

Steel[™] suture

PRODUCT INFORMATION

Structure	monofilament
Suture Type	non-absorbable
Composition	stainless steel
Coating	uncoated
Color	steel
Tensile Strength	permanent
Absorption Profile	permanent
Sizes	2-0 to 7
Indications	Steel [™] sutures are indicated for use in abdominal wound closure, intestinal anastomosis, hernia repair and sternal closure.
Contraindications	The use of this suture is contraindicated in patients with known sensitivities or allergies to steel and/or its principal metallic components, chromium and nickel. Additionally, the presence of steel may interfere with certain radiodiagnostics and its use is contraindicated where radiotransparency of suture material is required.
Sterilization Method	gamma irradiation
CE Marked	class III according to EU directive 93/42/EEC, annex II
Box Quantities	1 or 3 dozen
Shelf Life	5 years
Temperature and Humidity Levels	Currently, the IFU for Medtronic Legacy Covidien SI Suture devices state to store at room temperature.
	In general, stability studies are performed with short term exposure to either 50 degrees (38 weeks) or 54.4 degrees (32 weeks) for accelerated aging testing purposes only. This condition is not intended for storage purposes.
	Real time testing is performed at 22 degrees +/- 10 degrees with uncontrolled humidity for the entirety of the device shelf-life.

SUTURE SUBSTANCES

Phthalates Free	~
PVC Free	~
Bisfenol Free	~
Antimicrobial Substances Free	~
Latex Free	~
Triclosan Free*	~

^{*} Medtronic sutures are 100% triclosan free

ORDER INFORMATION

Steel[™] codes can be identified with codes beginning with: **886**

NEEDLE TECHNICAL INFORMATION

For needle technical information, please refer to the **Needle Tech Sheet**

