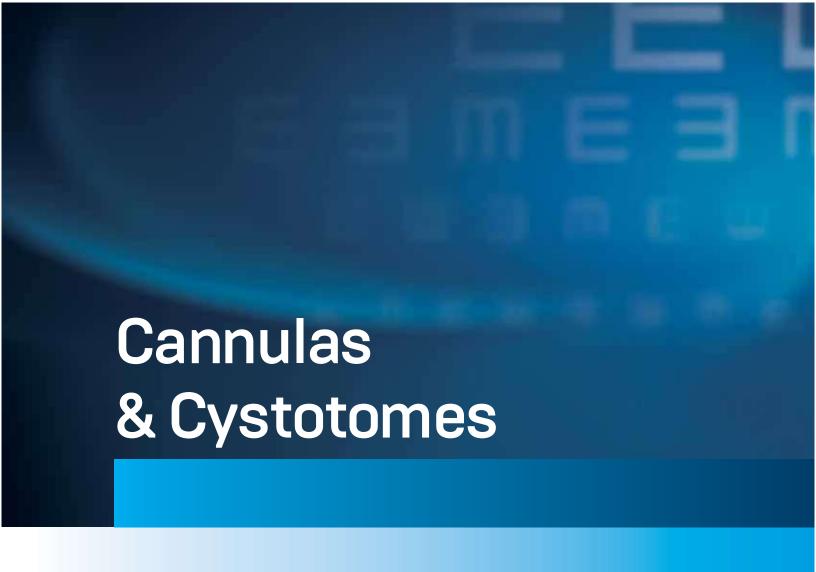


Surgical Product Catalog



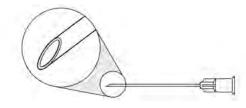


Item # Description Image

Atkinson Retrobulbar Needle

The Atkinson Retrobulbar Needle has a straight shaft and needle tip. Disposable, sold 10 per box. Overall length: 38mm.

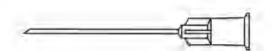
AX10414	Retrobulbar Needle, 23g
	23 gauge.
AXIII637	Retrobulbar Needle, 25g
	25 gauge.
AX14571	Retrobulbar Needle, 27g
	27 gauge.



Atkinson Peribulbar Needle

The AccuSurgical disposable Atkinson Peribulbar Needle has a straight shaft and needle tip. Available between 16mm and 32mm total length and 23 to 27 gauge. Sold 10 per box.

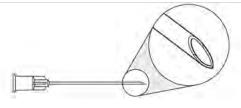
AXI4576	Peribulbar Needle, 23g
	23 gauge. Overall length: 16mm.
AX14577	Peribulbar Needle, 23g
	23 gauge. Overall length: 22mm.
AX10853	Peribulbar Needle, 23g
	23 gauge. Overall length: 32mm.
AX14572	Peribulbar Needle, 25g
	25 gauge. Overall length: 16mm.
AXI15027	Peribulbar Needle, 25g
	25 gauge. Overall length: 22mm.
AX111642	Peribulbar Needle, 25g
	25 gauge. Overall length: 32mm.
AX14568	Peribulbar Needle, 27g
	27 gauge. Overall length: 22mm.
AX12045	Peribulbar Needle, 27g
	27 gauge. Overall length: 32mm.



Non Atkinson Retrobulbar Needle

The AccuSurgical disposable Non Atkinson Retrobulbar Needle has a straight shaft and needle tip. Available between 25 to 27 gauge with an overall length of 38mm. Sold 10 per box.

AX14580	Non Atkinson Retrobulbar Needle, 25g
	25 gauge.
AX14581	Non Atkinson Retrobulbar Needle, 26g
	26 gauge.
AX14582	Non Atkinson Retrobulbar Needle, 27g
	27 gauge.

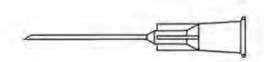


Item# Description Image

Non Atkinson Peribulbar Needle

The AccuSurgical disposable Non Atkinson Peribulbar Needle has a straight shaft and needle tip. Available between 23 to 30 gauge and 16mm to 25mm in overall length. Sold 10 per box.

AX14585	Non Atkinson Peribulbar Needle, 23g
	23 gauge. Overall length: 16mm.
AX14586	Non Atkinson Peribulbar Needle, 25g
	25 gauge. Overall length: 16mm.
AX14584	Non Atkinson Peribulbar Needle, 25g
	25 gauge. Overall length: 22mm.
AX14583	Non Atkinson Peribulbar Needle, 25g
	25 gauge. Overall length: 25mm.
AX14587	Non Atkinson Peribulbar Needle, 27g
	27 gauge. Overall length: 16mm.
AX14588	Non Atkinson Peribulbar Needle, 30g
	30 gauge. Overall length: 16mm.



Sub Tenon Anesthesia Cannula

The AccuSurgical disposable Sub Tenon Anesthesia Cannula has either a curved or angled shaft with various tip types. Available in 19 or 21 gauge and 22mm to 25mm in overall length. Sold 10 per box.

25mm in ove	rall length. Sold 10 per box.	
AX10914	Sub Tenon Cannula, 19g	

19 gauge, curved shaft, flattened tip. Overall length: 25mm.

AX14593	Sub Tend	n Cannula, 19g		

19 gauge, angled shaft, 7mm from bend to tip, blunt tip, tri port. Overall length: 25mm.

AX125176	Sub Tenon C	annula, 19g
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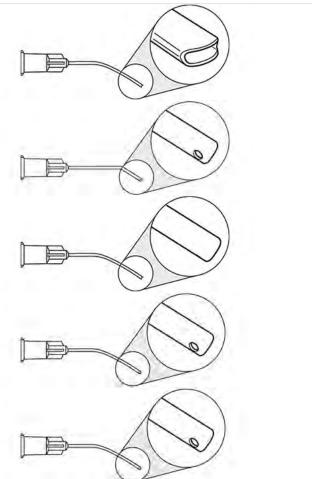
19 gauge, curved shaft, open tip. Overall length: 22mm.

AX14592	Sub Tenon Cannula, 19g

19 gauge, curved shaft, blunt tip, tri port. Overall length: 25mm.

AXI4590 Sub Tenon Cannula, 21g

21 gauge, curved shaft, blunt tip, tri port. Overall length: 22mm.

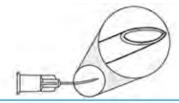


Item#	Description	Image
AX14591	Sub Tenon Cannula, 21g	
	2l gauge, angled shaft, 7mm from bend to tip, blunt tip, tri port. Overall length: 22mm.	

Rous Sub Tenon/Parabulbar Needle

19 gauge, angled shaft, 7mm from bend to tip, needle tip, tri port. Disposable, sold 10 per box. Overall length: 25mm.

