# Covidien Animal Health Surgical Stapling Devices



Visit us online at www.covidien.com/animalhealth

Covidien's line of surgical devices also includes:

- Energy-based Devices
- Suture
- Laparoscopic Hand Instruments
- Endoscopic Suturing
- MIS Staplers
- MIS Clip Appliers

Covidien Animal Health also offers many Surgical Educational Resources:

- Small and Large Animal Stapling Videos
- Stapling Technique courses
- Stapling Lunch and Learn

To learn more about these resources contact your local Covidien Animal Health representative or contact us at animalhealth@covidien.com

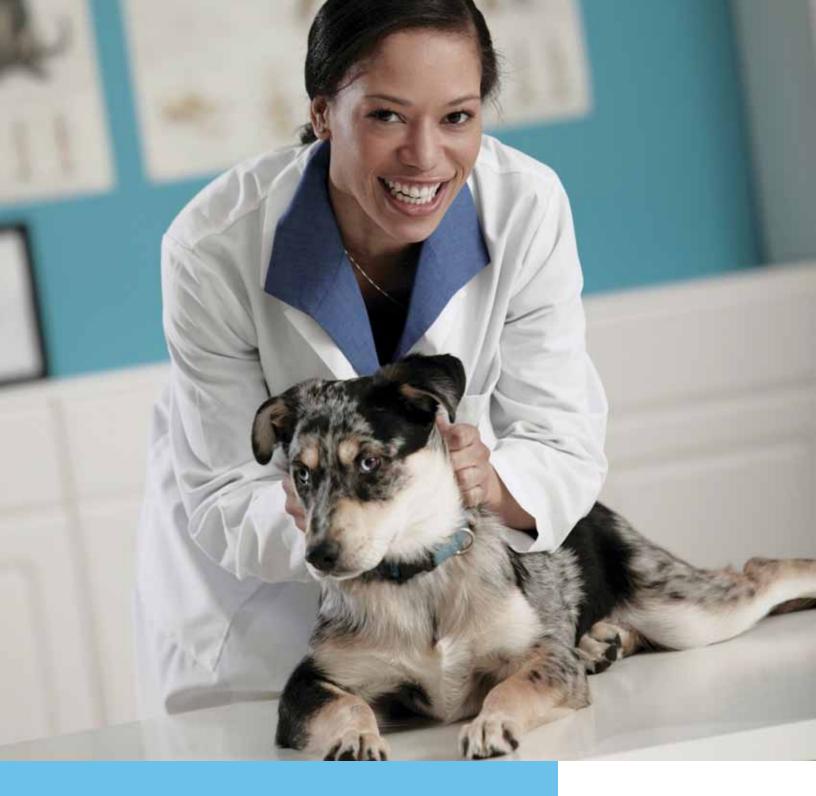


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**Veterinary Surgical Stapling Devices** 





# Surgical Stapling Devices for the Animal Health Community

Covidien now offers a full line of quality open surgical stapling instruments to the Animal Health community. The staplers Covidien offers gives Veterinarians many choices for completing a variety of surgical procedures with speed and precision. With a long proven track record in both human and veterinary surgery, Covidien staplers help improve patient outcomes.

These stapling devices may significantly reduce procedural time when compared to hand suturing, which in turn minimizes anesthesia costs and allows you to see more cases. Perhaps most important of all, they allow you to operate with speed and precision, improving your ability to effectively treat patients.



	$\mathrm{LDS}^{\scriptscriptstyleTM}$	ТАтм	GIA™	Surgiclip™
Spay/Neuters				•
Splenectomies	•			•
Ligating Vessels & Tubular Structures	•			•
Omentectomies				•
Partial Lung Lobectomies		•		
Lung Lobectomies		•		
Partial Splenectomies	•	•		
Partial Gastrectomies		•	•	
Intestinal Anastomosis	•	•	•	



