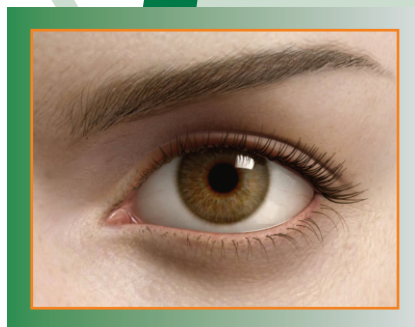





























# Ophthalmic Suture Needles
















## Cataract Suture Needle Ranges

Needle		Suture Material	Suture Length	Suture Sizes		
				10-0	9-0	8-0
Advanced Micro Point Spatula AS - 140 - 6 Diameter - 0.15mm Length - 6.0mm 3/8 Circle - 140°		<b>aurolon</b> Nylon Black Monofilament	15cm (6") 	6401N	6491N	
			30cm (12") 	6402N	6492N	
Advanced Micro Point Spatula AS - 160 - 6 Diameter - 0.15mm Length - 5.6mm ½ Circle - 160°		<b>aurolon</b> Nylon Black Monofilament	15cm (6") 	6601N	6691N	
			30cm (12") 	6602N	6692N	
Advanced Micro Point Spatula AS - 140 - 8 Diameter - 0.20mm Length - 6.0mm 3/8 Circle - 140°		<b>aurolon</b> Nylon Black Monofilament	40cm (16") 	8401N	8491N	8481N
			40cm (16") 	8402N	8492N	8482N
Advanced Micro Point Spatula AS - 140 - 8 Diameter - 0.20mm Length - 6.0mm 3/8 Circle - 140°		<b>aurosilk</b> Silk Black Braided Silicone Coated	15cm (6") 			8481S
			30cm (12") 			8482S
Advanced Micro Point Spatula AS - 140 - 8 Diameter - 0.20mm Length - 6.0mm 3/8 Circle - 140°		<b>aurosilk</b> Silk Black Virgin	40cm (16") 			8481VS
		Silk Blue Virgin	40cm (16") 			8482VS
						8482VSB
Advanced Micro Point Spatula AS - 000 - 6 Diameter - 0.15mm Length - 16.0mm Straight Needle		<b>aurolene</b> Polypropylene Blue Monofilament	25cm (10") 	6002PP		
Advanced Micro Point Spatula AS - 000 - 6 Diameter - 0.15mm Length - 16.0mm Straight Needle		Polypropylene Blue Monofilament	20cm(8") 		6092PP	
Advanced Micro Point Spatula AS - 140 - 0606 Diameter - 0.15mm Length - 5.6mm ½ Circle - 160°  Advanced Micro Point Spatula AS - 000 - 6 Diameter - 0.15mm Length - 16.0mm Straight Needle		<b>aurolene</b> Polypropylene Blue Monofilament	30cm (12") 	60602PP	60692PP	
		Polypropylene Blue Monofilament				
Advanced Micro Point Spatula AS - 140 - 0606 Diameter - 0.15mm Length - 6.0mm 3/8 Circle - 140°		<b>PolyCryl</b> Poly Glycolic Acid Violet Monofilament	10cm(4") 	A0101*		