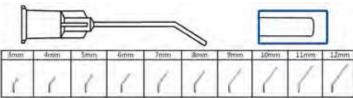
AXI4594 Rous Sub Tenon/Parbulbar Needle, 19g



Anterior Chamber Cannula, Angled

Our single-use Anterior Chamber Cannula, also known as Air Injection, Rycroft, and Viscoelastic cannula, is available from 19 to 30 gauge. Every cannula has a 32-degree angled shaft with blunt and polished tips for smoother radii. Overall length ranges from 22mm to 25mm. Sold 10 per box, unless specified otherwise.

AX14655	Anterior Chamber Cannula, 19g
	19 gauge, 3mm from bend to tip. Overall length: 25mm.
AX14656	Anterior Chamber Cannula, 19g
	19 gauge, 4mm from bend to tip. Overall length: 25mm.
AX14657	Anterior Chamber Cannula, 19g
	19 gauge, 5mm from bend to tip. Overall length: 25mm.
AX14658	Anterior Chamber Cannula, 19g
	19 gauge, 6mm from bend to tip. Overall length: 25mm.
AX14659	Anterior Chamber Cannula, 19g
	19 gauge, 7mm from bend to tip. Overall length: 25mm.
AX14660	Anterior Chamber Cannula, 19g
	19 gauge, 8mm from bend to tip. Overall length: 25mm.
AX14661	Anterior Chamber Cannula, 19g
	19 gauge, 9mm from bend to tip. Overall length: 25mm.
AX14662	Anterior Chamber Cannula, 19g
	19 gauge, 10mm from bend to tip. Overall length: 25mm.
AX14663	Anterior Chamber Cannula, 19g
	19 gauge, Ilmm from bend to tip. Overall length: 25mm.
AX14664	Anterior Chamber Cannula, 19g
	19 gauge, 12mm from bend to tip. Overall length: 25mm.
AX14645	Anterior Chamber Cannula, 20g
	20 gauge, 3mm from bend to tip. Overall length: 25mm.
AX14646	Anterior Chamber Cannula, 20g
	20 gauge, 4mm from bend to tip. Overall length: 25mm.
AX14647	Anterior Chamber Cannula, 20g
	20 gauge, 5mm from bend to tip. Overall length: 25mm.
AX14648	Anterior Chamber Cannula, 20g
	20 gauge, 6mm from bend to tip. Overall length: 25mm.



ltem #	Description	
AX121277B	Anterior Chamber Cannula, 20g	
	20 gauge, 7mm from bend to tip. Overall length: 25mm.	
AXII26I	Anterior Chamber Cannula, 20g	
	20 gauge, 8mm from bend to tip. Overall length: 25mm.	
AX14651	Anterior Chamber Cannula, 20g	
	20 gauge, 9mm from bend to tip. Overall length: 25mm.	
AX14652	Anterior Chamber Cannula, 20g	
	20 gauge, 10mm from bend to tip. Overall length: 25mm.	
AX14653	Anterior Chamber Cannula, 20g	
	20 gauge, Ilmm from bend to tip. Overall length: 25mm.	
AX14654	Anterior Chamber Cannula, 20g	
	20 gauge, 12mm from bend to tip. Overall length: 25mm.	
 AX14635	Anterior Chamber Cannula, 21g	_
7 (11 1000	21 gauge, 3mm from bend to tip. Overall length: 22mm.	
 AX14636	Anterior Chamber Cannula, 21g	_
AA14030	21 gauge, 4mm from bend to tip. Overall length: 22mm.	
AN(1//OF		_
AX14637	Anterior Chamber Cannula, 21g	
	21 gauge, 5mm from bend to tip. Overall length: 22mm.	_
AX14638	Anterior Chamber Cannula, 21g	
	21 gauge, 6mm from bend to tip. Overall length: 22mm.	_
AX14639	Anterior Chamber Cannula, 21g	
	21 gauge, 7mm from bend to tip. Overall length: 22mm.	_
AX14640	Anterior Chamber Cannula, 21g	
	21 gauge, 8mm from bend to tip. Overall length: 22mm.	
AX14641	Anterior Chamber Cannula, 21g	
	21 gauge, 9mm from bend to tip. Overall length: 22mm.	
AX14642	Anterior Chamber Cannula, 21g	
	21 gauge, 10mm from bend to tip. Overall length: 22mm.	
AX14643	Anterior Chamber Cannula, 21g	
	21 gauge, Ilmm from bend to tip. Overall length: 22mm.	
	Anterior Chamber Cannula, 21g	_
	21 gauge, 12mm from bend to tip. Overall length: 22mm.	
 AX14625	Anterior Chamber Cannula, 23g	_
ANI4020	23 gauge, 3mm from bend to tip. Overall length: 22mm.	
		_
AXI3254	Anterior Chamber Cannula, 23g 23 gauge, 4mm from bend to tip. Overall length: 22mm.	
AN/1//OF		
AX14627	Anterior Chamber Cannula, 23g	
	23 gauge, 5mm from bend to tip. Overall length: 22mm.	
AX14628	Anterior Chamber Cannula, 23g	
	23 gauge, 6mm from bend to tip. Overall length: 22mm.	
AX14629	Anterior Chamber Cannula, 23g	
	23 gauge, 7mm from bend to tip. Overall length: 22mm	
AX14630	Anterior Chamber Cannula, 23g	
	23 gauge, 8mm from bend to tip. Overall length: 22mm.	

Description
Anterior Chamber Cannula, 23g
23 gauge, 9mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 23g
23 gauge, 10mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 23g
23 gauge, Ilmm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 23g
23 gauge, 12mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g 25 gauge, 3mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g
25 gauge, 4mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g
25 gauge, 5mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g
25 gauge, 6mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g
25 gauge, 7mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g
25 gauge, 8mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g
25 gauge, 9mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g
25 gauge, 10mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 25g
25 gauge, Ilmm from bend to tip. Overall length: 22mm.
<u> </u>
Anterior Chamber Cannula, 25g
25 gauge, 12mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 27g
27 gauge, 3mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 27g
27 gauge, 4mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 27g
27 gauge, 4mm from bend to tip. Overall length: 22mm. Sold 100 per bag.
Anterior Chamber Cannula, 27g
27 gauge, 5mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 27g
27 gauge, 6mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 27g
27 gauge, 7mm from bend to tip. Overall length: 22mm.
Anterior Chamber Cannula, 27g
America Chamber Cabillia 770
27 gauge, 8mm from bend to tip. Overall length: 22mm.

