paper stock with gummed flaps. Convenient for small pill quantities. 3½” x 2¼”. 100/box.

**StaySafe - Self-sealing bottle closures.** This patented product allows a luer slip syringe to repeatedly withdraw oral liquids from plastic amber pharmacy bottles. The Stay Safe is pressed into bottle opening.

StaySafe Closures feature flexible sealing rings for compatibility with a range of bottle sizes. Size 24 fits snugly into most bottles with necks in its I.D. (inner diameter) range of 15.5mm - 18.25mm.

Bottles should be selected for smooth inside necks sized with the stated inner diameter range. A smooth neck optimizes the ability of the closure to provide an effective seal.

**Suggested Bottle Neck Size ID**

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**Sterifix® Filter Straws.** For withdrawal and filtration of fluids from ampoules.

- Reduces risk of glass particle injection from glass ampoules
- Avoidance of injection injuries
- Flexible blunt straw 4.5cm (1.8”)
- Particle filter 5 microns
- Luerlock fitting
- Sterile
Count Right Pill Counter
Counting pills is an arduous task for every clinic. It is a time consuming and expensive job that no one wants. Other electronic pill counters are fast, accurate, and convenient, but cost thousands of dollars.
The JorVet Count-Right Pill Counter is a simple design at a moderate price. The counter uses precise weighing based on the initial weighing of an empty pill vial followed by a 5 pill weight count. Then the desired pill count balance is added.

- Counts all size pills and capsules, even extra-large ‘horse’ tablets.
- AC plug in that converts 6V DC
- Simple on/off switch or shuts off automatically after 30 seconds of non-use
- Easy and simple to learn how to use
- Dispensing and inventory use

J1245n  Count Right Pill Counter.
Dimensions:  4 1/2” W x 4 1/2” L x 2 1/4” H
Weight:  11oz (330gm)
Warranty:  Two years on manufacturer defects

ProX Disc Pill Cutter
Veterinary clinics prescribe a wide variety of pill or tablet sizes and shapes. Often they require splitting or cutting the pill for smaller patients. Conventional pill cutters use a ‘V’ shaped trough in a one size fits all design that can give a poor and inconsistent cut.

The Prox Disc pill cutter uses a rotating round disc molded with varying pill/tablet shapes to customize the pill cutter to the actual pill or tablet being cut.

- Double sided rotor has 18 different pill configurations from large to challenging small tablets
- Safety: blade retracts when the lid is open
- Curved blade design slices across the pill surface uniformly for a more precise cut
- Rotor: change pill shape by lifting and rotating proper pill shape cavity below blade
- Clear lid allows visualization of cutting
- Open over cutting area: turn over to release pills
- Heavier design works better with larger tablets
- Easy cleaning disc rotor can be removed
- Clear storage cup for holding cut tablets

J1403  Pro’X’disc piller cutter. Pill rotor, holding station with blade and storage cup.
**Pill Crusher.** Many times a tablet or pill is too large for a pet to swallow. In addition, a pill can be crushed to hide in the animal’s food or in a treat. This pill crusher works by dropping the pill into the clear chamber and screwing the top portion directly into it. It also has a handy storage area in the lid to keep extra tablets close by. Top and bottom have raised knurled ridges for easy tightening.

Made of high impact plastic. Packaged in blister pack display.

**Pill Splitter.** Many tablets or pills are too large for smaller veterinary patients. There is a need to precisely split pills for accurate dosing. This pill splitter has a thin razor-sharp blade that cuts the pill cleanly. The "V"-shaped trough holds a variety of pill sizes. Lightweight blue plastic can be easily cleaned.

**Deluxe Clear Pill Splitter.** An improved pill splitter for more precise and cleaner cuts. Additionally, larger non-standardized pills fit.

- Flexible arms and cutting base with soft rubber material that holds pills more securely in place
- See through design assists user to visually align pill prior to splitting
- Molded polycarbonate with double-beveled German-made steel blade

**Combo Pill Splitter/ Crusher.** This handy device will either split or crush a tablet. It also has a storage case on the bottom. Blue.

**Enteral Irrigation Syringe with Pill Crush Feature.** Insert tablets into the syringe with plunger removed. The end of the plunger and the end of the syringe barrel has a rough grid to crush the tablet. This 60cc syringe is useful for enteral feeding through esophagastomy or gastroscopy tubes. It has a much larger end nozzle than standard syringes.

Also can be used to crush large tablets then mix with carrier i.e. molasses to give to equine patients. Can be cleaned and reused.

**Enteral Irrigation Syringe**
Many vet clinics have larger pharmacy demands for pill crushing that single hand pill crushers can meet. The Silent Knight® is a powerful device for rapidly and effectively crushing pills into fine powder in seconds.

**Silent Knight® Advanced Pill Crushing Device**

- Pills to be crushed are put in pouches that protect from medication loss and cross contamination of medications.
- Ergonomic handle is easy to operate for all hand sizes with ease.
- **Silent:** won’t disturb staff
- **Effective:** powerful dual action crushes pills to powder in seconds.
- **User safety:** moving parts are covered during crushing.
- **Patient safety:** pouches prevent cross contamination.
- **Inexpensive:** pouches cost only pennies.

**Dimensions:** 10 3/4” L x 11” W x 5” H
**Weight:** 4.2 lbs
Limited lifetime warranty

- **J1261** Silent Knight® Pill Crushing with 50 Pouches
- **J1261P** Silent Knight® Pouches. 1000pk.

**Two-in-One Combination Pill-Splitter and Crusher**

**Crush Cups.** Two cups are used by simply placing the tablet into the bottom of the first cup. It has a raised pointed grid pattern inside on the bottom. A second cup has a raised pointed grid pattern on the outside of the bottom of the cup. Placing the second cup in the first cup and rotating cups in opposite direction will quickly grind the tablet into a uniform powder. Dimensions: 2”(50mm) across the top x 1”(25mm) across the bottom with 1¾”(44mm) tall. Material is thick, white, opaque plastic.

- **J1322** 5 sets of 2 cups/bag
- **J1322b** 20 sets of 2 cups/bag

**The same cups can be used as:**

**Pill Splitter Cup.** Two cup system where bottom of the first cup has a triangular space for holding the tablet. The second cup has sharp midline edging. Place the tablet in the bottom of the cup and press the second cup on top tablet splitting it. Dimensions: 2”(50mm) across the top x 1”(25mm) across the bottom with 1¾”(44mm) tall.

**MegaCrush Cups.** Larger version of the crush cup that is intended for larger ‘horse’ pills of 1gm or larger.

- **J1323** 5 pr of MegaCrush
- **J1323b** 20 pr of MegaCrush

Here is a simple method of either cutting pill tablets or crushing them to fine powder. A very inexpensive method that can be repeatedly reused.
Foot Operated Dispenser for antimicrobial soaps and solutions. Hand-operated soap dispensers are potential sources of microbial contamination and resultant spread of infection. To assure protection for the surgeon and the patient avoid all possible contact with material other than the microbial solution when hand washing.

If serious about presurgery scrub, you need this dispenser.

The system has a metering value that dispenses the same 2cc of solution each and every time, regardless of the solution level. Moreover, the valve diaphragm ensures that contaminated pressurized air from the foot pedal never contacts the solution. Will work with any solution that is safe to use on your hands.

**J0839 Foot Operated Dispenser with Foot Pump.** Blue.
Remove cover to refill, capacity 28 fluid oz. (828 ml).
Includes wall bracket mount for easy detachment and cleaning.
Complete with 6’ (2 meter) medical grade PVC tubing.

**NOTE:** Spare parts available.

**Alcohol Dispenser.** This handy pump bottle dispenses alcohol by pressing down on the top lid. Great for use in the exam room for alcohol wipes pre-injection in vaccinations. 8 oz. amber polypropylene bottle.

**J0614 Alcohol Dispenser.**
Amber plastic.

**J0619 & J0619r**

**Colored Animal Labeled Sundry Jars.** Front panel labels with funny cartoons. Opaque bases. 5/Set. 4” dia. x 6½”H. Acrylic.

**J0619 Sundry Jars.** Features clear tops and bases. 4¾” dia. x 6½”H. 5/Set. Acrylic. (Wall rack not included.)

**Plexiglass Wall Rack.** For J-619.

**Glass Sundry Jars.** The standard for every exam or treatment area. Set of five. Labeled: Applicators, Bandages, Cotton, Tongue Depressors, and Gauze.

**J0619x Set of five unlabeled plain glass jars.**

**J0619h Applicator. Glass jar only.**

**J0619j Bandages. Glass jar only.**

**J0619k Cotton. Glass jar only.**

**J0619m Tongue Depressors. Glass jar only.**

**J0619n Gauze. Glass jar only.**
**Boston Round Bottles with Yorker Caps.** Excellent for dispensing solutions. Opaque color. Screw on tops with red caps. Available in small lots or bulk.

- **J1204a** Round Bottle. 0.5oz (15ml). 25/pk
- **J1204ab** Round Bottle. 0.5oz (15ml). 100/pk
- **J1204b** Round Bottle. 1.0oz (30ml). 25/pk
- **J1204bb** Round Bottle. 1.0oz (30ml). 100/pk
- **J1204c** Round Bottle. 2.0oz (60ml). 25/pk
- **J1204cb** Round Bottle. 2.0oz (60ml). 100/pk
- **J1204d** Round Bottle. 4.0oz (120ml). 25/pk
- **J1204db** Round Bottle. 4.0oz (120ml). 100/pk
- **J1204e** Round Bottle. 6.0oz (180ml). 25/pk
- **J1204eb** Round Bottle. 6.0oz (180ml). 100/pk
- **J1204f** Round Bottle. 8.0oz (240ml). 25/pk
- **J1204fb** Round Bottle. 8.0oz (240ml). 100/pk
- **J1204h** Round Bottle. 16.0oz (360ml). 25/pk
- **J1204hb** Round Bottle. 16.0oz (360ml). 100/pk

**Amber Dropper Bottle.** Plastic with screw cap. Available in small lots or bulk.

- **J1205a** Dropper Bottle. 0.5oz (15ml). 12/pk
- **J1205ab** Dropper Bottle. 0.5oz (15ml). 72/pk
- **J1205b** Dropper Bottle. 1.0oz (30ml). 12/pk
- **J1205bb** Dropper Bottle. 1.0oz (30ml). 72/pk
- **J1205c** Dropper Bottle. 2.0oz (60ml). 12/pk
- **J1205cb** Dropper Bottle. 2.0oz (60ml). 72/pk

**Ointment Jar.** White plastic with snap-on lid. 12/pk

- **J1206a** Ointment Jar. 1.0oz (30ml)
- **J1206b** Ointment Jar. 2.0oz (60ml)
- **J1206c** Ointment Jar. 4.0oz (120ml)
- **J1206d** Ointment Jar. 8.0oz (240ml)
- **J1206e** Ointment Jar. 16.0oz (480ml)
Small volume liquid dropper bottle. These small volume dropper bottles are perfect for smaller pets or medications such as ophthalmics. Also available in sterile packs.
- Bottle and cap made of slightly opaque, low density polyethylene
- White cap made of polystyrene
- Small drop volume inner nozzle

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1209</td>
<td>3ml (0.1oz) bottle and cap</td>
<td>12/bag</td>
</tr>
<tr>
<td>J1209a</td>
<td>7ml (0.25oz) bottle and cap</td>
<td>12/bag</td>
</tr>
<tr>
<td>J1209b</td>
<td>15ml (0.5oz) bottle and cap</td>
<td>12/bag</td>
</tr>
<tr>
<td>J1209c</td>
<td>30ml (1.0oz) bottle and cap</td>
<td>12/bag</td>
</tr>
</tbody>
</table>

Sterile. 2 bottles per ETO sterilized pouch, 6 pouches per bag for a total of 12.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1209s</td>
<td>3ml sterile</td>
</tr>
<tr>
<td>J1209as</td>
<td>7ml sterile</td>
</tr>
<tr>
<td>J1209bs</td>
<td>15ml sterile</td>
</tr>
<tr>
<td>J1209cs</td>
<td>30ml sterile</td>
</tr>
</tbody>
</table>

Amber Plastic Graduated Ovals. Amber plastic graduated ovals with twist off child resistant caps. Lightweight and transparent. Graduated in mls

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1207a</td>
<td>2oz</td>
<td>50/box</td>
</tr>
<tr>
<td>J1207ab</td>
<td>2oz</td>
<td>200/case</td>
</tr>
<tr>
<td>J1207b</td>
<td>4oz</td>
<td>50/box</td>
</tr>
<tr>
<td>J1207bb</td>
<td>4oz</td>
<td>200/case</td>
</tr>
<tr>
<td>J1207c</td>
<td>6oz</td>
<td>25/box</td>
</tr>
<tr>
<td>J1207cb</td>
<td>6oz</td>
<td>100/case</td>
</tr>
<tr>
<td>J1207d</td>
<td>8oz</td>
<td>25/box</td>
</tr>
<tr>
<td>J1207db</td>
<td>8oz</td>
<td>100/case</td>
</tr>
<tr>
<td>J1207e</td>
<td>12oz</td>
<td>25/box</td>
</tr>
<tr>
<td>J1207eb</td>
<td>12oz</td>
<td>100/case</td>
</tr>
<tr>
<td>J1207f</td>
<td>16oz</td>
<td>50/case</td>
</tr>
</tbody>
</table>

Glass Amber Dropper Bottle with Glass Dropper/Pipette. Some medications interact with plastic bottles and plastic droppers. So a total glass product is preferred.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1208</td>
<td>0.5oz (15ml)</td>
<td>12/box</td>
</tr>
<tr>
<td>J1208a</td>
<td>1.0oz (30ml)</td>
<td>12/box</td>
</tr>
<tr>
<td>J1208b</td>
<td>2.0oz (60ml)</td>
<td>12/box</td>
</tr>
</tbody>
</table>

Empty Paste Syringe. These empty paste syringes can be filled with product of choice. Reliable sealing and accurate drug dispensing. The 30ml and 60ml has a dosage dial with numerical printing. Material is food and pharmaceutical grade HDPE.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1526</td>
<td>60ml bag of 12</td>
<td></td>
</tr>
<tr>
<td>J1526b</td>
<td>60ml bulk box of 144</td>
<td></td>
</tr>
<tr>
<td>J1526c</td>
<td>30ml bag of 12</td>
<td></td>
</tr>
<tr>
<td>J1526cb</td>
<td>30ml bulk box of 144</td>
<td></td>
</tr>
<tr>
<td>J1526d</td>
<td>13ml bag of 12</td>
<td></td>
</tr>
<tr>
<td>J1526db</td>
<td>13ml bulk box of 144</td>
<td></td>
</tr>
<tr>
<td>J1526e</td>
<td>8ml bag of 12</td>
<td></td>
</tr>
<tr>
<td>J1526eb</td>
<td>8ml bulk box of 144</td>
<td></td>
</tr>
<tr>
<td>J1526f</td>
<td>5ml bag of 12</td>
<td></td>
</tr>
<tr>
<td>J1526fb</td>
<td>5ml bulk box of 144</td>
<td></td>
</tr>
</tbody>
</table>
EasyAngle is an innovative medical device used to measure range of motion in animals. It gives a hand free when taking measurements allowing you to support the animal. By quantifying range of motion during animal rehab, you have the opportunity to clearly document progress as the animal regains mobility. Measurements take just two clicks and the angle is displayed clearly on the screen. Designed and manufactured in Sweden, EasyAngle is CE marked and FDA listed.

