



## **Titanium Ligation System**

Vclip<sup>®</sup> ligating clips & clip appliers

**Reliable Ligation** 



PROVIDING SPECIALISTS WITH INNOVATIVE HEALTHCARE SOLUTIONS









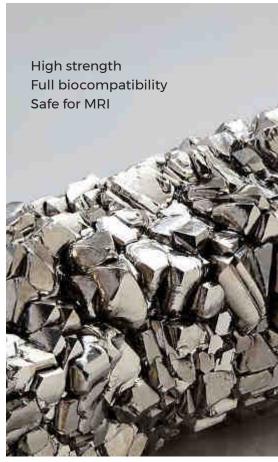


## Vclip® ligating clips

Vclip® Ligating Clips are implantable medical devices. They are widely used in surgery for marking and ligating purposes. Medical practitioners value the product for its hemostatic features. The product offered by Grena is supplied with inner surreys that shall enhance its functions by assuring proper grip on the tissue and enabling its proper nourishment. Microstructural outer surface of clip legs and their divergence improves affixing of the clip in the applier. Vclip® Ligating Clips are manufactured of a medical grade titanium which ensures proper level of biocompatibility. The applied technology guarantees the product meets the requirements of even the most demanding clinical institutes.

Vclip® Ligating Clips are delivered in colour-coded cartridges to ensure easy identification. A cartridge includes 4, 6 or 10 clips that ensure economical and comfortable use. Product details necessary for its identification are also located on tracking labels. They can be placed in patient's history form The product is disposable, EO sterilized.

- 6 sizes available: XS, S, SM, M, ML, L
- 4, 6 or 10 clips per cartridge
- · Chevron-shaped
- · Made of a medical grade titanium,
- · Color-coded cartridges for easy identification
- · Compatible with corresponding Vclip ® Appliers
- · Adhesive backing of the cartridge









REF	CLIP SIZE	COMPATIBLE WITH APPLIERS	PRODUCT	COLOUR	PCS PER CARTRIDGE/ BOX
0301-06SX	Micro	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium	0	6/30
0301-065	Small	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium	•	6/30
0301-06\$10	Small	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium		10/20
0301-06SM	Small-Medium	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium		6/30
0301-06M	Medium	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium	•	6/30
0301-06M10	Medium	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium	•	10/20
0301-06ML	Medium-Large	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium	•	6/20
0301-06ML04	Medium-Large	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium	•	4/20
0301-06ML10	Medium-Large	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium		10/15
0301-06L	Large	50° - 60° V-shaped jaws cross-section	chevron-shaped titanium		6/20

### \*Ready available stock

Rest Product on demand















# **10 CLIPS PERCARTRIDGE**Cost-effective alternative if you need more clips



# **4 CLIPS PERCARTRIDGE**Cost-effective alternative for simple procedures





## Vclip® open surgeryclip appliers

Vclip® open surgery appliers are available in a wide range of sizes and applier lengths. Made of the highest quality surgical stainless steel to meet the requirements of the most demanding profession - als. Handle rings are color-coded matching cartridge hues.

- Available for Micro, Small, Small-Medium, Me dium, Medium-Large and Large non-absorba ble Vclip® clips to be used on large spectrum of tissue sizes
- · 3 lengths available: 15 mm, 20 mm and 28 mm
- · Made of high quality stainless steel
- · Colour-coded rings matching cartridge hue









REF	CLIP SIZE	ТҮРЕ	APPLIER LENGTH (CM)	COLOUR	PCS PER BOX
0301-07SX15*	Micro	Open Surgery	15	0	1
0301-07SX20	Micro	Open Surgery	20	0	1
0301-07SX28*	Micro	Open Surgery	28	0	1
0301-07\$15*	Small	Open Surgery	15		1
0301-07S20	Small	Open Surgery	20		1
0301-07S28*	Small	Open Surgery	28		1
0301-07SM15*	Small-Medium	Open Surgery	15		1
0301-07SM20	Small-Medium	Open Surgery	20		1
0301-07SM28*	Small-Medium	Open Surgery	28		1
0301-07M15*	Medium	Open Surgery	15		1
0301-07M20	Medium	Open Surgery	20		1
0301-07M28*	Medium	Open Surgery	28		1
0301-07ML20	Medium-Large	Open Surgery	20		1
0301-07ML28	Medium-Large	Open Surgery	28		1
0301-07L20	Large	Open Surgery	20		1
0301-07L28	Large	Open Surgery	28		1

<sup>\*</sup>Product on demand







## Vclip® endoscopic clip appliers

Vclip® endoscopic clip appliers are available in a wide range of sizes. Made of the highest quality surgical stainless steel Grena appliers guarantees ergonomic and effective approach in endoscopic procedures.

Handle rings are color-coded matching cartridge hues. Precise performance makes Grena appliers the leading choice for surgeons performing endo scopic procedures.

- · Jaws activated by front handle for better stability,
- 360° shaft rotation by index finger allows one-hand operation
- Flushing port facilitates easy cleaning, thus eliminating potential con tamination
- · Made of high quality surgical stainless steel
- · Non-detachable design for easier maintenance and durability



REF	CLIP SIZE	ТҮРЕ	WORKING LENGTH (CM)		COLOUR	PCS PER BOX
0301-07ME	Medium	Endoscopic	33	10		1
0301-07MLE	Medium-Large	Endoscopic	33	10		1
0301-07LE	Large	Endoscopic	33	12		1

<sup>\*</sup>Product on demand





## Omnifinger<sup>™</sup> articulating endoscopic clip appliers

OmniFinger™ is an outstanding articulating endoscopic clip applier designed to deal with challenging cases. This innovative tool offers some unique features that can help surgeons to open the doors to new operating techniques.

- 60° of total angulation
- Articulation and 360° shaft rotation by index finger allows one-hand operation
- Flushing port facilitates easy cleaning, thus eliminating potential contamination
- · Made of high quality surgical stainless steel





REF	SIZE	LOCK	COLOUR	SHAFT DIAMETER (MM)	TROCAR DIAMETER (MM)	WORKING LENGTH (CM)	BOX QUANTITY (PCS)
0301-07MEOMN	М	YES		10	10	36	1
0301-07MLEOMN	ML	YES		10	10	36	1
0301-07LEOMN	L	YES		12	12	36	1
0301-07MEOMNB	М	YES		10	10	47	1
0301-07MLEOMNB	ML	YES		10	10	47	1
0301-07LEOMNB	L	YES		12	12	47	1

<sup>\*</sup>Product on demand