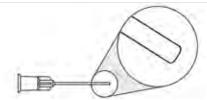
Item #	Description	
AX121274	Anterior Chamber Cannula, 27g	
	27 gauge, 10mm from bend to tip. Overall length: 22mm.	
AX14613	Anterior Chamber Cannula, 27g	
	27 gauge, Ilmm from bend to tip. Overall length: 22mm.	
AX14614	Anterior Chamber Cannula, 27g	
	27 gauge, l2mm from bend to tip. Overall length: 22mm.	
AX14595	Anterior Chamber Cannula, 30g	
	30 gauge, 3mm from bend to tip. Overall length: 22mm.	
AXI2I273	Anterior Chamber Cannula, 30g	
	30 gauge, 4mm from bend to tip. Overall length: 22mm.	
AXI2I273-BULK	Anterior Chamber Cannula, 30g	
	30 gauge, 4mm from bend to tip. Overall length: 22mm. Sold 100 per bag.	
AXI4597	Anterior Chamber Cannula, 30g	
	30 gauge, 5mm from bend to tip. Overall length: 22mm.	
AXI2I276	Anterior Chamber Cannula, 30g	
	30 gauge, 6mm from bend to tip. Overall length: 22mm.	
AXII630	Anterior Chamber Cannula, 30g	
	30 gauge, 7mm from bend to tip. Overall length: 22mm.	
AXI2I278	Anterior Chamber Cannula, 30g	
	30 gauge, 8mm from bend to tip. Overall length: 22mm.	
AX14601	Anterior Chamber Cannula, 30g	
	30 gauge, 9mm from bend to tip. Overall length: 22mm.	
AX14602	Anterior Chamber Cannula, 30g	
	30 gauge, l0mm from bend to tip. Overall length: 22mm.	
AXI4603	Anterior Chamber Cannula, 30g	
	30 gauge, Ilmm from bend to tip. Overall length: 22mm.	
AX14604	Anterior Chamber Cannula, 30g	
	30 gauge, l2mm from bend to tip. Overall length: 22mm.	

Item# Description Image

Anterior Chamber Cannula, Straight

Our single-use Anterior Chamber Cannula, also known as Air Injection, Rycroft, and Viscoelastic cannula, is available from 19 to 30 gauge. Every cannula has a straight shaft with a blunt tip. Overall length ranges from 22mm to 32mm. Sold 10 per box.

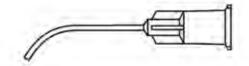
AXI4678	Anterior Chamber Cannula, 19g
	19 gauge. Overall length: 25mm.
AX14676	Anterior Chamber Cannula, 20g
	20 gauge. Overall length: 25mm.
AX14674	Anterior Chamber Cannula, 21g
	21 gauge. Overall length: 22mm.
AX14671	Anterior Chamber Cannula, 23g
	23 gauge. Overall length: 22mm.
AX14672	Anterior Chamber Cannula, 23g
	23 gauge. Overall length: 32mm.
AX14669	Anterior Chamber Cannula, 25g
	25 gauge. Overall length: 22mm.
AX14667	Anterior Chamber Cannula, 27g
	27 gauge. Overall length: 22mm.
AX14665	Anterior Chamber Cannula, 30g
	30 gauge. Overall length: 22mm.



Anterior Chamber Cannula, Curved

Our single-use Anterior Chamber Cannula, also known as Air Injection, Rycroft, and Viscoelastic cannula, is available from 19 to 30 gauge. Every cannula has a curved shaft with a blunt tip. Overall length ranges from 22mm to 25mm. Sold 10 per box.

AX14679	Anterior Chamber Cannula, 19g
	19 gauge. Overall length: 25mm.
AXI4677	Anterior Chamber Cannula, 20g
	20 gauge. Overall length: 25mm.
AX14675	Anterior Chamber Cannula, 21g
	21 gauge. Overall length: 22mm.
AX14673	Anterior Chamber Cannula, 23g
	23 gauge. Overall length: 22mm.
AX14670	Anterior Chamber Cannula, 25g
	25 gauge. Overall length: 22mm.
AX14668	Anterior Chamber Cannula, 27g
	27 gauge. Overall length: 22mm.
AX14666	Anterior Chamber Cannula 30g
	30 gauge. Overall length: 22mm.

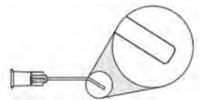


Item # Description Image

Air Injection Cannula

26 gauge, angled shaft, 10mm from bend to tip, blunt tip. Disposable, sold 10 per box.

AXI21277 Air Injection Cannula, 26g



Viscoelastic Cannula

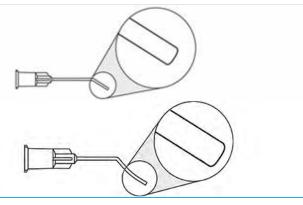
Disposable Viscoelastic Cannulas are 27 gauge with the option of an angled or formed shaft. They are Ilmm from bend to tip and have blunt tips. Overall length: 22mm. Sold 10 per box.

AXI21279A Angled Viscoelastic Cannula

Angled shaft.

AXI4680 Formed Viscoelastic Cannula

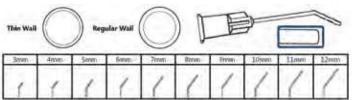
Formed shaft.



Thin Wall Anterior Chamber Cannula, Angled

A thin wall cannula allows the advantage of a larger bore through a smaller cannula. The inside diameter is approximately 2 gauge sizes larger, therefore, a 25 gauge thin wall lumen is approximately the same as the inside lumen on a 23 gauge. Thin Wall Anterior Chamber Cannulas are disposable and have angled shafts and blunt tips. Overall length: 22mm. Sold 10 per box.

AX14691	Thin Wall Cannula, 23g
	23 gauge thin wall, 3mm from bend to tip.
AX14692	Thin Wall Cannula, 23g
	23 gauge thin wall, 4mm from bend to tip.
AX14693	Thin Wall Cannula, 23g
	23 gauge thin wall, 5mm from bend to tip.
AX14694	Thin Wall Cannula, 23g
	23 gauge thin wall, 6mm from bend to tip.
AX14695	Thin Wall Cannula, 23g
	23 gauge thin wall, 7mm from bend to tip.
AX14696	Thin Wall Cannula, 23g
	23 gauge thin wall, 8mm from bend to tip.
AX14697	Thin Wall Cannula, 23g
	23 gauge thin wall, 9mm from bend to tip.
AX14698	Thin Wall Cannula, 23g
	23 gauge thin wall, 10mm from bend to tip.
AX14699	Thin Wall Cannula, 23g
	23 gauge thin wall, llmm from bend to tip.



Item #	Description	Im
AX14700	Thin Wall Cannula, 23g	
	23 gauge thin wall, 12mm from bend to tip.	
AX14681	Thin Wall Cannula, 25g	
	25 gauge thin wall, 3mm from bend to tip.	
AX14682	Thin Wall Cannula, 25g	
	25 gauge thin wall, 4mm from bend to tip.	
AX14683	Thin Wall Cannula, 25g	
	25 gauge thin wall, 5mm from bend to tip.	
AX14684	Thin Wall Cannula, 25g	
	25 gauge thin wall, 6mm from bend to tip.	
AX14685	Thin Wall Cannula, 25g	
	25 gauge thin wall, 7mm from bend to tip.	
AXI4686	Thin Wall Cannula, 25g	
	25 gauge thin wall, 8mm from bend to tip.	
AXI4687	Thin Wall Cannula, 25g	
	25 gauge thin wall, 9mm from bend to tip.	
AX14688	Thin Wall Cannula, 25g	
	25 gauge thin wall, 10mm from bend to tip.	
AX14689	Thin Wall Cannula, 25g	
	25 gauge thin wall, llmm from bend to tip.	
AX14690	Thin Wall Cannula, 25g	
	25 gauge thin wall, l2mm from bend to tip.	