# LIGATING AND DIVIDING STAPLER

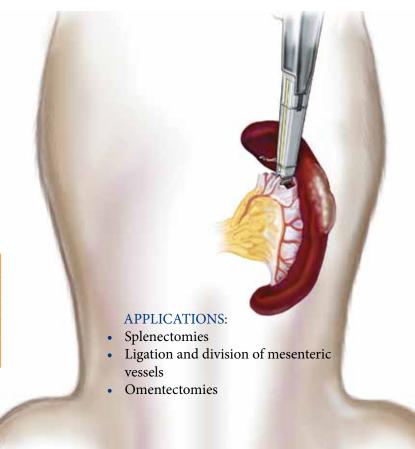


# Features and Benefits

- Places two ligating clips on a vessel while a blade simultaneously cuts the tissue between them for a quicker procedure
- Features a proprietary automated dual functionality for clipping and cutting, allowing fewer instrument exchanges and decreased procedural time as compared to the standard "clip, clip cut" technique
- Large staple size securely ligates up to 7mm vessels
- Right-angle jaw cradles vessels to optimize visibility and accessibility to structures
- Easy to see clip counter visually confirms remaining clips and helps prevents mis-application
- Safety interlock handle design may minimize tissue damage.

- 1 Use a hemostat to mobilize the tissue that is to be ligated.
- Place the cartridge jaw around the tissue, making sure that the tissue is completely confined within the jaw.
- To ligate and divide the tissue, release tension on the tissue, squeeze the handle completely and then release the handle.

ORDERING INFORMATION		
Code	Description	Box Qty.
090210	LDS™ Reusable Instrument	1
092001	LDS™ Powered Single Use Instrument	3
090275	LDS™ 15W Single Use Loading Unit	12



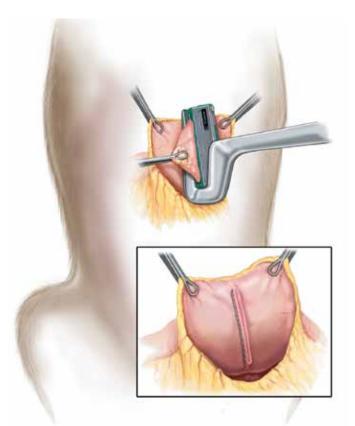


# TA™ Reusable Stapling Instrument

THORACO-ABDOMINAL STAPLER

# **Features and Benefits**

- Places two double rows of "B" shaped staples while a blade divides the tissue between the inner two rows of staples for a quicker procedure
- Allows for less handling and manipulation of tissue.
- Unique design of the "B" shaped staples encourages healing by allowing nutrition to flow to the cut edges of the tissue
- Significantly faster than hand suturing



#### APPLICATIONS:

- Lung lobectomies (partial and total)
- Partial splenectomies
- Partial gastrectomies
- Close gastrotomy incisions
- Intestinal anastomoses
- Liver lobectomies



- Slip the instrument jaws around the tissue. Close jaws by depressing the handle and then the approximating lever and listen for an audible click.
- 2 Inspect tissue to ensure compression with the jaws.
- Release the safety and then fire the instrument by squeezing the handle completely.
- To release tissue, open the jaws by releasing the approximating lever.
- Remove the disposable loading unit by grasping the cartridge side and lifting up.

ORDERING INFORMATION			
Code	Descr	ription	Box Qty.
010450	ТАтм	30 Stapler	1
010460	$TA^{\scriptscriptstyleTM}$	55 Stapler	1
010470	$TA^{\scriptscriptstyleTM}$	90 Stapler	1
015427L	TA™	30 - 3.5 mm Sulu	6
015433L	$TA^{\scriptscriptstyleTM}$	30 - 4.8 mm Sulu	6
015441L	ТАтм	30 - V3 (Vascular) Sulu	6
015451L	$TA^{\scriptscriptstyleTM}$	55 - 3.5 mm Sulu	6
015458L	$TA^{\scriptscriptstyleTM}$	55 - 4.8 mm Sulu	6
015477L	$TA^{TM}$	90 - 3.5 mm Sulu	6
015485L	ТАтм	90 - 4.8 mm Sulu	6

