

Material	Material Description	BSR Profile	Mass Absorption
ABSORBABLE			
Monoderm™ (PGA - PCL)	Monofilament Undyed (clear)	In vivo strength retention: 62% at 7 days 27% at 14 days	Essentially complete between 90 and 120 days
PDO (polydioxanone)	Monofilament Dyed (violet)	In vivo strength retention: Quill™ SRS Size: Gauge 3-0 & Larger Gauge 4-0 80% at 2 weeks 67% at 2 weeks 80% at 4 weeks 50% at 4 weeks 40% at 6 weeks 37% at 6 weeks	Minimal until approximately 120 days Essentially complete by 180 days
NON-ABSORBABLE			
Nylon	Monofilament Dyed (blue)		While nylon suture is not absorbed, progressive hydrolysis of the nylon in vivo may result in gradual loss of its tensile strength over time.
Polypropylene	Monofilament Undyed (clear)		Polypropylene is not absorbed, nor is any significant change in tensile strength retention known to occur in vivo.

Monoderm™ (PGA-PCL) configurations

Absorbables

Monoderm™ – Diamond Point

Needle	Color	Barb Configuration	Size					
			3-0	2-0	0	1	2	
12 mm 3/8 circle	Clear	14 cm x 14 cm	YA-1020Q					
18 mm 3/8 circle	Clear	3.5 cm x 3.5 cm	YA-1019Q	YA-1018Q				
	Clear	7 cm x 7 cm	YA-1001Q	YA-1000Q				
	Clear	14 cm x 14 cm	YA-1016Q	YA-1012Q	YA-1004Q			
	Clear	30 cm x 30 cm	YA-1021Q	YA-1022Q				
26 mm 3/8 circle	Clear	7 cm x 7 cm		YA-1011Q	YA-1010Q			
	Clear	14 cm x 14 cm		YA-1015Q				
	Clear	30 cm x 30 cm	YA-1023Q	YA-1024Q				
26 mm 1/2 circle	Clear	14 cm x 14 cm			YA-1014Q			

Monoderm™ – Taper Point

36 mm 1/2 circle	Clear	14 cm x 14 cm			YA-1003Q		
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See Instructions for Use supplied with Quill™ SRS for indications, contraindications, warnings, and potential complications.






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PDO (polydioxanone) configurations

Absorbables

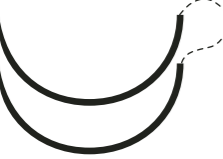
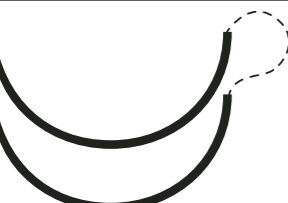
PDO – Diamond Point

Needle	Color	Barb Configuration	Size					
			4-0	3-0	2-0	0	1	2
 12 mm 3/8 circle	Violet	7 cm x 7 cm		RA-1017Q				
 18 mm 3/8 circle	Violet	3.5 cm x 3.5 cm		RA-1008Q	RA-1002Q			
	Violet	7 cm x 7 cm	RA-1012Q	RA-1010Q	RA-1007Q			
	Violet	14 cm x 14 cm		RA-1050Q	RA-1046Q			
	Violet	24 cm x 24 cm		RA-1051Q	RA-1036Q			
 26 mm 3/8 circle	Violet	7 cm x 7 cm			RA-1016Q	RA-1015Q		
	Violet	14 cm x 14 cm		RA-1021Q	RA-1020Q	RA-1019Q		
	Violet	24 cm x 24 cm		RA-1052Q	RA-1028Q	RA-1030Q		
 18 mm 1/2 circle	Violet	14 cm x 14 cm				RA-1001Q		
 26 mm 1/2 circle	Violet	14 cm x 14 cm				RA-1004Q	RA-1006Q	
	Violet	24 cm x 24 cm		RA-1056Q		RA-1032Q	RA-1034Q	

PDO – Taper Cutting

 50 mm Straight	Violet	7 cm x 7 cm			RA-1013Q	RA-1023Q	RA-1024Q	
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PDO – Taper Point


 36 mm 1/2 circle	Violet	14 cm x 14 cm				RA-1000Q	RA-1003Q	RA-1005Q
	Violet	24 cm x 24 cm				RA-1029Q	RA-1031Q	RA-1033Q
	Violet	30 cm x 30 cm					RA-1059Q	RA-1058Q
	Violet	36 cm x 36 cm				RA-1067Q		
 48 mm 1/2 circle	Violet	36 cm x 36 cm						RA-1065Q



Nylon configurations



Nonabsorbables

Nylon – Diamond Point

Needle	Color	Barb Configuration	Size			
			2-0	0	1	2
 26 mm 1/2 circle	Blue	14 cm x 14 cm			AA-1003Q	AA-1005Q

Polypropylene configurations

Polypropylene – Diamond Point

Needle	Color	Barb Configuration	Size			
			2-0	0	1	2
 18 mm 3/8 circle	Clear	7 cm x 7 cm	JA-1006Q			
 26 mm 1/2 circle	Clear	14 cm x 14 cm			JA-1005Q	JA-1001Q

Polypropylene – Taper Point

 36 mm 1/2 circle	Clear	24 cm x 24 cm				JA-1007Q
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