


















PGA - Braided Synthetic Polyglycolic Acid

NEEDLE			MATERIAL				
Length and description			Length	Gauge			
				5/0	4/0	3/0	2/0
				1	1.5	2	3
12mm							
Curved cutting fine – UNDYED	▲		45cm	LM8220UF	LM8221UF		
16mm							
Curved round bodied	●		45cm	LM8790	LM8791	LM8792	
Curved cutting	▲		75cm			LM8862	
20mm							
Half circle round bodied	●		75cm		LM8921	LM8922	LM8923
22mm							
Half circle cutting	▲		45cm			LM8577	LM8578
25mm							
Half circle cut taper	◐		75cm			LM8412	LM8413
Half circle cut taper heavy	◐		75cm			LM8412H	LM8413H
Half circle round bodied	●		75cm			LM8942	



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NEEDLE			MATERIAL				
Length and description	Length	Gauge					
		2/0	0	1	2		
		3	3.5	4	5		
30mm							
Half circle round bodied	●		75cm	LM8953	LM8954	LM8955	LM8956
35mm							
Half circle cut taper	◐		75cm		LM8874T		
Half circle round bodied	●		75cm	LM8993	LM8994	LM8995	
40mm							
Half circle round bodied	●		75cm	LM8513	LM8514	LM8515	LM8956
Half circle round bodied heavy	●		75cm	LM8513H	LM8514H	LM8515H	LM8516H
50mm							
Half circle round bodied	●		75cm		LM8554	LM8555	
60mm							
Straight cutting	▲		75cm	LM8573	LM8574		



PGA - Braided Synthetic Polyglycolic Acid

TECHNICAL INFORMATION

STERILE COATED BRAIDED SYNTHETIC ABSORBABLE POLYGLYCOLIC ACID (PGA)

- ❖ High tensile strength
- ❖ Uniformed Diameter
- ❖ Excellent knotting and handling properties
- ❖ Reduced capillary action
- ❖ Predictable and reliable absorption
- ❖ Retains tensile strength even in infected tissues

PGA suture is a synthetic, absorbable sterile surgical suture composed of homopolymer of glycolide and coated with polycaprolactone and calcium stearate and dyed violet with D&G Violet #2. PGA is also available undyed.

50 % of the tensile strength remains after 15-18 days and total absorption achieved in 90 days. Degradation by hydrolytic action.

PGA sutures complies with the requirements of the European Pharmacopoeia the United States Pharmacopoeia for Absorbable surgical sutures and with the essential requirements of the Medical Device Directive 93/42/EEC.

CE0088 applies to our PGA sutures

Indications

PGA sutures are indicated for use in general soft tissue approximation and/or ligation, including use in ophthalmic surgery but not for the use in cardiovascular surgery.

Application

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

Sterilised

By Ethylene Oxide