## Corneal Suture Needle Ranges

Needle	Suture Material	Suture Length	Suture Sizes					
			10-0	9-0	8-0	7-0	6-0	4-0
Advanced Micro Point Spatula AS - 140 - 6 Diameter - 0.15mm Length - 6.0mm 3/8 Circle - 140° 	<b>aurolon</b> Nylon Black Monofilament	15cm (6") 	6401N	6491N				
		30cm (12") 	6402N	6492N				
Advanced Micro Point Spatula AS - 160 - 6 Diameter - 0.15mm Length - 5.6mm ½ Circle - 160° 	<b>aurolon</b> Nylon Black Monofilament	15cm (6") 	6601N	6691N				
		30cm (12") 	6602N	6692N				
Advanced Micro Point Spatula AS - 140 - 8 Diameter - 0.20mm Length - 6.0mm 3/8 Circle - 140° 	<b>aurolon</b> Nylon Black Monofilament	40cm (16") 	8401N	8491N				
		40cm (16") 	8402N	8492N				
Advanced Micro Point Spatula AS - 135 - 1108 Diameter - 0.28mm Length - 8.0mm 3/8 Circle - 135° 	<b>aurosilk</b> Silk Black Braided Silicone Coated	76cm (30") 					B6105	
	Silk Black Braided Silicone Coated	76cm (30") 					B6106	
Conventional Cutting CC - 135 - 1716 Diameter - 0.43mm Length - 15.9mm 3/8 Circle - 135° 	<b>aurosilk</b> Silk Black Braided Silicone Coated	76cm (30") 						B4401
Advanced Micro Point Spatula AS - 90 - 1308 Diameter - 0.33mm Length - 8.0mm 1/4 Circle - 90° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	45cm (18") 					A6108*	
Advanced Micro Point Spatula AS - 140 - 0806 Diameter - 0.20mm Length - 6.0mm 3/8 Circle - 140° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	30cm (12") 			A8104*			
Advanced Micro Point Spatula AS - 140 - 0606 Diameter - 0.15mm Length - 6.0mm 3/8 Circle - 140° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Monofilament	10cm (4") 	A0101*					
Conventional Cutting CC - 135 - 2020 Diameter - 0.51mm Length - 20.0mm 3/8 Circle - 135° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	45cm (18") 					A6409*	
Advanced Micro Point Spatula AS - 140 - 0907 Diameter - 0.230mm Length - 6.5mm 3/8 Circle - 140° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	30cm(12") 				A7102*		

## Trabeculectomy Suture Needle Ranges

Needle	Suture Material	Suture Length	Suture Sizes	
			10-0	8-0
Advanced Micro Point Spatula AS - 140 - 6 Diameter - 0.15mm Length - 6.0mm 3/8 Circle - 140° 	<b>aurolon</b> Nylon Black Monofilament	15cm (6") 	6401N	
		30cm (12") 	6402N	
Advanced Micro Point Spatula AS - 160 - 6 Diameter - 0.15mm Length - 5.6mm 1/2 Circle - 160° 	<b>aurolon</b> Nylon Black Monofilament	15cm (6") 	6601N	
		30cm (12") 	6602N	
Advanced Micro Point Spatula AS - 140 - 8 Diameter - 0.20mm Length - 6.0mm 3/8 Circle - 140° 	<b>aurolon</b> Nylon Black Monofilament	40cm (16") 	8401N	8481N
		40cm (16") 	8402N	8482N
Taper Point TP - 130 - 0607 Diameter - 0.15mm Length - 6.7mm 3/8 Circle - 130° 	<b>aurolon</b> Nylon Black Monofilament	30cm (12") 	N0204	
Advanced Micro Point Spatula AS - 140 - 0806 Diameter - 0.20mm Length - 6.0mm 3/8 Circle - 140° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	30cm (12") 		A8104*



## Retinal Suture Needle Ranges

Needle	Suture Material	Suture Length	Suture Sizes			
			7-0	6-0	5-0	4-0
Advanced Micropoint Spatula AS - 090 - 1308 Diameter - 0.33mm Length - 8.0mm 1/4 Circle - 90° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	45cm (18") 		A6108*		
Micro Point Spatula AS - 090 - 1308 Diameter - 0.33mm Length - 8.0mm 1/4 Circle - 90° 	<b>aurobond</b> Polyester Green Braided	76cm (30") 			E5101	
		76cm (30") 			E5102	
Micro Point Spatula AS - 090 - 1708 Diameter - 0.43mm Length - 7.9mm 1/4 Circle - 90° 	<b>aurobond</b> Polyester Green Braided	76cm (30") 				E4101
Advanced Micropoint Spatula AS - 140 - 0907 Diameter - 0.230mm Length - 6.5mm 3/8 Circle - 140° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	30 cm (12") 	A7102*			





