

# MONOCOL


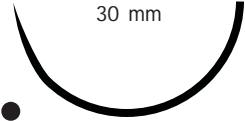
Sterile Monofilament Synthetic Absorbable suture made of Polydioxanone.

Effective where extended wound support is required upto 55-58 days

- ◆ Does not harbour microbial growth due to monofilament nature
- ◆ Low tissue reaction
- ◆ Predictable & Uniform absorption
- ◆ Excellent Knot handling characteristics (synthetic knotting technique)
- ◆ Uniform diameter
- ◆ Smooth tissue passage
- ◆ Excellent Knot run down

**MONOCOL** retains nearly 70%-80% tensile strength after 14 days, 50%-60% after 28 days , 40%-50% after 33 days.

## MONOCOL (Needled Sutures)

Needle	Needle Description	Length	Size (U.S.P)				
			4-0 (1.5)	3-0 (2)	2-0 (3)	1-0 or 0 (3.5)	1 (4)
 <p>20 mm</p>	1/2 Circle Round Bodied	70 cm	SFN 9304	SFN 9237			
 <p>30 mm</p>	1/2 Circle Round Bodied	70 cm			SFN 9341		
 <p>40 mm</p>	1/2 Circle Round Bodied	90 cm				SFN 9346	
 <p>40 mm HEAVY</p>	1/2 Circle Round Bodied	90 cm				SFN 9371	SFN 9347

**MONOCOL** is completely absorbed between 190-210 days.