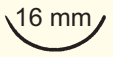
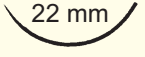

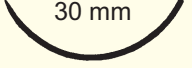


**ABSORBABLE SURGICAL SUTURES****PROGUT\* Catgut Sutures-Plain and Chromic**


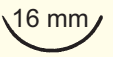
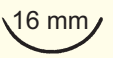





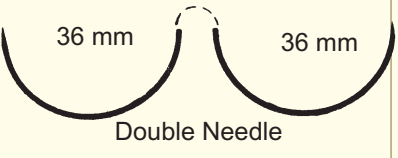


Virtues	: Most widely used in the surgery. Good tensile strength. Excellent handling property & easy to knot, even in depth. Twisted multifilament with virtually monofilament finish.
Material	: Catgut, a natural absorbable suture is obtained by longitudinally slitting the intestinal submucosa of sheep and goat, twisting the ribbons and joining them in wet condition giving monofilament finish. Available in Plain (ivory colour) and Chromic in dark brown colour.
Tissue Reaction	: Moderate. Plain catgut enjoys lower tissue reaction as compared to chromicised.
Applications	: General closure, Ophthalmic, Orthopaedics, Obstetrics/Gynaecology and Gastro-intestinal Tract Surgery.
Choice	: Needled and Pre-Cut Sterile Sutures conforming to USP Standards.
Caution	: Avoid using where long term tissue approximation is needed. Absorption is faster in infected tissues.
Absorption	: Absorption by enzymatic hydrolysis and starts losing tensile strength on implantation from 12-15 days for Catgut Plain and 18-21 days for Catgut Chromic







**PROGUT  
CATGUT CHROMIC**

NEEDLE LENGTH	NEEDLE DESCRIPTION	SUTURE LENGTH	SUTURE SIZE IN USP			
			4-0(2)	3-0(3)	2-0(3.5)	1-0(4)
16 mm 	3/8 Circle Cutting	76 cm	FS 4270			
22 mm 	3/8 Circle Cutting	76 cm		FS 5010		
30 mm 	1/2 Round Bodied	76 cm				FS 4342
30 mm 	3/8 Circle Round Bodied	76 cm			FS 5033	

**PRECUT SUTURES (NON NEEDLED)**

SUTURE LENGTH	PACKAGING	SUTURE SIZE IN USP	
		2-0(3.5)	1-0(4)
1 x 152 cm	Catgut plain-in sterile foil over wrap pack 152 Cms. Box of 12's pack	FS 2003	FS 2004

NEEDLE LENGTH	NEEDLE DESCRIPTION	SUTURE LENGTH	SUTURE SIZE IN USP			
			4-0(2)	3-0(3)	2-0(3.5)	1-0(4)
 12 mm	1/2 Circle Reverse Cutting	76 cm		FS 4272		
 16 mm	3/8 Circle Round Bodied	76 cm	FS 5048			
 16 mm	3/8 Circle Cutting	76 cm	FS 4280	FS 4274		
 20 mm	1/2 Circle Round Bodied	76 cm		FS 4237		
 22 mm	3/8 Circle Cutting	76 cm		FS 4201		
 30 mm	3/8 Circle Round Bodied	76 cm			FS 4216	FS 4217
 30 mm	1/2 Circle Round Bodied	76 cm			FS 4241	FS 4242
 30 mm Heavy	1/2 Circle Round Bodied	76 cm				FS 4254
 36 mm 36 mm Double Needle	1/2 Circle Round Bodied & 1/2 Circle Reverse Cutting	152 cm			FS 4277	
 40 mm	3/8 Circle Round Bodied	76 cm			FS 4220	FS 4221
 40 mm	1/2 Circle Round Bodied	76 cm			FS 4245	FS 4246

NEEDLE LENGTH	NEEDLE DESCRIPTION	SUTURE LENGTH	SUTURE SIZE IN USP			
			2-0(3.5)	1-0(4)	1(5)	2(6)
 40 mm Heavy	1/2 Circle Round Bodied	76 cm		FS 4258	FS 4259	
 40 mm Heavy	1/2 Circle Taper Cutting	100 cm		FS 4279		
 45 mm	3/8 Circle Round Bodied	76 cm			FS 4226	
 45 mm      45 mm Double Needle	1/2 Circle Round Bodied & 1/2 Circle Reverse Cutting	152 cm		FS 4276	FS 4275	
 45 mm Heavy	1/2 Circle Round Bodied	100 cm		FS 4229	FS 4227	FS 4228
 50 mm Heavy	1/2 Circle Round Bodied	100 cm			FS 4248	

**PRECUT SUTURES (NON NEEDED)**

SUTURE LENGTH	PACKING	SUTURE SIZE IN USP				
		3-0(3)	2-0(3.5)	1-0(4)	1(5)	2(6)
1 x 152 cm	Catgut chromic-in sterile foil over wrap. pack 152 Cms. box of 12's pack	FS 2212	FS 2213	FS 2214	FS 2215	FS 2216