EasyAngle – Advantages

Motivating the patient
EasyAngle is a great tool for motivating animal owners to continue with rehabilitation as range of motion is clearly quantified throughout the treatment. The device saves the latest five measurements to the history view allowing you to measure alternate sides to quantify the difference between left and right. This can help the animal owner to understand why further rehabilitation may be needed.

Accurate
EasyAngle has a high precision sensor that is accurate within ±1°. The device has an inertial measurement unit allowing you to zero it against any plane. For absolute zero in a given plane, you can zero against a flat surface such as a table or wall. The device has an efficient workflow allowing for fast measurements saving you time for other tasks.

Easy to use
The device remembers its position in space allowing you to place the device on the bench or in your pocket after starting the measurement in the selected plane. This leaves both hands to assist the animal to the end range. The device can then be brought back into the select plane with one hand used to support the animal finalizing the measurement.

All-in-one
EasyAngle allows high quality assessment of all relevant joints measuring flexion, extension and rotation. It replaces traditional measurement tools such as goniometer, inclinometer, CROM-device and scoliometer.

PRODUCT SPECIFICATIONS

Delivered in a practical box containing:
• Sensor unit.
• Alignment guides: 28,0 cm.
• USB charger with cable.
• Instructions for use.
Charge time: 2 hours.
Usage time: 2 weeks (at 12 minutes usage/day).
Stand-by time: 11 weeks.
Sensor accuracy: ± 1° within 180°.
CE-certification: Certified as a medical device according to MDD 93/42/EEC.

J1538 EasyAngle
Thera-Paw. Padded and supportive boots for painful or injured paws provides superior protection against environmental hazards. Recommended uses include: paw and bandage protection after surgery; management of cuts, burns, torn tendons and ligaments; ideal for hydro-therapy and rehabilitation; excellent traction for unstable dogs.

Features include:
- Ultra-cushioned interior padded base
- Rubberized, waterproof, tractioned sole
- Breathable Airprene sock/sleeve
- Double-closing Velcro lapels for additional security
- Seamless interior
- Quick drying and easy maintenance

<table>
<thead>
<tr>
<th>Size</th>
<th>Paw Length</th>
<th>Paw Width</th>
<th>Weight</th>
<th>Wrist/Ankle Circumference</th>
<th>Wrist/Ankle Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0864a sm</td>
<td>2½&quot;</td>
<td>2&quot;</td>
<td>15-35 lbs.</td>
<td>Up to 3½&quot;</td>
<td>2½&quot;</td>
</tr>
<tr>
<td>J0864b med</td>
<td>3½&quot;</td>
<td>2¾&quot;</td>
<td>60-90 lbs.</td>
<td>Up to 5&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>J0864c lg</td>
<td>4½&quot;</td>
<td>3½&quot;</td>
<td>100-130 lbs.</td>
<td>Up to 6½&quot;</td>
<td>4½&quot;</td>
</tr>
<tr>
<td>J0864ab sm/med #1</td>
<td>2¾&quot;</td>
<td>2½&quot;</td>
<td>30-50 lbs.</td>
<td>Up to 4&quot;</td>
<td>2½&quot;</td>
</tr>
<tr>
<td>J0864abb sm/med #2</td>
<td>3&quot;</td>
<td>2½&quot;</td>
<td>40-70 lbs.</td>
<td>Up to 4½&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>J0864bc med lg</td>
<td>3¾&quot;</td>
<td>3&quot;</td>
<td>80-110 lbs.</td>
<td>Up to 5½&quot;</td>
<td>3¾&quot;</td>
</tr>
</tbody>
</table>

Please refer to our website www.jorvet.com for proper sizing measurements.

Eva is a nautical search and rescue dog with the Italian Coast Guard, owned by Roberto Gasbarri.

Xena is a retired New Jersey State Police Dog, owned by SFC Debra Faiello. Her work included explosive detection, search and rescue, and tracking.
Evan’s Mobility Cart. Veterinarians frequently encounter patients that are non-ambulatory, either temporarily or even permanently. Providing these patients with the proper support is a difficult challenge, yet necessary to get the patient up and moving to achieve maximum rehabilitation.

The Evan’s mobility cart was designed by a veterinarian to help any animal that is “down” on hind or front limbs due to post surgery or trauma, paralysis, hip dysplasia or other arthritic conditions.

The cart features:
- Tough, durable framework constructed of powder coated lightweight tubular steel
- Four legs with casters with bearings, allowing 360° range of motion
- Reduced risk of cart turnover
- Washable and adjustable nylon mesh saddle support

<table>
<thead>
<tr>
<th>Size</th>
<th>Height</th>
<th>Width</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0865</td>
<td>Small</td>
<td>13”</td>
<td>9 1/4”</td>
</tr>
<tr>
<td>J0865a</td>
<td>Medium</td>
<td>21”</td>
<td>13 3/4”</td>
</tr>
<tr>
<td>J0865b</td>
<td>Large</td>
<td>27”</td>
<td>18”</td>
</tr>
<tr>
<td>J0865c</td>
<td>X-Large</td>
<td>34”</td>
<td>23 3/4”</td>
</tr>
<tr>
<td>J0865w</td>
<td>Small - sling only</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0865aw</td>
<td>Medium - sling only</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0865bw</td>
<td>Large - sling only</td>
<td></td>
<td></td>
</tr>
<tr>
<td>J0865cw</td>
<td>X-Large - sling only</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

J1005	Tiny. Includes Thera-Paw size S (paw 2” W x 2.5”L) and tibial cuff up to 2.75” circumference.
J1005a	XXS. Includes Thera-Paw size S/M (paw 2.25” W x 2.75”L) and Tibial cuff up to 3.5” circumference.
J1005	XS. Includes Thera-Paw size S/M #2 (paw 2.5” W x 3”L) and Tibial cuff up to 4.5” circumference.
J1005a	S. Includes Thera-Paw size M (paw 2.75” W x 3.5”L) and Tibial cuff up to 5.5” circumference.
J1005b	M. Includes Thera-Paw size M/L #2 (paw 3” W x 3.75”L) and Tibial cuff up to 6.5” circumference.
J1005c	L. Includes Thera-Paw size L (paw 3.5” W x 4.25”L) and Tibial cuff up to 8” circumference.

Dorsi-Flex Assist. Provides light to moderate assistance for normal hind paw placement. Designed for use as a therapy aid or for daily activity. (Not to be used for dogs with severe neurological impairments.)

Uses:
- Reduces knuckling/standing on the dorsum of the paw
- Mobility aid for unstable or weak distal hind legs
- Assists with tarsal/hock flexion and digital extension
- Can be used bilaterally

Features:
- Adjustable, elastic tension straps
- Includes breathable, anti-skid, Thera-Paw boot
- Will not immobilize joints
- Lightweight
- Easy to put on/take off
- Cleans easily by rinsing with warm water

NOTE: Due to risk of infection, all splints should be applied only on limbs of animals with protective covering. We will not accept any splint returned containing animal hair.
The Walkabout™ Harness. The options for a paralyzed dog or cat are limited. Their quality of life depends upon the owner’s ability to deal effectively with their situation. Euthanasia often is chosen. Today’s pet owner wants other choices, and the Walkabout™ provides the alternative.

The design and construction of the Walkabout™ harness provides the balance and support necessary for your pet to lead a happier, healthier and cleaner life. Use of the Walkabout™ also can help minimize the owner’s back strain that can result from lifting and carrying the pet.

Used by over 20 veterinary teaching institutions, plus the Animal Medical Center in New York and the Research Center for Paralysis at Purdue University.

- **Front Harness:** A smooth, semicircular neckline allows your pet to breathe comfortably, while simultaneously supporting his/her front end.
- **Combination Harness:** Double harnessing may provide the safest and most comfortable means to transport your pet. Measurements are necessary for both front and back.
- **Amputee Harness:** A custom design provides a harness for pets who have lost a limb. Special Order.

**Rear Harness.**

**Special Order.**

*NOTE: Specify legs remaining and their measurements.*

Measure hindquarter according to graphic to the right.

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0456a</td>
<td>X-Small.</td>
<td>9”–15”</td>
</tr>
<tr>
<td>J0456b</td>
<td>Small.</td>
<td>10”–16”</td>
</tr>
<tr>
<td>J0456c</td>
<td>Medium.</td>
<td>15”–21”</td>
</tr>
<tr>
<td>J0456d</td>
<td>Medium-Large.</td>
<td>20”–29”</td>
</tr>
<tr>
<td>J0456e</td>
<td>Large.</td>
<td>24”–31”</td>
</tr>
<tr>
<td>J0456f</td>
<td>X-Large.</td>
<td>31”–35”</td>
</tr>
<tr>
<td>J0456s</td>
<td>Set of 6.</td>
<td></td>
</tr>
</tbody>
</table>

**Front Harness.**

Measure forequarter according to graphic to the right.

<table>
<thead>
<tr>
<th></th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0456af</td>
<td>X-Small.</td>
<td>9”–15”</td>
</tr>
<tr>
<td>J0456bf</td>
<td>Small.</td>
<td>10”–16”</td>
</tr>
<tr>
<td>J0456cf</td>
<td>Medium.</td>
<td>15”–21”</td>
</tr>
<tr>
<td>J0456df</td>
<td>Medium-Large.</td>
<td>20”–29”</td>
</tr>
<tr>
<td>J0456ef</td>
<td>Large.</td>
<td>24”–31”</td>
</tr>
<tr>
<td>J0456ff</td>
<td>X-Large.</td>
<td>31”–35”</td>
</tr>
<tr>
<td>J0456sf</td>
<td>Set of 6.</td>
<td></td>
</tr>
</tbody>
</table>

**EZ Lift Harness.** A simple device to aid in rehabilitation or physical therapy. Any back surgery or hind limb weakness will be helped along with the use of this device. Straps can be adjusted with double-bar buckles. Washable nylon cloth.

J0743 EZ Lift Harness. Small. 5½” W – 14” L
J0743a EZ Lift Harness. Large. 7½” W – 26” L
J0743s Set of 2 EZ Lift Harnesses. Small and Large.
Many cases of disc disease, spinal fractures or instabilities are not amenable to surgical treatment for a variety of reasons, from the right patient signalment (i.e. age, underlying diseases) to economic considerations. The MB Spinal Brace® (MBSB) is designed to help support cases of cervical, thoracic and lumbar IVDD, vertebral fractures or instabilities. The durable and comfortable neoprene harnesses encircle the patient at the desired locations and are connected by two parallel adjustable metal rods that lay on the lateral aspects of the chest, abdomen or neck depending on particular area being treated. The MBSB supports and restricts the range of motion of the patient in several planes giving the body a better chance of healing. The expandable metal connection rods can be placed in a neutral position strictly for support, or extended to apply minimal to moderate decompressive forces on the spine. These back braces are commonly used in the human medical field and now they are available for veterinary use.

Several indications for use include:
- Medical IVDD treatment (support and decompression)
- Medical spinal fracture treatment
- Medical spinal instability treatment (i.e. Wobblers)
- Pre and post-surgical spine support

Additional features:
- High quality neoprene construct allows for patient comfort while not compromising strength and durability
- Interchangeable and adjustable metal connection rods allow for use with a wide range of patients.
- Easy to apply and remove for physical therapy, to allow patients to urinate, or for owners to use at home.
- Affordable alternative for owners to allow for long-term home spine management. To select the proper MBSB: Obtain the circumference (A and C ) and the length (B) measurements for the desired spine segment from your patient. (See diagram below right.)

Introductory Kits: The best way to have the braces on hand for that immediate or emergency case. The sets come with a range of harnesses plus one set of connecting rods.

J1243a Small Intro Kit for toy breeds and Chihuahuas includes: 4 neoprene harnesses, 12” – 18” and 1 pair of connecting rods 5/16” x 6”-8”.

J1243b Medium Intro Kit for Dachshunds, Shih-Tzus, Miniature Schnauzers, Pugs, and Terriers includes: 6 neoprene harnesses, 18” – 30” and 1 pair of connecting rods 3/8” x 7”-10”. J1241i not included.

J1243c Large Intro Kit for Boxers, Labs, Huskies, Shepherds, and Bassett Hounds includes: 7 neoprene harnesses, 26” – 38” and 1 pair of connecting rods 1/2” x 11”-17”.

Individual Braces: A complete brace requires 2 neoprene harnesses (sold individually) and 2 metal connecting rods (sold as a pair). Brace sizes are color coded based on the metal connecting rod used. Complete Start-up Kits are recommended as initial stocking purchase to allow for complete size availability. Replace individual components as needed.

