

SLS™ Ligation System



VITALITEC

www.vitalitecusa.com

10 Cordage Park Circle, Suite 100/200
Plymouth, MA 02360 USA

800-805-6590

Fax Orders to: 508-747-5118

SLS™ Ligation Systems

The Vitalitec SLS™ Clip Systems were designed as soft loading systems for our pure titanium clips. The diamond shape grooves on the inside of every clip we offer helps ensure an atraumatic yet firm hold for vessel closure. The triangular shaped wire is designed to fit perfectly into our clip applicators.

SLS™ ReLEase Ligation System



ITEM #	DESCRIPTION	CLIPS/PACK	COLOR	PACKAGING	UNITS/BOX
J9180	Small Clips	9	Yellow	Box of 20 Cartridges	180
R9180	Small Clips–WJ*	9	Red	Box of 20 Cartridges	180
L9180	Small/Medium Clips	9	Lilac	Box of 20 Cartridges	180
B9180	Medium Clips	9	Blue	Box of 20 Cartridges	180
V9120	Medium/Large Clips	6	Green	Box of 20 Cartridges	120
O9120	Large Clips	6	Orange	Box of 20 Cartridges	120
Cardio					
J9324	Small Clips	27	Yellow	Box of 12 Pouches	324
R9324	Small Clips–WJ*	27	Red	Box of 12 Pouches	324
B9324	Medium Clips	27	Blue	Box of 12 Pouches	324

*WJ = For use with Wide Jaw Appliers

5 Sizes Available: Our exclusive small/medium has been designed at the request of surgeons, to match specific vessel sizes.



Diamond Shape Grooving

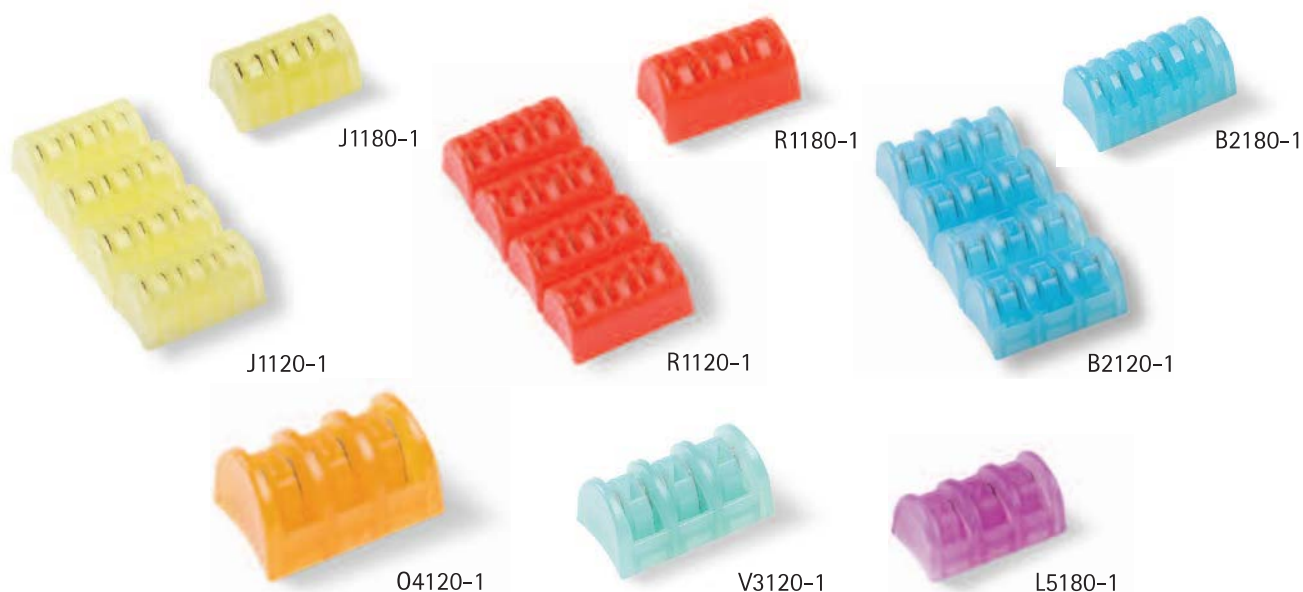
Diamond grooving and interlocking atraumatic teeth design of the clip ensures enhanced security in vessel closure: striation is composed of small pyramidal heads, similar to tungsten inserts from needle-holders, ensuring a firm multi-directional non-traumatic vessel grip.



Triangular Shaped Wire

Shaped wire is designed to fit perfectly into the custom grooves of our applicators to provide additional precision during application of the clip.

