

ECHELON-
3000 Stapler

A surgical experience within reach



Johnson & Johnson
MedTech

Surgical stapling

ECHELON ENDOPATH™ Staple Line Reinforcement

Experience the difference.

Same trusted materials
used in VICRYL™ & PDS™ sutures

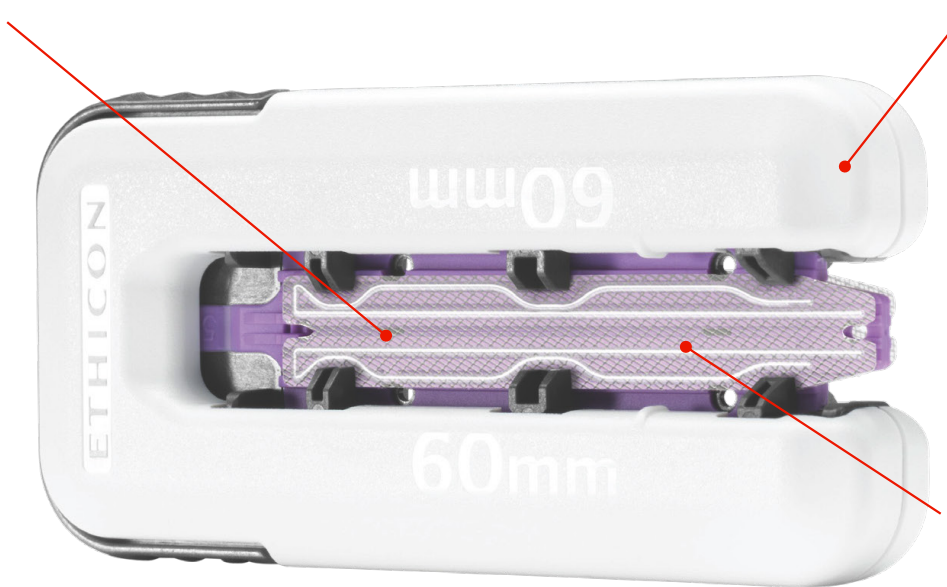
Simple click-and-go applicator
for fast, easy buttress application^{1*}

ECHELON ENDOPATH™ Staple Line Reinforcement allowed a seamless buttress experience from start to finish.^{2-4#}

- ✔ Seamless application^{1*}
- ✔ Seamless tissue manipulation^{2-5#}
- ✔ Seamless performance^{6-8†}

Greater strength^{9,10‡}

- 3x greater reinforcement compared to GORE® SEAMGUARD® Staple Line Reinforcement^{9,10‡}
- Demonstrated no significant difference in hemostasis when compared with GORE® SEAMGUARD® Staple Line Reinforcement with 45% less material left behind^{11,12¥}



Buttress Attachment Material (BAM) to affix buttress across the entire anvil & cartridge

* In a design validation with 17 nurses, 100% agreed that ECHELON ENDOPATH™ Staple Line Reinforcement is easy to load onto the endocutter. # In a benchtop test, ECHELON ENDOPATH™ Reinforcement covered all staple legs in (40/40) applications after tissue manipulation on porcine tissue during simulated surgical use, p<0.05. Based on benchtop testing and clinical effect is unknown. † Evaluation of ECHELON ENDOPATH™ Staple Line Reinforcement. A prospective, single-center study of 48 lobectomy cases: Intraoperative staple line air leaks [3 (6.3%)]. A prospective, multi-center study of 131 thoracic cases: no prolonged air leaks or empyema were deemed related to the device as determined by the surgeon. A prospective, multi-center study of 109 gastric cases: no bleeding, leaks or strictures were deemed related to the device as determined by the surgeon. ‡ Reinforcement measured via in vitro staple pull-through force at the time of initial implantation. ECHELON ENDOPATH™ Reinforcement (mean=22.02N, n=30) vs. GORE® SEAMGUARD® Reinforcement (mean=7.33N, n=30), p<0.001. Pre-clinical test data/results may not necessarily be indicative of human clinical performance. ¥ ECHELON ENDOPATH™ Staple Line Reinforcement vs. GORE® SEAMGUARD® Staple Line Reinforcement (with Endopath GST60G Reload) evaluated via gross observations of firings requiring intervention in 1.38mm to 2.32mm thick porcine ileum and jejunum tissues, evaluated via a 5-point Likert scale resulting in statistically no difference in Likert scores. Based on pre-clinical testing on animal models and clinical effect is unknown. Material: based on average total surface area measurements (26.97cm² vs. 49.21cm²).