

The Next Generation in Endotracheal Tubes

ECONOMICAL

Only four sizes needed for dogs ranging 10-100lbs

EASY

Faster insertion and removal
-less training needed

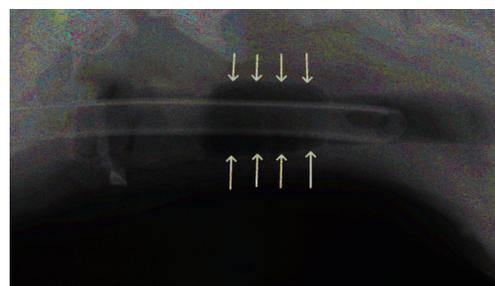
The new SAFE-SEAL™ ENDO Tube utilizes a series of silicone baffles to replace the inflation cuff. It eliminates the risks of over inflation, under inflation and leaky tubes. The soft, flexible baffles seal the trachea without pressure and cleanses the trachea of all fluids upon extubation.

Only 4 sizes of tubes are necessary for dogs weighing 10 to 200 pounds. There is also 1 size for cats weighing 4-12 pounds. The ET tube's one piece construction of medical grade silicone is autoclavable.

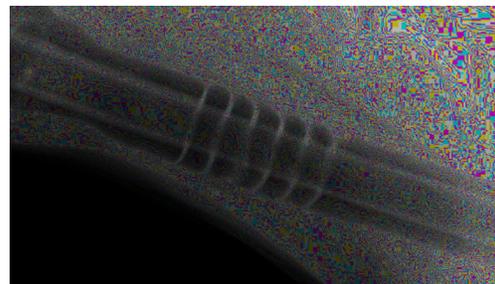


Shown with optional stylets.

- Atraumatic soft baffles instead of inflatable cuff
- No worries about over or under inflating cuffs
- Once piece molded silicone
- Fully autoclavable
- No separate connector to work loose
- Raised lip around connector helps with tying in place and insertion
- Smaller tubes have tapered ends
- Check www.jorvet.com for FAQ's



Traditional inflation-cuff endotracheal tube. Notice extensive contact with tracheal wall, with risk of causing pressure necrosis if over inflated.



Safe-Seal™ endotracheal tube in trachea. Notice baffles bending over to create o-ring effect.

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 Baffle 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 tips will then face caudally thereby allowing as much pressure to be applied as deemed necessary.

Another advantage is the "squeegee" effect when extubating, by sweeping the trachea clean of any fluids present. The Safe-Seal™ ET tube with the Blaine Baffle 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.

J0628	Canine, Short Small Tube	Fits 7-25 lbs	<i>Optional Stylets</i>
J0628A	Canine, Small Tube	Fits 7-25 lbs	J0149STA Fits small Safe-Seal™ ET (J0628A)
J0628B	Canined, Medium Tube	Fits 26-60 lbs	J0149STB Fits medium Safe-Seal™ ET (J0628B)
J0628C	Canine, Large Tube	Fits 61-200+ lbs	Fits medium/lare Safe-Seal™ ET (J0628D)
J0628D	Canine, Medium/Large Tube	Fits 40-60 lbs	J0149STC Fits large Safe-Seal™ ET (J0628C)
J0628F	Feline/Small Canine*	Fits 4-12 lbs	<i>*J0628F includes a stylet and is necessary for use</i>
J0628SN	Set of all 6 sizes		