

POLYSORB™ SUTURE

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Description	<p>POLYSORB[®] coated, braided synthetic absorbable sutures are composed of LACTOMER™ glycolide/lactide copolymer which is a synthetic polyester composed of glycolide and lactide derived from glycolic and lactic acids. POLYSORB[®] sutures are prepared by coating the suture with a mixture of caprolactone/glycolide copolymer and calcium stearoyl lactylate.</p>
Characteristics	<p>The advanced extrusion process of the molecule of LACTOMER™ 9-1, the exclusive braiding process and coating system give the suture:</p> <ul style="list-style-type: none">■ Excellent strength over the critical wound healing period■ Excellent knot security■ Excellent handling■ Predictable absorption profile
Indications	<p>POLYSORB[®] sutures are indicated for use in soft tissue approximation or ligation and ophthalmic surgery, but not in cardiovascular or neural tissue.</p>
Contraindications	<p>POLYSORB[®] sutures, being absorbable, should not be used where extended approximation of tissue is required.</p>
Actions	<p>POLYSORB[®] sutures elicit a minimal acute inflammatory reaction in tissues, followed by gradual encapsulation of the suture by fibrous connective tissue. Progressive loss of tensile strength and eventual absorption of POLYSORB[®] sutures occurs by means of hydrolysis, where the LACTOMER™ glycolide/lactide copolymer is broken down to glycolic and lactic acids which are subsequently absorbed and metabolized by the body.</p>
Tensile Strength	<p>Subcutaneous tissue implantation studies in rats indicate POLYSORB[®] sutures are approximately 140% of USP and EP minimum knot strength initially, are approximately 80% at two weeks and approximately 30% at three weeks post-implant.</p>
Absorption	<p>Absorption begins as a loss of tensile strength without appreciable loss of mass. Absorption of POLYSORB[®] sutures is essentially complete between the 56th and 70th day.</p>
Sterilization	<p>Ethylene oxide</p>
Packaging	<p>POLYSORB[®] sutures are available in USP sizes 2 (5 metric) through 8-0 (0.4 metric). They are available undyed (natural) or dyed (violet). The sutures are supplied sterile, in pre-cut lengths or ligating reels; non-needled or affixed to various needle types, using both permanent and removable needle attachment techniques; in one, two or three dozen boxes.</p>





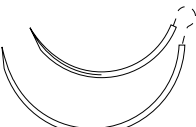

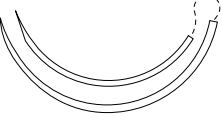

POLYSORB™

LACTOMER™, 9-1 Coated, Braided Synthetic Absorbable Sutures





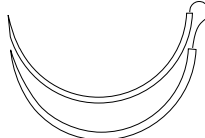


NON-NEEDLE PRODUCTS	Length	Color	Units Per Box	M USP										
				8-0 0.4	7-0 0.5	6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4	2 5	
PRE-CUT SUTURE	3x18	Violet	36					L-71	L-72	L-73	L-74	L-75	L-76	
	6x18	Violet	24					L-20	L-22	L-23	L-14	L-15		
	6x18	Undyed	24								L-4	L-5		
	12x18	Undyed	24					L-1	L-2	L-3	L-24	L-25	L-26	
	12x18	Violet	24					L-11	L-12	L-13	L-27	L-35	L-28	
	12x24	Violet	24						L-32	L-33	L-34	L-36		
	3x30	Violet	24						L-402	L-403	L-404	L-405	L-406	
	6x30	Violet	24						L-38	L-39	L-40	L-41	L-42	
	12x30	Undyed	24							L-43				
	3x30	Undyed	24							L-95				
STANDARD LENGTH	60	Undyed	36						L-102	L-103	L-104	L-105		
	60	Violet	36					L-111	L-112	L-113	L-114	L-115	L-116	
REEL	60	Undyed	24					LL-101	LL-102	LL-103	LL-104			
	60	Violet	24					LL-111	LL-112	LL-113	LL-114	LL-115	LL-116	
	98	Violet	24					LL-221	LL-222	LL-223	LL-224	LL-225	LL-226	
	98	Undyed	24						LL-322	LL-323	LL-324			
	144	Violet	24						LL-423	LL-233				
REVERSE CUTTING ▼														
3/8 Circle 16mm	30	Violet	36				SL-630	SL-607	SL-608					
	30	Undyed	36				SL-606		SL-604					
														
