

RELIABLE
TECHNOLOGY.
MORE
EFFICIENT
PATIENT CARE.



The multifunctional LigaSure Impact™ device delivers our vessel sealing technology backed by 18 years of clinical use — now with the benefits of nano-coated nonstick jaws



**LESS
STICKING.
EASIER
CLEANING.**

Improves procedural flow

Compared to the LF4318, the nonstick coating on the LigaSure Impact™ jaws:

67%

REDUCES
STICKING¹

50%

REDUCES ESCHAR
BUILDUP^{2,†}

Results
in fewer jaw
cleanings^{2,‡}

Makes
cleaning more
efficient^{2,‡}

The reliable performance of LigaSure™ vessel sealing technology is better than ever. Because the nonstick nano-coating on the jaws of the LigaSure Impact™ device reduces sticking,¹ eschar buildup,^{2,†} and cleaning.^{2,‡}

So you get fewer procedural interruptions and more time focused on the surgical site.

IMPORTANT: Standard reprocessing methods will degrade the nonstick coating and lead to an increase in sticking, eschar buildup, and cleanings.³

Promotes surgical efficiency

The LigaSure Impact™ device can grasp, seal, and cut tissue independently—or perform all three in one step. But it will always put the critical cutting decision in your hands.⁴

The LigaSure Impact™ device also:

- Enables fast transection⁴
- Minimizes the need for multiple activations⁴
- Facilitates procedural efficiency⁴

Comfortable feel in your hands

The LigaSure Impact™ device is lightweight, comfortable to use, and the activation button is ergonomically positioned.⁴

Ordering Information

LigaSure Impact™
Curved Large Jaw
Open Sealer/Divider
Nano-Coated

Product Code: LF4418
Quantity: Six per box



Let's bring proven performance and greater efficiency to your OR.
Call your local Medtronic sales representative today or visit medtronic.com/covidien

1. Based on internal test report #RE00034755, LF4418 design verification report: benchtop testing using porcine abdominal aorta, mesentery, and renal arteries, with average (lbs.) sticking force. Feb. 24, 2016 and March 25, 2016.

2. Based on internal test report #RE00057355, Lig-40 report product claim LF4418: benchtop testing using porcine uterine tissue. Eschar buildup assessed using optical imaging analysis after 20, 40, and 60 seal and divide cycles. July 29, 2016 ~

3. Lig-40 LF4418 Product claims report for reprocessed jaws RE00065124. Based on internal benchtop testing conducted with reprocessed device jaws October 4-7, 2016 using porcine tissue, porcine blood, and average (lbs) tissue sticking force.

4. Based on internal test report #RE00052321, Lig-40 marketing report surgeon evaluation of LigaSure Impact™ LF4418: independent surgeon feedback collected during porcine labs. June 21-22, 2016.

† Eschar build-up assessed using optical imaging analysis after 60 seal and divide cycles.

‡ Using a wet gauze cleaning fixture, and optical imaging ~analysis. Cleaning effectiveness assessed after each of two cleaning cycles.