

# **Steel**Suture

**Reference Guide** 

Steel sutures are composed of 316L stainless steel conforming to ASTM Standard F138 Grade 2 stainless steel bar and wire for surgical implants. Steel sutures meet all requirements established by the United States Pharmacopeia (USP) and for non-absorbable surgical sutures. Steel sutures are for use in abdominal wound closure, intestinal anastomosis, hernia repair and sternal closure.

### Features and Benefits

Roto-Grip™ Needles (available on some monofilament steel) are designed to reduce kinking.

## Frequent Uses

- Soft tissue approximation
- Ophthalmic
- Cardiovascular
- Neurological surgery

#### **Steel Suture Top Codes**

Code	Color	Size USP	Length		Needles
			cm	Inches	Needles
88862224-69*	Undyed	6	45	18	SCC
88862224-49*	Undyed	7	45	18	SCC
88862393-69	Undyed	6	45	18	KV-40
88862226-69*	Undyed	6	45	18	SCC
88862495-89	Undyed	5	45	18	BGS-29

#### **Product Information**

Product	Steel Suture <sup>1</sup>	
Structure	Multifilament	
Suture Type	Non-Absorbable	
Composition	Stainless Steel	
Coating	Uncoated	
Color	Steel	
Tensile Strength	Permanent	
<b>Absorption Profile</b>	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.	
Box Quantities	1 or 3 dozen	



<sup>\*</sup>Mono, CV320

<sup>1.</sup> Steel  $^{\text{TM}}$  Instructions for Use.