**Metal Connecting Rods**

<table>
<thead>
<tr>
<th>Code</th>
<th>Size</th>
<th>Length (B)</th>
<th>Compatibility Harness</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1240a</td>
<td>5/16”</td>
<td>6”-8”</td>
<td>J1241a, b, c, d</td>
</tr>
<tr>
<td>J1240b</td>
<td>5/16”</td>
<td>8”-10”</td>
<td>J1241a, b, c, d</td>
</tr>
<tr>
<td>J1240c</td>
<td>3/8”</td>
<td>7”-10”</td>
<td>J1241d, e, f, g, h, i</td>
</tr>
<tr>
<td>J1240d</td>
<td>3/8”</td>
<td>9”-12”</td>
<td>J1241d, e, f, g, h, i</td>
</tr>
<tr>
<td>J1240e</td>
<td>1/2”</td>
<td>11”-17”</td>
<td>J1241h, i, j, k, l, m, n</td>
</tr>
<tr>
<td>J1240f</td>
<td>1/2”</td>
<td>16”-22”</td>
<td>J1241h, i, j, k, l, m, n</td>
</tr>
</tbody>
</table>

**个体化支架套餐**

<table>
<thead>
<tr>
<th>Code</th>
<th>Size</th>
<th>Circumference (A and C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1241a</td>
<td>12”</td>
<td>7”-9”</td>
</tr>
<tr>
<td>J1241b</td>
<td>14”</td>
<td>9”-11”</td>
</tr>
<tr>
<td>J1241c</td>
<td>16”</td>
<td>11”-13”</td>
</tr>
<tr>
<td>J1241d</td>
<td>18”</td>
<td>13”-15”</td>
</tr>
<tr>
<td>J1241e</td>
<td>20”</td>
<td>15”-17”</td>
</tr>
<tr>
<td>J1241f</td>
<td>22”</td>
<td>17”-19”</td>
</tr>
<tr>
<td>J1241g</td>
<td>24”</td>
<td>19”-21”</td>
</tr>
<tr>
<td>J1241h</td>
<td>26”</td>
<td>21”-23”</td>
</tr>
<tr>
<td>J1241i</td>
<td>28”</td>
<td>23”-25”</td>
</tr>
<tr>
<td>J1241j</td>
<td>30”</td>
<td>25”-27”</td>
</tr>
<tr>
<td>J1241k</td>
<td>32”</td>
<td>27”-29”</td>
</tr>
<tr>
<td>J1241L</td>
<td>34”</td>
<td>29”-31”</td>
</tr>
<tr>
<td>J1241m</td>
<td>36”</td>
<td>31”-33”</td>
</tr>
<tr>
<td>J1241n</td>
<td>38”</td>
<td>33”-35”</td>
</tr>
</tbody>
</table>

**Neoprene Support Harnesses** requires 2 neoprene harnesses

<table>
<thead>
<tr>
<th>Code</th>
<th>Size</th>
<th>Circumference (A and C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1241a</td>
<td>12”</td>
<td>7”-9”</td>
</tr>
<tr>
<td>J1241b</td>
<td>14”</td>
<td>9”-11”</td>
</tr>
<tr>
<td>J1241c</td>
<td>16”</td>
<td>11”-13”</td>
</tr>
<tr>
<td>J1241d</td>
<td>18”</td>
<td>13”-15”</td>
</tr>
<tr>
<td>J1241e</td>
<td>20”</td>
<td>15”-17”</td>
</tr>
<tr>
<td>J1241f</td>
<td>22”</td>
<td>17”-19”</td>
</tr>
<tr>
<td>J1241g</td>
<td>24”</td>
<td>19”-21”</td>
</tr>
<tr>
<td>J1241h</td>
<td>26”</td>
<td>21”-23”</td>
</tr>
<tr>
<td>J1241i</td>
<td>28”</td>
<td>23”-25”</td>
</tr>
<tr>
<td>J1241j</td>
<td>30”</td>
<td>25”-27”</td>
</tr>
<tr>
<td>J1241k</td>
<td>32”</td>
<td>27”-29”</td>
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<tr>
<td>J1241L</td>
<td>34”</td>
<td>29”-31”</td>
</tr>
<tr>
<td>J1241m</td>
<td>36”</td>
<td>31”-33”</td>
</tr>
<tr>
<td>J1241n</td>
<td>38”</td>
<td>33”-35”</td>
</tr>
</tbody>
</table>
**VetBedJet Warm Air System**  
*Hypothermia Prevention*

The VetBedJet warm air system provides warm air flow comfortably either from under or from the top downward over the anesthetized patient. Your patients will recover more quickly and safely when doing any procedure requiring anesthesia or hypothermia prevention.

**J1034Z VetBedJet Warm Air System**

**Features:**
- Set your own desired temperature with the aid of a remote up to 110 degrees
- Remote Control- can be adjusted from across the room
- Bluetooth abilities after downloading a free application for any smartphone, tablet, Ipad
- Detachable hose expands and contracts- 3 feet long, 8 feet with extension hose.
- Includes a set of 3 different reusable warming blankets and a cage connector
- Super quiet operation. Lower power setting is 53dB (comparable to competitor) and 56dB at higher power setting
- HEPA filter 0.3 micron high efficiency
- Has the capability of attaching to an IV Pole mount
- 2-year limited warranty (not on blankets or filter)
- Lightweight- 9lbs not including the hose
- Uses 110 AC Power, UL approved
- Dimensions: 16.5” x 19” x 5”

**Blanket sizes available:**

- **J1034** Small 30"L x 20"W
- **J1034a** Medium 36"L x 24"W
- **J1034b** Large 48"L x 24"W
- **J1034s All 3**

**Warming Air Blankets.** Keeping patients warm during surgery and recovery has always been a challenge. Electric pads have a risk of overheating, circulating water blankets are easily damaged.

Our new warm air blankets are a safe, economical solution. They are made of a silky polyester fabric with an inlay of nylon water proof material to keep the airflow circulating upward towards just the patient. These blankets are machine washable (hang to dry) therefore much more economical than other air blankets on the market, which are disposable. There is a 5” diameter round opening with a nylon cord to secure the blanket to any of the major brands of warm air convection units.
**J1034qn** Cage Connector for Warm Air Unit. This cage connector will hook to most warm air units and blankets J1034, A, B, S to connect in cage. No screws or adjustments to make. Compatible with a hose that is 2 1/4” diameter.

**J1034zc** Cage connector for the VetBedJet. This cage connector will only work with J1034Z and will allow blankets of your choice to connect in cage. No screws or adjustments to make.


**NEW**

Disposable Veterinary Warming Blanket

These warming blankets can be used with most warm air units in the veterinary field. The connection uses a Velcro strap for easy fitting and on/off.

The blankets are designed for single use, but with care they can be re-used to some extent. Clean with a damp towel or reuse them by drying the blanket by connecting to warm air unit.

**J1534** Medium Over Blanket. 67” x 39” (170cm x 100cm)
**J1534a** Large U Shaped. 71” x 29” (180cm x 74cm)
**J1534b** Small Blanket. 63” x 31” (160cm x 80cm)
**J1534c** Small Underbody. 39” x 39” (100cm x 100cm)
Circulating Water Blankets and Pumps. Hypothermia is a constant risk for the small veterinary surgical patient. Approximately 60-70% of surgery patients become hypothermic. Recent human medical studies have proven that keeping patients warm during and after surgery can markedly improve clinical outcomes. This system places a flat comfortable vinyl blanket under the patient. Warm water is circulated throughout this blanket by a special electrical pump. This pump maintains your selection of temps (86°–107°) within 1.5°F. Blankets sold separately.

This pump has a number of important features:
- Audible Alarm: low water, tilt
- *1 year warranty
- Self-sealing connectors for no water leakage
- Dual thermostats for safety * Includes 8 feet of connecting hose
- 10“(h) X 7” (diameter) weighs 6 lbs * Micro Processor Control
- 50 oz. Water reservoir * Digital LED Readout
- Can use tap water * Flow rate 15 gallons/hour
- 8 ft electrical cord * UL approved

J0783x Circulating Water Pump.
J0783xs IV Stand Attachment

Circulating Pads and Blankets come in convenient sizes with a choice of two materials. Circulation is up to 3 times faster than other flow patterns. JorVet’s random flow design yields faster, more effective circulation, resulting in even temperature distribution. The self-sealing connectors are set up in just a snap. The pads are easy to wipe clean.

Maxitherm Vinyl Blanket. 12 g vinyl.
J0784ax Vinyl Blanket. Small. 16” x 20”.
J0784bx Vinyl Blanket. Medium. 20” x 29”.

Blanket/Pump Connector. These quick-release connectors allow connection to other brands of hot water pumps and blankets (ie., Gaymar and Baxter).

All Jorvet blankets come fitted with a male connector. The female connector allows a hose from any brand pump to be connected to our blanket.

J0784z Connector. Female.
J0784x Connector. Male.
J0784y Connectors. Set of male and female.

Protect-A-Pad. There is a widespread use of circulating hot water blankets in veterinary medicine. An animal’s sharp claws can very easily puncture these blankets. These cover pads are a soft padded, quilted cotton that protects the water blanket and provides comfort for the patient. The blanket has excellent heat transference and is inserted between the pad layers with Velcro closes. Protect-A-Pads work with most brands of circulating hot water blankets. Machine washable.

J0784q Protect-A-Pad, Small. Fits 12” x 18” – 18” x 24” blankets.
J0784r Protect-A-Pad, Medium. Fits 22” x 30” blankets.
**Thermoflect® Heat Reflective Technology. Simple Science for Patient Warming.** Thermoflect® is a simple solution for patient warming that utilizes NASA pioneered science instead of electricity. The innovative Thermoflect® material reflects a patient’s own body heat, banking it while preventing convective heat loss (wind chill).

- Cost-effective and ultra light weight
- Trusted: part of the US military’s hypothermia prevention protocol.
- Standard of care: wide-pread growing use at human surgery centers across the country
- Credibility: numerous clinical trials and evaluations have shown benefits of Thermoflect®. More information on these studies available at www.JorVet.com
- Professional appearance

**Suggested Uses:**
- Shock and trauma patients
- Pre and post operative/anesthesia/dentistry

Prewarming of patients before anesthesia induction and surgery prep is known as ‘banking heat’. Most veterinary procedures requiring anesthesia are under for 45 minutes. Thermoflect® is a simple four layer construction designed to promote normothermia and help prevent hypothermia using the patient’s endogenous body heat.

**Blankets**
- **J1284** Blanket, small 36” x 40”, 5/bag.
- **J1284A** Blanket, medium 48” x 48”, 5/bag.

**Cocoon/Papoose:** wrap with Velcro attachment.
- **J1284B** Papoose, 5–10 lbs, 5/bag
- **J1284C** Cocoon, 30–80 lbs, 1 each.

**Thermoblocker Hypothermia Prevention products.** The ‘space blanket’ became popular a number of years ago. It used a thin silver reflective coating to back radiant heat. It is still highly utilized in search and rescue. The thermoblocker blanket takes this concept a step further.

1. Top reflective layer returns nearly 80% of the radiant heat from the animal.
2. Any heat that passes through is slowed by insulating bubble wrap and kept in the material by the second reflective layer.

Almost no heat passes through the Thermoblocker:
- The padding adds comfort
- Easy to clean
- Very light weight

**J0955** Thermoblocker 46” (115cm) x 25” (60cm)

Thermoblocker Recovery Bag. Same heat reflective core material. The recovery bag works like a sleeping bag with two sides stitched together and integral Velcro strips on the other two sides.

**J0955a** cats/small dogs 30” (70cm) x 18” (45cm)
Safe 'n Warm Foam Mat. Post-op patient comfort is simple and easy with these foam padded mats. The core is constructed of thick foam for cushion and comfort. Seamless coating eliminates accumulation of dirt or debris. Totally non-absorbent; allows easy cleaning with standard hospital disinfectants. Just wipe clean with a paper towel. The mat reduces hypothermia, unlike cold stainless steel or metal grate surfaces that drain body heat. Lightweight and portable, can be moved from location to location.

- Fits inside standard cages (i.e., Shor-Line and Suburban)
- Slight bevel tips fluid toward drainage, $1\frac{1}{2}$" to $1\frac{1}{2}$" taper
- Especially valuable for post-op comfort

J0766  Safe 'n Warm Exam Table Mat. Fits on top of standard stainless steel wall-mount or pedestal-type exam tables (i.e., Shor-Line and Suburban). Length just short of drain hole. 20" x 44" x $1\frac{1}{2}$".

Safe 'n Warm Surgery Table Mat. Fits on top of standard stainless steel surgery tables (i.e., Shor-Line and Suburban). Length just short of drain hole.

J0767  Surgery Table Mat. Short. 15" x 40" x 1".
J0767a Surgery Table Mat. Long. 15" x 50" x 1".

Safe 'n Warm Canis Major Mat.

J0767cm  Canis Major Mat. Older Model. 24.5" x 46.5" x 1/2".
J0767cmn Surgery Table Mat. New Model. 24.5" x 45.75" x 1/2".

Safe 'n Warm Scrub Sink Mat. Fits on top of standard metal grate-style scrub sinks (i.e., Shor-Line or Suburban).

J0768  Scrub Sink Mat. Short. 20" x 30" x 1".
J0768a Scrub Sink Mat. Long. 20" x 44" x 1".

Safe 'n Warm Standing Fatigue Mat. What about the veterinarian or the staff? Long hours of standing on hard floors during surgery or even in the reception area can develop leg and back soreness. These comfortable mats also work for people. Tapered or beveled edges for safety.

J0769  Standing Fatigue Mat. 19" x 38" x 2".
J0769a Standing Fatigue Mat. Large. 29" x 38" x 2".
Hypothermia is a constant risk for the small veterinary surgical patient. Patient comfort should be considered for every patient in a veterinary clinic, and your clients expect it.

Deluxe Lectro-Kennel. The new Lectro-Kennel has a separate temperature control with 3 settings.
- Can be read in either Celsius or Fahrenheit
- Includes sheepskin cover

Constructed of rugged, brown ABS plastic, the pad is completely water tight, easily cleaned, suitable for all makes of cages as well as kennel runs. Lectro-Kennel is equipped with a steel wrapped abrasion resistant electrical cord. One-year warranty.

J0916 Kennel. Feline/Small. 12½” x 18½” 40 watt.
J0916a Kennel. Medium. 16½” x 22½” 60 watt.
J0916b Kennel. Large. 22½” x 28½” 80 watt.

J0917 Thermo Pet Mat. A less expensive warming unit, consisting of a blue flexible 6-watt warming pad placed inside a washable faux lambskin cover. The convenient 14” x 28” size fits all standard cages. The pad is preset to be thermostatically controlled to 102°. U.L. approved. Limited one-year warranty.

J0916S Very Small Animal Heated Pad
- Perfect for ferrets, rabbits, wildlife, hedgehogs, chinchillas, and guinea pigs.
- Durable and easy to clean
- Thermostatically controlled
- Weather-proof for outdoor or indoor use
- Cord length – 5’6” steel wrapped chew resistant cord
- Voltage – 120V 60Hz
- MET Listed to assure safe operation for you and your pet
- Size: 9” x 12”, 25 watts
- One year warranty
JorVet offers a variety of inexpensive **Disposable Feeding Bowls and Litter Pans**. No need for scrubbing and cleaning bowls, plus they reduce possible disease transmission. The clinic staff will find these easy and convenient to use. Used dishes are recyclable.

**Disposable Food Tray Bowls** are coated paper, which limits cost to just pennies each. They nest together and require very little storage space. 1,000/case.

- **J0974a** Tray Bowl. Small. 5” x 4” x 1 1/2”. 8 oz. capacity.
- **J0974b** Tray Bowl. Medium. 6” x 5” x 1 3/4”. 2 lb. capacity.
- **J0974c** Tray Bowl. Large. 10” x 7” x 2 1/4”. 5 lb. capacity.

**Disposable Water and Food Bowls** are constructed of a special high-density recyclable foam that is sturdy and completely waterproof. Perfect for either holding liquids or solid food. Hard to tip over.

