

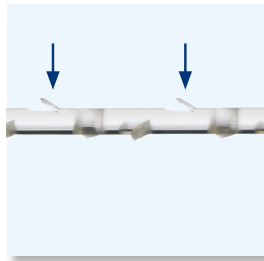
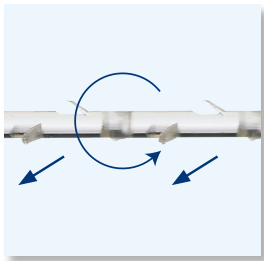
**COVIDIEN**

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## V-Loc™ Wound Closure Devices Product Overview

Secure. Fast. Effective.

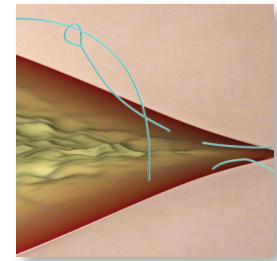
The V-Loc™ Device incorporates an enabling technology that facilitates a smooth closing experience by closing incisions up to 50% faster without compromising strength or security.<sup>1,2</sup>



### Barbs

#### Unidirectional, shallow barbs with circumferential distribution

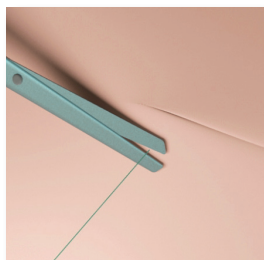
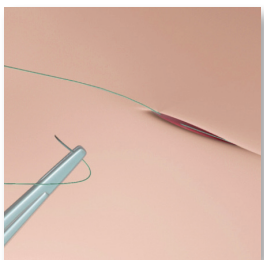
- Grasp tissue at numerous points spreading tension across the wound
- Evenly spaced barbs throughout the strand provide secure wound closure



### Loop

#### Welded-loop design

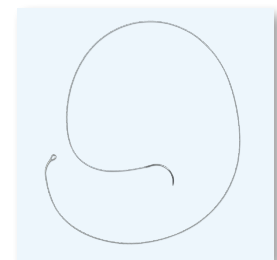
- Anchors device securely at the beginning of the incision line, eliminating the need to tie a knot



### Technique

#### No change to standard wound closure technique




- Intuitive/easy to use
- Minimal learning curve
- Potential to eliminate the need for third-hand assistance when closing complex wounds



### Packaging

#### Unique circular shape package holds the needle securely in an optimal position

- Designed to minimize package-related memory
- Easy loading into needle driver with no need to adjust

	V-Loc™ 90 Absorbable Device	V-Loc™ 180 Absorbable Device	V-Loc™ PBT Non-Absorbable Device
<b>Tensile Strength</b>	7 days, 90%; 14 days, 75%	7 days, 80%; 14 days, 75%; 21 days, 65%	Permanent
<b>Absorption Profile</b>	90-110 days	180 days	Permanent
<b>Procedural Applications</b>	Soft tissue approximation where support is required consistent with the absorption profile	Soft tissue approximation where support is required consistent with the absorption profile	Soft tissue approximation
<b>Color</b>	Undyed, violet 	Clear, green 	Blue 
<b>Composition</b>	Glycolide, dioxanone and trimethylene carbonate	Copolymer of glycolic acid and trimethylene carbonate	Polybutester
<b>Indications</b>	V-Loc™ 90 device and V-Loc™ 180 absorbable wound closure devices are indicated for soft tissue approximation where use of an absorbable suture is appropriate.		V-Loc™ PBT non-absorbable wound closure devices are indicated for soft tissue approximation.

Please refer to the V-Loc™ device Product Catalog for our complete product offering.



<sup>1</sup> Compared to standard suture methods. Covidien V-Loc™ 180 Absorbable Wound Closure Device Time Study, Robert T. Grant, MD, MSc, FACS New York–Presbyterian Hospital, Argent Global Services. Data on File.

<sup>2</sup> Utilization of a Porcine Model to Demonstrate the Efficacy of an Absorbable Barbed Suture for Dermal Closure, UTSW, S. Brown

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IMPORTANT: Please refer to the package insert for complete instructions, indications, contraindications, warnings and precautions.

For more information or to set up a product demonstration, contact your local Covidien Wound Closure Specialist or call Customer Service at 1-800-722-8772.



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