C-12														








REVERSE CUTTING ▼	Length	Color	Units Per Box	M USP										
				8-0 0.4	7-0 0.5	6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4	2 5	
3/8 Circle 19mm  C-13	30	Violet	36				SL-634	SL-635	SL-636					
	30	Violet	12					SL-635-G						
	30	Undyed	12					SL-691-G	SL-822-G					
	30	Undyed	36				SL-690	SL-691	SL-822					
	18	Undyed	36				SL-639	SL-638	SL-637					
3/8 Circle 24mm  C-14	30	Violet	36					SL-695	SL-694	CL-823				
	30	Undyed	12					SL-692-G						
	30	Undyed	36					SL-692	SL-693	SL-823				
3/8 Circle 24mm 1/2 Circle 37mm  C-14 GS-21	60	Violet	36							CL-900				
3/8 Circle 26mm  C-15	^Δ D-TACH™ 5x18	Undyed	12						SL-73-MG					
	30	Undyed	36							SL-586	SL-587			
3/8 Circle 30mm 1/2 Circle 40mm  C-16 GS-24	60	Undyed	36						CL-976	CL-977				
3/8 Circle 30mm  C-16	30	Undyed	36						SL-696	SL-611		SL-609		
	36	Violet	36								SL-712			
	30	Violet	36							SL-714	SL-713			









REVERSE CUTTING ▼	Length	Color	Units Per Box	USP										
				M	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2
				0.4	0.5	0.7	1	1.5	2	3	3.5	4	5	
3/8 Circle 39mm  C-17	36	Undyed	36								SL-674			SL-675
1/2 Circle 24mm  C-23	^Δ D-TACH™ 5x18	Undyed	12							SL-83-MG				
	^Δ D-TACH™ 5x18	Violet	12							SL-85-MG				
	30	Undyed	36							SL-613	SL-612			
	30	Violet	12							SL-632-G				
	30	Violet	36							SL-632	SL-631			
	18	Undyed	36							CL-85				
1/2 Circle 30mm  C-25	30	Violet	36							SL-622				
	36	Undyed	36									SL-721		
	36	Violet	36										SL-722	
1/2 Circle 26mm  GS-10	^Δ D-TACH™ 5x18	Undyed	12							CL-53-MG	CL-52-MG			
	30	Undyed	36							CL-868	CL-869	CL-870	CL-867	
	30	Violet	30							CL-768	CL-769			
1/2 Circle 37mm 1/2 Circle 37mm  GS-21 GS-11	60	Violet	36							CL-982	CL-992			








REVERSE CUTTING ▼	Length	Color	Units Per Box	USP											
				M	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2	
				0.4	0.5	0.7	1	1.5	2	3	3.5	4	5		
1/2 Circle 37mm  GS-11	30	Undyed	36							CL-542	CL-543	CL-544	CL-545		
	30	Violet	36							CL-815	CL-816	CL-817	CL-818	CL-819	
	36	Undyed	36									CL-534	CL-535	CL-533	
	36	Violet	36								CL-916	CL-917	CL-918	CL-919	
1/2 Circle 40mm  GS-12	30	Undyed	36								CL-595	CL-596	CL-597	CL-598	
	30	Violet	36								CL-833	CL-804	CL-805		
	36	Violet	36									CL-933	CL-936	CL-937	
1/2 Circle 48mm  GS-13	30	Undyed	36									CL-554	CL-555	CL-960	
	30	Violet	36									CL-571	CL-568	CL-569	CL-570
	36	Violet	36										CL-927	CL-928	CL-929
	36	Undyed	36											CL-939	
1/2 Circle 26mm  HOS-10	[▲] D-TACH™ 5x18	Undyed	12								CL-54-MG	CL-55-MG			
	[▲] D-TACH™ 5x18	Violet	12								CL-56-MG	CL-57-MG	CL-58-MG		
	30	Undyed	36									CL-579		CL-581	
	30	Violet	36										CL-546	CL-547	CL-552
1/2 Circle 37mm  HOS-11	[▲] D-TACH™ 5x18	Violet	12								CL-69-MG	CL-70-MG			
	[▲] D-TACH™ 5x18	Undyed	12								CL-74-MG	CL-75-MG			
	30	Violet	36									CL-526	CL-527	CL-528	
	30	Undyed	36									CL-536	CL-537	CL-538	








