

# Anaesthetic Cannulas and Needles

## Anaesthetic Cannulas

For administering anaesthetic into the sub tenon space.

	Gauge		Dimensions	Description	Tip	BOX	
						10	100
M0278	19 G		19 G x 1" 1.1 x 25mm	Sub tenon cannula. Curved	Flattened tip		10 100
 M0279	20 G		20 G x 1" 0.9 x 25mm	Sub tenon cannula. Curved	Flattened tip		10 100

## Anaesthetic Needles

For administering anaesthetic around the globe.

Code	Gauge		Dimensions	Description		BOX	
						10	100
M0275	25 G		25 G x 1 1/2" 0.5 x 38mm	Retrobulbar. Tri-facet		10 100	
M0637	25 G		25 G x 1 1/2" 0.5 x 38mm	Retrobulbar (Atkinson)		10 100	
M0638	23 G		23 G x 1 1/2" 0.64 x 38mm	Retrobulbar (Atkinson)		10 100	
M0641A	27 G		27 G x 1 1/4" 0.4 x 32mm	Peribulbar (Atkinson)		10 100	
M0642	25 G		25 G x 1 1/4" 0.5 x 32mm	Peribulbar (Atkinson)		10 100	
M0643	23 G		23 G x 1 1/4" 0.64 x 32mm	Peribulbar (Atkinson)		10 100	
M0641	27 G		27 G x 7/8" 0.4 x 22mm	Peribulbar (Atkinson)		10 100	
M0642A	25 G		25 G x 7/8" 0.5 x 22mm	Peribulbar (Atkinson)		10 100	

# Anterior Chamber Maintenance

## Anterior Chamber Maintainers

Self retaining cannulas for maintaining and forming the anterior or posterior chamber by infusing or aspirating balanced salt solution (BSS), air, or viscoelastic.

M2658	23 G		23 G x 3/64" 0.64 x 3.5mm	Anterior chamber maintainer. 150mm silicone tubing. Annular rings allow cannula to be self retaining (Lewicky)		BOX	
						10	
M2657	20 G		20 G x 3/64" 0.64 x 3.5mm	Anterior chamber maintainer. 150mm silicone tubing. Annular rings allow cannula to be self retaining (Lewicky)		BOX	
						10	

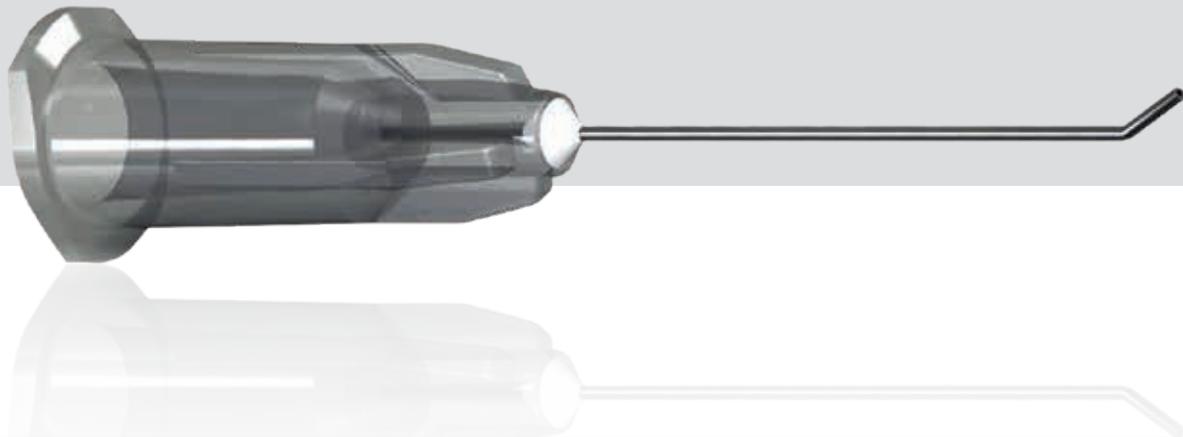
## Anterior Chamber Maintenance Cannulas

For maintaining and forming the anterior or posterior chamber by infusing or aspirating balanced salt solution (BSS), air, or viscoelastic.