- **J0975a** Water and Food Bowl. 8 oz. capacity.
- **J0975b** Water and Food Bowl. 16 oz. capacity.
- **J0975cm** Non-Tipping Water and Food Bowl. Made from sugar can stocks. 31 oz. capacity. 300/case

**Disposable Pulp Litter Pan.** Economical, sturdy, and disposable, these treated pulp litter pans cost just a few cents each. Made from sustainable and renewable materials making it compostable. Stackable for easy storage. Requires only a small amount of litter. 9” x 12” x 1”. 250/case.
Cleaning up after pets is an everyday necessity at a vet clinic. The Catch-A-Caca is a useful device that can catch fecal material in a sanitary bag as the dog defecates while on a walk outside. This makes clean up faster and cleaner, especially with loose stool or diarrhea cases.

- Uses standard “poop” bags that attach easily to distal end
- Telescoping shaft reaches up to 3 ft.
- Super light weight aluminum, just 9 oz.
- Lanyard to hold securely
- Soft grip
- Collapses to easily hang on belt or shirt pocket
- Comes with 15 bags

**J1525 Catch-A-Caca.**

Replacement bags use the Ecobag replacement roll (J1102b)

**Ecobag:** dog waste disposal bags
- Biodegradeable and ECO friendly
- Handles for easy tie off
- Strong and durable
- Black color
- 50 bags per roll
- Bag dimensions 8” W x 11” L (15” w/ handles)

**J1102b Ecobag 50/roll**

**J1103 Pooper Scooper.** A simple device that every clinic needs!
- Two snap together handles
- Flat side or forked, shovel side
- Bin receptacle on the second handle
- Easy to clean
- No instructions necessary
- Adjustable height from 25” to 40” tall

**J1103 Pooper Scooper**
Cage Caddy. It is important to keep a hospitalized patients’ personal items such as medications and collars close by and organized. The JorVet Cage Pet Caddy hangs securely from the patient’s cage door bars. It can be also readily moved to a new cage. Two models available.

**J1152** Clear Cage Caddy PETG. 3\(\frac{1}{2}\)"h x 8\(\frac{3}{8}\)" w x 3\(\frac{1}{4}\)"d
- Two hooks back attach onto cage bars. Clear material allows easy visualization of contents.
- Sloped top allows any fluid to run down and off
- Virtually unbreakable PETG.
- Hinged top door

**J1152a** Blue plastic. 3\(\frac{1}{16}\)"h x 12\(\frac{3}{4}\)" w x 4\(\frac{1}{16}\)"d
- Slightly larger
- Less expensive
- Used in human hospitals
- Three compartments
- Polypropylene

Clear Dispensing Bins. These attractive storage bins are great for keeping high use items close at hand.
- Three different sizes
- Clear rigged polycarbonate: can easily see contents
- Lid has magnetic back so can stay open

Some suggested uses
- Dispensing vials
- Sampling jars
- Blood tubes

**J1153** Clear dispensing bin small 5\(\frac{1}{2}\)" w x 9\(\frac{1}{2}\)" x 9"h
**J1153a** Clear dispensing bin med 6\(\frac{1}{2}\)" w x 10\(\frac{1}{2}\)" x 9 1/2"h
**J1153b** Clear dispensing bin large 7\(\frac{1}{4}\)" w x 12\(\frac{1}{2}\)" x 11"h

**J0461x** Cage Card Holder.
- Stainless steel ID card holder
- Standard 3 x 5
- Fits most brands of stainless steel cages by sliding tightly onto cage bars
The bottom of cages and kennel runs are simply hard and cold. Clients expect their pets to be treated with the best care which includes the best in comfort. A comfortable patient will have less stress which makes for a better healing environment.

**Comfort Pads.** Soft foam padded cushions. Made of durable vinyl-coated polyester fabric, the cover is a heavy-duty, 22oz vinyl material that is heat-welded to ensure pad is waterproof.

- Easy to clean with standard disinfectants
- Royal blue neutral color
- 1” thick orthopedic foam
- Reduces laundry costs
- Sized for standard cages

| J1292an | Small | 27½” wide x 15” long |
| J1292bn | Medium | 27½” wide x 21½” long |
| J1292cn | Large | 27½” wide x 27½” long |

**Veterinary Surgery Table Comfort Pads.**
Soft foam padded cushions. Made of durable vinyl-coated polyester fabric, the cover is a heavy-duty, 22oz vinyl material that is heat-welded to ensure pad is waterproof.

| J1292d | Standard | 18½” wide x 48” long |
| J1292e | “V” Trough | 18½” wide x 48” long |

**Not all kennel pads are created equal!**

The JorVet Kennel pads are highly absorbent with a special polymer that is designed to absorb 1000ml of water. Make sure you are using a kennel pad that actually keeps the patient dry and does not have to be changed with every drop of fluid.

Also useful for procedures like dental prophies to help maintain a dry field. Blue color with quilted pad. Size 23” x 36”. Weight 85gm. 50/pk.

**Reduce odor in your clinic.**

J1082 Absorbent Kennel Pads. 50pk

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I prefer JorVet kennel pads in my cage!
The ergonomics of today’s workplace make the use of Comfortable Medical Seating a necessity. Chronic straining from bending over or crouching during surgery, examining a patient, or doing lab work can be avoided by the proper use of medical seating.

**J0809** Chrome-Base Stool. Fitted with a 14” diameter seat padded with 4 1/2” foam. Stain resistant upholstery allows easy cleaning. The seat height is adjustable with a smooth machine screw ranging from 19”–25”, on a solid steel shaft. The 1” tubular frame and round foot ring is completely chromed (including the welds). Rolls on 2” vinyl.

- J0809b Chrome-Base Stool. Black.
- J0809sb Chrome-Base Stool. Slate Blue.

**J0809pL** Laboratory Stool is needed by anyone using a microscope. Provided with a pneumatic height control lever that ranges the seat level from 22.5”–30”. The stain resistant upholstery covers a 4 1/2” thick, comfortable seat. In addition, personnel can adjust the foot ring and back rest. A tip-safe 5-leg brushed aluminum base is fitted with hooded dual wheel nylon casters.

- J0809pLb Laboratory Stool. Black.
- J0809pLrb Laboratory Stool. Royal Blue.

**J0809p** Premium Pneumatic 5-Leg Stool. Pneumatic easy, single lever seat height adjustment ranging from 18”–23.5”. The easy-to-clean 16” diameter seat is padded with 4 1/2” foam for comfort. The 23” brushed aluminum base is equipped with hooded dual wheel casters.

- J0809pbr Premium Pneumatic 5-Leg Stool w/ backrest. Black.
- J0809prb Premium Pneumatic 5-Leg Stool. Royal Blue.

**J0809rb** Optional Back Rest. Black. Not high enough for use as laboratory stool. For use with pneumatic stool.
**J0989** Eyewash Station. OSHA approved and installs easily on your faucet. The Opt.-Klens Eliminator series of OSHA accepted eye wash stations are wonderfully designed to fit on the existing faucet in your clinic. This station allows your every day faucet to double as an OSHA accepted eyewash station for emergencies. No special plumbing required, simply attach to any faucet with the adaptor kit that is included and you are ready to go. To activate the eyewash, use the one step procedure of simply pulling the button on the front of the device and water will flow immediately at up to 3 gallons per minute! (And did we mention it is OSHA accepted?)

**J0989xn** Personal Eyewash Station. Mount on wall to provide immediate relief. This station holds two 32 oz. dosing bottles for thorough decontamination of face and eyes. Comfortable molded eye socket opening allows full flow of solution to completely irrigate affected eye. Imprinted emergency use instructions are on each bottle and station wall. Bottles are shipped empty to fill with water or saline depending on local regulations. Securely mount station with top and bottom holes (hardware included). Measures 17” W x 4” D x 14½” H.

**J1081Q** Chemo Protect Vial Venting System. The use of some pharmaceuticals presents risks to the clinic staff. Ensure the safe transfer of these medications from rubber stopped bottle to syringe.
- Protects against inhaling toxic drugs
- 0.2 micron filter
- Sterile, pyrogen free and non-toxic
- Large surface reduces risk of air lock and clogging
- Special spike prevents

**Sharp’s Containers.** Veterinarians increasingly understand the need to be in compliance with government regulations from agencies like OSHA and the EPA. These regulations require proper disposal of medical waste in containers specifically designed for such use. These red plastic containers are especially designed for easy and proper disposal of items such as hypodermic needles, suture needles, and scalpel blades.

The top lid has a special slot that helps removal of hypodermic needles from their hub. When the container is completely full, the lid seals permanently and tightly for proper disposal.

**J0886** Four liter size.
- Bottom: 18cm long x 12 cm wide
- Top: 20cm long x 14cm wide
- Height: 16cm
- Note: This four liter holds more than the popular four quart size.

**J0886a** 0.5 liter—sized right for exam rooms.
- Bottom: 7cm long x 7cm wide
- Top: 8cm long x 8cm wide
- Height: 15.7cm

**Biohazard disposal bags.** Orange-red. Look for the sterilization indicator patch. The days have passed when veterinarians simply disposed of their hazardous waste like surgery gloves, drape, and animal body parts in the trash. Medical standards require responsible disposal of medical waste in appropriately marked bags that can be safely autoclaved.

A large biohazard symbol and precautionary in four languages are clearly visible for safety. Made of high molecular weight, high density (HMHD/polyethylene) and are steam autoclavable up to 121°C (250°F).

<table>
<thead>
<tr>
<th>Gallon Capacity</th>
<th>No. of Bags</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1067</td>
<td>2 to 4</td>
<td>50</td>
</tr>
<tr>
<td>J1067a</td>
<td>6 to 9</td>
<td>50</td>
</tr>
<tr>
<td>J1067b</td>
<td>20 to 30</td>
<td>50</td>
</tr>
</tbody>
</table>
Specimen Transport Bags - Zipper Closure
Designed for safe transport of specimens and documentation. Each bag is printed with Biohazard symbol and offers checkmark boxes to indicate special handling instructions.
- 2 mil gauge polyethylene (PE)
- Attached document compartment
- Zipper closure allows repeated access to specimen
- Imprinted biohazard symbol
- One option is absorbent pad that can hold 60 ml of body fluids

<table>
<thead>
<tr>
<th>Size</th>
<th>No. of Bags</th>
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<tbody>
<tr>
<td>J1492 6” x 9” Bag</td>
<td>100</td>
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<tr>
<td>J1492A 6” x 9” Bag, STAT</td>
<td>100</td>
</tr>
<tr>
<td>J1492B 6” x 9” Bag w/ absorbent pad</td>
<td>100</td>
</tr>
</tbody>
</table>

Specimen Transport Bags - Glue Closure
The special glue closure of our specimen transport bags offer a liquid-tight tamper evident seal. Simply pull off the liner to expose the glue adhesive and press to close.

<table>
<thead>
<tr>
<th>Size</th>
<th>No. of Bags</th>
</tr>
</thead>
<tbody>
<tr>
<td>J1493 6” x 9” Bag, glue closure</td>
<td>100</td>
</tr>
<tr>
<td>J1493A 6” x 9” Bag w/ absorbent pad</td>
<td>100</td>
</tr>
</tbody>
</table>
Seirin J-Type Needles. The J-Type acupuncture needle is renowned for its role in producing gentle, painless and stress-free treatments. Made from the highest quality stainless steel, it features a lightweight, comfort grip, 2.0 x 20mm plastic handle that is color coded for easy gauge identification. With Light Touch Insertion™, the needle is easily released from its guide tube by gently pressing the needle away from its point of attachment on the tube. Each needle comes individually packaged with its own polypropylene guide tube, which is rounded on the end for patient comfort and is 100% PVC free. Box of 100 sterile, disposable needles.

J1120 series

<table>
<thead>
<tr>
<th>Product #</th>
<th>Needle diameter</th>
<th>Japanese Gauge</th>
<th>Chinese Gauge</th>
<th>Needle Body Length</th>
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</thead>
<tbody>
<tr>
<td>J1120</td>
<td>0.16mm</td>
<td>1</td>
<td>#40</td>
<td>1”</td>
</tr>
<tr>
<td>J1120a</td>
<td>0.16mm</td>
<td>1</td>
<td>#40</td>
<td>1 1/2”</td>
</tr>
<tr>
<td>J1120b</td>
<td>0.18mm</td>
<td>2</td>
<td>#38</td>
<td>1”</td>
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<tr>
<td>J1120c</td>
<td>0.18mm</td>
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<td>#38</td>
<td>1 1/2”</td>
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<tr>
<td>J1120d</td>
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<td>#36</td>
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<tr>
<td>J1120e</td>
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<td>#36</td>
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<tr>
<td>J1120f</td>
<td>0.25mm</td>
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<td>#32</td>
<td>1”</td>
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<tr>
<td>J1120g</td>
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</tr>
<tr>
<td>J1120h</td>
<td>0.30mm</td>
<td>8</td>
<td>#30</td>
<td>1”</td>
</tr>
</tbody>
</table>

Electrically conductive needle body. (use 3 gauge or larger)
Guide tube edges are rounded for patient’s comfort.
Concave-convex surface needle handle for easy grip and positive control.
Prior to insertion, the needle is released from the insertion guide tube by gently rotating and pressing the exposed side of the handle opening. Twisting will also release the handle.
Animal Meridian charts for Acupressure. Single-sided, oversized charts with acupuncture points and pathways of the 14 main meridian channels as they relate to each animal. Solid lines show Yin meridians, dashed lines show Yang meridians, and matching colors show sister meridians. Charts are detailed and useful for clinical or classroom reference. All 3 charts show both lateral and medial views. Equine chart also features locations of the Ting points on the fore and hind leg. Charts are laminated and measure 11” x 17”.

<table>
<thead>
<tr>
<th>Product code</th>
<th>Needle diameter</th>
<th>Japanese/Chinese gauge</th>
<th>Needle body length</th>
</tr>
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<tbody>
<tr>
<td>J1122</td>
<td>0.25mm</td>
<td>5/32</td>
<td>3” (75mm)</td>
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<tr>
<td>J1122c</td>
<td>0.30mm</td>
<td>8/30</td>
<td>5” (125 mm)</td>
</tr>
</tbody>
</table>

**HWA-TO Basic.** Sterile, disposable, surgical stainless steel Chinese style acupuncture needles with spiral wound copper handle. 10 needles per individually sealed foil sheet with no insertion tube. Preferred by equine specialists with longer length and needle thickness.

<table>
<thead>
<tr>
<th>Product code</th>
<th>Needle diameter</th>
<th>Japanese/Chinese gauge</th>
<th>Needle body length</th>
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<tr>
<td>J1121</td>
<td>0.20mm</td>
<td>3/36</td>
<td>1” (25mm)</td>
</tr>
<tr>
<td>J1121b</td>
<td>0.22mm</td>
<td>4/34</td>
<td>1”</td>
</tr>
<tr>
<td>J1121c</td>
<td>0.22mm</td>
<td>4/34</td>
<td>1 1/2”</td>
</tr>
<tr>
<td>J1121d</td>
<td>0.25mm</td>
<td>5/32</td>
<td>1”</td>
</tr>
</tbody>
</table>

**HWA-TO singles with Tubes.** Sterile, disposable, surgical stainless steel Chinese style acupuncture needles with spiral wound copper handle. One needle with one insertion tube per sterile, individually sealed blister package.