REVERSE CUTTING ▼	Length	Color	Units Per Box	M USP	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2
				M	0.4	0.5	0.7	1	1.5	2	3	3.5	4	5
1/2 Circle 40mm  HOS-12	▲ D-TACH® 5x18	Undyed	12									CL-76-MG	CL-77-MG	
	▲ D-TACH® 5x18	Violet	12								CL-82-MG	CL-80-MG	CL-81-MG	CL-83-MG
	▲ D-TACH® 5x30	Violet	12										CL-97-MG	
3/8 Circle 7.4mm Curvature 110° Radius 4.11mm Diameter 0.012"  HE-6	18	Violet	12				❖ L-1551-K							
1/2 Circle 55mm  HOS-14	30	Violet	36								CL-979			
PREMIUM REVERSE CUTTING ▼														
3/8 Circle 11mm  P-10	18	Undyed	36				❖ SL-1625	❖ SL-1689						
	18	Undyed	12				❖ SL-1625-G	❖ SL-1689-G						
3/8 Circle 13mm  P-13	18	Undyed	36				❖ SL-5688	❖ SL-5687	❖ SL-5690					
	18	Undyed	12				❖ SL-5688-G	❖ SL-5687-G	❖ SL-5691-G					
3/8 Circle 16mm  P-11	18	Undyed	36					❖ SL-5626	❖ SL-5686					
	18	Undyed	12					❖ SL-5626-G	❖ SL-5686-G					
	30	Undyed	36					❖ SL-5620	❖ SL-5621					




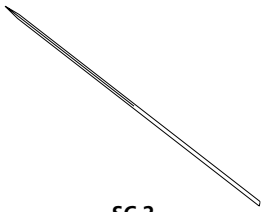


PREMIUM REVERSE CUTTING	Length	Color	Units Per Box	USP											
				M	8-0 0.4	7-0 0.5	6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4	2 5	
3/8 Circle 19mm  P-12	18	Undyed	36					❖ SL-5636	❖ SL-5627	❖ SL-5628					
	18	Undyed	12					❖ SL-5636-G	❖ SL-5627-G	❖ SL-5628-G					
	18	Violet	36						❖ SL-5629						
	30	Undyed	36					❖ SL-5639	❖ SL-5637	❖ SL-5638					
3/8 Circle 24mm  P-14	18	Undyed	36						❖ SL-5641	❖ SL-5640					
	18	Undyed	12						❖ SL-5641-G	❖ SL-5640-G					
	30	Undyed	36						❖ SL-5678	❖ SL-5679					
	30	Undyed	12							❖ SL-5679-G					
1/2 Circle 9mm  P-21	18	Undyed	12				SL-1510-G	SL-1644-G	SL-1645-G						
1/2 Circle 13mm  P-22	18	Undyed	36				❖ SL-1613	❖ SL-1614	❖ SL-1615						
	18	Undyed	12					❖ SL-1614-G							
1/2 Circle 16mm  P-24	18	Undyed	36					❖ SL-5632	❖ SL-5633						
	18	Undyed	12					❖ SL-5632-G	❖ SL-5633-G						










PREMIUM X-CUTTING 	Length	Color	Units Per Box	USP	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2	
				M	0.4	0.5	0.7	1	1.5	2	3	3.5	4	5	
3/8 Circle 11mm  DX-11	18	Undyed	12			✦ XL-488	✦ XL-489	✦ XL-490							
3/8 Circle 13mm  DX-13	18	Undyed	12					✦ XL-834	✦ XL-835						
3/8 Circle 16mm  DX-16	18	Undyed	12					✦ XL-844	✦ XL-845						
3/8 Circle 19mm  DX-19	18	Undyed	12					✦ XL-822	✦ XL-823	✦ XL-824					



CONVENTIONAL CUTTING ▲	Length	Color	Units Per Box	USP	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2
				M	0.4	0.5	0.7	1	1.5	2	3	3.5	4	5
3/8 Circle 11mm  PC-13	18	Undyed	36				SL-1660	SL-1659	SL-1658					
3/8 Circle 16mm  PC-11	18	Undyed	36					SL-1656	SL-1657					
3/8 Circle 19mm  PC-12	18	Undyed	36					SL-1651	SL-1653	SL-1654				
CUTTING			■											
Straight 60mm  SC-2	30	Undyed	36						SL-644	SL-643	SL-642			
	30	Violet	36						SL-654	SL-653	SL-652			



