



# Biodesign®

ADVANCED TISSUE REPAIR

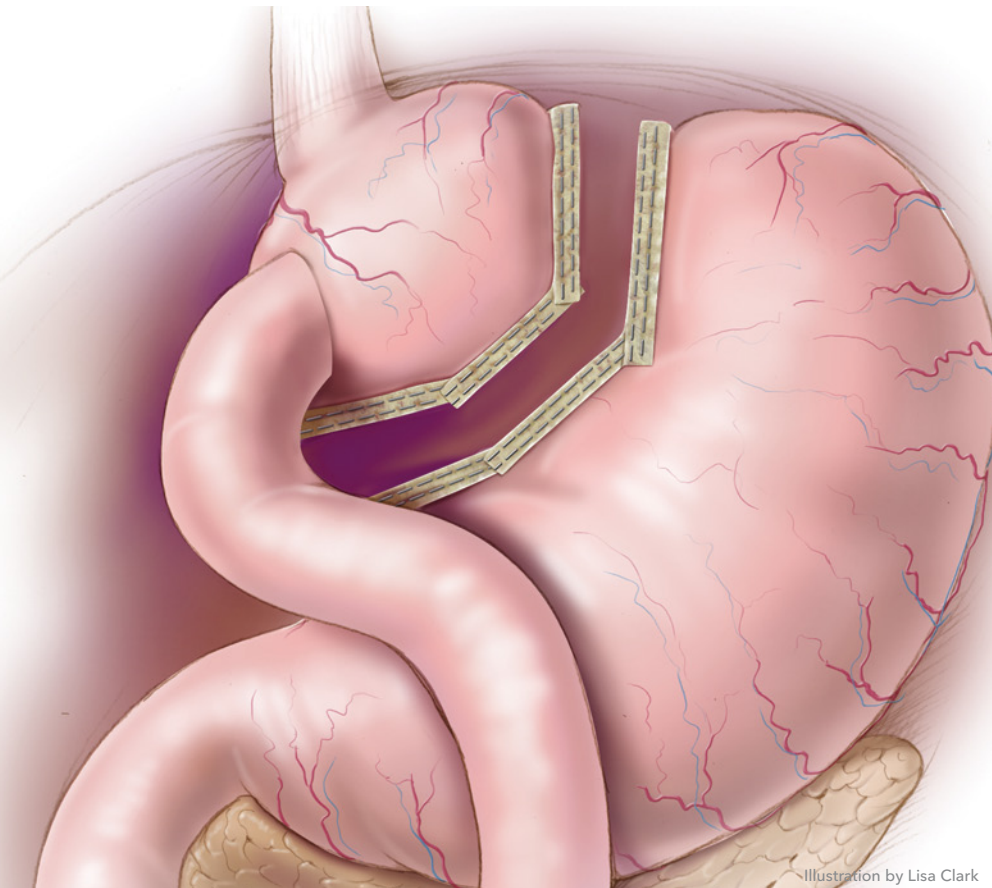


Illustration by Lisa Clark

## Secure the staple line with Biodesign.

An advanced tissue repair technology, Biodesign staple line reinforcement is designed to promote the following:

- Ease of use: Biodesign staple line reinforcement is string-free and precoated with adhesive.
- Consistency: Uniform thickness promotes predictable staple line formation.
- Cost-effective reinforcement: Biodesign can help reduce overall procedural costs.

Order Number	Reference Part Number	Stapler
--------------	-----------------------	---------

### For Covidien Staplers

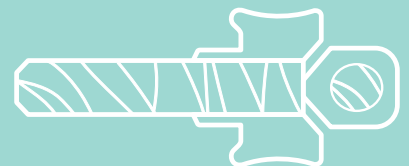
G50656	C-SLRA-GIA30	Endo GIA® 30
G50868	C-SLRA-GIA45	Endo GIA 45
G50867	C-SLRA-GIA60	Endo GIA 60
G54251	C-SLRA-OPEN-GIA60	GIA® 60
G54252	C-SLRA-OPEN-GIA80	GIA 80
G25006	C-SLRA-TRI45	Tri-Staple® 45
G25007	C-SLRA-TRI60	Tri-Staple 60

### For Ethicon® Staplers

G50866	C-SLRA-TCT-TLC55	Proximate® TCT 55/TLC 55
G50865	C-SLRA-TCT-TLC75	Proximate TCT 75/TLC 75
G50870	C-SLRA-EZ45	EZ 45
G51746	C-SLRA-ECH45	Echelon™ 45
G50871	C-SLRA-ECH60	Echelon 60
G23201	C-SLRA-SC60	Echelon 60

**Note:** All sold in boxes of 5.

Not all products and configurations are available in all regions.  
Consult with your local Cook Medical representative for more information.



## FEATURES & BENEFITS

- Is precoated with water soluble adhesive.
- Offers a thin, uniform surface.
- Is completely remodeled by the body.
- Strengthens the staple line.
- Customized to fit most staplers.
- Designed to stay in place once adhered to the stapler.