**Acupuncture needles.** Manufactured by one of the largest Chinese acupuncture needles companies for JorVet. Quality but, yet very affordable. Box of 100 needles with insertion tubes, spiral wound head.

**J1108 Acupuncture Needles.** 0.20mm x 25mm
**J1109 Acupuncture Needles.** 0.25mm x 25mm

Animal Meridian charts for Acupressure. Single-sided, oversized charts with acupuncture points and pathways of the 14 main meridian channels as they relate to each animal. Solid lines show Yin meridians, dashed lines show Yang meridians, and matching colors show sister meridians. Charts are detailed and useful for clinical or classroom reference. All 3 charts show both lateral and medial views. Equine chart also features locations of the Ting points on the fore and hind leg. Charts are laminated and measure 11” x 17”.

**J1125e Equine meridian**
**J1125c Canine meridian**
**J1125f Feline meridian**
What is the Pet Corrector and how does it work? The Pet Corrector emits a hiss of compressed gas to interrupt a dog’s unwanted behavior. The noise is similar to the hiss warning sound made by a cat or snake, alerting him to danger.

So, what can you use it for? The Pet Corrector interrupts many unwanted behaviors but is most often used for:

- Barking
- Jumping up
- Stealing food
- Chasing
- Place avoidance

An essential combination of tool with reward-based training methods.

Good to know
- Used by trainers and behaviorists throughout the world
- The inert gas has no smell and is totally safe
- The Pet Corrector is a unique patented product
- Works on animals including cats, horses, and more

Pet Corrector Tips:
- Test the animal’s sensitivity: operate at greater than one meter distance
- Direct the spray away from your pet’s face (not directly toward it).
- Only use the Pet Corrector to interrupt a serious misdemeanor, it is not a substitute for poor training!
- Make the shortest possible bursts because the canister will chill with prolonged use.

J1342 Pet Corrector, 50ml cartridge

3-Step Training Program

1. Dog starts barking ex: visitor arrives at house
2. Use Pet Corrector to disrupt barking
3. When dog is quiet, reward and say, “quiet.”

The Pet Corrector™ can help with:
A body bag to respect pets and families.

The respectful and professional way of handling deceased pets. No more need to use garbage bags or old cardboard boxes for transporting deceased pets.

**Integrated Handles:**
The pleats on each end create handles for easy transport

**Thick:**
Resistant to nails and tears

**Ecological:**
With no chlorine or PVC. Water based ink. Vegetal resin-based glue

**Leakproof:**
Made of waterproof fabric

**Expandable:**
Adjusts to the animal’s size

**Identifiable:**
With a pen, a marker, or ID sticker on a shipping tag

---

**Patent Pending.**
Created by Dr. Celine Leheurteux, a small animal veterinarian.

<table>
<thead>
<tr>
<th>Item</th>
<th>Size</th>
<th>Pet Weight</th>
<th>Box Dimensions</th>
<th>Bag Dimensions</th>
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<tbody>
<tr>
<td>J1482</td>
<td>X-Small</td>
<td>&lt; 2 lb</td>
<td>n/a</td>
<td>20 x 32 cm</td>
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<tr>
<td>J1482A</td>
<td>Small</td>
<td>2-15 lb</td>
<td>13” x 10” W x 7” H</td>
<td>23 x 61 cm</td>
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<tr>
<td>J1482B</td>
<td>Medium</td>
<td>15-30 lb</td>
<td>15” x 10⅛” W x 6” H</td>
<td>36 x 81 cm</td>
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<tr>
<td>J1482C</td>
<td>Large</td>
<td>30-75 lb</td>
<td>15” x 10” W x 7½” H</td>
<td>48 x 106 cm</td>
</tr>
<tr>
<td>J1482D</td>
<td>X-Large</td>
<td>75-190 lb</td>
<td>14” x 11½” W x 7” H</td>
<td>56 x 135 cm</td>
</tr>
<tr>
<td>J1482S</td>
<td>Intro Kit</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Recommended Pet Weight:

Box Dimensions:

| J1482 | X-Small  | 5/bag   | < 2 lb | n/a | 20 x 32 cm    |
| J1482A| Small    | 20/case | 2-15 lb| 13” x 10” W x 7” H | 23 x 61 cm  |
| J1482B| Medium   | 8/case  | 15-30 lb| 15” x 10⅛” W x 6” H | 36 x 81 cm  |
| J1482C| Large    | 8/case  | 30-75 lb| 15” x 10” W x 7½” H | 48 x 106 cm |
| J1482D| X-Large  | 5/case  | 75-190 lb| 14” x 11½” W x 7” H | 56 x 135 cm |
| J1482S| Intro Kit|        |        |     |               |

Contains one box of J1482A,B,C,D (41 bags total) and 20 sympathy cards.
Sympathy Cards
Your clients will appreciate it!

These beautiful sympathy cards are a nice gesture in reaching out to a client after they have suffered the loss of a pet. They are 5 x 7 heavy card and blank inside for a personalized note.

J1483  Feline Galaxy Drawing by a Canadian artist and veterinary technician, Véronique Jean. 10 cards w/envelopes.

J1483A  Canine Galaxy Drawing by a Canadian artist and veterinary technician, Véronique Jean. 10 cards w/envelopes.

J1483B  Freedom Original creation by J-Luc Dion. 10 cards w/envelopes.

J1483C  Peace Original creation by J-Luc Dion. 10 cards w/envelope

J1483D  Contemplation Picture by a Canadian photographer and veterinarian M-H Gravel. 10 cards w/envelopes.

J1483E  Season Change Picture by a Canadian photographer and veterinarian M-H Gravel. 10 cards w/envelopes.

J1483S  Intro Kit 2 each of 6 designs (12 total) w/envelopes

ClayPaws®

ClayPaws® Clay makes deep, intricate prints that show the most personal details of a pet’s paw. The clay captures the love people feel for their pets and preserves it forever.

All of our ClayPaws® Kits Include:

• one ClayPaws® Clay patty made from an exclusive formula, packaged in a convenient, disposable wrapper

• One plastic storage bag to serve as a take-home container for the finished paw print

• An instructional insert, with tips on print-making, baking and decorating

• Customer service contact information for you and your clients.

J1500  White ClayPaws® Kit

Kneading
Knead ClayPaws® to:

• Evenly distribute the oils and compounds in the clay.
• Activate strong bonds so prints do not crack or break
• Warm and soften the clay for ease of use
• Ensure you get deep and detailed impressions.

Baking
Baking ClayPaws® prints for 20 minutes at 275°F is easy and makes prints permanent.

• Use an on-site toaster oven and baked prints home with cremains
• Give pet parents our simple baking instructions sheet along with their unbaked prints to bake at home.

Forever
ClayPaws® prints are forever keepsakes that will not deteriorate over time.

• Kneading ClayPaws® Clay activates strong bonds that become permanent once the prints are baked.
• This bonding process ensures the long life of the prints.
Peaceful Pets Body Transfer Bag. **For Transportation, Cremation, or Home Burial.** This is the professional and respectful way to return deceased pets to their owners. The Peaceful Pets body transfer bag is a simple and attractive designed case. It can be used to transport a deceased patient to a pet crematory, cemetery, or home burial. The animal can be viewed if so desired in a dignified setting.

- Pet is wrapped in double layer quilted fabric
- Surface layer 20% cotton/80% polyester; Lining 100% polyester.
- Removable inner absorbent and water proof liner pad lies in a hidden inner pouch
- Available in four different sizes
- Black ribbon ties in an attractive bow.

J1234 **Peaceful Pets Bag,** 15”x10”x4”, up to 8lbs
J1234a **Peaceful Pets Bag,** 20”x14”x4”, up to 20lbs
J1234b **Peaceful Pets Bag,** 25”x18”x4”, up to 30lbs

JorVet Pet Burial Boxes. This is the professional and respectful way to return deceased pets to their owners. No more need to use old drug boxes. It is suggested to use a J-108 cadaver bag, then place the animal in the burial box. Available in 3 sizes.

J0308a **Small.** 14”L x 6.5”H(with lid) x 10.25”W. For cats and small dogs up to 15 lbs. 12 units.
J0308b **Medium.** 23”L x 9”H(with lid) x 14.5”. For dogs up to 30 lbs. 10 units.
J0308c **Large.** 32”L x 11”H(with lid) x 14.25”. For dogs up to 75 lbs. 5 units.
J0308 **Introductory Pack.** 3 small, 2 medium, and 1 large unit.

JorVet “Urnee” Cremation Urn. Many cremation urns presently used are very expensive human urns or inappropriate items such as coffee tins.

The “Urnee” will satisfy the aesthetic requirements but at a cost low enough for routine use in returning crematory ashes.

- Attractive shape and color decorated with a raised relief rose centered on top
- Insert area for a memorable photo with snap-in cover
- Virtually unbreakable. Made from a heavy injection molded resin
- Inexpensive—costs about 1/4 of other urns
- Complete with a poly bag and tie for secure containment

**Small Urnee.** Animals <15 lbs.
J0310sq **Small Urnee.** Black.
J0310sqt **Small Urnee.** Tan.

**Large Urnee.** Animals 15–100 lbs.
J0310Lq **Large Urnee.** Black.
J0310Lqt **Large Urnee.** Tan.

J0108 **Cadaver Bags.** Heavy-duty 3ml black plastic. Strong enough to handle the sanitary disposal of animals. Full 35” x 48”. 25 bags/pk. (not pictured)

J0316SR **Silhouette Rabbit Urn.** Brass
Height: 4.5” Width: 4.5” Depth: 4.5”
Capacity (cubic inches): 30
**Terry Bear Urns.** JorVet introduces an expanded range of designer style pet urns to offer veterinarian clients a wider range of choices for cremation urns. All urns have a threaded screw on lid for security.

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions (in inches)</th>
<th>Capacity (cu. in.)</th>
<th>Pet Weight (lbs)</th>
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</thead>
<tbody>
<tr>
<td>J0316a Classic bronze Urn, small</td>
<td>5.7 x 3.9</td>
<td>40</td>
<td>up to 35</td>
</tr>
<tr>
<td>J0316b Classic bronze Urn, medium</td>
<td>7.0 x 5.0</td>
<td>85</td>
<td>35-65</td>
</tr>
<tr>
<td>J0316c Classic bronze Urn, large</td>
<td>8.6 x 5.5</td>
<td>125</td>
<td>55-100</td>
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<tr>
<td>J0316d Classic Pewter Urn, small</td>
<td>5.7 x 3.9</td>
<td>40</td>
<td>up to 35</td>
</tr>
<tr>
<td>J0316e Classic Pewter Urn, medium</td>
<td>7.0 x 5.0</td>
<td>85</td>
<td>35-65</td>
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<tr>
<td>J0316f Classic Pewter Urn, large</td>
<td>8.6 x 5.5</td>
<td>125</td>
<td>55-100</td>
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<tr>
<td>J0316g Going Home Urn, small</td>
<td>5.3 x 4.2</td>
<td>45</td>
<td>up to 35</td>
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<tr>
<td></td>
<td>With Dove Inlays</td>
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<tr>
<td>J0316h Going Home Urn, medium</td>
<td>6.8 x 4.8</td>
<td>80</td>
<td>35-70</td>
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<td>With Dove Inlays</td>
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<tr>
<td>J0316j Going Home Urn, large</td>
<td>8.5 x 5.6</td>
<td>130</td>
<td>70-120</td>
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<td>With Dove Inlays</td>
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<tr>
<td>J0316k Silver Engraved Urn, extra small</td>
<td>6.1 x 3.9</td>
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<td>J0316m Silver Engraved Urn, medium</td>
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<td>J0316n Avalon Evening Blue Urn, small</td>
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<tr>
<td>J0316p Avalon Evening Blue Urn, medium</td>
<td>7.4 x 5.2</td>
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<td>35-65</td>
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<tr>
<td>J0316q Avalon Evening Blue Urn, large</td>
<td>8.4 x 5.8</td>
<td>130</td>
<td>65-120</td>
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<tr>
<td>J0316xsr Radiance Urn, small</td>
<td>5.3 x 4.2</td>
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<td>up to 35</td>
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<tr>
<td>J0316msr Radiance Urn, medium</td>
<td>6.8 x 4.8</td>
<td>80</td>
<td>35-70</td>
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<tr>
<td>J0316mr Radiance Urn, large</td>
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<td>J0317a Crouching Cat Urn - Calico</td>
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<td>up to 30</td>
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<td>J0317b Crouching Cat Urn - Patina</td>
<td>9.2 x 4.6</td>
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<td>up to 30</td>
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<td>J0317c Tall Cat Urn - Antique Bronze</td>
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<td>40</td>
<td>up to 35</td>
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<tr>
<td>J0317d Sitting Cat Urn - Calico</td>
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<td>up to 35</td>
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<tr>
<td>Description</td>
<td>Dimension (in inches)</td>
<td>Capacity (cubing inches)</td>
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<td>J0316sph Slate/Pewter Single Paw Heart</td>
<td>2.9 x 2.9 x 2.7</td>
<td>3c.i.</td>
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<td>J0316sps Slate/Pewter Single Paw Odyssey</td>
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<td>J0316dpm Pewter/Brass Double Paw Odyssey</td>
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<td>J0317mp Pearl Mini Memorial Keepsake</td>
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</table>
Silhouette Cat Urn Series. Beautiful brass urns with 4 brass inlays of cat silhouettes around the body of the urn. Holds up to 30 cubic inches, large enough for any cat up to 30lbs.

- J0316fs Fern Silhouette Cat Urn
- J0316hs Shale Silhouette Cat Urn
- J0316ss Sienna Silhouette Cat Urn
- J0316cbs Country Blue Cat Urn

Paw Print Classic Pet Pewter Urns. These urns are handcrafted in brass with a pewter finish and gold paw print inlays that encircle the urn. Threaded lid for tight seal.

- J0316ppps Paw Print Classic Pewter Urn—Small 85 cubic in 35–65lbs
- J0316pppxs Paw Print Classic Pewter Urn—Xsmall 40 cubic in 16–35lbs
- J0316ppp Paw Print Classic Pewter Urn—Petite 25 cubic in 1–15lbs

Paw Print Classic Pet Brass Urns. These urns are handcrafted in brass with black color paw print inlays that encircle the urn. Threaded lid for tight seal.

- J0316ps Paw Print Classic Brass Urn—Small 85 cubic in 35–65lbs
- J0316pxs Paw Print Classic Brass Urn—Xsmall 40 cubic in 10–35lbs
- J0316pp Paw Print Classic Brass Urn—Petite 25 cubic in 1–15lbs

Paw Print Classic Pet Slate Urns. These urns are handcrafted in brass with a slate finish and pewter paw print inlays that encircle the urn. Threaded lid for tight seal.