							BOX	
M2280	27 G		27 G x 7/8" 0.4 x 22mm	Transzonular injection cannula. Angled	Angled 33°, 2mm from tip		10	100
M2639	25 G		25 G x 1" 0.5 x 25mm	Anterior chamber cannula. Angled. (Rycroft)	Angled 35°, 7.5mm from tip		10	100
M2270	30 G		30 G x 7/8" 0.3 x 22mm	Anterior chamber cannula. Angled. (Rycroft)	Angled 35°, 4mm from tip		10	100
M2270A	30 G		30 G x 7/8" 0.3 x 22mm	Anterior chamber cannula. Angled (Rycroft)	Angled 35°, 8mm from tip		10	100
M2273	30 G		30 G x 7/8" 0.3 x 22mm	Anterior chamber cannula. Angled. (Rycroft)	Angled 35°, 5.5mm from tip		10	100
<b>M2273A</b>	27 G		<b>27 G x 7/8" 0.4 x 22mm</b>	<b>Anterior chamber cannula. Angled. (Rycroft)</b>	<b>Angled 35°, 4.5mm from tip</b>		10	100
M2279	27 G		27 G x 7/8" 0.4 x 22mm	Anterior chamber cannula. Angled. (Rycroft)	Angled 45°, 11mm from tip		10	100
M2275	25 G		25 G x 7/8" 0.5 x 22mm	Anterior chamber cannula. Angled. (Rycroft)	Angled 35°, 5mm from tip		10	100
M2273G	23 G		23 G x 7/8" 0.64 x 22mm	Anterior chamber cannula. Angled. (Rycroft)	Angled 35°, 5.5mm from tip		10	100
M2642	21 G		21 G x 7/8" 0.81 x 22mm	Anterior chamber cannula. Angled. (Rycroft)	Angled 35°, 7.5mm from tip		10	100
M2273B	20 G		20 G x 7/8" 0.9 x 22mm	Anterior chamber cannula. Angled. (Rycroft)	Angled 45°, 7.5mm from tip		10	100
M9280	19 G		19 G x 1" 1.1 x 25mm	Washout cannula. Angled. (Bishop Harmon)	Angled 32°, 8mm from tip. Tip flattened in the horizontal plane		10	100
M9281	16 G		16 G x 1" 1.6 x 25mm	Washout cannula. Angled	Angled 30°, 6.5mm from the tip. Tip flattened in the horizontal plane		10	100

