Ethicon Intraluminal Circular Stapler (ILS)

Confidence Through Compression.
RESPECTING LIVING TISSUE.
Confidence With Adjustable Compression

Focusing on Patient Outcomes

The Ethicon Circular Stapler combines the benefits of Controlled Tissue Compression and Adjustable Height Staple technology to give you greater control and flexibility, so you can address the individual needs of each patient.

Controlled Tissue Compression

Tissue compression prior to stapling is required with all surgical stapling devices to reliably deliver a staple line with proper staple formation. The optimal amount of compression is variable and is affected by multiple factors such as the type, condition and thickness of targeted tissue.

To help address tissue variability, the Ethicon Circular Stapler approaches tissue compression very differently from other circular staplers.

Circular staplers with fixed-height staples require you to compress tissue to a predetermined gap regardless of tissue characteristics. Whereas, the Ethicon Circular Stapler, with Adjustable Height Staples, allows you to control the amount of compression applied to tissue depending on the clinical situation to accommodate the widest range of compressed tissue thickness from 1.0 to 2.5mm.

This allows the surgeon to control the compression based on tissue thickness, to achieve desirable staple height. Appropriate compression may be associated with a stronger staple line and successful anastomosis with decreased risk of stenosis, leaks and hemorrhage1,2,3


Tissue Compression Scale

For complete product information, including full steps for use, indications, contraindications, warnings and precautions, please see the Instructions for Use.

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