INVERTED PREMIUM SPATULA 	Length	Color	Units Per Box	M		8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2	
				USP	USP	0.4	0.5	0.7	1	1.5	2	3	3.5	4	5	
1/4 Circle 7.4mm Curvature 110° Radius 4.11mm Diameter 0.012"  SS-29	12	Violet	12					◆ L-1756-K								
	18	Violet	12					◆ L-1755-K								
3/8 Circle 7.4mm Curvature 145° Radius 2.95mm Diameter 0.012"  SS-28	18	Violet	12					◆ L-1562-K								
1/4 Circle 8.1mm Curvature 90° Radius 5.18mm Diameter 0.012"  SD-1	12	Violet	12					◆ L-1446-K								
PREMIUM SPATULA 																
1/4 Circle 8.6mm Curvature 90° Radius 5.49mm Diameter 0.017"  SS-24	8	Violet	12					◆ L-1740-K	◆ L-1739-K							
	12	Violet	12					◆ L-1742-K	◆ L-1785-K							
1/4 Circle 8.6mm Curvature 115° Radius 4.32mm Diameter 0.017"  SS-14	8	Violet	12					◆ L-1590-K	◆ L-1591-K							
	18	Undyed	12					◆ L-1670-K	◆ L-1669-K							
	18	Violet	12					◆ L-1791-K	◆ L-1792-K							



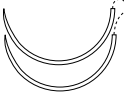



PREMIUM SPATULA	Length	Color	Units Per Box	USP													
				8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2				
				0.4	0.5	0.7	1	1.5	2	3	3.5	4	5-				
3/8 Circle 6.3mm Curvature 140° Radius 2.64mm Diameter 0.008" SE-140-8	12	Violet	12	❖ L-2750-K	❖ L-2751-K												
3/8 Circle 6.3mm Curvature 140° Radius 2.64mm Diameter 0.008" SE-140-8	8	Violet	12	❖ L-2747-K													
	12	Violet	12	❖ L-2748-K	❖ L-1796-K												
	18	Violet	12		❖ L-1897-K												
1/4 Circle 6.3mm Curvature 100° Radius 3.66mm Diameter 0.008" SE-100-8	18	Violet	12			❖ L-1750-K											
1/2 Circle 5.5mm Curvature 160° Radius 2.13mm Diameter 0.008" SE-160-8	8	Violet	12	❖ L-2574-K													
	12	Violet	12	❖ L-2749-K													
	18	Violet	12		❖ L-1787-K	❖ L-1741-K											



TAPER POINT	Length	Color	Units Per Box	USP											
				M	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2	
					0.4	0.5	0.7	1	1.5	2	3	3.5	4	5	
3/8 Circle 13mm CV-11	30	Violet	36				GL-889	GL-890							
3/8 Circle 17mm CV-15	30	Violet	36						GL-881	GL-882					
3/8 Circle 22mm CV-13	30	Violet	36						GL-304	GL-303	GL-302				
3/8 Circle 22mm CV-17	30	Violet	36							GL-522	GL-523	GL-524			
3/8 Circle 6mm MV-135-5	5	Violet	12	◆	L-2800										
5/8 Circle 27mm HGU-46	18	Violet	36										CL-576		
	30	Violet	36										CL-677		
	18	Undyed	36									UL-670			
	30	Violet	36									UL-676			


