Medtronic

Signia[™] Stapling Platform Consistent staple lines^{1,2}

Consistent staple lines^{1,2} for your thoracic procedures.

The smart Signia[™] stapler and your choice of two smart reloads





Signia[™] Small Diameter Reload True 8 mm access^{3,4,†,‡} and 10× less tension on vessels during clamping vs. Echelon Flex^{™+} PVS ^{5,§}

Tri-Staple[™] 2.0 Curved Tip Reload ~50% less tension during clamp, fire, and retraction vs. Echelon Flex[™] PVS ^{6,0,1†}

Ordering information

Signia[™] Stapling Platform

Code	Description
SIGPHANDLE	Signia™ Power Handle
SIGPSHELL	Signia [™] Power Control Shell
SIGADAPTSTND	Signia™ Linear Adapter
SIGADAPTXL	Signia™ Linear Adapter XL

Signia[™] Small Diameter Reload

Code	Cartridge color	Shaft length
SIGSDS30CTV	Gray	30 mm
SIGSDS30CTVT	White	30 mm
SIGSDL45CTVT	White	45 mm

Tri-Staple[™] 2.0 Curved Tip Reload

Code	Cartridge color	Shaft length
SIG30CTAV	Gray	30 mm
SIG45CTAV	Gray	45 mm
SIG30CTAVM	Tan	30 mm
SIG45CTAVM	Gray	45 mm
SIG60CTAVM	Tan	60 mm



Contact your sales rep to learn more.





Diameter Reloads

- † Signia[™] small diameter reload: 15 out of 16 surgeons surveyed after use agreed when compared to larger 12 mm reloads.
- ‡ As of June 2019, when compared to Echelon Flex[™] Powered Vascular Stapler which has a 9 mm working shaft diameter and a 12.5 mm articulation joint and jaw assembly diameter.
- § Produces 10x less tension on vessels compared to Echelon Flex"** powered vascular stapler with 35 mm white 2.5 mm cartridge reloads, as measured in a vascular model.
- $\boldsymbol{\Omega}\,$ Preclinical results may not correlate with clinical performance in humans.
- ++ When compared to Ethicon Powered Vascular Stapler as part of a benchtop simulated tissue model to illustrate and evaluate tension during stapling reload closure, firing, and retraction.
- 1. Based on internal test report #R2146-151-0, Powered stapling firing speed DOE analysis and ASA parameters. 2015.
- 2. Based on internal test report #R2146-173-0, ASA verification testing with slow speed force limit evaluation. 2015.
- 3. Based on internal test report #RE00014682, Small diameter reload summative usability. June 19-20, 22, 2017.
- 4. Based on report #RE00142825, Image creation for Signia™ small diameter reload. March 26, 2019.
- 5. Based on internal report #RE00209946, Vessel tension analysis: Signia™ small diameter reload vs. Echelon™ PVS. 2019.
- 6. Based on internal test report # RE00128041(1), Vessel tension testing: when compared to Echelon Flex^{™*} powered vascular stapler as part of a benchtop simulated tissue model to illustrate and evaluate tension during stapling reload closure. May 31, 2018.

Important: Please refer to the package insert for complete instructions, contraindications, warnings and precautions.

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