- J0316psl Paw Print Classic Slate Urn—Large 195 cubic in up to 190lbs
- J0316psm Paw Print Classic Slate Urn—Medium 85 cubic in up to 80lbs
- J0316pss Paw Print Classic Slate Urn—Small 40 cubic in up to 35lbs
- J0316px Paw Print Classic Slate Urn—Xsmall 25 cubic in up to 20lbs
- J0316psh Paw Print Classic Slate Urn—Heart Shape 3 cubic in

Paw Print Classic Pet Raku Urns. These urns are handcrafted in brass with a raku finish and copper odyssey paw print inlays that encircle the urn. Threaded lid for tight seal.

- J0316cf Paw Print Classic Raku Urn—Large 195 cubic in up to 190lbs
- J0316cs Paw Print Classic Raku Urn—Medium 85 cubic in up to 80lbs
- J0316cxs Paw Print Classic Raku Urn—Small 40 cubic in up to 35lbs
- J0316cp Paw Print Classic Raku Urn—Xsmall 25 cubic in up to 20lbs
- J0316ch Paw Print Classic Raku Urn—Heart Shape 3 cubic in

Heart Stand—Antique Bronze
Heart Stand—Pewter
Pet Houses
The urn is designed to keep your pet's ashes underneath the memento tray with a velvet bag. The memento tray is the perfect place to keep a collar or other memorable items of your best friend. The front of the pet urn features a picture frame with a clear acrylic insert that is used for photo sizing and photo protection.

Height: 6.6” Width: 8.6” Depth: 9.1” Capacity: 90

J0316HT  Tan Pet House
J0316HB  Brown Pet House

Paw Print Memory Chest
Features paw print detail on lid, removable tray, and a brass latch. The chest can be used to store urns, photos on the inside of the lid and memento items on the removable tray.

J0316MCL  Paw Print Memory Chest Large
Height: 9.9” Width: 11.1” Depth: 6.8” Capacity: 300

J0316MCS  Paw Print Memory Chest Small
Height: 7.5” Width: 8.2” Depth: 6.0” Capacity: 150

Description | Dimension (in inches) | Capacity (cubing inches)
--- | --- | ---
J0316pbL Birch Finish Wood Photo Box | 4.9 x 4.8 x 6.5 | 85c.i.
J0316pbm Birch Finish Wood Photo Box | 4.3 x 4.0 x 5.8 | 40c.i.
J0316pbs Birch Finish Wood Photo Box | 3.6 x 3.4 x 5.0 | 25c.i.

J0316pcL Cherry Finish Wood Photo Box | 4.9 x 4.8 x 6.5 | 85c.i.
J0316pcm Cherry Finish Wood Photo Box | 4.3 x 4.0 x 5.8 | 40c.i.
J0316pcs Cherry Finish Wood Photo Box | 3.6 x 3.4 x 5.0 | 25c.i.

J0316pfL Black Finish Wood Photo Box | 4.9 x 4.8 x 6.5 | 85c.i.
J0316pfm Black Finish Wood Photo Box | 4.3 x 4.0 x 5.8 | 40c.i.
J0316pfs Black Finish Wood Photo Box | 3.6 x 3.4 x 5.0 | 25c.i.
Regenerative Medicine is a quickly expanding aspect of veterinary medicine. The healing power of our own patients is huge and is being harnessed with a range of new products.

JorVet has partnered with ReGen Lab of Switzerland to provide a new and innovative offering of PRP products that are well suited for veterinary medicine.

**What is PRP (Platelet Rich Plasma)?**
A sample of the patient’s own blood is taken into special tubes then processed via centrifugation. The resulting plasma has concentrated platelets. This plasma is applied to a range of possible modalities.

- Orthopedic conditions such as ACL injuries or osteoarthritis
- Tendon injuries
- Wound management
- Challenging ocular ulcers

**Basics of JorVet/ReGen products**
Simple: standard 10ml blood tube configuration
- Separation gel in tube
- Sodium citrate anticoagulant: no outside anticoagulant needed
- Works with most standard centrifuges
- Needs 1,500 RCF for 5 minutes
- Limited WBC or leukocyte concentration <10%
- Virtually no RBC contamination <3%
- ‘More is not better’ platelet concentration. Recent studies have shown 2x platelet concentration as target.
- Three tubes per package
- Cost is best value in the market
- Sterile, ready to go

**J1420 Vet-A-PRP.** PRP only in 10ml tube package

---

**Swiss manufactured**
One of the world’s largest and most experienced PRP provider:
- Sold in over 40 countries worldwide, including the U.S.
- Close to 1,000,000 doses already provided in human medicine.

- 4ml–6ml of the synergistic combination of A-PRP can be prepared using 4–6ml of autologous blood in a single step closed system.

- Simple and rapid process with repeatable results.

- Significantly high viscosity than A-PRP alone potential for increased absorption time and growth factor-release.
Crimp Tubes ................ 258
Crimper, Double Action......... 258
Cruccia Lateral Suture System . 372-373
Crush Cups. ................ 408
Dental
Declaw forceps .............. 304
DeBakey
Forceps .................... 88
Vascular Clamp. ........... 84
Declaw forceps .......... 304
Dehorner .................... 299
Dental
Angled Tooth Fragment Forceps . 193
Burr block .................. 189
Burr and Disks ............ 197-202
Curette ...................... 185, 187
Dean Scissors .............. 193
DeForge Extraction Kit .... 194
Elevators ..................... 190-194
Equine Power Equipment . 39-44
EquiVet Set. ............... 52
Explorer/Measuring Probe ... 184
Feline ........................................ 184
Standard .................. 185
Face and Eye Shield ........ 203
Floats/Blades .............. 45-46
Forceps ...................... 187
GinigiShield® ............ 205
Halter .......................... 48
Inserts, Cavitron .......... 201
Instrument Stand ........... 195
Lip/Cheek Retractor ........ 193
Minnesota Oral Retractor ... 193
Mirror ........................ 186
Mirror, EquiVet ............ 52
Picks, Equine .............. 52
Plaque Disclosing Solution . 201
Polishers .................... 198-200
Polisher/Scaler Combo ... 200
Polisher/Scaler Combo, Piezo. 200
Portable Water Tank ...... 200
Periosteal Periodontal Probe . 187
Prophy Angle, Disposable . 201
Prophy Pack .............. 187
Jaquette Supragingival Mini . 184
Protective Eyewear ....... 204
Resorpitive Lesion Probe . 184
Root Pick .................. 194
Scalers ...................... 184-185
Scaler/Probe Kit ............ 188
Scrapers .................. 187
Sharpening Stone ........ 195
Small Animal Prophy Kit ... 188
Sterilization
Cassette .................... 189
Container .................. 189
Tartar Scraper ............. 187
Trays ....................... 189
Ultrasonic Scaler .......... 199-200
Water Line Accessories ... 203
Wedge ....................... 195
Wedge, Equine ............ 47
Dermal Curette Loop ....... 135
Dentition Rod .............. 21
Diagnostic Kit ........ 62, 63, 208, 274
Differential Cell Counter ... 328
Dip Quick Stain ............ 311
Disinfectant solutions .... 380
Dispensing Bins .......... 425
Disposable
Bows, Water & Food ...... 423
Hypodermic Needles ....... 14
Litter pans .......... 423
Disposal, Biohazard ....... 428
Dog Collars
Air Bumper ................ 70
Cassey Collar .......... 68
Flexy ..................... 70
Foam ....................... 71
Rack ....................... 69
Soft-E-Collar™ .......... 69
Dog Ends ................... 307
Dog Poles .................. 64
Doppler Unit ............... 371
Dorsi-flex Splints ........ 414
Dose
Adaptor ...................... 16
Syringe .................. 14
Doyen Forceps ............. 84
Drager Vaporizer .......... 176
Drips
Penrose ..................... 381
Silicone Vaccum Grenade Only. . 382
Drape
Adhesive .................. 363
Avian ...................... 363
Impervious ................. 362
Surgical .................... 362-365
Drench
Call ....................... 295-297
Drenchers ................ 13, 295-297
Pump ....................... 352
Sheep/Goat kit ........... 13
Droplet blood collection tray . 131, 327
Dropper
Bottles, Amber .......... 410
Eye ......................... 403
Medicine ................... 403
Ear
Clamp ..................... 274-275
Crop instruments ........ 275
Curette, Billiau .......... 274
Curette, Buck .......... 274
Curette, Disposable ...... 274
Flushing Kits .......... 276
Instrument, Behney ....... 274
Syringe .................. 96
Tags, mouse .............. 383
Wax Eater .............. 275
Wick ....................... 276
EasyAngle ................... 412
Ecobag Dispenser Refill Bags . 424
Ecrasseur ................... 34
Elastome Tube ............ 381
Elastrator and Bands ....... 33
Eldridge Mask .......... 159
Electrosurgical
Bipolar ..................... 372-375
Cautery .................. 373
Cautery Aesculap/Caiman® . 374-375
Electrodes .................. 372-373
Unit ................ 372, 373
Emasculatomes .......... 34
Emasculators ........... 33-34
K

K-wire
Bender ..........................  229
Extraction Forceps...............  229
K-wire ................................  229
Small pin punch ..................  229
KatKath™ Catheter ..............  138
KE Tissue Protector ..............  233
Ketogel® .............................  309
Ketch All Poles ..................  64
Kennel Pads, Absorbent .........  426
Kerns Bone Forceps .............  220
Ketch All Poles .................  64
Ketone® .............................  309
Ketone Strips .....................  334
Kitty Kollar .......................  348
Kits, Trauma/Drug .............  379
Kitty Kollar .......................  348
Knives
Necropsy ..........................  308
Sharpeners ........................  308

L

Lab, Coat/Jacket ..................  384
Lab, Litter .........................  139
Lacrimal Needles .................  210
Lactate Plus Meter ..............  369
Lactophenol Cotton Blue ........  312
Lag Screws, Headless ...........  252
Laparotomy Sponge .............  277
Large Animal Thermometer ......  81
Large Bore
Catheter ..........................  110
Pipettes ............................  27
Laryngoscope
Blades ................................ 152
Bulbs ................................  152
Handles ..............................  152
Laser Tip ............................  307
Leash, EZ Holder .................  71
Lectro Kennel .....................  422
Leg Ring Cutter, Avian ..........  356
Lesser Wire Passer ...............  235
Leukotic Plus ......................  340
Litter Lab ...........................  139
Litter Magnet ......................  139
Litter Pans, Disposable .........  423
Locking Hole Plates ..........  251
Locking Plate Starter Kit ......  251
Locking Plates ..................  250-251

M

Magic Beads ........................  389
Magill Intubation Forceps .......  152
Malecot Catheter ..................  350
Malleable Alligator Forceps ....  275
Mallet
Orthopedic
Gerzog ............................  228
Meat ................................  228
Spare Face ..........................  228
Percussion
Taylor ................................  90
Manuka Wound Care .... 286-287
Marker, Surgical Skin ..........  93
Mason Meta Metal Splints ......  214
Mastitis Test Kit ................  29
Mathieu Needle Holder .......  88
Mats
Exam Table ..........................  421
GePro™ Medical ..................  422
Scrub Sink ..........................  421
Standing Fatigue ..................  421
Surgery Table .....................  421
Mayo Stand .......................  360
McIntosh® Laryngoscope Blade ..  152
McMaster Egg Counting Chamber . . . 335
McPherson Mouth Gag ...........  47
Medical Box/Case ...............  379
Medicine Dropper ...............  403
MegaCrush Cups .................  408
Meister Speculum .................  46
Meniscus Clamp ..................  272
Meniscus Knife ...................  272-273
Mesh, Surgical ...................  302
Michel Clips .......................  94
Microcentrifuge Tubes .........  340
Micro Scalpel Handle ..........  92
Microhematocrit
Reader .............................  338
Tubes ................................  338
Microscope
Accessories ......................  327
Adaptor Ring ......................  323
Camera
BioTouch 5mp .....................  323
BioVIEW HD1080+ ...............  324
BioVIEW Plus Monitor .........  324
Comparison Chart ..............  320
MiniVid USB 5.1mp ..........  324
MiniVid USB 6.3mp ..........  324
MiniVid WiFi ......................  324
Cases ...............................  327
Cleaning Kit ......................  331
Cover ................................  327
Cover slips .......................  335
i4 Semen Evaluation ..........  325
Lens Tissue Books ..............  331
Microscope Comparison Chart ..  320
Microscopes ......................  320-326
Objectives
100x DRY .........................  323
50x DRY .............................  323
Organizer ...........................  331
Reticles .............................  325
Slide Box ............................  336
Slide Holder/Mailer ..........  335
Slide Warmer .....................  330
Slides .................................  335
Z4 Zoom Stereo Scope ............  326
Milk Tubes ..........................  31
Millennium Full Mouth Speculum ..  47
Mini Drop IV Set ..............  99
MINI-SPIKE® Dispensing Pins ..  400
Mobility Cart ......................  414
Models, Anatomical ............  393
Molar
Cutter ...............................  46
Forceps .............................  196
Rasp .................................  196

Monitors
Doppler ..............................  371
iPhone® ECG ......................  369
Respiratory .........................  366
Vital Sign ............................  367
Monopulse Suture ...............  6
Monosyn Suture .................  7
Mortar & Pestle .................  405
Mothering Kit .....................  403
Mouth gags
Cattle .................................  61
Ferret ...............................  63
Rodent ..............................  196
Small animal .....................  63
Multi-dose Balling Gun ...........  294
Muzzle
Baskerville Ultra .................  78
C-Muzzle® ..........................  78
Leather ...............................  76
Premium Cat .....................  77
Nylon .................................  76
Nylon basket ......................  79
PURR®-Muzzle for Cats ...........  77

