

Enseal®

# ENSEAL® G2 Curved and Straight Tissue Sealers

Secure sealing and versatility  
in the palm of your hand.



# Secure **sealing** and **versatility** in the palm of your hand



## Secure

- More than twice the compression at the distal tip of the jaw than LigaSure™ 5mm<sup>1</sup>
- Less proximal end bleeding† and more consistent seal strength over multiple activations‡ than LigaSure™ 5mm
- Seals vessels up to 7mm diameter and lymphatics<sup>2</sup>

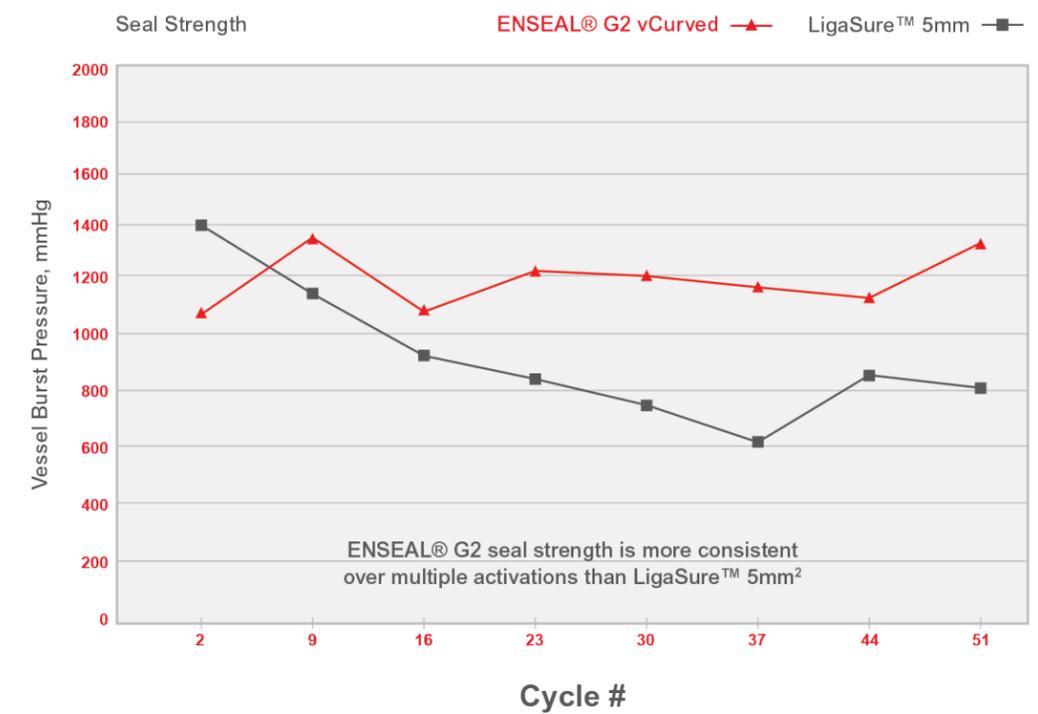
## Versatile

- Delivers energy to tissue even with the jaws open, enabling spot coagulation, enhancing dissection and creating otomies

