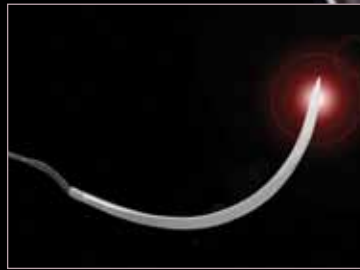


*Miltex*<sup>®</sup>  
Redefining Excellence



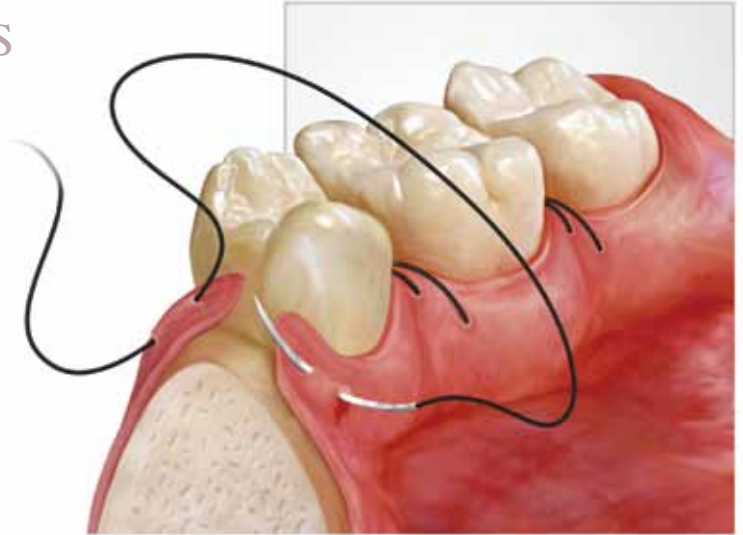
INTEGRA™ MILTEX® SUTURES

# INTEGRA™ MILTEK® NEEDLES

Our sterile stainless steel needles are manufactured according to high quality standards, assuring the best performance.

## The Ideal Needle

- Sharp enough to penetrate tissue
- Uniform diameter & size



## Suture Needle Features & Benefits

### Features

- 400 Series tempered stainless steel
- Tapered reverse cutting
- Fine point needle

### Benefits

- High quality strength preventing fracture
- Gradual ease when penetrating tissue
- Smooth penetration & minimal tissue disruption

## Suture Needle Sizes (Actual size of Needles)

▼ Cutting Needle Premium  
3/8 Circle  
C-3  
13 mm

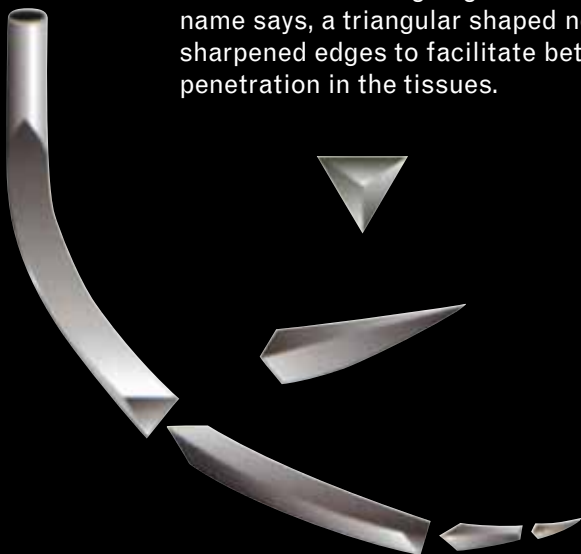
▼ Cutting Needle  
3/8 Circle  
C-6  
19 mm

▼ Cutting Needle  
3/8 Circle  
C-7  
24 mm

▼ Cutting Needle  
3/8 Circle  
C-9  
22 mm

## CUTTING EDGE NEEDLE

The inverted cutting edge needle is, as its name says, a triangular shaped needle with sharpened edges to facilitate better penetration in the tissues.



# INTEGRA™ MILTEX® SUTURES

14 Configurations of chromic gut, plain gut, black braided silk and PGA.

## The Ideal Suture

- Meets USP standards
- Sterile
- Minimal tissue trauma or reaction
- Easy to handle
- High tensile strength
- Holds knot securely
- Favorable absorption rate
- Uniform diameter



## Suture Material Features & Benefits

### Features

Variety (Gut, PGA, Silk)  
Smooth texture  
High tensile strength

### Benefits

Multiple options for "closing" aperture  
Glides easily through tissue and tying knots  
Prevents breakage while suturing

**WHETHER TISSUE OR SKIN,  
INTEGRA MILTEX SUTURES...**

**represent high quality manufacturing along  
with our extensive line of needle holders,  
tissue forceps, hemostats & knife handles.**



## PLAIN CATGUT SUTURES

High quality Catgut Suture, noticed at sight. It is uniform and smooth like a monofilament; therefore, it slides smoothly through the tissues. Absorption in tissues is uniform and maintains wound closure. Plain Gut loses strength in 5-7 days and is absorbed in 30-60 days. Box contains 12 sutures.



