

# ► PriceGuide Technology SNAPSHOT

## Rapid Access Market Overview for Healthcare Decision Makers

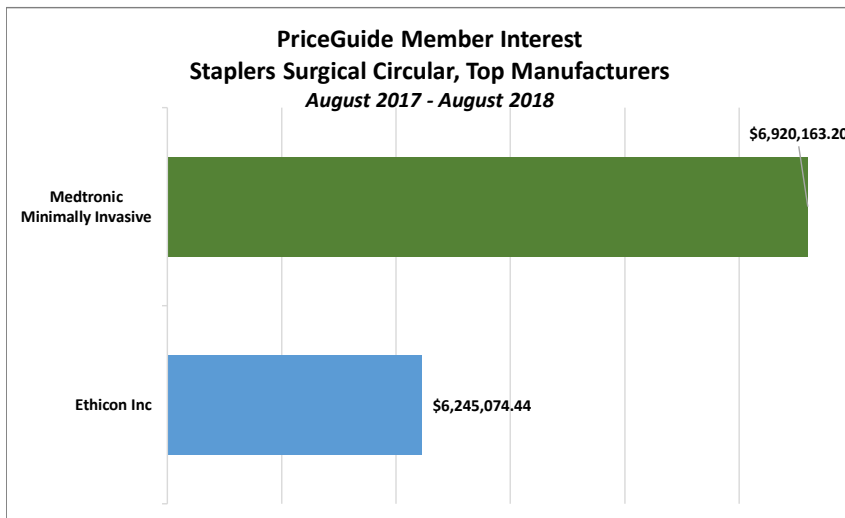
### Category: Staplers Surgical Circular

#### Description

Surgical staplers designed for intraluminal delivery of double staggered rows of staples following a circular pattern. These staplers include a detachable head assembly, a firing handle, a locking spring, a staple housing, and trocars; they are appropriate for use in gastrointestinal tissues (typically from 1 to 2.5 mm thickness). Usually a circular knife cuts a stoma simultaneously to staple driving through the tissues. Circular staplers are available in several sizes to adapt their use to different diameters of the lumen. They are mostly used in anastomosis throughout the gastrointestinal tract.

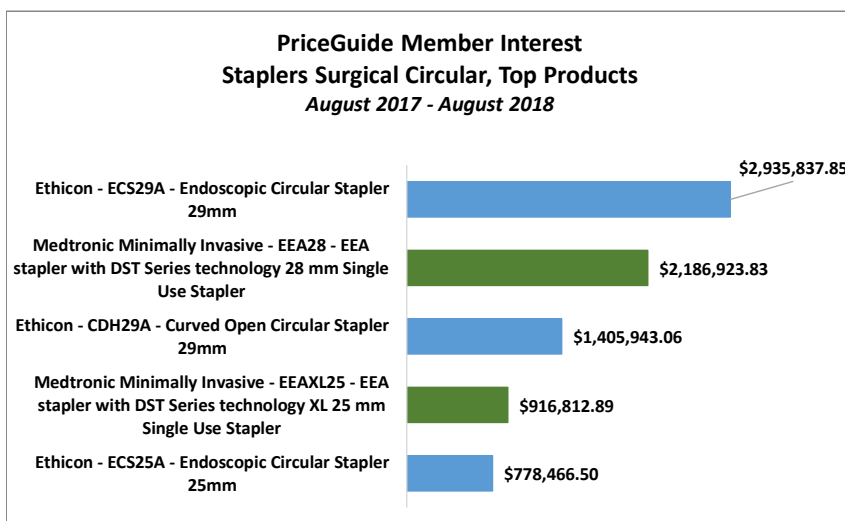


#### Popular Manufacturers and Products



#### Key Considerations

- ❖ **Safety lockout** - This mechanism prevents inadvertent firing of the stapler.
- ❖ **Indicated for gastrointestinal surgery** - This may also be described as use for alimentary tract surgery or bariatric surgery.
- ❖ **Indicated for hemorrhoidal surgery**



#### Key Questions Answered

- ❖ Who are the major players in this market?
- ❖ What are the top models among PriceGuide Members?
- ❖ What were the product and pricing trends for Staplers Surgical Circular between 2015 - 2017?

• Market data charts are based solely upon price points submitted to ECRI Institute by members of the PriceGuide advisory service. This data is not validated market share and is time sensitive.