Thin Wall Anterior Chamber Cannula, Curved

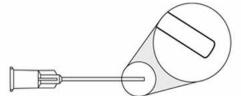
A thin wall cannula allows the advantage of a larger bore through a smaller cannula. The inside diameter is approximately 2 gauge sizes larger, therefore, a 25 gauge thin wall lumen is approximately the same as the inside lumen on a 23 gauge. Thin Wall Anterior Chamber Cannulas are disposable and have curved shafts and blunt tips. Overall length: 22mm. Sold 10 per box.

Anterior Chamber Cannula, 23g	
23 gauge thin wall.	
Anterior Chamber Cannula, 25g	
25 gauge thin wall.	
	23 gauge thin wall. Anterior Chamber Cannula, 25g

Thin Wall Anterior Chamber Cannula, Straight

A thin wall cannula allows the advantage of a larger bore through a smaller cannula. The inside diameter is approximately 2 gauge sizes larger, therefore, a 25 gauge thin wall lumen is approximately the same as the inside lumen on a 23 gauge. Thin Wall Anterior Chamber Cannulas are disposable and have straight shafts and blunt tips. Overall length: 22mm. Sold 10 per box.

AXI4703	Anterior Chamber Cannula, 23g
	23 gauge thin wall.
AX14701	Anterior Chamber Cannula, 25g
	25 gauge thin wall.

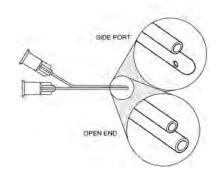


Item # Description Image

Double I/A Cannula

Double Irrigating and Aspirating Cannulas are part of our disposable line. Each cannula has a straight shaft and are available in various gauges and tip types. Sold 10 per box.

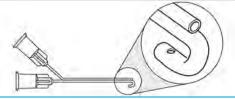
AX14705	Double I/A Cannula Sideport	
	21 gauge, one rounded closed 0.3mm sideport tip, one open tip.	
AX14707	Double I/A Cannula Open End	
	21 gauge, both tips are open ended.	
AX14708	Double I/A Cannula Open End	
	21 gauge, 19 gauge, both tips are open ended.	



J-Shaped Double I/A Cannula

23 gauge and 25 gauge, straight shaft, open ended top tip, J-shaped bottom tip with 0.2mm sideport. Disposable, sold 10 per box.

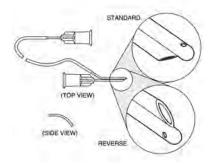
AXI4706 J-Shaped Double I/A Cannula



Double Barrel I/A Cannula [Simcoe]

Disposable Double Barrel Irrigating and Aspirating Cannulas are 23 gauge with curved shafts. They have rounded closed tips with 0.3mm sideport on the top or bottom and an open-ended slanted tip. Each cannula comes with 6" silicone tubing and measures 16mm in overall length. Sold 10 per box.

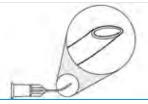
AXI47I0 Double Barrel I/A Cannula, Reverse	
	Sideport on bottom, open-ended slanted tip on top.
AXI61571	Double Barrel I/A Cannula, Standard
	Sideport on top, open-ended slanted tip on bottom.



Cortex Extractor [Charleux]

23 gauge, curved shaft, open pointed tip. Overall length: 13mm. Disposable, sold 10 per box.

AXI47I3 Cortex Extractor, 23g



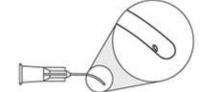
Item # Description Image

Cortex Extractor [Simcoe]

Disposable Simcoe Cortex Extractor Cannulas are 23 gauge with curved shafts and rounded closed tips with 0.3mm sideport. Various lengths are available. Sold 10 per box.

AXI47II Cortex Extractor, 23g
Overall length: I3mm.

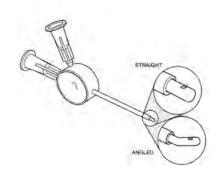
AXI55075 Cortex Extractor, 23g
Overall length: 22mm.



Button Coaxial I/A System

Disposable Button Coaxial Irrigating and Aspirating Systems have a 17 gauge thin wall outer cannula and a 21 gauge inner cannula. Straight shafts with closed, rounded tip and 0.3mm sideport. Overall length: 30mm. Sold 10 per box.

AX14714	Button Coaxial I/A System, Angled	
	30-degree angled tip.	
AX14715	Button Coaxial I/A System, Straight	



J-Shaped Cannula

Disposable J-shaped tip cannulas with both straight and angled shafts. Available in sizes from 2l gauge to 30 gauge and various sized tips. Overall length: 22mm. Sold 10 per box, unless specified otherwise.

AX14725	J-Shaped Cannula, 21g	

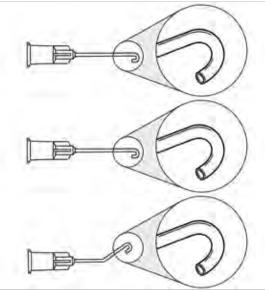
21 gauge, straight shaft, 2mm high x 2mm wide tip.

AXI4723 J-Shaped Cannula, 23g

23 gauge, straight shaft, 2mm high x 2mm wide tip.



23 gauge, 45 degree angled shaft, l0mm from bend to tip, 2mm high x 2mm wide tip.



Item #	Description	Image
AX10761	J-Shaped Cannula, 25g	
	25 gauge, straight shaft, 1.5mm high x 1.5mm wide tip.	
AX14719	J-Shaped Cannula, 25g	
	25 gauge, 45 degree angled shaft, 10mm from bend to tip, 2mm high x 2mm wide tip.	
AXI51297	J-Shaped Cannula, 27g	
	27 gauge, straight shaft, 1.5mm high x 1.5mm wide tip.	
AXI51297-BULK	J-Shaped Cannula, 27g	
	27 gauge, straight shaft, 1.5mm high x 1.5mm wide tip. Sold 100 per bag.	
AXI5I287	J-Shaped Cannula, 30g	
	30 gauge, straight shaft, 1.5mm high x 1.5mm wide tip.	

J-Shaped Cannula [Binkhorst]

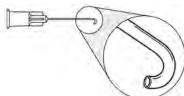
The J-Shaped Binkhorst Cannula is available for left or right hand usage. Both choices are 25 gauge with 18 degree angled shaft, 12mm from bend to tip. A J-shaped tip that measures 1.5mm high x 1.75mm wide. Overall length: 22mm. Sold 10 per box.