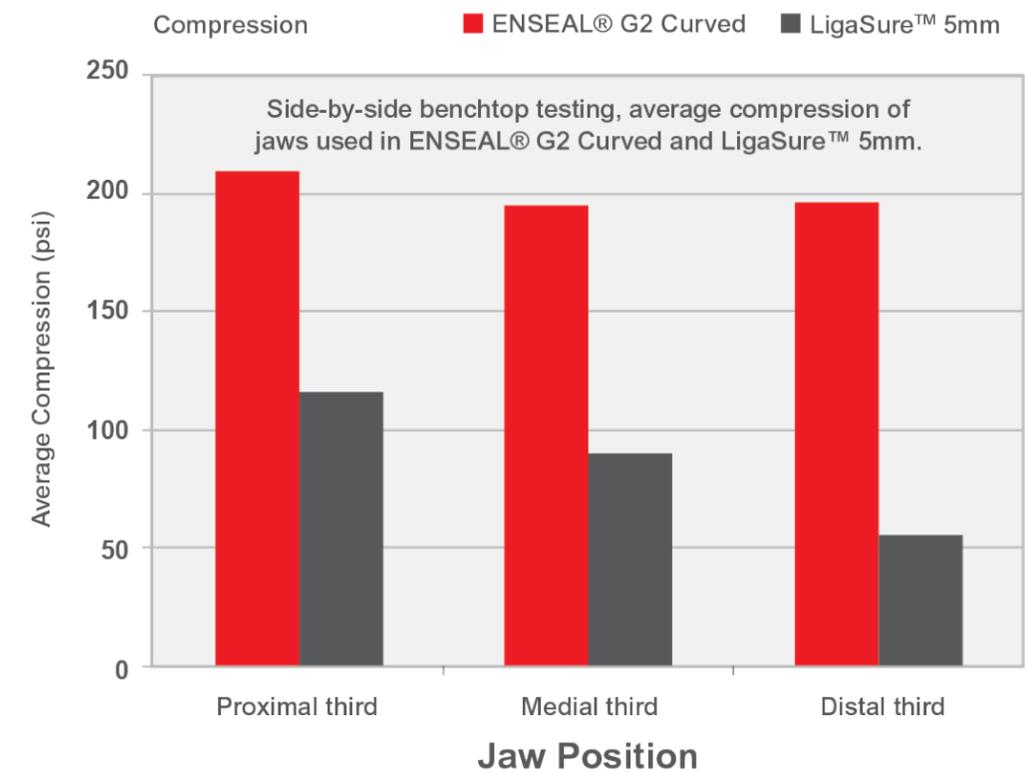
† In a preclinical study utilizing an animate porcine mesentery model, ENSEAL® G2 Curved and Straight had significantly less bleeding at the proximal end than LigaSure™ 5mm (0.0% vs. 24.0%), P=0.001.

‡ In a benchtop study with ENSEAL® G2 Curved and Straight using 5mm porcine carotid arteries, vessel burst pressure was measured over 52 activation cycles P<0.05.

<sup>1</sup> In side-by-side benchtop testing, average compression of distal 0.11 in of jaws used in ENSEAL® G2 Curved was 187 psi (standard deviation 81 psi) and ENSEAL® G2 Straight was 104 psi (standard deviation 36 psi) vs 42 psi (standard deviation 8 psi) for LigaSure™ 5mm. P<0.0000. <sup>2</sup> Data on file at Ethicon Endo-Surgery, Inc. Studies conducted on porcine mesentery.



## ENSEAL® G2 Tissue Sealers vs LigaSure™



# Secure **sealing** and **versatility** to do more

A comprehensive redesign – in both the handle and activation sequence – ensures comfortable and confident operation.

## Integrated activation

- Provides energy activation prior to cutting

## Audible tones

- Provides feedback throughout the seal cycle

## Ergonomic design

- Designed for comfort and performance

**3mm Curved or  
5mm Straight jaws**

**Available in four shaft lengths;  
compatible with 5mm trocars**

**Energy activation  
button integrates  
I-BLADE® release**

**Full 360° rotation**

**Ergonomic closing handle  
offers fit and comfort for each  
unique hand**

**One-handed operation**

The Ethicon Endo-Surgery Generator  
Revolutionary power  
for the ENSEAL® G2 Tissue Sealers (sold separately)



# ENSEAL® G2 Tissue Sealers

## The complete ENSEAL® G2 Tissue Sealer Portfolio

All ENSEAL® and HARMONIC® devices are compatible with the Ethicon Endo-Surgery Generator.



### ENSEAL® G2 Curved

Code	Shaft diameter	Shaft length	Qty
NSLG2C14	5mm	14cm	6
NSLG2C25	5mm	25cm	6
NSLG2C35	5mm	35cm	6
NSLG2C45	5mm	45cm	6



### ENSEAL® G2 Straight

Code	Shaft diameter	Shaft length	Qty
NSLG2S14	5mm	14cm	6
NSLG2S25	5mm	25cm	6
NSLG2S35	5mm	35cm	6
NSLG2S45	5mm	45cm	6

## ENSEAL® G2 Curved and Straight Tissue Sealers – Secure sealing and versatility to do more.

To experience the ENSEAL® G2 Tissue Sealers, contact your Ethicon Sales Professional  
Call 1-877-ETHICON. Connect at [www.ethicon.com/ensealg2](http://www.ethicon.com/ensealg2)

**ETHICON**  
PART OF THE *Johnson & Johnson* FAMILY OF COMPANIES

Shaping  
the future  
of surgery

**Enseal®**