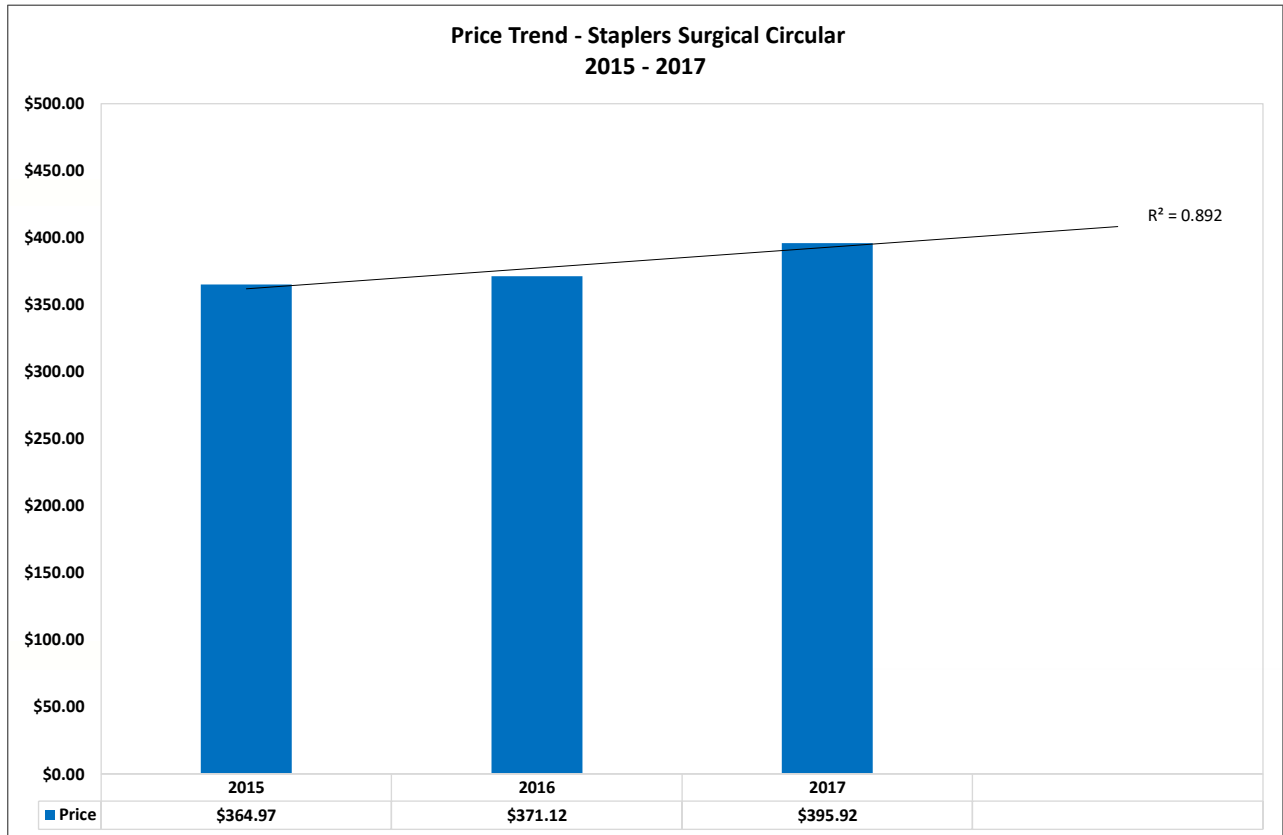
## Feature Comparison for Top Products

<b>Manufacturer</b>	Ethicon Inc A Johnson & Johnson Co Endoscopic Circular Stapler 29mm	Medtronic Minimally Invasive Therapies Group (MITG) EEA stapler with DST Series technology 28 mm Single Use Stapler	Ethicon Inc A Johnson & Johnson Co Curved Open Circular Stapler 29mm	Medtronic Minimally Invasive Therapies Group (MITG) EEA stapler with DST Series technology XL 25 mm Single Use Stapler	Ethicon Inc A Johnson & Johnson Co Endoscopic Circular Stapler 25mm
<b>CATALOG NUMBER</b>	ECS29A	EEA28	CDH29A	EEAXL25	ECS25A
<b>UMDNS DESCRIPTION</b>	Staplers, Surgical, Circular	Staplers, Surgical, Circular	Staplers, Surgical, Circular	Staplers, Surgical, Circular	Staplers, Surgical, Circular
<b>STAPLE COMPOSITION</b>	Not specified	Titanium	Titanium	Titanium	Not specified
<b>CARTRIDGE RANGE AVAILABILITY</b>	Not specified	Medium, Thick	Not specified	Medium, Thick	Not specified
<b>MINIMUM COMPRESSED TISSUE THICKNESS, mm</b>	1	2	1	2	1
<b>MAXIMUM COMPRESSED TISSUE THICKNESS, mm</b>	2.5	2	2.5	2	2.5
<b>SAFETY LOCKOUT</b>	Yes	Yes	Yes	Yes	Yes
<b>GASTROINTESTINAL</b>	Yes	Yes	Yes	Yes	Yes
<b>HEMORRHOIDAL</b>	No	No	No	No	No
<b>SELECTABLE STAPLE HEIGHT</b>	Yes	No	Yes	No	Yes
<b>ANVIL/HEAD DIAMETER, mm</b>	29	28	29	25	25
<b>LUMEN DIAMETER, mm</b>	20.4	19.5	20.4	16.5	16.4
<b>STAPLER SHAFT LENGTH, mm</b>	370	220	260	350	370
<b>ENDOSCOPIC/LAPAROSCOPIC</b>	Yes	No	No	Yes	Yes

### Other Considerations

These devices are also called circular staplers or gastrointestinal staplers.

## Price Trend



**ECRI**Institute

The Discipline of Science. The Integrity of Independence.  
Institute [www.ecri.org](http://www.ecri.org)

Published November 2018

©2018 ECRI

*The information provided in this report may be derived from a number of sources, including manufacturers, clinical users, and member facilities. We make every reasonable effort to ensure that it is up-to-date and verify it with the most knowledgeable sources. The contents of this document should not be regarded as a guarantee of the safety, performance, or cost-effectiveness of any equipment, device, or system. This document was created for ECRI Institute member organizations and is copyrighted. It may not be shared with manufacturers or any third party without written permission from ECRI Institute.*

©2018 ECRI Institute. All Rights Reserved. This material is confidential, and use of the copyright notice is not intended to suggest or imply that the material has been published or is available for public dissemination. This report was created for ECRI Institute members and should not be reproduced or transmitted to third parties without written permission from ECRI Institute.

**For updated information on Pricing, Equipment Specifications, or Functional Equivalents  
or to request a more information about [PriceGuide](#), Click Here: [PriceGuide@ecri.org](mailto:PriceGuide@ecri.org)**