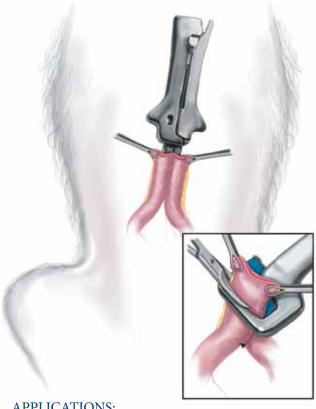


# GIA™ and ILA™ Reusable Stapling Instrument

GASTRO INTESTINAL ANASTOMOSIS STAPLER

# **Features and Benefits**

- Places a double row of "B" shaped staples while a blade divides the tissue between the inner two rows of staples for a quicker procedure
- Allows less handling and manipulation of tissue
- Unique design of the "B" shaped staples encourages healing by allowing nutrition to flow to the cut edges of the tissue
- Significantly faster than hand suturing



#### **APPLICATIONS:**

- Intestinal anastomoses
- Partial gastrectomies
- Partial lung lobectomies



- Place stapling instrument forks across tissue to be joined.
- Attach cartridge and anvil forks via hinge at base of instrument handle.
- Close approximating lever and push white cutting/sealing knob completely forward and backward.
- Release instrument forks by lifting approximating lever and separating at hinge point.

ORDERING INFORMATION		
Code	Description	Box Qty.
030470	GIA <sup>™</sup> 50 Stapler	1
030715	GIA™ 90 Stapler	1
030424L	GIA <sup>™</sup> 50 - 3.8 mm Sulu	6
030735L	GIA™ 90 - 3.8 mm Sulu	6
3975	ILA™ 100 Stapler	1
3971	ILA™ 100 - 3.8 mm Sulu	6
3973	ILA™ 100 - 4.8 mm Sulu	6



# Surgiclip™ Clip Applier

# SINGLE USE LIGATING CLIP APPLIER

# **Features and Benefits**

- Designed to rapidly occlude vessels and other tubular structures
- Super Interlock<sup>™</sup> Clips for a more secure fixation of clip to tissue providing greater ligation security
- Ergonomic handle 'tabs' allow surgeon's choice of handling and enhances control and access to deep structures
- Medium sized clips are available in long and short shaft lengths to allow a choice of instrument lengths
- Surgiclip<sup>™</sup> II M 11.5 is available with 30 clips



- Spays and neuters
- Splenectomies
- Ligation of mesenteric and other vessels and tubular structures



- Place the clip applier jaw around a vessel or other tubular structure. Squeeze the handles of the applier together, and the clip will close around the vessel or structure.
- Release the handles and remove applier. A new clip is automatically loaded into the clip applier jaw.

ORDERING INFORMATION		
Code	Description	Box Qty.
134051	Surgiclip™ II 9.75" - Medium	6
	with 20 medium Titanium clips	
134053	Surgiclip™ II 11.5" - Medium	6
	with 30 medium Titanium clips	
134046	Surgiclip™ 9.0″ - Small	6
	with 20 small Titanium clips	
134044	Surgiclip™ 9.75″ - Medium	6
	with 15 medium Titanium clips	
134031	Surgiclip™ 11.5″ - Medium	6
	with 20 medium Titanium clips	
134048	Surgiclip™ 13.0″ - Large	6
	with 13 largeTitanium clips	



# Skin Stapler SINGLE USE SKIN STAPLERS

# **Features and Benefits**

- The single use skin stapler dispenses one staple each time the instrument handle is fully depressed.
- Two staple heights and widths allow for enhanced cosmesis and wound closure flexibility
- The staples first penetrate the skin and are then formed, holding the tissue together
- Clear plastic cartridge allows for enhanced staple count visibility
- Staple Remover has an ergonomic handle design for comfort and ease of use when removing staples





### **Instruction For Use**

- Approximate the skin edges with the use of forceps or a tissue approximating device.
- Place the stapler nose gently on the approximated tissue with the directional arrow in the middle of the incision.
- Squeeze the instrument handle completely and release. Repeat this, taking care to space the staples evenly, until the incision is completely closed. Remove and replace any malformed staples.

#### APPLICATIONS:

• Skin Closure

ORDERING INF	FORMATION	
Code	Description	Box Qty.
8886803512	Skin Stapler	12
	with 35 regular staplers	
8886803712	Skin Stapler	12
	with 35 wide staplers	
054887	Royal™ Skin Stapler	6
	with 35 wide staplers	
150462	Royal™ Skin Staple Remover	12
	Plastic with metal tips	
8886803912	Skin Staple Remover	12
	Plastic with metal tips	