

A Better Grip on Movement

Introducing ECHELON FLEX™ GST System*

Less tissue slippage during firing

- **4x less tissue slippage** during firing compared to Endo GIA™ Reloads with Tri-Staple™ Technology for unsurpassed staple formation†
- **May eliminate 1 reload per procedure** due to less tissue slippage during firing‡
- The system delivers a **more targeted tissue transection with each firing**§
- **Exceptional staple line integrity** now across a range of tissue thicknesses with each reload
- **Exclusive reloads with Gripping Surface Technology**, offering a proprietary ridged surface to provide an atraumatic grip¶ that holds tissue in place during firing

Enhanced stability through controlled, powered firing

- Reduces movement at the end effector by 88% during transection of thick tissue¶¶
- Powered firing potentially results in less trauma to adjacent tissue

Examples of applicable procedures

Gastric Bypass, Sleeve Gastrectomy, Lung Resection, Colon Resection



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* System components include ECHELON FLEX Powered Plus Stapler and ENDOPATH ECHELON Reloads with Gripping Surface Technology

† Benchtop testing in porcine stomach tissue. Mean tissue movement from after clamping on tissue to after firing ECHELON FLEX™ Powered Plus Stapler (PSEE60A) and ECHELON Reload with GST vs ENDO GIA™ ULTRA Handle (EGIAUSTND) and Endo GIA™ Reload with Tri-Staple™ Technology at 3.3 and 4.0mm tissue thicknesses (3.3mm: GST60T 0.642mm vs EGIA60AMT 4.806mm p<0.001; 4.0mm: GST60T 0.654mm vs EGIA60AXT 5.116mm p<0.001).

‡ Benchtop testing in porcine stomach tissue. Mean tissue movement from after clamping on tissue to after firing ECHELON FLEX™ Powered Plus Stapler (PSEE60A) and ECHELON Reload with GST vs ENDO GIA™ ULTRA Handle (EGIAUSTND) and Endo GIA™ Reload with Tri-Staple™ Technology at 1.5, 2.5, 3.3 and 4.0mm tissue thicknesses (1.5mm: GST60B 1.067mm vs EGIA60AMT 2.452mm p<0.001; 2.5mm: GST60G 1.148mm vs EGIA60AMT 3.261mm p<0.001; 3.3mm: GST60T 0.642mm vs EGIA60AMT 4.806mm p<0.001; 4.0mm: GST60T 0.654mm vs EGIA60AXT 5.116mm p<0.001).

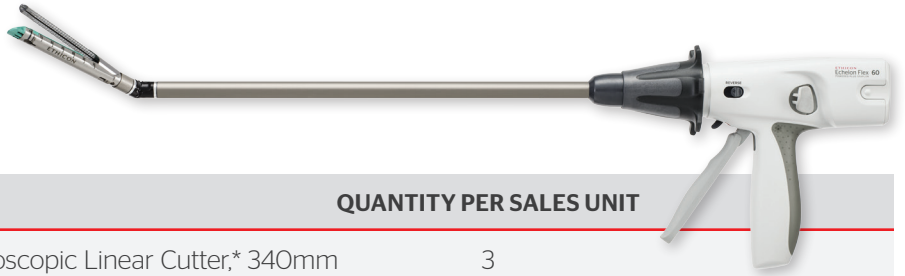
§ Benchtop testing in porcine stomach tissue. Mean tissue movement from before clamping on tissue to release of tissue after firing ECHELON FLEX™ Powered Plus Stapler (PSEE60A) and ECHELON Reload with GST vs ENDO GIA™ ULTRA Handle (EGIAUSTND) and Endo GIA™ Reload with Tri-Staple™ Technology at 1.5, 2.5, 3.3 and 4.0mm tissue thicknesses (1.5mm: GST60B 2.835mm vs EGIA60AMT 2.369mm NS; 2.5mm: GST60G 2.864mm vs EGIA60AMT 3.273mm p<0.001; 3.3mm: GST60T 0.897mm vs EGIA60AMT 6.814mm p<0.001; 4.0mm: GST60T 1.415mm vs EGIA60AXT 4.616mm p<0.001).

¶ Based on 10-15 second clamp and release testing on animate preclinical lung and vasculature. Visual comparisons of 40 paired clampings immediately following, and 1hr after clamping.

¶¶ Benchtop testing on porcine stomach tissue. Surgeons (n=19) fired each instrument/ reload once: PSEE60A/ ECR60G, O30449/ O30459, and EGIAUSTND/ EGIA60AMT. Distal tip motion measurement during the firing cycle showed a median of 88% and a range of reduction of 71% to 95% in tip movement of PSEE60A/ ECR60G vs. the other two devices.

Product components

- ECHELON FLEX™ Powered Plus Stapler and ENDOPATH ECHELON™ Reloads with GST
- The reloads can be used across the entire platform of ECHELON ENDOPATH™ Staplers



ECHELON FLEX™ GST System

CODE	DESCRIPTION	QUANTITY PER SALES UNIT
PSEE60A	60mm Standard Articulating Endoscopic Linear Cutter,* 340mm	3
PLEE60A	60mm Long Articulating Endoscopic Linear Cutter,* 440mm	3

*Instrument does not contain a reload.



CODE	COLOR	DESCRIPTION	OPEN STAPLE HEIGHT	CLOSED STAPLE HEIGHT	QUANTITY PER SALES UNIT
GST60W	White	White reload intended for use in vascular/thin tissue	2.6mm	1.0mm	12
GST60B	Blue	Blue reload intended for use in regular tissue	3.6mm	1.5mm	12
GST60D	Gold	Gold reload intended for use in regular/thick tissue	3.8mm	1.8mm	12
GST60G	Green	Green reload intended for use in thick tissue	4.1mm	2.0mm	12
GST60T	Black	Black reload intended for use in very thick tissue	4.2mm	2.3mm	12

How to Order

Electronic Ordering Options

All purchase orders are made to Johnson & Johnson Health Care Systems, Inc. (JJHCS).

The following electronic order placement methods are preferred:

- J&J Gateway—www.jnjgateway.com (for questions about your order, visit the Web site or call 1-866-JNJ-GATE)
- Electronic Data Interchange—JJHCS Help Line: 1-800-262-2888

Nonelectronic/Manual Ordering Options

JJHCS—Call 1-800-255-2500 between the hours of 8:30 am and 8:00 pm Eastern time or fax your order to 1-732-562-2212.

Customer Support

For product use assistance, clinical guidelines, service and repair, emergency assistance, copy of a 510(k) clearance letter, or complaints, please contact our Customer Support Center by calling 877-ETHICON (384-4266). Our support center is staffed 24 hours a day, 7 days a week by qualified nurses to answer your product-related questions.

Visit www.ethicon.com/gst for more information about the ECHELON FLEX GST System.

For complete product details, see Instructions for Use available at www.e-ifu.com.