Nail
Grinder/Polisher ..................  310
Puller .................................  60
Narcotic cabinet
Key Lock
Keyless Lock
Nasogastric Tubes
Navicular Stand, Redden
Nebulizer
Nebulizer w/ Oxygen Diluter
Necropsy Knives
Needle Holder
Crile Wood
Mayo Hegar
Olsen Hegar
Needle Rack
Acupuncture
Biopsy
Blunt Tip
Chiba
DA
Disposable
Feeding
Franseen style
FUS
Gerlach®
Hypodermic
Infusion
Intravenous
Lacrimal
Spinal
Transfer
Nerve Stimulator, Stimuplex®
New Methylene Blue Stain
Newberry Knife
Nail
File, Two Sided
Grinder/Polisher
Scissors
Nipple w/ Cap
Nitrile Exam Gloves
Novosyn®
Nuts, Cortical
Nye Tourniquet
Nylon Muzzles
Trimmers
Wire
Wire guide
Wire handles
Ocular lavage kit
Ointment jars
Operating Loupes
Opthalmic
Blumator
Implants
Indirect viewing lens
Jaeger Eyelid Plate
Stain Strips
Surgery Kit
Optivisor
Ophthalmoscope
Optics
Orthopedic
Biological Healing
Bone Binder
Bone Cement
Bone Clamp
Bone Curettes
Bone Cutting Forceps
Bone Drill Bits
Bone Holding Forceps
Bone Pin Cutters
Bone Plate Benders
Bone Plate Clip
Bone Plate Pliers
Bone Plate Press
Bone Plate, TTA Forkless
Bone Plates, TPLO
Bone Putty, Vetros
Bone Rasp
Bone Saw
Bone Scriber
Bone Tunnel Bores
Bone Washers
Bone Wax
Cerclage Wire
Cerclage Wire Tightener
Condyle Clamp
Countersink
Cruciate Starter Kit
Cruciate Tensioning Clamp
DCP Plates
Depth Gauges
Drill Adapter
Drill, Power
Epoxy
Evolox Bone Plate System
External Fixation
Fragment Forceps
Graft Passer
Graft Toggles
K-Wires
Liga fiba
Lowman Bone Clamp
Mallet
Meniscus
Probe
Surgery Kit
Oxy Dome®
Screw and Drill Bit Gauge
Screwdrivers
Self-Tapping Screw
Splint, Comfort Foam
Sterile Stockinette
Stifle Retractor
Surgical pack
TPLO Gauge, Caliper
T TA Cage Forceps
T TA Cages
T TA Saw Guide
T TA Washers
Wedge Osteotomy gauge
Osteophyte Rasp
Osteotomy
Osteotomy gauge
Otoscope
Digital
Oxygen
Alarm
Analyzer
Cage Mounted Delivery
Catheters
Concentrator
Flowmeter
High Volume
Hose Retractor
Manifolds
Manifolds, Puppy
Mask
Muzzle
Nasal cannula
OxyDome
Portable delivery
Pressure Regulator
Regulator, Clic
Tank Rack & Cart
Tubing
### INDEX

<table>
<thead>
<tr>
<th>Page Numbers</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>419</td>
<td>Pad Protector</td>
</tr>
<tr>
<td>358, 360</td>
<td>Pails, Stainless Steel</td>
</tr>
<tr>
<td>257</td>
<td>Pantarsal plates</td>
</tr>
<tr>
<td>345</td>
<td>Paper Towel Dispenser</td>
</tr>
<tr>
<td>411</td>
<td>Paste Syringe, Empty</td>
</tr>
<tr>
<td>292-293</td>
<td>PawFlex bandages</td>
</tr>
<tr>
<td>305</td>
<td>Penlight Disposable</td>
</tr>
<tr>
<td>66</td>
<td>Halogen Penlight</td>
</tr>
<tr>
<td>381</td>
<td>Penrose Drains</td>
</tr>
<tr>
<td>191, 193</td>
<td>Periodontal Ligament Knives</td>
</tr>
<tr>
<td>184</td>
<td>Periosteal Elevator</td>
</tr>
<tr>
<td>187</td>
<td>Periogrove Perodontal Probe</td>
</tr>
<tr>
<td>349</td>
<td>Peritoneal Taps, Equine</td>
</tr>
<tr>
<td>433</td>
<td>Pet Body Bags, Euthabag</td>
</tr>
<tr>
<td>435</td>
<td>Burial Boxes</td>
</tr>
<tr>
<td>79</td>
<td>Carrier Pig Tooth Nipper</td>
</tr>
<tr>
<td>403</td>
<td>Nurse Pig Tooth Nipper</td>
</tr>
<tr>
<td>71</td>
<td>Parking System Pet Pill Gun</td>
</tr>
<tr>
<td>404</td>
<td>Pet Pill Gun Pet Piller</td>
</tr>
<tr>
<td>404</td>
<td>Pet Piller Pet Pill Gun</td>
</tr>
<tr>
<td>350</td>
<td>Pezzer Catheter pH</td>
</tr>
<tr>
<td>333</td>
<td>Meter pH Paper</td>
</tr>
<tr>
<td>333</td>
<td>Pig Tooth Nipper Paper</td>
</tr>
<tr>
<td>299</td>
<td>Case Pill Pill Gun</td>
</tr>
<tr>
<td>403</td>
<td>Counter Pill Pill Gun</td>
</tr>
<tr>
<td>406</td>
<td>Counting Tray Pill Pill Gun</td>
</tr>
<tr>
<td>404</td>
<td>Crusher / Splitter Pill Pill Gun</td>
</tr>
<tr>
<td>407, 408</td>
<td>Crush Cups Pill Pill Gun</td>
</tr>
<tr>
<td>408</td>
<td>Cutter Pill Pill Gun</td>
</tr>
<tr>
<td>405</td>
<td>Envelope Pill Pill Gun</td>
</tr>
<tr>
<td>408</td>
<td>MegaCrush Cups Pill Pill Gun</td>
</tr>
<tr>
<td>234</td>
<td>Pin Cutter</td>
</tr>
<tr>
<td>229</td>
<td>Intramedullary Positive Thread</td>
</tr>
<tr>
<td>232</td>
<td>Positive Thread Pipettes</td>
</tr>
<tr>
<td>338</td>
<td>Pipette Bulbs Pipettes</td>
</tr>
<tr>
<td>342</td>
<td>Disposable Uterine Pipettors</td>
</tr>
<tr>
<td>27</td>
<td>Disposable Pipettors Pipettors</td>
</tr>
<tr>
<td>348</td>
<td>Plastic Storage Bins Plastic Storage Bins</td>
</tr>
<tr>
<td>255</td>
<td>Plates, Healing Pole Syringe</td>
</tr>
<tr>
<td>82</td>
<td>Pole Syringe Ponsford Surgery Drape</td>
</tr>
<tr>
<td>365</td>
<td>Poole Suction Handle Pooper Scooper</td>
</tr>
<tr>
<td>424</td>
<td>Pooper Scooper Pooper Scooper</td>
</tr>
<tr>
<td>176</td>
<td>Pop-Off valve Restrictor Potaluge</td>
</tr>
<tr>
<td>318</td>
<td>Positioner Positioner</td>
</tr>
<tr>
<td>392</td>
<td>Gel Gel K-9 EZ Boy</td>
</tr>
<tr>
<td>390</td>
<td>Radiographic Radiographic</td>
</tr>
<tr>
<td>379</td>
<td>Sand Socks Sand Socks</td>
</tr>
<tr>
<td>392</td>
<td>Thoracic Sand Socks</td>
</tr>
<tr>
<td>391</td>
<td>Vet Surgi-Form Sand Socks</td>
</tr>
<tr>
<td>232</td>
<td>Positive Thread Pins Sand Socks</td>
</tr>
<tr>
<td>308</td>
<td>Postmortem Scissors Sand Socks</td>
</tr>
<tr>
<td>311</td>
<td>Potassium Hydroxide Stain Sand Socks</td>
</tr>
<tr>
<td>88</td>
<td>Probe Director Sand Socks</td>
</tr>
<tr>
<td>298</td>
<td>Prod, Electric Sand Socks</td>
</tr>
<tr>
<td>382</td>
<td>Prody Drainage Catheter Holder Sand Socks</td>
</tr>
<tr>
<td>21</td>
<td>Prolapse Kit Sand Socks</td>
</tr>
<tr>
<td>21</td>
<td>Retainers Sand Socks</td>
</tr>
<tr>
<td>299</td>
<td>Rings Sand Socks</td>
</tr>
<tr>
<td>74</td>
<td>Prophy Paste Sand Socks</td>
</tr>
<tr>
<td>440</td>
<td>PRP products Sand Socks</td>
</tr>
<tr>
<td>352</td>
<td>Drench Sand Socks</td>
</tr>
<tr>
<td>352-353</td>
<td>Stomach Sand Socks</td>
</tr>
<tr>
<td>419</td>
<td>Water Circulating Sand Socks</td>
</tr>
<tr>
<td>46</td>
<td>Punch, Dental Sand Socks</td>
</tr>
<tr>
<td>182</td>
<td>Puppy Oxygen Manifold Sand Socks</td>
</tr>
<tr>
<td>77</td>
<td>PURR-Muzzle® for cats Sand Socks</td>
</tr>
<tr>
<td>237</td>
<td>Putty, ESF epoxy Sand Socks</td>
</tr>
<tr>
<td>32</td>
<td>S-Shaped Suture Needle Sand Socks</td>
</tr>
<tr>
<td>421</td>
<td>Safe 'N Warm Mats Sand Socks</td>
</tr>
<tr>
<td>144</td>
<td>Safe~Seal Endotracheal Tubes Sand Socks</td>
</tr>
<tr>
<td>215</td>
<td>Sam Paw Splint Sand Socks</td>
</tr>
<tr>
<td>215</td>
<td>Sam® Splint Sand Socks</td>
</tr>
<tr>
<td>341</td>
<td>Sample Bags, Twirl’Em Sand Socks</td>
</tr>
<tr>
<td>32</td>
<td>Sand’s Castrator Sand Socks</td>
</tr>
<tr>
<td>198-200</td>
<td>Scaler, Ultrasonic Dental Sand Socks</td>
</tr>
<tr>
<td>395-396</td>
<td>Scales Sand Socks</td>
</tr>
<tr>
<td>92</td>
<td>Scalpel Bandage</td>
</tr>
<tr>
<td>92</td>
<td>Disposable Scalpel Blades</td>
</tr>
<tr>
<td>92</td>
<td>Handles Scalpel Blades</td>
</tr>
<tr>
<td>92</td>
<td>Scairving Systems, Gas Vak Scalpel Blades</td>
</tr>
<tr>
<td>161-162</td>
<td>Scavenging Tube Scalpel Blades</td>
</tr>
<tr>
<td>211</td>
<td>Schiotz Tonometer Scalpel Blades</td>
</tr>
<tr>
<td>206</td>
<td>Schirmer Dry-I Test Strip Scalpel Blades</td>
</tr>
<tr>
<td>32</td>
<td>Scissors Bandage</td>
</tr>
<tr>
<td>84</td>
<td>Cat Claw Scissors Bandage</td>
</tr>
<tr>
<td>86, 208</td>
<td>Iris Mayo</td>
</tr>
<tr>
<td>86</td>
<td>Mayo Mayo</td>
</tr>
<tr>
<td>86</td>
<td>Mayo, Super Cut Mayo</td>
</tr>
<tr>
<td>86, 91</td>
<td>Metzenbaum Metzenbaum, Super Cut</td>
</tr>
<tr>
<td>86, 91</td>
<td>Metzenbaum, Super Cut Steven Tenotomy</td>
</tr>
<tr>
<td>85</td>
<td>Stitch Steven Tenotomy</td>
</tr>
<tr>
<td>85</td>
<td>Surgical Steven Tenotomy</td>
</tr>
<tr>
<td>86</td>
<td>Screw Holding Forceps Surgical</td>
</tr>
<tr>
<td>240</td>
<td>Scribe, Bone Screw Holding Forceps</td>
</tr>
<tr>
<td>268</td>
<td>Script Safe Case Scribe, Bone</td>
</tr>
<tr>
<td>379</td>
<td>Retractable Scalpel Handle &amp; Blade Retractable Scalpel Handle &amp; Blade</td>
</tr>
</tbody>
</table>