SLS™ Classic Ligation System



ITEM #	DESCRIPTION	CLIPS/PACK	COLOR	PACKAGING	UNITS/BOX
J1180-1	Small Clips	6	Yellow	Box of 30 Cartridges	180
R1180-1	Small Clips-WJ*	6	Red	Box of 30 Cartridges	180
L5180-1	Small/Medium Clips	6	Lilac	Box of 30 Cartridges	180
B2180-1	Medium Clips	6	Blue	Box of 30 Cartridges	180
V3120-1	Medium/Large Clips	6	Green	Box of 20 Cartridges	120
O4120-1	Large Clips	6	Orange	Box of 20 Cartridges	120
Cardio					
J1120-1	Small Clips	24	Yellow	Box of 5 Pouches	120
R1120-1	Small Clips-WJ*	24	Red	Box of 5 Pouches	120
B2120-1	Medium Clips	24	Blue	Box of 5 Pouches	120

*WJ = For use with Wide Jaw Applicators

5 Sizes Available: Our exclusive small/medium has been designed at the request of surgeons, to match specific vessel sizes.



Chevron Shape

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

Pure Titanium

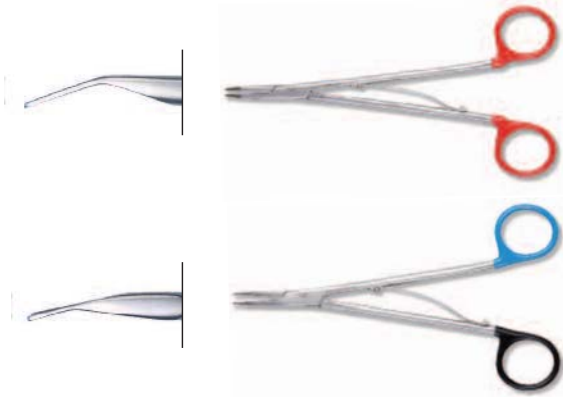
Pure titanium annealed to a malleable consistency providing maximum vessel occlusion and zero memory to prevent tip opening after application. Biologically inert, radiolucent and non-magnetic for use with MRI or related scanning equipment.

SLS™ Clip Systems' Appliers

Vitalitec clip appliers for both clip systems are available in 15cm, 19cm, 20cm, and 28cm angled models. For minimally invasive surgery, Vitalitec has developed a laparoscopic range and MIS cardiac range of appliers. The clip appliers are manufactured with a specific treatment inside the grooves of the jaws to increase the grip on the clip, which can minimize clips dropping before application.



PRT120-1B
T model, 20cm



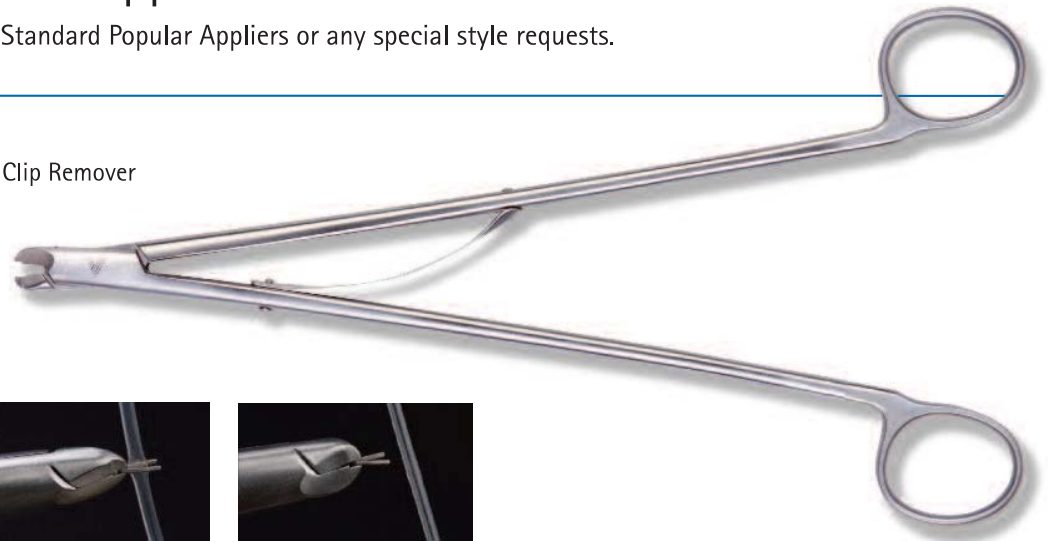
T Model: 20° Jaw Angle, Trim Jaws
PRT120-1B 20cm (8") Wide Jaw – Small Clips
PBT220-1B 20cm (8") Medium Clips

E Model: 12.5° Jaw Angle, Fine Jaws
PRE119-E 19cm (7.5") Wide Jaw – Small Clips
PBE219-E 19cm (7.5") Medium Clips

Standard Popular Appliers

Contact us to discuss our Standard Popular Appliers or any special style requests.

CR428-E Clip Remover



Clip Removal



Our clip remover works by pinching the apex of the clip which opens the legs, allowing for easier clip removal.



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