## Orbit & Oculoplast Suture Needle Ranges

Needle	Suture Material	Suture Length	Suture Sizes						
			9-0	8-0	7-0	6-0	5-0	4-0	2-0
Advanced Micropoint Spatula AS - 135 - 1108 Diameter - 0.28mm Length - 8.0mm 3/8 Circle - 135° 	<b>aurosilk</b> Silk Black Braided Silicone Coated	76cm (30") 				B6105			
	Silk Black Braided Silicone Coated	76cm (30") 				B6106			
Conventional Cutting CC - 135 - 1716 Diameter - 0.43mm Length - 15.9mm 3/8 Circle - 135° 	<b>aurosilk</b> Silk Black Braided Silicone Coated	76cm (30") 						B4401	
Advanced Micro Point Spatula AS - 140 - 0907 Diameter - 0.23mm Length - 6.6mm 3/8 Circle - 140° 	Silk Black Braided Silicone Coated	45cm (18") 			B7102				
Taper Point TP - 170 - 2626 Diameter - 0.66mm Length - 26.2mm 1/2 Circle - 170° 	<b>aurobond</b> Polyester Green Braided	90cm (35") 							E2202
Taper Point TP - 180 - 2818 Diameter - 0.71mm Length - 17.5mm 1/2 Circle - 180° 	<b>aurobond</b> Polyester Green Braided	90cm (35") 							E2204
Reverse Cutting RC - 130 - 1513 Diameter - 0.38mm Length - 13.1mm 3/8 Circle - 130° 	<b>aurolene</b> Polypropylene Blue Monofilament	70cm (28") 					P5301		
Taper Point TP - 135 - 0405 Diameter - 0.10mm Length - 5.1mm 3/8 Circle - 135° 	<b>aurolene</b> Polypropylene Blue Monofilament	15cm (6") 	P9201						
Advanced Micro Point Spatula AS - 140 - 0806 Diameter - 0.20mm Length - 6.0mm 3/8 Circle - 140° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	30cm (12") 		A8104*					
Advanced Micropoint Spatula AS - 090 - 1308 Diameter - 0.33mm Length - 8.0mm 1/4 Circle - 90° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	45cm (18") 				A6108*			
Advanced Micropoint Spatula AS - 140 - 0907 Diameter - 0.230mm Length - 6.5mm 3/8 Circle - 140° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	30 cm (12") 			A7102*				

## Orbit & Oculoplast Suture Needle Ranges

Needle	Suture Material	Suture Length	Suture Sizes		
			6-0	5-0	4-0
Taper Point TP - 180 - 1716 Diameter - 0.430mm Length - 16mm 1/2 Circle - 180° 	Silk Black Braided Silicone Coated	90 cm (36") 			B4203*

## Squint & Membranectomy Suture Needle Ranges

Needle	Suture Material	Suture Length	Suture Sizes	
			6-0	5-0
Advanced Side Cutting Spatula AS - 90 - 1308 Diameter - 0.33mm Length - 8.0mm 1/4 Circle - 90° 	<b>PolyCryl</b> Poly Glycolic Acid Violet Braided	45cm (18") 	A6108*	
Reverse Cutting RC - 130 - 1513 Diameter - 0.38mm Length - 13.1mm 3/8 Circle - 130° 	<b>aurolene</b> Polypropylene Blue Monofilament	70cm (28") 		P5301

### Product Features

- Perfectly biocompatible products
- Advanced micro point spatula/taper/conventional and reverse cutting edges for minimal penetration force
- Burr free needle surface for lesser tissue trauma
- Special suture needle attachment process for maximum strength
- High suture tensile strength for continuous workability and knot security
- Optimum needle cutting edges for drag free passage through the toughest tissue
- Unique needle body geometry for excellent grip stability
- High needle bending resistance for retaining original curvature
- Homogenous suture surface for less tissue distortion

### Flexible product characteristics to meet the surgeon's need in product ranges

### Quality Policy

We shall strive for excellence in all our activities. We shall manufacture superior quality products and deliver on time with world class service at competitive prices to achieve total customer satisfaction, through continuous improvement by team work.

*"Nylon and Silk products are USFDA approved"*



*Excellence . . . in sight*



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