## TIPS

- Fire the stapler within 20 minutes of applying the staple line reinforcement to the stapler jaws.
- Avoid trying to re-adhere the staple line reinforcement.
- For best results, do not dip the staple line reinforcement in liquid. Dip only the stapler jaws into approximately 130°F liquid.
- Hold the stapler firmly closed at the tip for at least 10 seconds to activate adhesive.
- With Ethicon staplers, wipe anvil side clean between every use.

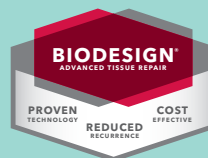
## Data

1. Downey DM, Harre JG, Dolan JP. Increased burst pressure in gastrointestinal staple-lines using reinforcement with a bioprosthetic material. *Obes Surg.* 2005;15(10):1379-1383.
2. Pinheiro JS, Correa JL, Cohen RV, et al. Staple line reinforcement with new biomaterial increased burst strength pressure: an animal study. *Surg Obes Relat Dis.* 2006;2(3):397-399.
3. Yo LS, Consten EC, Quarles van Ufford HM, et al. Buttressing of the staple line in gastrointestinal anastomoses: overview of new technology designed to reduce perioperative complications. *Dig Surg.* 2006;23(5-6):283-291.
4. Downey DM, Michel M, Harre JG, et al. Functional assessment of a new staple line reinforcement in lung resection. *J Surg Res.* 2006;131(1):49-52.
5. Downey DM, Harre JG, Pratt JW. Functional comparison of staple line reinforcements in lung resection. *Ann Thorac Surg.* 2006;82(5):1880-1883.

## PROCEDURAL AREAS

HERNIA REPAIR  
FISTULA REPAIR  
PLASTIC & RECONSTRUCTIVE/ENT  
**STAPLE LINE REINFORCEMENT**  
PEYRONIE'S REPAIR  
CONTINENCE RESTORATION  
DURAL REPAIR  
PELVIC FLOOR REPAIR

STAPLE LINE  
STAPLE LINE REINFORCEMENT



**MOVE BEYOND**  
to Biodesign

Biodesign is a non-dermis-based, non-cross-linked biologic graft technology that moves beyond to the next generation of tissue repair.

Echelon, Ethicon and Proximate are trademarks of Johnson & Johnson.  
Endo GIA, GIA and Tri-Staple are registered trademarks of Tyco Healthcare Group LP.

## Customer Service

**EMEA:** EDI - [www.cookmedical.com/edi.do](http://www.cookmedical.com/edi.do)  
Distributors: +353 61239240, [ssc.distributors@cookmedical.com](mailto:ssc.distributors@cookmedical.com)  
Austria: +43 179567121, [oe.orders@cookmedical.com](mailto:oe.orders@cookmedical.com)  
Belgium: +32 27001633, [be.orders@cookmedical.com](mailto:be.orders@cookmedical.com)  
Denmark: +45 38487607, [da.orders@cookmedical.com](mailto:da.orders@cookmedical.com)  
Finland: +358 972519996, [fi.orders@cookmedical.com](mailto:fi.orders@cookmedical.com)  
France: +33 171230269, [fr.orders@cookmedical.com](mailto:fr.orders@cookmedical.com)  
Germany: +49 6950072804, [de.orders@cookmedical.com](mailto:de.orders@cookmedical.com)  
Hungary: +36 17779199, [hu.orders@cookmedical.com](mailto:hu.orders@cookmedical.com)  
Ireland: +353 61239252, [ie.orders@cookmedical.com](mailto:ie.orders@cookmedical.com)  
Italy: +39 0269682853, [it.orders@cookmedical.com](mailto:it.orders@cookmedical.com)  
Netherlands: +31 202013367, [nl.orders@cookmedical.com](mailto:nl.orders@cookmedical.com)  
Norway: +47 23162968, [no.orders@cookmedical.com](mailto:no.orders@cookmedical.com)  
Spain: +34 912702691, [es.orders@cookmedical.com](mailto:es.orders@cookmedical.com)  
Sweden: +46 858769468, [se.orders@cookmedical.com](mailto:se.orders@cookmedical.com)  
Switzerland - French: +41 448009609, [fr.orders@cookmedical.com](mailto:fr.orders@cookmedical.com)  
Switzerland - Italian: +41 448009609, [it.orders@cookmedical.com](mailto:it.orders@cookmedical.com)  
Switzerland - German: +41 448009609, [de.orders@cookmedical.com](mailto:de.orders@cookmedical.com)  
United Kingdom: +44 2073654183, [uk.orders@cookmedical.com](mailto:uk.orders@cookmedical.com)

[www.cookmedical.com](http://www.cookmedical.com)

**Americas:** EDI - [www.cookmedical.com/edi.do](http://www.cookmedical.com/edi.do)  
Phone: +1 812.339.2235, 800.457.4500, Fax: 800.554.8335  
E-mail: [orders@cookmedical.com](mailto:orders@cookmedical.com)

**Australia:**  
Phone: +61 738411188, 1800777222, Fax: +61 738411288, 1800077283  
E-mail: [cau.custserv@cookmedical.com](mailto:cau.custserv@cookmedical.com)