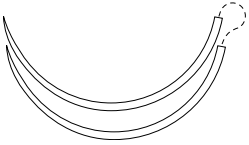


TAPER POINT	⊙	Length	Color	Units Per Box	USP	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2
						M 0.4	0.5	0.7	1	1.5	2	3	3.5	4	5
1/2 Circle 13mm  CV-22	▲ D-TACH™ 5x18	Violet	12						GL-45-MG	GL-44-MG					
	30	Undyed	36				CL-886	GL-885	GL-884						
	30	Violet	36						CL-782	CL-783					
1/2 Circle 17mm  CV-23	▲ D-TACH™ 5x18	Violet	12							GL-46-MG	GL-47-MG				
	▲ D-TACH™ 5x18	Undyed	12							UL-46-MG	UL-47-MG				
	30	Violet	36				UL-201	UL-202	UL-303	UL-204	UL-205				
	30	Undyed	36						UL-213	UL-212	UL-215	UL-216			
	48	Violet	36								EL-430				
1/2 Circle 22mm  CV-25	36	Violet	36								GL-282				
	1/2 Circle 22mm  CV-25	▲ D-TACH™ 5x18	Violet	12							GL-34-MG	GL-33-MG	GL-32-MG		
▲ D-TACH™ 5x30		Violet	12								GL-182-M				
30		Violet	36							GL-181	GL-182	GL-183			
30		Undyed	36							GL-191	GL-192				
48		Violet	24									EL-440			





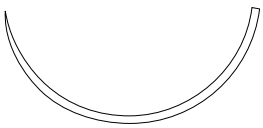





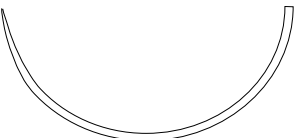


TAPER POINT	⊙	Length	Color	Units Per Box	USP											
					M	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2	
					0.4	0.5	0.7	1	1.5	2	3	3.5	4	5		
1/2 Circle 12mm		18	Undyed	36			❖ UL-101	❖ SL-432	❖ SL-431							
		18	Violet	36			❖ UL-102									
CVF-21																
1/2 Circle 17mm		30	Violet	36					❖ UL-203							
		30	Undyed	36					❖ UL-214							
CVF-23																
1/2 Circle 22mm		⚠ D-TACH 5 x 18	Undyed	12								CL-42-MG				
		30	Violet	36							CL-892	CL-893	CL-894			
		30	Undyed	36							CL-896					
GS-23																
1/2 Circle 27mm		⚠ D-TACH 5x18	Violet	12								CL-16-MG	CL-17-MG			
		30	Violet	36							CLS-883	CLS-884				
		30	Violet	36							CL-882	CL-883	CL-884	CL-885	CL-232	
		30	Undyed	36							CLS-829	CLS-830	CLS-831			
		30	Undyed	36							CL-829	CL-830	CL-831	CL-832		
		⚠ D-TACH 5x30	Violet	12									CL-886-M	CL-885-M		
		36	Violet	36									CL-330	CL-331		
GS-22																



TAPER POINT	Length	Color	Units Per Box	USP	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2	
					M 0.4	0.5	0.7	1	1.5	2	3	3.5	4	5	
1/2 Circle 37mm  GS-21	▲ D-TACH™ 5x18	Violet	12							CL-8-MG	CL-9-MG	CL-10-MG	CL-11-MG		
	▲ D-TACH™ 5x18	Undyed	12							CL-12-MG	CL-13-MG	CL-14-MG	CL-15-MG		
	▲ D-TACH™ 5x18	Violet	12									❖ CLS-10-MG			
	3x30	Violet	24									3-CL-812			
	▲ D-TACH™ 5x30	Undyed	12									CL-2-M			
	▲ D-TACH™ 5x30	Violet	12								CL-4-M	CL-5-M	CL-6-M		
	30	Violet	36						CL-809	CL-810	CL-811	CL-812	CL-813	CL-814	
	30	Violet	36									❖ CLS-812			
	30	Undyed	36							CL-842	CL-843	CL-844	CL-845		
	30	Undyed	36								❖ CLS-843	❖ CLS-844	CLS-845		
	36	Violet	36						CL-921	CL-922	CL-923	CL-924	CL-925	CL-926	
	36	Violet	36									❖ CLS-924			
	36	Undyed	36						CL-961	CL-952	CL-953	CL-954	CL-955		
	36	Undyed	36								❖ CLS-953	❖ CLS-954	CLS-955		
	1/2 Circle 40mm  GS-24	60	Violet	36							CL-990				