AXI4720	J-Shaped Cannula, 25g, Left	
	Angled left shaft.	
AX14721	J-shaped Cannula, 25g, Right	
	Angled right shaft.	

Micro J-Shaped Cannula [Hessburg]

 $25 \ gauge, \ straight\ shaft, \ J-shaped\ tip, \ 0.85mm\ long\ x\ 1.7mm\ wide.\ Overall\ length: 22mm.\ Disposable, sold\ 10\ per\ box.$





Item# Description Image

Irrigating Cystotome

Disposable Irrigating Cystotomes and Capsulorhexis Cystotomes with various shaft and tip styles. Each cystotome has a bent, pointed tip and is available in 23 to 30 gauge in size. Ranges in gauge and shaft styles. Overall length ranges from 16mm to 22mm. Sold 10 per box, unless specified otherwise.

AXI31599 Irrigating Cystotome, 23g

23 gauge, formed shaft. Overall length: 16mm.

AXI473I Irrigating Cystotome, 23g

23 gauge, straight shaft. Overall length: 16mm.

AXI4732 Irrigating Cystotome, 23g

23 gauge, straight shaft. Overall length: 19mm.

AXI4739 Irrigating Cystotome, 23g

23 gauge, formed shaft. Overall length: 19mm.

AXI4752 Capsulorhexis Cystotome, 23g

23 gauge, formed shaft with pointed tips that are twisted 90 degrees. Overall length: 16 $\,$ hm.

AXI4753 Capsulorhexis Cystotome, 23g

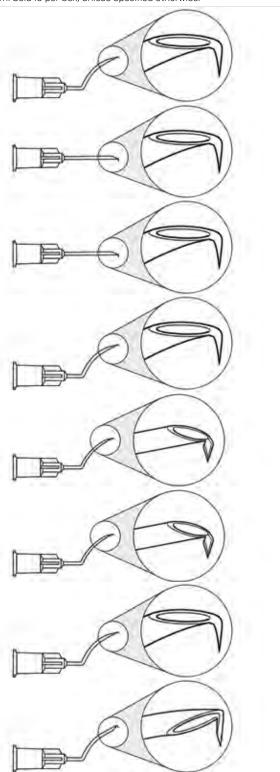
 $23\ \text{gauge},$ straight shaft with pointed tips that are twisted 90 degrees. Overall length: 16mm.

AXII348 Irrigating Cystotome, 25g

25 gauge, formed shaft. Overall length: 16mm.

AXII891 Irrigating Cystotome, 25g

25 gauge, formed shaft, reverse formed, tip angled 90 degrees toward bevel. Overall length: l6mm.



Item #	Description	Image
AXI31610A	Irrigating Cystotome, 25g	
	25 gauge, straight shaft. Overall length: l6mm.	
AXI31610	Irrigating Cystotome, 25g	
	25 gauge, formed shaft. Overall length: l6mm.	
AXI31610-BULK	Irrigating Cystotome, 25g	
	25 gauge, formed shaft. Overall length: I6mm. Sold 100 per bog.	
AXI35004	Irrigating Cystotome, 25g	
	25 gauge, formed shaft, small radius tip. Overall length: 16mm.	
AXI35049	Irrigating Cystotome, 25g	
	25 gauge, angled shaft. Overall length: l6mm.	
AX14743	Irrigating Cystotome [Joyce], 25g	
	25 gauge, curved shaft. Overall length: 16mm.	
AXI4736	Irrigating Cystotome, 25g	\sim
	25 gauge, formed shaft. Overall length: I6mm.	
AX14737	Irrigating Cystotome, 25g	
	25 gauge, formed shaft. Overall length: 22mm.	

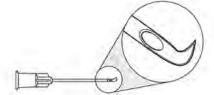
Item#	Description	Image
AX14730	Irrigating Cystotome, 25g	
	25 gauge, straight shaft. Overall length: 22mm.	
AXI35II3	Capsulorhexis Cystotome, 25g	
	25 gauge, formed shaft with pointed tips that are twisted 90 degrees. Overall length: 16mm.	(
AXI4751	Capsulorhexis Cystotome, 25g	
AAI473I	25 gauge, straight shaft with pointed tips that are twisted 90	
	degrees. Overall length: 16mm.	GF91
AX14742	Irrigating Cystotome [Joyce], 27g	
	27 gauge, curved shaft. Overall length: 16mm.	
AXI31618	Irrigating Cystotome, 27g	
	27 gauge, formed shaft. Overall length: 16mm.	
		() V
AXI35093	Irrigating Cystotome, 27g	_
AXI00070	27 gauge, angled shaft. Overall length: I6mm.	1
AX14727	Irrigating Cystotome, 27g	
	27 gauge, straight shaft. Overall length: l6mm.	
AX14745	Irrigating Cystotome, 27g	
	27 gauge, formed shaft, small radius tip. Overall length: 16mm.	
		(x)

Item #	Description	Image
AXI4728	Irrigating Cystotome, 27g	
	27 gauge, straight shaft. Overall length: 19mm.	
AXI4735	Irrigating Cystotome, 27g	
	27 gauge, formed shaft. Overall length: 19mm.	
AXI35042	Capsulorhexis Cystotome, 27g	
	27 gauge, formed shaft with pointed tips that are twisted 90 degrees. Overall length: 16mm.	
AXI4749	Capsulorhexis Cystotome, 27g	
	27 gauge, straight shaft with pointed tips that are twisted 90 degrees. Overall length: 16mm.	
AX14726	Irrigating Cystotome, 30g	
	30 gauge, straight shaft. Overall length: I6mm.	

Irrigating Double Sharp Cystotome [Kelman]

22 gauge, straight shaft, bent, pointed tip. Overall length: 25mm. Disposable, sold 10 per box.

AXI4755 Irrigating Double Sharp Cystotome, 22g

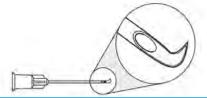


Item# Description Image

Irrigating Sharp Cystotome [Kelman]

22 gauge, straight shaft, bent, pointed tip. Overall length: 25mm. Disposable, sold 10 per box.

AXI4754 Irrigating Sharp Cystotome, 22g



Capsule Polisher

Single-use Capsule Polisher cannula available in 21 gauge or 23 gauge sizes with a 37 degree angled shaft. Angled shaft is 7mm from bend to tip and has various types of 3mm sandblasted tips. Overall length: 22mm. Sold 10 per box.

AXI4756 Capsule Polisher, 21g

21 gauge, 3mm sandblasted closed distal tip with 0.3mm

sideport.

AXI4758 Capsule Polisher, 21g

21 gauge, 3mm sandblasted distal end tip, open ended.

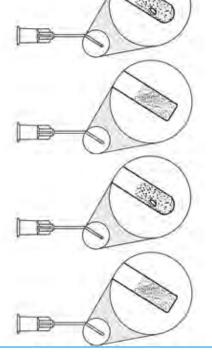
AXI4757 Capsule Polisher, 23g

23 gauge, 3mm sandblasted closed distal tip with 0.3mm

sideport.