### S

<table>
<thead>
<tr>
<th>Page Numbers</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>89</td>
<td>Alm Retractarors</td>
</tr>
<tr>
<td>89</td>
<td>Balfour Retractarors</td>
</tr>
<tr>
<td>89</td>
<td>DesMarres Retractarors</td>
</tr>
<tr>
<td>89</td>
<td>Eyelid Retractarors</td>
</tr>
<tr>
<td>89</td>
<td>Finocchetto Retractarors</td>
</tr>
<tr>
<td>89</td>
<td>Gilles Small Tip Retractarors</td>
</tr>
<tr>
<td>272</td>
<td>Hohman Retractarors</td>
</tr>
<tr>
<td>193</td>
<td>Lip/Cheek Retractarors</td>
</tr>
<tr>
<td>301</td>
<td>Lone Star Retractarors</td>
</tr>
<tr>
<td>193</td>
<td>Minnesota Oral Retractarors</td>
</tr>
<tr>
<td>49</td>
<td>Reynolds’s Retractarors</td>
</tr>
<tr>
<td>89</td>
<td>Senn-Mueller Retractarors</td>
</tr>
<tr>
<td>89</td>
<td>Weitlaner Retractarors</td>
</tr>
<tr>
<td>308</td>
<td>Rib Shear Retractarors</td>
</tr>
<tr>
<td>88</td>
<td>Rib Spreader Retractarors</td>
</tr>
<tr>
<td>35</td>
<td>Roaring Burrs Retractarors</td>
</tr>
<tr>
<td>328</td>
<td>Rocker, Blood Retractarors</td>
</tr>
<tr>
<td>196-198</td>
<td>Rodent Dental Instruments Retractarors</td>
</tr>
<tr>
<td>51</td>
<td>Rongeurs Retractarors</td>
</tr>
<tr>
<td>206</td>
<td>Rose Bengal Ophthalmic Strips Retractarors</td>
</tr>
<tr>
<td>12</td>
<td>Roux Syringe, Henke® Retractarors</td>
</tr>
<tr>
<td>60</td>
<td>Ryding Hoof Testers Retractarors</td>
</tr>
<tr>
<td>Item</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>Scrubby Vet</td>
<td>355</td>
</tr>
<tr>
<td>Semen Stain</td>
<td>312</td>
</tr>
<tr>
<td>Senn-Mueller Retractor</td>
<td>89</td>
</tr>
<tr>
<td>Sharps Containers</td>
<td>428</td>
</tr>
<tr>
<td>Shearers, Sheep</td>
<td>298</td>
</tr>
<tr>
<td>Sheather's Sugar Floatation Solution</td>
<td>341</td>
</tr>
<tr>
<td>Sheep/Goat Drench</td>
<td>13</td>
</tr>
<tr>
<td>Sheridan endotracheal Tubes</td>
<td>146</td>
</tr>
<tr>
<td>Silent Knight® Pill Crusher</td>
<td>408</td>
</tr>
<tr>
<td>Silicone</td>
<td></td>
</tr>
<tr>
<td>Feeding Tubes</td>
<td>353</td>
</tr>
<tr>
<td>Lubricant</td>
<td>14</td>
</tr>
<tr>
<td>Skin Biopsy Punch</td>
<td>135</td>
</tr>
<tr>
<td>Skin Stapler</td>
<td>10-11</td>
</tr>
<tr>
<td>Slicker</td>
<td>354</td>
</tr>
<tr>
<td>Slide Warmers</td>
<td>330</td>
</tr>
<tr>
<td>Slit</td>
<td></td>
</tr>
<tr>
<td>Lamp</td>
<td>207</td>
</tr>
<tr>
<td>light</td>
<td>208</td>
</tr>
<tr>
<td>Slow Feeder, Green</td>
<td>305</td>
</tr>
<tr>
<td>Small Animal Body Wear</td>
<td>74</td>
</tr>
<tr>
<td>Snare, Calf</td>
<td>22</td>
</tr>
<tr>
<td>Soap Dispenser</td>
<td>409</td>
</tr>
<tr>
<td>Soda Lime</td>
<td>172</td>
</tr>
<tr>
<td>Soft Tissue Protector Sleeve</td>
<td>219</td>
</tr>
<tr>
<td>Spatula</td>
<td>196</td>
</tr>
<tr>
<td>Spay</td>
<td></td>
</tr>
<tr>
<td>Hooks</td>
<td>90</td>
</tr>
<tr>
<td>Hook, Mini</td>
<td>90</td>
</tr>
<tr>
<td>Scissors</td>
<td>34</td>
</tr>
<tr>
<td>Spay-neuter Pack</td>
<td>83</td>
</tr>
<tr>
<td>Specimen Container</td>
<td>341</td>
</tr>
<tr>
<td>Speculum</td>
<td></td>
</tr>
<tr>
<td>Avian oral</td>
<td>351</td>
</tr>
<tr>
<td>Eyelid</td>
<td>208</td>
</tr>
<tr>
<td>Meister</td>
<td>46</td>
</tr>
<tr>
<td>Oral equine</td>
<td>47</td>
</tr>
<tr>
<td>Speedy Calf Feeder</td>
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<tr>
<td>Spike Washer</td>
<td>272</td>
</tr>
<tr>
<td>Spinal Brace</td>
<td>416</td>
</tr>
<tr>
<td>Spinal Needle</td>
<td>134</td>
</tr>
<tr>
<td>Splint Rod Bender</td>
<td>213</td>
</tr>
<tr>
<td>Splints</td>
<td></td>
</tr>
<tr>
<td>Bos Lower Leg</td>
<td>214</td>
</tr>
<tr>
<td>Carpal</td>
<td>214</td>
</tr>
<tr>
<td>Comfort Foam</td>
<td>213</td>
</tr>
<tr>
<td>Custom</td>
<td>216</td>
</tr>
<tr>
<td>Liners/Padding</td>
<td>217</td>
</tr>
<tr>
<td>Mason Meta Metal</td>
<td>214</td>
</tr>
<tr>
<td>Plastic Carpal</td>
<td>214</td>
</tr>
<tr>
<td>Quick Splint®</td>
<td>215</td>
</tr>
<tr>
<td>Rods</td>
<td>213</td>
</tr>
<tr>
<td>Sam®</td>
<td>215</td>
</tr>
<tr>
<td>Splint Sheets</td>
<td>216</td>
</tr>
<tr>
<td>Strapping</td>
<td>217</td>
</tr>
<tr>
<td>Tail</td>
<td>213</td>
</tr>
<tr>
<td>Thermoplastic</td>
<td>216</td>
</tr>
<tr>
<td>Sponge</td>
<td></td>
</tr>
<tr>
<td>Bowl</td>
<td>358</td>
</tr>
<tr>
<td>Gauze</td>
<td>277-278</td>
</tr>
<tr>
<td>Laparotomy</td>
<td>277</td>
</tr>
<tr>
<td>Spring Infusor</td>
<td>107</td>
</tr>
<tr>
<td>Spoons, Soft-Sided</td>
<td>90</td>
</tr>
<tr>
<td>Squeeze Test</td>
<td>344</td>
</tr>
<tr>
<td>Stains, Lab</td>
<td>311-312</td>
</tr>
<tr>
<td>Stallion Catheter</td>
<td>136</td>
</tr>
<tr>
<td>Staple</td>
<td></td>
</tr>
<tr>
<td>Cruciate</td>
<td>271</td>
</tr>
<tr>
<td>Skin</td>
<td>10-11</td>
</tr>
<tr>
<td>Sterilization</td>
<td></td>
</tr>
<tr>
<td>Cassette</td>
<td>188-190</td>
</tr>
<tr>
<td>Container</td>
<td>189</td>
</tr>
<tr>
<td>Indicator Tape</td>
<td>93</td>
</tr>
<tr>
<td>Pouches</td>
<td>93</td>
</tr>
<tr>
<td>Solution</td>
<td>380</td>
</tr>
<tr>
<td>Trays</td>
<td>376</td>
</tr>
<tr>
<td>Tubing</td>
<td>93</td>
</tr>
<tr>
<td>Stethoscopes</td>
<td></td>
</tr>
<tr>
<td>DualHead</td>
<td>66</td>
</tr>
<tr>
<td>Esophageal</td>
<td>153</td>
</tr>
<tr>
<td>UltraScope</td>
<td>67</td>
</tr>
<tr>
<td>Stifle Lever</td>
<td>272</td>
</tr>
<tr>
<td>Stifle Retractor</td>
<td>270</td>
</tr>
<tr>
<td>Stockinette</td>
<td>217, 280</td>
</tr>
<tr>
<td>Stomach Pump</td>
<td>352</td>
</tr>
<tr>
<td>Stomach Tube</td>
<td></td>
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<td>Canine</td>
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<tr>
<td>Equine</td>
<td>353</td>
</tr>
<tr>
<td>Speculum</td>
<td>347</td>
</tr>
<tr>
<td>Stone Scoop</td>
<td>90</td>
</tr>
<tr>
<td>Stools</td>
<td>427</td>
</tr>
<tr>
<td>Stopcock</td>
<td>104</td>
</tr>
<tr>
<td>stretcher</td>
<td>82</td>
</tr>
<tr>
<td>Suction</td>
<td></td>
</tr>
<tr>
<td>Aspiration</td>
<td>394</td>
</tr>
<tr>
<td>Cannister</td>
<td>394</td>
</tr>
<tr>
<td>Catheter</td>
<td>394</td>
</tr>
<tr>
<td>Handle</td>
<td>394</td>
</tr>
<tr>
<td>Hose</td>
<td>394</td>
</tr>
<tr>
<td>Sundry jars</td>
<td>409</td>
</tr>
<tr>
<td>Supra Condylar osteo plates</td>
<td>249</td>
</tr>
<tr>
<td>Surgical</td>
<td></td>
</tr>
<tr>
<td>Cap</td>
<td>384</td>
</tr>
<tr>
<td>Drapes</td>
<td>362-365</td>
</tr>
<tr>
<td>Face Mask</td>
<td>385</td>
</tr>
<tr>
<td>Gown</td>
<td>385</td>
</tr>
<tr>
<td>Marker</td>
<td>93</td>
</tr>
<tr>
<td>Mesh</td>
<td>302</td>
</tr>
<tr>
<td>Pack, Orthopedic</td>
<td>221</td>
</tr>
<tr>
<td>Positioner</td>
<td>390-392</td>
</tr>
<tr>
<td>Shoe Cover</td>
<td>384</td>
</tr>
<tr>
<td>Towels</td>
<td>363</td>
</tr>
<tr>
<td>Wraps</td>
<td>363</td>
</tr>
<tr>
<td>Surgicutt</td>
<td></td>
</tr>
<tr>
<td>Bleeding Time, Device</td>
<td>131</td>
</tr>
<tr>
<td>Blotting Paper</td>
<td>131</td>
</tr>
<tr>
<td>Suture</td>
<td></td>
</tr>
<tr>
<td>Anchor Pin</td>
<td>273</td>
</tr>
<tr>
<td>Cassette Racks</td>
<td>3</td>
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<td>Monoplus®</td>
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<td>7</td>
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<td>25</td>
</tr>
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<td>Culture, Uterine</td>
<td>25</td>
</tr>
<tr>
<td>Sympathy Cards</td>
<td>434</td>
</tr>
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<td>Syringe</td>
<td></td>
</tr>
<tr>
<td>Bulb</td>
<td>196</td>
</tr>
<tr>
<td>Cap</td>
<td>16, 318</td>
</tr>
<tr>
<td>Caddy</td>
<td>150</td>
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<tr>
<td>Dose</td>
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</tr>
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<td>Ear</td>
<td>96</td>
</tr>
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<td>Ferromatic</td>
<td>12</td>
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<td>Haupiner</td>
<td>13</td>
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<td>12</td>
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<td>Nylon</td>
<td>14</td>
</tr>
<tr>
<td>Pump</td>
<td>112</td>
</tr>
<tr>
<td>Syringe with Pill Crush Feature</td>
<td>407</td>
</tr>
<tr>
<td>Vetamatic</td>
<td>13</td>
</tr>
<tr>
<td>TAPON®</td>
<td></td>
</tr>
<tr>
<td>T-extension Set, Micro Bone</td>
<td>101</td>
</tr>
<tr>
<td>T-extension Set, Micro Bone, Bi-fuse</td>
<td>101</td>
</tr>
<tr>
<td>Tail Docker</td>
<td>301</td>
</tr>
<tr>
<td>Tail Ends</td>
<td>307</td>
</tr>
<tr>
<td>Tail Wrap, Canine</td>
<td>307</td>
</tr>
<tr>
<td>Tally Counter</td>
<td>328</td>
</tr>
<tr>
<td>Tap Handle</td>
<td>219</td>
</tr>
<tr>
<td>Tape, Adhesive</td>
<td>282</td>
</tr>
<tr>
<td>Tape, Standard White Porous</td>
<td>282</td>
</tr>
<tr>
<td>Tartar Scrapers</td>
<td>187</td>
</tr>
<tr>
<td>Tattoo</td>
<td></td>
</tr>
<tr>
<td>Digits/Letters</td>
<td>383</td>
</tr>
<tr>
<td>Ink, Roll-On</td>
<td>383</td>
</tr>
<tr>
<td>Ink, Tube Paste</td>
<td>383</td>
</tr>
<tr>
<td>Kit</td>
<td>383</td>
</tr>
<tr>
<td>Pliers</td>
<td>383</td>
</tr>
<tr>
<td>Teat</td>
<td></td>
</tr>
<tr>
<td>Bandage</td>
<td>31</td>
</tr>
<tr>
<td>Blades</td>
<td>30</td>
</tr>
<tr>
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<td>30</td>
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<tr>
<td>Curette</td>
<td>29</td>
</tr>
<tr>
<td>Dilators</td>
<td>30</td>
</tr>
<tr>
<td>Knife</td>
<td>29</td>
</tr>
<tr>
<td>Scissors</td>
<td>29</td>
</tr>
<tr>
<td>Slitter</td>
<td>29</td>
</tr>
<tr>
<td>Tubes</td>
<td>31</td>
</tr>
<tr>
<td>Tumor Extractor</td>
<td>30</td>
</tr>
</tbody>
</table>
INDEX

Dressing
   Cod Fish Skin Graft ........ 288
   Manuka Honey ........ 286-287
   X-Span Tubular ........ 283
Flushing Kit ............... 95
Wye Connector/Adapter .... 156

X

X-Ray
   Apron ...................... 386
   Cassette Holders .......... 37
   Eyewear ................... 387
   Hangers .................... 388
   Illuminator/Viewing Box ... 389
   Markers .................... 389
   Measuring caliper .......... 389
   Mitts ....................... 388
   Thyroid collar ............. 387

Z

Z4 Zoom Stereoscope
   Dual LED Stand ............ 326
   Embryo-GLO base .......... 326
Zip Centrifuges
   Combo ..................... 319
   Test Tube .................. 319
INDEX

J0185M, J0185MS ..............294
J0187Q, J0185MES ..........294
J0185MEL, J0185MES ..........294
J0187Q, J0187R ..................327
J0334HER .........................327
J0334IB4, J0334IT4 .............320
J0223A, J0223B .................227
J0220Q, J0220R .................234
J0220P, J0220Q ..................234
J0220BA, J0220B ...............234
J0220 ...............................234
J0219, J0219X ...................221
J0216, A, B, C, D ...............250
J0215L .............................236
J0215, J0215A .....................229
J0213Q ............................219
J0213C .............................219
J0213VA, J0213VB ...............220
J0214 ................................256
J0214LD1, J0214LD2 ...........256
J0215, J0215A .....................229
J0215L .............................236
J0215M .............................226
J0216, A, B, C, D ...............250
J0217 ..............................235
J0218 ...................................236
J0218L .............................236
J0218LD ...........................236
J0219, J0219X ....................221
J0219D1 ............................227
J0220 ..................................234
J0220BA, J0220BB ...............234
J0220P ..................................234
J0220Q ..................................234
J0220X ..................................234
J0222, A, B .........................227
J0222H .............................227
J0222N, P, Q .........................227
J0223 ..................................227
J0223A, J0223B .....................227
J0224 ..................................227
J0224C ..................................227
J0224F .............................225
J0225C, J0225S .....................225
J0225E .............................225
J0225L .............................225
J0225X .............................21
J0226A, B, C .........................225
J0226Q .............................227
J0226R .............................227
J0226S .............................225
J0227A, B .........................226
J0228A, J0228B .....................226
J0228C, J0228D .....................226
J0228M .............................228
J0228X, J0228XD1 .................212
J0229 ..............................132
J0230A - J0230S ..................76
J0231, J0231E .....................210
J0231GC, J0231GS .................210
J0232, J0232E .....................210
J0232C .............................210, 263
J0232H .............................210
J0233, J0233B .................261
J0235A, J0235B .....................272
J0235M, MA, MX ..................272
J0235S, J0235SA .................272
J0235X, Y, Z ......................272
J0236, L, S, XL, XS ...............272
J0236C .............................272
J0236H .............................272
J0236M .............................272
J0236SE ............................260
J0236T, J0236TC ..................260
J0238D1 ............................256
J0238D1D ..........................256
J0238M .............................256
J0238PDM ..........................256
J0238S .............................256
J0238SB Series ....................256
J0238SD ............................256
J0240, E, M, MA, ME ...........89
J0240Q ............................270
J0240WA, WB, WM ..............270
J0240WAS, WBRS .................270
J0240X, J0240XA ..................271
J0241, E, MA ......................89
J0242, J0242L .....................89
J0242Q .............................89
J0242QM ...........................89
J0243, A, B .......................89
J0243G .............................89
J0243XA, XB, XC ..................89
J0244A .............................89
J0247, J0247A .....................153
J0248A - J0248E ..................154
J0248A ..................................154
J0248ead1, J0248eAd1 .............160
J0248F, FA, FL, FLA ..............154
J0248G, J0248GA ..................154
J0248K, KA, KL, KLA .............155
### Conversion Table French (Charriere) Gauge to Metric

<table>
<thead>
<tr>
<th>Conversion Table French (Charriere) Gauge to Metric</th>
</tr>
</thead>
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*This chart is actual size.*
Jorgensen Laboratories, Inc.

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Loveland, CO 80538 USA

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