TAPER POINT	Length	Color	Units Per Box	M	USP	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2
						0.4	0.5	0.7	1	1.5	2	3	3.5	4	5
1/2 Circle 40mm  GS-24	 5x18	Violet	12									CL-22-MG	CL-20-MG	CL-21-MG	
	 5x18	Violet	6												CL-623-M
	 5X24	Violet	6												CL-622-M
	30	Violet	36								CL-800	CL-801	CL-802	CL-803	CL-779
	30	Undyed	36									CL-853	CL-854	CL-855	
	36	Violet	36								CL-912	CL-913	CL-914	CL-915	CL-911
	36	Undyed	36								CL-962	CL-963	CL-964	CL-965	
1/2 Circle 48mm  GS-25	 5x18	Violet	12										CL-30-MG	CL-31-MG	
	 5x18	Undyed	12							CL-34-MG	CL-36-MG	CL-35-MG			
	 5x18	Violet	6												CL-633-M
	 5x30	Violet	12											CL-64-M	CL-665-M
	 5X24	Violet	12												CL-644-M
	30	Violet	36								CL-862	CL-863	CL-864	CL-865	CL-866
	36	Violet	36									CL-903	CL-904	CL-905	CL-906
	36	Undyed	36								CL-972	CL-973	CL-974	CL-975	
1/2 Circle 65mm  GS-26	5x30	Violet	12											CL-60-M	
	5x30	Violet	6												CL-659-M
	30	Undyed	24								CL-63				
	36	Violet	36											CL-968	
	60	Violet	24											CL-824	CL-825
	60	Undyed	24												CL-880
	2X30	Undyed	12											CL-651-M	







TAPER POINT	Length	Color	Units Per Box	USP											
				M	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2	
				0.4	0.5	0.7	1	1.5	2	3	3.5	4	5		
1/2 Circle 65mm GS-26	48 ²⁴	Violet	24										CL-824-L		
	96 ⁴⁸	Violet	24											CL-835-L	
1/2 Circle 76mm GS-27	30	Undyed	24								CL-53				
	30	Violet	24										SL-603		
1/2 Circle 27mm HGS-22	^{▲ D-TACH} 5x18	Undyed	12								CL-86-MG	CL-87-MG			
	^{▲ D-TACH} 5x30	Violet	12									CL-801-MG			
	30	Violet	36										CL-871		
1/2 Circle 34mm HGS-20	^{▲ D-TACH} 5x30	Violet	12									CL-997-MG			
1/2 Circle 37mm HGS-21	^{▲ D-TACH} 5x18	Violet	12								CL-202-M	CL-200-M	CL-201-M		
	^{▲ D-TACH} 5x30	Violet	12									CL-71-M			
	30	Violet	36								CL-930	CL-931	CL-932		
	30	Undyed	36									CL-938	CL-828	CL-827	
	36	Violet	36								CL-970	CL-971	CL-239		
	36	Undyed	36								CL-980				

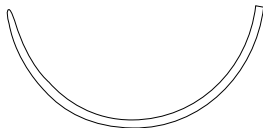



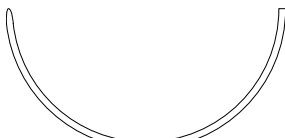




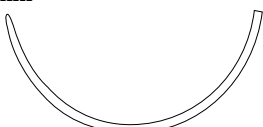




TAPER POINT	☉	Length	Color	Units Per Box	M USP	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2
						0.4	0.5	0.7	1	1.5	2	3	3.5	4	5
1/2 Circle 26mm V-20	▲ D-TACH™	5x18	Undyed	12							GL-69-MG	GL-61-MG			
	▲ D-TACH™	5x18	Violet	12						GL-64-MG	GL-63-MG	GL-62-MG			
	▲ D-TACH™	5x30	Violet	12						GL-68-M	GL-67-M	GL-66-M			
	30		Violet	36					GL-120	GL-121	GL-122	GL-123	GL-124	GL-130	
	30		Violet	36						◆	◆	◆			
	30		Undyed	36						GL-321	GL-322	GL-323	GL-324		
	30		Undyed	36						◆	◆	◆			
	36		Violet	36							GL-226	GL-125			
1/2 Circle 26mm V-20	36		Violet	36							GL-332	GL-333			
1/2 Circle 26mm Straight 44mm V-20 ST-2	36		Undyed	36							GL-423				
1/2 Circle 30mm V-30	▲ D-TACH™	5x30	Violet	12								GL-223-M			
	30		Violet	36							GL-222	GL-223	GL-224	GL-225	
	30		Undyed	36								GL-228			
	36		Violet	36										VL-229	
1/2 Circle 37mm V-26	30		Violet	36							GL-126	GL-127	GL-128	GL-129	
5/8 Circle 27mm GU-46	36		Violet	36									UL-240		