AXI4759 Capsule Polisher, 23g

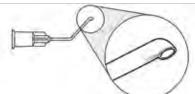
23 gauge, 3mm sandblasted distal end tip, open ended.



Posterior Capsule Polisher

23 gauge, 45-degree angled shaft, 12mm from bend to tip, 2mm sandblasted distal end, angled 90 degrees. Overall length: 22mm. Disposable, sold 10 per box.

AXI4760 Posterior Capsule Polisher, 23g



Item # Description Image

Silicone Tip Capsule Polisher

Disposable Silicone Tip Capsule Polisher cannula with 32-degree angled shafts. Cannulas come with various lengths of squeegee, silicone tubing. Overall length: 22mm. Sold 10 per box.

AXI7504I	Capsule Polisher, 23g	
	23 gauge, 7mm from bend to tip, 10mm silicone tubing.	
AX14763	Capsule Polisher, 23g	
	23 gauge, 9mm from bend to tip, 12mm silicone tubing.	
AX175005	Capsule Polisher, 27g	
	27 gauge, 7mm from bend to tip, 10mm silicone tubing.	

Irrigating Vectis

24 gauge Irrigating Vectis cannula is part of the AccuSurgical Single Use line. Each cannula has a straight shaft with a curved looped tip and one to three ports. Tips are available in 3mm to 5mm widths. Sold 10 per box.

AXI4765	Irrigating Vectis, 3mm Curved 3mm loop tip, one 0.3mm port.	(SIDE VIEW)
AXI4766	Irrigating Vectis, 4mm Curved 4mm loop tip, two 0.3mm ports.	(SIDE VIEW)
	Irrigating Vectis, 5mm Curved 5mm loop tip, three 0.3mm ports.	(SIDE VIEW)
AXI4764	Irrigating Vectis, 5mm Curved 5mm loop tip, one 0.3mm port.	(SIDE VIEW)

Bishop-Harmon Washout Cannula

Disposable 19 gauge Bishop-Harmon Washout Cannulas with 37-degree angled shafts and smooth oval shaped tips. Overall length: 25mm. Sold 10 per box unless specified otherwise.

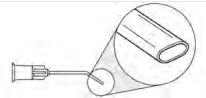
AX165041	Washout Cannula, 19g	
	19 gauge, 37-degree angled shaft, 5mm from bend to tip.	
AX165040	Washout Cannula, 19g	
	19 gauge, 37-degree angled shaft, 8mm from bend to tip.	
AX165040-BULK	Washout Cannula, 19g	
	19 gauge, 37-degree angled shaft, 8mm from bend to tip. Sold 100 per bag.	

Item # Description Image

Nucleus Hydrodissection Cannula

Disposable Nucleus Hydrodissection Cannula with 32-degree angled shaft, 8mm from bend to tip. Cannulas are available in 23 gauge to 30 gauge sizes with flattened, smooth, oval-shaped tip. Overall length: 22mm. Sold 10 per box, unless specified otherwise.

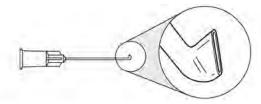
AXI4772	Nucleus Hydrodissection Cannula, 23g
	23 gauge.
AXI25037	Nucleus Hydrodissection Cannula, 25g
	25 gauge.
AXI25037-BULK	Nucleus Hydrodissection Cannula, 25g
	25 gauge. Sold 100 per bag.
AXI25I58	Nucleus Hydrodissection Cannula, 27g
	27 gauge.
AXI3014	Nucleus Hydrodissection Cannula, 30g
	30 gauge.



Hydrodissection Cannula [Chang]

27 gauge, straight shaft, flattened tip. Overall length: 22mm. Disposable, sold 10 per box.

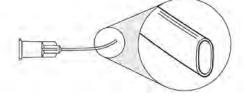
AXI4784 Hydrodissection Cannula



Hydrodissection Cannula [Kellan]

Kellan Hydrodissection Cannulas are part of the AccuSurgical Single Use product line. These cannulas are available in 25 gauge or 27 gauge with curved shafts and blunt, oval-shaped tips. Overall length: 22mm. Sold 10 per box.

AX14778	Hydrodissection Cannula, 25g
	25 gauge.
AXI2I273D	Hydrodissection Cannula, 27g
	27 gauge.

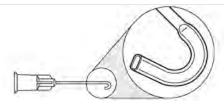


Item # Description Image

J-Shaped Hydrodissection Cannula

Disposable J-Shaped Hydrodissection Cannulas range in size from 25 gauge to 30 gauge. Each cannula has a straight shaft with a smooth oval and J-shaped tip that is available in different widths. Overall length: 22mm. Sold 10 per box.

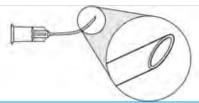
AXI4775	J-Shaped Hydrodissection Cannula, 25g
	25 gauge, l.5mm high x 2mm wide tip.
AXI25029	J-Shaped Hydrodissection Cannula, 27g
	27 gauge, 1.5mm high x 1.75mm wide tip.
AXI4773	J-Shaped Hydrodissection Cannula, 30g
	30 gauge, I.5mm high x I.5mm wide tip.



Hydrodelineation Needle [Kellan]

Disposable Kellan Hydrodelineation Needles are available in 25 gauge or 27 gauge sizes. Each one has a curved shaft with a shortened bevel, needle tip. Overall length: 22mm. Sold 10 per box.

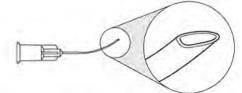
AX14776	Hydrodelineation Needle, 25g
	25 gauge.
AX14777	Hydrodelineation Needle, 27g
	27 gauge.



Nucleus Hydrolysis Needle [P. Koch]

25 gauge, curved shaft, flattened, oval-shaped tip. Overall length: 22mm. Disposable, sold 10 per box.

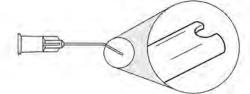
AXI4780 Nucleus Hydrolysis Needle, 25g



Nucleus Hydrodissector/Rotator [Sinskey]

25 gauge, 32-degree angled shaft, 8mm from bend to tip, forked blunt tip. Overall length: 22mm. Disposable, sold 10 per box.

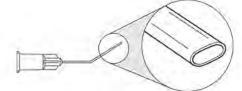
AXI4781 Nucleus Hydrodissector/Rotator



Cotrical Cleaving Hydrodissector

27 gauge, angled shaft, 11mm from bend to tip, horizontally flattened tip, flattened 4mm from tip. Overall length: 22mm. Disposable, sold 10 per box.