### Gut Plain - Absorbable Sterile Sutures

REF	Needle	Description	USP Size	Suture Length
62503	C-3	3/8 Circle Premium Reverse Cut	5-0	18" (45cm)
62504	C-6	3/8 Circle Reverse Cut	3-0	18" (45cm)
62505	C-6	3/8 Circle Reverse Cut	4-0	18" (45cm)
62506	C-6	3/8 Circle Reverse Cut	4-0	27" (69cm)
62507	C-7	3/8 Circle Reverse Cut	3-0	18" (45cm)

## CHROMIC CATGUT SUTURES

High quality Catgut Suture, uniform and smooth like a monofilament. Chromic Gut loses strength in 10-14 days and is absorbed in 60-90 days. Box contains 12 sutures.



### Gut Chromic - Absorbable Sterile Sutures

REF	Needle	Description	USP Size	Suture Length
62500	C-3	3/8 Circle Premium Reverse Cut	5-0	18" (45cm)
62501	C-6	3/8 Circle Reverse Cut	4-0	18" (45cm)
62502	C-6	3/8 Circle Reverse Cut	3-0	18" (45cm)

#### Suggested Needle Holders - Tungsten Carbide

Needle Holder REF	Suture Size		
	5/0	4/0	3/0
8-30TC		x	x
8-40TC		x	x
8-44TC		x	x
8-50TC	x	x	x
8-51TC	x	x	x
18-1828A-TC	x		
18-1832A-TC	x		

#### Suggested Needle Holders - Stainless Steel

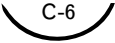
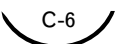
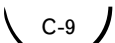
Needle Holder REF	Suture Size		
	5/0	4/0	3/0
8-30		x	x
8-40	x	x	x
8-44		x	x
8-50		x	x
8-51		x	x
18-1828	x	x	x
18-1832	x	x	x

### BRAIDED BLACK SILK SUTURES

Braided Black Silk Sutures' resistance and flexibility facilitate their usage in surgery. They are non-permeable to organic fluids and provide superior handling. Non-absorbable. Box contains 12 sutures.



#### Silk, Black Braided - Non-absorbable Sterile Sutures

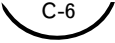
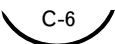
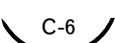
REF	Needle	Description	USP Size	Suture Length
62508	 C-6	3/8 Circle Reverse Cut	3-0	18" (45cm)
62509	 C-6	3/8 Circle Reverse Cut	4-0	18" (45cm)
62510	 C-9	1/2 Circle Reverse Cut	3-0	18" (45cm)

### BRAIDED POLYGLYCOLIC ACID POLYMERS - PGA SUTURES

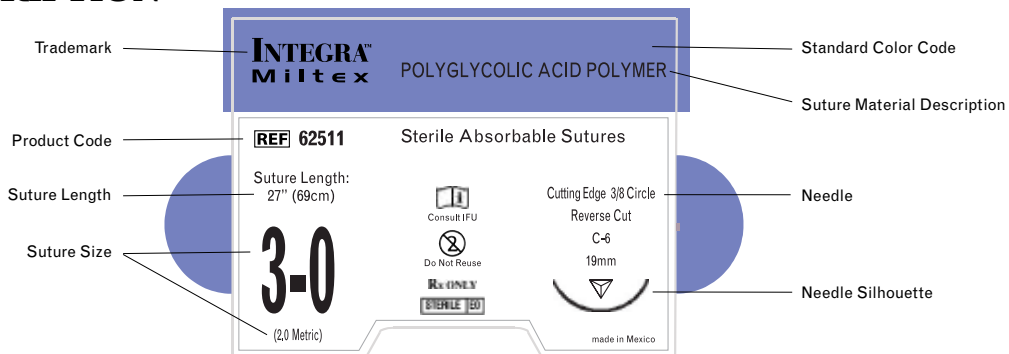
Polyglycolic Acid Suture have a higher resistance to traction in the knot, which promotes maintaining both wounds' edges together. Therefore, they are easier to handle. They have excellent histocompatibility, reducing post-surgical risks. Polyglycolic Acid Sutures lose strength in 14-17 days and are absorbed in 90-120 days. Smoother Penetration. Box contains 12 sutures.



#### PGA, Purple Braided - Absorbable Synthetic Sterile Sutures

REF	Needle	Description	USP Size	Suture Length
62511	 C-6	3/8 Circle Reverse Cut	3-0	27" (69cm)
62512	 C-6	3/8 Circle Reverse Cut	4-0	27" (69cm)
62513	 C-6	3/8 Circle Reverse Cut	5-0	27" (69cm)

### LABEL DESCRIPTION





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