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# Viscoelastic Cannulas



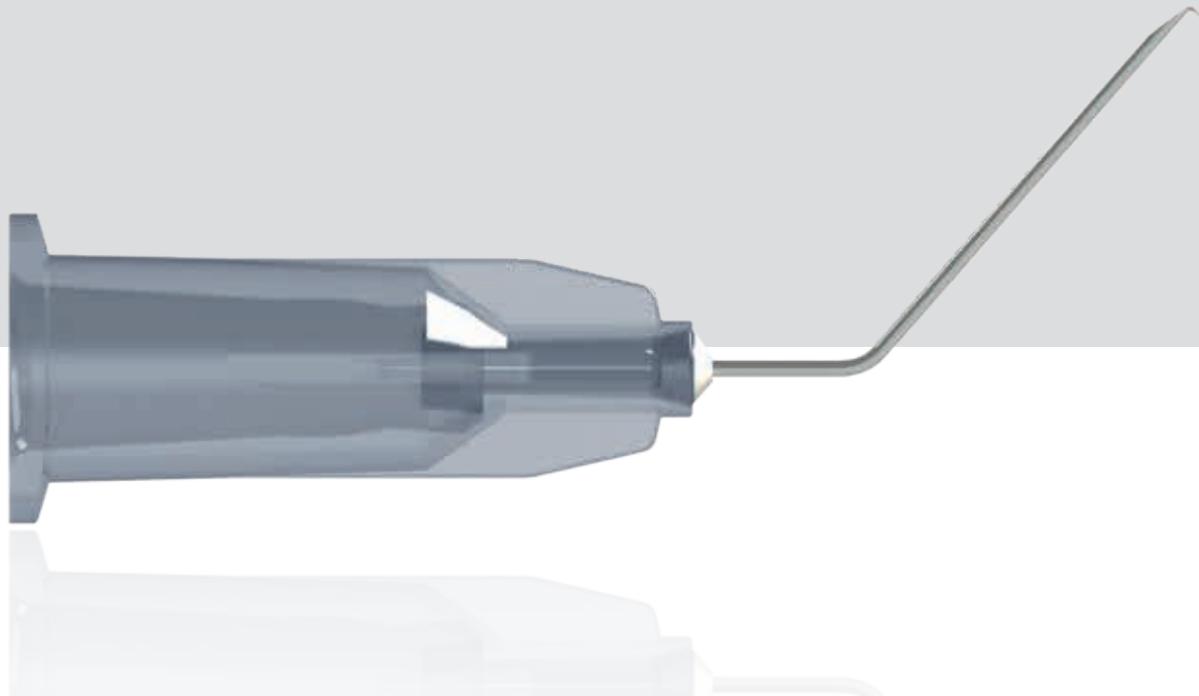
## Viscoelastic Cannulas

For maintaining and forming the anterior or posterior chamber by infusing or aspirating viscoelastic.

Model	Gauge	Image	Dimensions	Description	Angle & Position	Image	BOX	
							10	100
M3926A	27 G		27 G x 7/8" 0.4 x 22mm	Viscoelastic cannula. Angled	Angled 35°, 9mm from tip		10	100
M3927	27 G		27 G x 7/8" 0.4 x 22mm	Viscoelastic cannula. Angled	Angled 25°, 8mm from tip		10	100
M2272	26 G		26 G x 7/8" 0.45 x 22mm	Viscoelastic cannula. Angled	Angled 35°, 9mm from tip		10	100
M2639A	25 G		25 G x 7/8" 0.5 x 22mm	Viscoelastic cannula. Angled	Angled 35°, 9mm from tip		10	100
<b>FJ</b> M3909	23 G		23 G x 7/8" 0.64 x 22mm	Viscoelastic cannula. Angled	Angled 45°, 9mm from tip		10	100
M3910A	21 G		21 G x 7/8" 0.81 x 22mm	Viscoelastic cannula. Angled	Angled 45°, 9mm from tip		10	100
M3910	21 G		21 G x 7/8" 0.81 x 22mm	Viscoelastic cannula.			10	100
M3917	27 G		27 G x 7/8" 0.4 x 22mm	Viscoelastic cannula. Angled and formed	Angled and formed, 11mm from tip		10	100

# Cystotomes

For capsularhexis, intercapsular, endocapsular, or can opening capsulotomies during cataract surgery.



## Formed Capsularhexis Cystotomes

GH	Model	Gauge	Image	Dimensions	Description	Image	BOX	
							10	100
	<b>M3000F</b>	27 G		27 G x 5/8" 0.4 x 16mm	Cystotome. Formed		10	100
	M3000G	25 G		25 G x 5/8" 0.5 x 16mm	Cystotome. Formed		10	100
	M3000E	27 G		27 G x 5/8" 0.4 x 16mm	Cystotome. Short curve. Formed		10	100
	M3000D	25 G		25 G x 5/8" 0.5 x 16mm	Cystotome. Short curve. Formed		10	100

## Formed Endocapsular Cystotome

NEW	Model	Gauge	Image	Dimensions	Description	Image	BOX	
							10	100
<b>M3001</b>		27 G		27 G x 5/8" 0.4 x 16mm	Endocapsular cystotome. Formed. (Joyce)		10	100

# Hydrodissection Cannulas

For delivering fluids to facilitate the separation of the cortex from the nucleus & capsule.

