



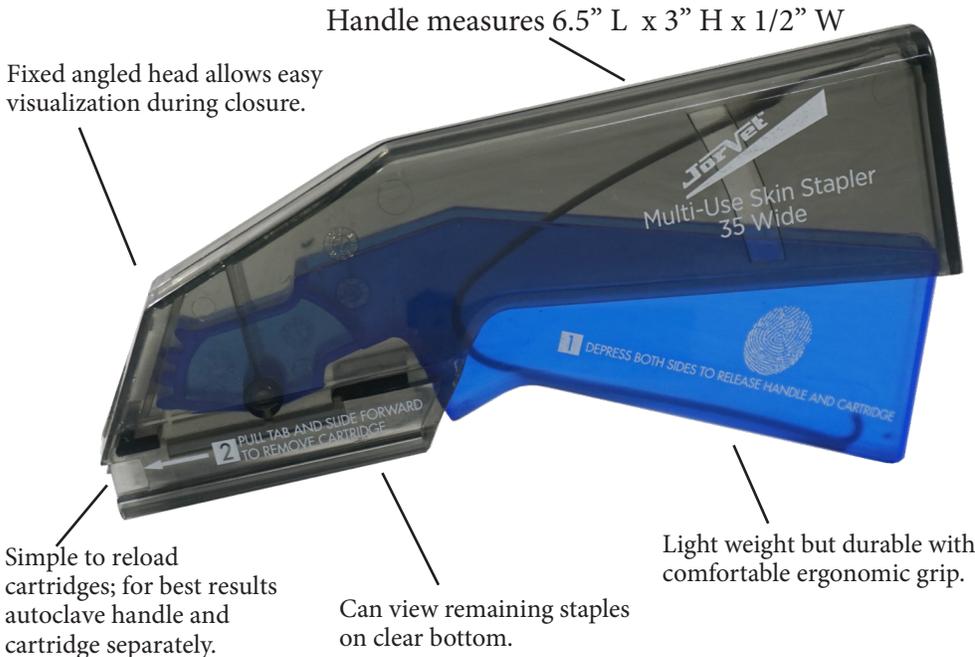
# 9 Lives Surgical Skin Staplers



## 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



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.

**J1501H** 9 Lives Autoclavable Skin Stapler Handle & Cartridge of 35 Staples, Sterile  
**J1501** 9 Lives Autoclavable Skin Stapler Cartridge of 35, Sterile

# *9 Lives* Surgical Skin Staplers FAQ

## **Can the handle and cartridge be safely autoclaved?**

Yes, they can be autoclaved. It is best to autoclave them separately and see directions for use. They do come sterilized in tyvek pouches. Also they can be ETO and cold sterilized in quaternary ammonium solution. However, they should not be left in any solution for extended periods of time.

## **Why should we use skin staples?**

The vast majority of human surgeries are now closed with staples. Staples are much faster which reduces surgery time. Most dogs are less likely to lick or chew at staples. The economics of the *9 Lives* Skin Stapler will be discussed later.

## **The staples tend to stick after placement?**

After fully depressing the handle a slight flat motion to the right or left will help disengage the staple from the handle. This takes some practice. If the stapler is pulled straight up or back it is more likely to stick.

## **Sometimes after cleaning and autoclaving the cartridge, we will notice that we get staples that are not forming properly. What is the reason for this?**

A new cartridge that is first loaded will always staple correctly. However, when a cartridge meant to be reused is cleaned and put through the rigors of sterilization, it is possible that the staple line can be compromised. You will notice in a new cartridge that the staple line is absolutely straight. If the staples are misaligned, it is usually easily rectified by tapping the nose of the stapler handle containing the cartridge on a hard surface which will cause the staples to get in alignment.

## **Why 35 staples in a cartridge?**

This is the industry average for just about all skin staples. It originated or is based on larger patients in human surgery. The average vet surgery only needs about 7 staples.

## **Regarding terms on staples with one “R” regular and “W” wide, which are these?**

The vast majority of skin staplers used are the “W” style. The *9 Lives* staplers is slightly smaller than “W” style.

## **How long are skin staples left in and how are they removed?**

Staples are similar to suture in that 7-10 days are necessary before removal. Removal of staples is simple and easy with a staple removal forceps (J0799R). Do not try another method of removal.

## **What are the benefits of the Jorvet *9 Lives* Skin Stapler?**

Both handle and staple cartridge can be repeatedly **autoclaved**. This way every single staple can be used and be sterile. No need to throw away partially used skin staplers. The autoclavable feature makes the **cost** considerably lower than other skin staplers and even suture.