





PLAIN – Catgut Suture

NEEDLE			MATERIAL				
Length and description	Length	Gauge					
		4/0	3/0	2/0	0		
		2	3	3.5	4		
13mm							
Curved cutting			45cm	LM231	LM232		
16mm							
Half circle round bodied			75cm	LM261	LM262	LM263	
Half circle cutting			75cm	LM291	LM292	LM293	
20mm							
Half circle round bodied			75cm	LM361	LM362	LM363	
25mm							
Half circle round bodied			75cm	LM391	LM392	LM393	LM394
Half circle cutt taper			75cm			LM833T	LM834T
30mm							
Half circle round bodied			75cm	LM441	LM442	LM443	LM444
Curved cutting			75cm			LM463	LM464
35mm							
Half circle round bodied			75cm			LM233	LM234



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NEEDLE			MATERIAL				
Length and description	Length	Gauge					
		2/0	0	1	2		
		3.5	4	5	6		
40mm							
Half circle round bodied	●		75cm	LM623	LM624	LM625	LM626
50mm							
Half circle round bodied heavy	●		75cm		LM664H	LM665H	LM666H

NON – NEEDLE	LENGTH	GAUGE					
		4/0	3/0	2/0	0	1	2
		2	3	3.5	4	5	6
Cut lengths	75cm	LM61	LM62	LM63	LM64	LM65	LM66
Standard lengths	1.5m	LM101	LM102	LM103	LM104	LM105	LM106



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TECHNICAL INFORMATION

STERILE ABSORBABLE SUTURE OF PLAIN CATGUT

- ❖ Made from twisted strands of collagen, from purified animal intestines
- ❖ Uniformed diameter
- ❖ Good knot pull tensile strength
- ❖ Virtual monofilament ensuring smooth tissue passage
- ❖ Catgut effective strength is usually lost by 12 days and is completely absorbed between 90 –100 days. Loss of tensile strength and a loss of suture mass follow as part of the proleolytic enzymatic digestive process.

Surgical Plain Catgut is a sterile absorbable suture composed of purified connective tissue (collagen) derived from the submucosal tissue of sheep, goat and beef (bovine). Catgut is packed in conditioning fluid, the constituents of which are isopropanol, water, and sodium benzoate.

Plain Catgut sutures complies with the requirements of the European Pharmacopoeia for Catgut sutures and the United States Pharmacopoeia for absorbable surgical sutures

Indications

Plain Catgut is used in general soft tissue approximation and /or ligation, including use in ophthalmic procedure.

Application

Sutures should be selected and implanted depending on surgical technique, surgical experience, patient's condition and wound size

Sterilised

By either Gamma Irradiation or Ethylene Oxide