## Hydrodissection Cannulas

GG

						BOX	
<b>M3919</b>	27 G 	27 G x 7/8" 0.4 x 22mm	Hydrodissector. Angled. (Akahoshi)	2mm tapered tip		10	100
<b>M2273C</b>	27 G 	27 G x 7/8" 0.4 x 22mm	Hydrodissector. Curved. (Sauter)	Tip flattened in vertical plane		10	100
<b>M2273D</b>	25 G 	25 G x 7/8" 0.5 x 22mm	Hydrodissector. Curved. (Sauter)	Tip flattened in vertical plane		10	100
<b>M2273E</b>	27 G 	27 G x 7/8" 0.4 x 22mm	Hydrodissector. Curved. (Helsinki)	Tip flattened in horizontal plane		10	100
<b>M2273F</b>	25 G 	25 G x 7/8" 0.5 x 22mm	Hydrodissector. Curved. (Helsinki)	Tip flattened in horizontal plane		10	100
<b>M2274</b>	25 G 	25 G x 7/8" 0.5 x 22mm	Hydrodissector. Curved. (Kellan)	Tip flattened in vertical plane		10	100
<b>M3992</b>	30 G 	30 G x 7/8" 0.3 x 22mm	Hydrodissector. Angled	Angled 7mm from tip. Tip tapered and flattened in the horizontal plane		10	100
<b>M3902</b>	27 G 	27 G x 7/8" 0.4 x 22mm	Hydrodissector. Angled	Angled 9mm from tip. Tip tapered and flattened in the horizontal plane		10	100
<b>M3900</b>	25 G 	25 G x 7/8" 0.5 x 22mm	Hydrodissector. Angled	Angled 7mm from tip. Tip tapered and flattened in the horizontal plane		10	100
<b>M2273H</b>	27 G 	27 G x 7/8" 0.4 x 22mm	Hydrodissector. Curved	Rounded tip		10	100

# Hydrodissection / Hydrodelineation / Viscoexpression Cannulas

For delivering fluids to facilitate the separation of the cortex from the nucleus & capsule.

## Hydrodissection Cannulas

Model	Gauge	Image	Dimensions	Description	Tip Description	Image	BOX	
							10	100
M3904	27 G		27 G x 3/8" 0.4 x 19mm	Hydrodissector. (Chang)	Tip angled 90° and flattened in the vertical plane		10	100
M3912	23 G		23 G x 7/8" 0.64 x 22mm	Hydrodissector. Angled. (Mackool)	Angled 30° 8mm from tip. Flattened 4mm from tip. Tip flattened in horizontal plane		10	100
<b>M3906A</b>	25 G		25 G x 7/8" 0.5 x 22mm	Hydrodissector	Round tip, 1.75mm wide. J-shaped tip		10	100
<b>NEW M3920</b>	27 G		27 G x 7/8" 0.4 x 22mm	Hydrodissector. Curved. (Frankfurt)			10	100
<b>NEW M3922</b>	27 G		27 G x 7/8" 0.4 x 22mm	Hydrodissector. Formed. (Daya)	Tip flattened in horizontal plane		10	100

## Cortical Cleaving Cannulas

Model	Gauge	Image	Dimensions	Description	Tip Description	Image	BOX	
							10	100
M3908	25 G		25 G x 7/8" 0.5 x 22mm	Cortical cleaving hydrodissector. Angled	Tapered to 0.3mm at tip. Angled at 45°, 1mm from tip		10	100
M3911	27 G		27 G x 7/8" 0.4 x 22mm	Cortical cleaving hydrodissector. Angled	Angled at 45°, 11mm from tip. Flattened in horizontal plane 2.75mm from tip		10	100
M3911A	27 G		27 G x 7/8" 0.4 x 22mm	Cortical cleaving hydrodissector. Angled	Angled 45°, 11mm from round tip		10	100

## Hydrodelineation Cannulas

Model	Gauge	Image	Dimensions	Description	Tip Description	Image	BOX	
							10	100
M3907	25 G		25 G x 7/8" 0.5 x 22mm	Hydrodelineator	Tapered to 0.3mm at tip. Angled at 45°, 4.5mm from tip		10	100
<b>NEW M3921</b>	25 G		25 G x 7/8" 0.5 x 22mm	Hydrodelineator. Curved	Tapered to 0.3mm at tip		10	100

## Viscoexpression Cannulas

Model	Gauge	Image	Dimensions	Description	Tip Description	Image	BOX	
							10	100
M3899	25 G		25 G x 7/8" 0.5 x 22mm	Viscoexpression cannula	Flat tip angled 2mm from tip (Corydon)		10	100
M3899A	25 G		25 G x 7/8" 0.5 x 22mm	Viscoexpression cannula	Round tip angled 1.8mm from tip (Corydon)		10	100