AXI25I57 Cotrical Cleaving Hydrodissector, 27g

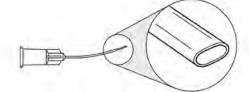


Item # Description Image

Nucleus Hydrodissector

27 gauge, curved shaft, tip flattened horizontally 4mm from end. Overall length: 22mm. Disposable, sold 10 per box.

AXI25I55 Nucleus Hydrodissector, 27g



Lacrimal Cannula

Disposable Lacrimal Cannulas are available with either straight or curved shafts. Sizes range from 19 gauge to 26 gauge. Sold 10 per box.

AXI4786 Lacrimal Cannula Straight, 19g

19 gauge tapered to 23 gauge, straight shaft, tapered 12mm

from tip. Overall length: 38mm.

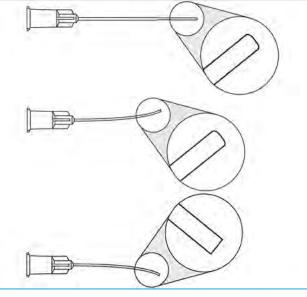
AXI4785 Lacrimal Cannula Curved, 25g

25 gauge, slightly curved shaft, tumble polished edge.

Overall length: 28mm.

AXI0649 Lacrimal Cannula Curved, 26g

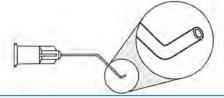
26 gauge, curved shaft, open tip. Overall length: 28mm.



Irrigating Dialer

30 gauge, 45-degree angled shaft, 10mm from bend to tip, 1mm distal end angled 65 degrees. Overall length: 22mm. Disposable, sold 10 per box.

AXI4802 Irrigating Dialer



Alpha-Chymotrypsin Cannula

25 gauge, curved shaft, Imm smooth, bulbous tip. Overall length: 28mm. Disposable, sold 10 per box.

AXI4808 Alpha-Chymotrypsin Cannula



Item # Description Image

Olive Tip Capsule Polisher

Disposable Olive Tip Cannulas range from 23 gauge to 25 gauge in size and are available with angled or curved shafts. Each cannula has a lmm sandblasted or smooth bulbous tip. Sold 10 per box.

AXI48I0 Olive Tip Capsule Polisher, 23g

23 gauge, curved shaft. Smooth tip. Overall length: 22mm.

AXI48I2 Olive Tip Capsule Polisher, 23g

23 gauge, angled shaft, 10mm from bend to tip. Sandblasted

tip. Overall length: 22mm.

AXI48II Olive Tip Capsule Polisher, 23g

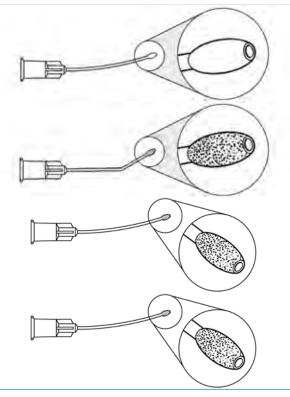
23 gauge, curved shaft. Sandblasted tip. Overall length:

22mm

AXI4809 Olive Tip Capsule Polisher, 25g

25 gauge, curved shaft. Sandblasted tip. Overall length:

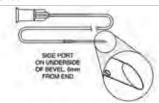
28mm.



Chamber Maintainer

Disposable Chamber Maintainer cannulas range from 20 gauge to 27 gauge in size. Each cannula has a straight shaft with a sharp, closed end tip with a 0.2mm or 0.3mm sideport. Comes with 6" silicone tubing and has an overall length of 22mm. Sold 10 per box.

AXI4820	Chamber Maintainer, 20g
	20 gauge, 0.3mm sideport, 6" silicone tubing: ID - 0.75mm (0.030"), OD - 1.65mm (0.065").
AX14819	Chamber Maintainer, 23g
	23 gauge, 0.3mm sideport, 6" silicone tubing: ID - 0.5mm (0.020"), OD - 0.95mm (0.037").
AX14818	Chamber Maintainer, 25g
	25 gauge, 0.2mm sideport, 6" silicone tubing: ID - 0.3mm (0.012"), OD - 0.6mm (0.025").
AX14817	Chamber Maintainer, 27g
	27 gauge, 0.2mm sideport, 6" silicone tubing: ID - 0.3mm (0.012"), OD - 0.6mm (0.025").



Item# Description Image

Chamber Maintainer with Serrated Tip

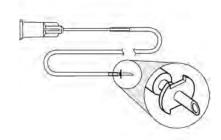
Disposable Chamber Maintainer cannulas range from 23 gauge to 25 gauge in size. Each cannula has a straight shaft with a 4mm serrated, pointed tip with 6" silicone tubing. Overall length: 22mm. Sold 10 per box.

AX14822	Chamber Maintainer, 23g	
	23 gauge, 6" silicone tubing: ID - 0.5mm (0.020"), OD - 0.95mm (0.037").	
AX14821	Chamber Maintainer, 25g	
	25 gauge, 6" silicone tubing: ID - 0.3mm (0.012"), OD - 0.6mm (0.025").	(and)

Infusion Cannula

Disposable Infusion Cannulas are available in 20 gauge size with straight shafts and 2.5mm to 6mm wide tips. Comes with 6" silicone tubing. Sold 10 per box.

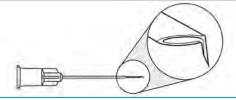
AX14824	Infusion Cannula, 2.5mm	
	2.5mm tip, 6" silicone tubing: ID - 0.75mm (0.030"), OD - 1.65 (0.065").	
AX14825	Infusion Cannula, 4mm	
	4mm tip, 6" silicone tubing: ID - 0.75mm (0.030"), 0D - 1.65 (0.065").	
AX14826	Infusion Cannula, 6mm	
	6mm tip, 6" silicone tubing: ID - 0.75mm (0.030"), 0D - 1.65 (0.065").	



Membrane Micropick [Eaton]

20 gauge, straight shaft, tapered to 30 gauge x 5mm distal end, 0.5mm sharp tip, angled 50 degrees toward bevel. Overall length: 25mm. Disposable, sold 10 per box.

AXI4843 Membrane Mircopick, 20g



Retinal Backflush Cannula

Retinal Backflush Cannulas are 23 gauge and have either brush or charles flute tips. Straight shaft. Disposable. Sold 5 per box.

AXI5635

Brush Tip Cannula, 23g
0.9mm silicone brush tip.

AXI5636

Charles Flute Cannula, 23g
Blunt tip.

Item# Description Image

Extrusion Cannula

Disposable Extrusion Cannulas are available in 19 gauge to 23 gauge sizes with a straight shaft. Comes with a tumble polished edge tip and an overall length of 22mm or 25mm. Sold 10 per box.

AXI4835 Extrusion Cannula, 19g

19 gauge, tapered tip, tapered to 23 gauge, 4mm from end, 1mm distal end, angled 45 degrees. Overall length: 25mm.

AXI4832 Extrusion Cannula, 19g

19 gauge, blunt tip. Overall length: 25mm.