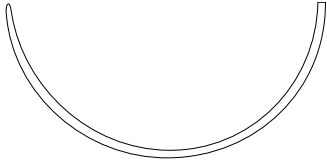






TAPER POINT	Length	Color	Units Per Box	USP												
				8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2			
				M	0.4	0.5	0.7	1	1.5	2	3	3.5	4	5		
5/8 Circle 27mm  GU-46	30	Violet	36								UL-879	UL-878	UL-877	UL-876		
5/8 Circle 37mm  GU-45	30	Violet	36									UL-245	UL-246			
BLUNT TAPER POINT PROTECT POINT																
1/2 Circle 26mm  BTV-20	▲ D-TACH™ 5x18	Undyed	12								GLT-69-MG					
1/2 Circle 37mm  BTP-1	▲ D-TACH™ 5x18	Undyed	12								CLT-13-MG		CLT-15-MG			
	▲ D-TACH™ 5x18	Violet	12								CLT-9-MG	CLT-250-MG	CLT-11-MG			
	▲ D-TACH™ 5x30	Violet	12									CLT-150-MG	CLT-31-MG			
	30	Undyed	36								CLT-259	CLT-260				
	30	Violet	36									CLT-957	CLT-958			
	36	Undyed	36								CLT-952	CLT-953	CLT-954	CLT-955		




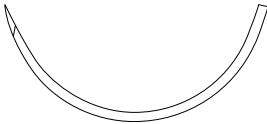


BLUNT TAPER POINT- PROTECT POINT	Length	Color	Units Per Box	USP											
				8-0 0.4	7-0 0.5	6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4	2 5		
1/2 Circle 48mm  BTP-X	 5x18	Undyed	12										CLT-20-MG	CLT-21-MG	
	 5x18	Violet	12										CLT-850-MG	CLT-851-MG	
	 5x18	Violet	6												CLT-623-MG
	36	Undyed	36										CLT-854	CLT-855	
1/2 Circle 65mm  BGST-29	 5x30	Violet	6												CLT-633-M
1/2 Circle 37mm  BGS-21	 5x18	Undyed	12									CL-239-M	CL-240-M		
	 5x18	Violet	12										CL-250-M		
	36	Undyed	36									CL-259	CL-260		
	36	Violet	36									CL-956	CL-957	CL-958	
1/2 Circle 48mm  BGS-25	5x18	Undyed	12												
	36	Violet	36										CL-948	CL-949	
1/2 Circle 40mm  BGS-24	36	Violet	36										CL-950	CL-951	
1/2 Circle 65mm  BGS-29	2x36	Violet	24											2-CL-852	



BLUNT POINT - PROTECT POINT	Length	Color	Units Per Box	USP											
				8-0 0.4	7-0 0.5	6-0 0.7	5-0 1	4-0 1.5	3-0 2	2-0 3	0 3.5	1 4	2 5		
1/2 Circle 65mm  BP-27	36	Violet	36											CL-271	CL-270
3/8 Circle 64mm  BP-9	36	Undyed	36											CL-272	
TAPERCUTTING															
1/2 Circle 26mm  KV-7	30	Violet	36							CL-510	CL-511				
1/2 Circle 37mm  KV-34	30	Violet	36								CL-837	CL-838	CL-839		
	36	Undyed	36							CL-947	CL-946	CL-515	CL-516		
	36	Violet	36							CL-942	CL-943	CL-944	CL-945	CL-517	
	36	Undyed	36									CL-515			
1/2 Circle 40mm  KV-37	30	Violet	36								CL-603	CL-602			



TAPERCUTTING 	Length	Color	Units Per Box	M USP	8-0	7-0	6-0	5-0	4-0	3-0	2-0	0	1	2
				0.4	0.5	0.7	1	1.5	2	3	3.5	4	5	
1/2 Circle 22 mm  KV-25	30	Undyed	36										CL-513	
1/2 Circle 27 mm  KV-30	30	Undyed	36									CL-730		
1/2 Circle 48mm  KV-40	30	Violet	36										CL-840	CL-841
	36	Violet	36										CL-940	CL-941