

Our goal: Optimize outcomes, even in the most complicated colorectal cases



Staple-line leaks

ECHELON CIRCULAR™ Powered Stapler combined with CONTOUR® Curved Cutter Stapler and ECHELON FLEX™ GST System¹ produced significantly fewer leaks at the staple line in colon tissue.²



ECHELON CIRCULAR™
Powered Stapler



CONTOUR® Curved
Cutter Stapler



ECHELON CIRCULAR™
Powered Stapler



ECHELON FLEX™
GST System



Bleeding

ENSEAL® X1 Large Jaw had significantly less bleeding at the distal tip.³
ENSEAL® X1 Curved Jaw delivered significantly stronger seals.⁴



ENSEAL® X1 Large Jaw

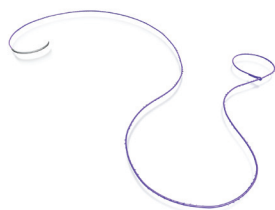


ENSEAL® X1 Curved Jaw



Surgical site infections (SSIs)

STRATAFIX™ Knotless Tissue Control Devices with Plus Antibacterial Technology are designed to address a known risk factor for SSIs.⁵



STRATAFIX™ Knotless
Tissue Control Devices



Explore the complete colorectal solution—
visit ethicon.com or contact your local sales representative.

¹ System components include ECHELON FLEX™ Powered Plus Stapler and ENDOPATH ECHELON™ Reloads with Gripping Surface Technology. ² Benchtop testing in porcine colon compared the rate of staple line leak failure at ≤ 30 mmHg, compared Ethicon CDH29P and CS40B/CR40B or PSEE45A/GST45B to Medtronic EEA2835/EGIAUSTND and EGIARADMT or EGIA45AMT, n=60 ea p<0.001. Leak rate at ≤ 30 mmHg was selected based on a preclinical study that measured the intraluminal pressure associated with an intra-operative leak test by surgeons (n=31). Average selected pressure was 26 +/-1.8 mmHg. ³ Preclinical test of distal tip bleeding (ENSEAL® X1 Large Jaw vs. Ligasure™ Impact-LF4318) in thick porcine mesentery base (p=0.001). ⁴ Comparison of ENSEAL® X1 Curved Jaw to LigaSure™ Blunt Tip (1837). Benchtop testing on 4-7mm porcine carotid arteries (p<0.05). ⁵ Ming X, Rothenburger S, Nichols MM. In vivo and in vitro antibacterial efficacy of PDS Plus (polidioxanone with triclosan) suture. Surg Infect (Larchmt). 2008;9(4):451457