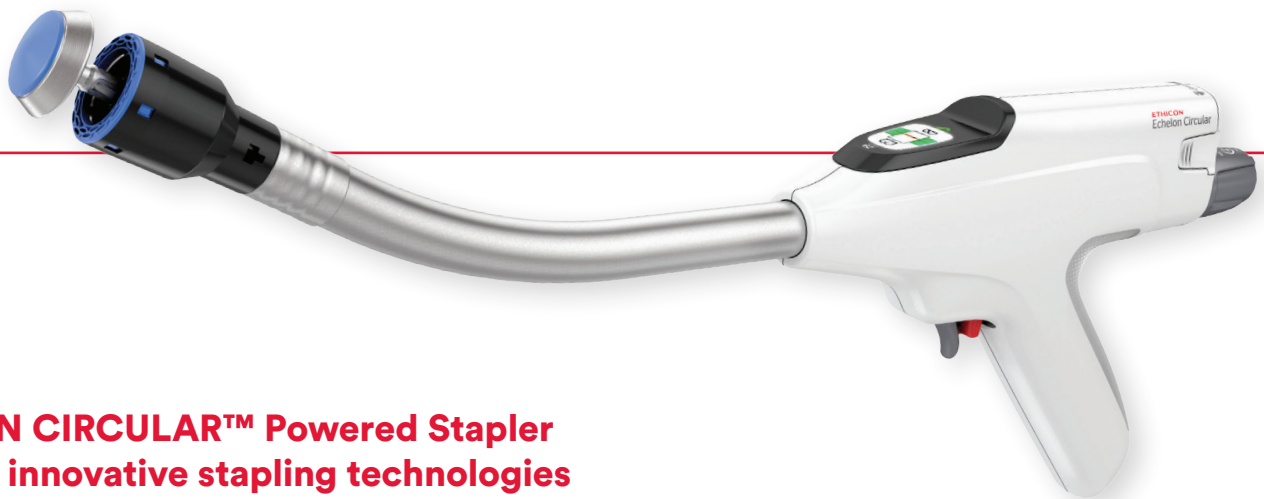


ECHELON CIRCULAR™

Powered Stapler

Optimized perfusion.¹ Reduced leaks at the staple line.¹



ECHELON CIRCULAR™ Powered Stapler with two innovative stapling technologies

ECHELON CIRCULAR delivered a **1.8% anastomotic leak rate**² in a multi-site, multi-country clinical study. In a separate clinical study, it demonstrated a **1.7% anastomotic leak rate**, which was an 85% reduction compared to manual circular staplers (1.7% v. 11.8%, $p=0.02$).³

- 3D Stapling Technology **evenly distributed compression**⁴
- Gripping Surface Technology provided **gentler handling** with a 33% reduction in compressive forces on tissue⁵

Built on a powered firing platform, the ECHELON CIRCULAR Powered Stapler had 37% less movement at the distal tip for **increased stability**.⁶

Examples of applicable procedures

Designed specifically for creating the anastomosis in colorectal, gastric and thoracic procedures.



Colon resection



Gastrectomy



Esophagectomy

1. Benchtop testing in porcine tissue ≤ 30 mmHg (26mmHg average pressure experienced during intra-operative leak test), comparing Ethicon CDH29P to Medtronic (Covidien) EEA2835 ($p<0.001$) and preclinical perfusion model, in which perfusion was not significantly different between devices. (063164-191113) 2. A Prospective, Multi-Center Evaluation of the ECHELON CIRCULAR Powered Stapler in Left-Sided Colorectal Anastomoses. While this study was not statistically powered to determine anastomotic leak rate, 3 of the 168 patients experienced an anastomotic leak at the circular staple line and 1 patient leak was not related to the anastomosis. Thirty-five of the 168 patients had a diverting ostomy. (153735-220928) 3. Impact of the Novel Powered Circular Stapler on Risk of Anastomotic Leakage in Colorectal Anastomosis. A Propensity Score-Matched Study. [ECHELON CIRCULAR 1.7% (1/60) vs. manual circular 11.8% (14/119), $p=0.022$]. (153162-200916) 4. Staple line analysis in benchtop testing, comparing Ethicon CDH25P to Medtronic EEA2535. (063169-191113) 5. Benchtop testing on porcine colon, comparing Ethicon CDH29P to Medtronic Covidien EEA2835, $p<0.001$. (065619-191120) 6. Users fired in a porcine model, comparing Ethicon CDH29P to Medtronic Covidien EEA2835, $p=0.003$. (063167-191113)

Product information

The ECHELON CIRCULAR Powered Stapler is available in four sizes to allow proper matching of device to diameter of the lumen.



ECHELON CIRCULAR™ Powered Stapler

CODE	DIAMETER	QUANTITY PER SALES UNIT
CDH23P	23mm	3
CDH25P	25mm	3
CDH29P	29mm	3
CDH31P	31mm	3

How to order

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

If you want to order direct, you may **order electronically (online)** at:

- <https://us.jjcustomerconnect.com> or 1-866-565-4283
- Electronic Data Interchange (EDI)
 - EDIHelpline: 1-800-262-2888

Or, to place a **non-electric (manual) order**, contact Johnson & Johnson Health Care Systems Inc. at 1-800-255-2500 between 8:30am – 6:30pm (Eastern Standard Time) or fax us at 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/FewerLeaks for more information about the ECHELON CIRCULAR Powered Stapler.