AXI4833 Extrusion Cannula, 19g

19 gauge, tapered tip, tapered to 23 gauge, 4mm from end. Overall length: 25mm.

AXI4827 Extrusion Cannula, 20g

20 gauge, blunt tip. Overall length: 25mm.

AXI4828 Extrusion Cannula, 20g

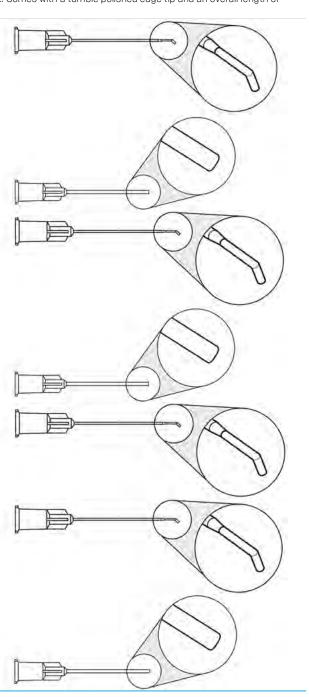
20 gauge, tapered tip, tapered to 25 gauge, 4mm from end. Overall length: 25mm.

AXI4830 Extrusion Cannula, 20g

20 gauge, tapered tip, tapered to 25 gauge, 4mm from end, 1mm distal end, angled 45 degrees. Overall length: 25mm.

AXI4837 Extrusion Cannula, 23g

 $23\ \text{gauge,}$ blunt tip, tumble polished edge. Overall length: 22mm.

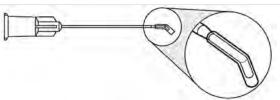


Item # Description Image

Extrusion Cannula with Silicone Tubing

Disposable Extrusion Cannulas are available in 19 gauge or 20 gauge sizes with a straight or angled shaft. Has a tapered tip with tubing that bends 4mm from end. Overall length of 25mm. Sold 10 per box.

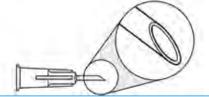
AX14834	Extrusion Cannula, Straight	D _ K
	19 gauge, tapered to 23 gauge, straight shaft.	
AX14836	Extrusion Cannula, Angled	
	19 gauge, tapered to 23 gauge, angled shaft.	
AX14829	Extrusion Cannula, Straight	
	20 gauge, tapered to 25 gauge, straight shaft.	
AX14831	Extrusion Cannula, Angled	
	20 gauge, tapered to 25 gauge, angled shaft.	



High Viscosity Fluid Cannula [Peyman]

16 gauge, curved shaft, pointed tip. Overall length: 9mm. Disposable, sold 10 per box.

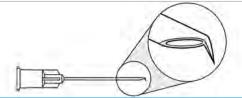
AXI4838 High Viscosity Fluid Cannula, 16g



Membrane Dissector [Kingham]

20 gauge, straight shaft, 0.5mm sharp tip, angled 45 degrees toward bevel. Overall length: 25mm. Disposable, sold 10 per box.

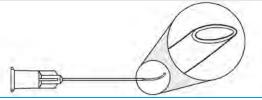
AXI4839 Membrane Dissector, 20g



Subretinal Injector [Lambert]

 $20 \ \text{gauge, straight shaft, curved, tapered tip, tapered to } 33 \ \text{gauge x 7mm, distal end. Overall length: } 25 \ \text{mm. Disposable, sold } 10 \ \text{per box.}$

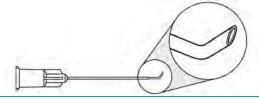
AXI4840 Subretinal Injector



Subretinal Aspirator [Landers]

20 gauge, straight shaft, tapered, angled tip, 2.5mm from bend to tip, tapered to 27 gauge x 6mm. Overall length: 25mm. Disposable, sold 10 per box.

AXI484I Subretinal Aspirator



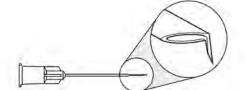
Item# Description Image

Vitreoretinal Micropick [Glaser]

Disposable Glaser Vitreoretinal Micropick cannulas are available in either 20 gauge or 23 gauge with straight tapered shafts. Sharp tips measure 0.5mm in width and are angled 50 degrees toward the bevel. Overall length: 25mm. Sold 10 per box.

AXI4844 Vitreoretinal Micropick, 20g
20 gauge, tapered to 25 gauge x 3/16" distal end.

AXI4845 Vitreoretinal Micropick, 23g
23 gauge, tapered to 27 gauge x 3/16" distal end.



Vitreoretinal Cannula [Vander]

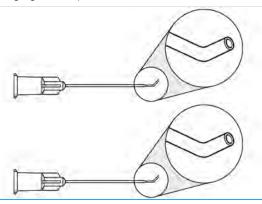
Disposable Vitreoretinal Cannulas are 20 gauge in size with straight shafts that are tapered to 30 gauge. Sold 10 per box.

AXI4846 Straight Vitreoretinal Cannula

Straight tapered tip.

AXI4847 Angled Vitreoretinal Cannula

Angled tapered tip.



Subretinal Injector [Glaser]

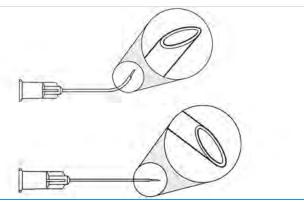
Disposable Glaser Subretinal Injector cannulas come in 20 gauge with a curved or straight shaft. Has a tapered to 33 gauge tip and 3mm distal end. Overall length: 25mm. Sold 10 per box.

AXI4848 Curved Subretinal Injector

Curved shaft.

AXI4849 Straight Subretinal Injector

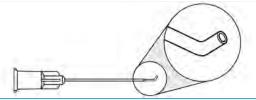
Straight shaft.



MVR Cannula [Glaser]

20 gauge, angled shaft, Imm from bend to tip, tapered tip 33 gauge x 4mm, distal end. Overall length: 25mm. Disposable, sold 10 per box.

AXI4850 MVR Cannula, 20g

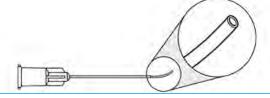


Item# Description Image

Subretinal Cannula [Lambert]

20 gauge, straight shaft, curved distal end, tapered to 33 gauge x 7mm. Overall length: 25mm. Disposable, sold 10 per box.

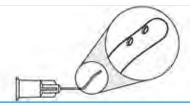
AXI485I Subretinal Cannula



LASIK Cannula [Dishler]

27 gauge, formed shaft, 9mm from bend to tip, rounded closed tip with 4 sideports. Overall length: 16mm. Disposable, sold 10 per box.

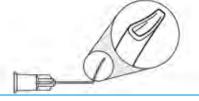
AXI4852 LASIK Cannula, 27g



LASIK Cannula [Slade]

26 gauge, formed shaft, 9mm from bend to tip, slanted tip. Overall length: 22mm. Disposable, sold 10 per box.

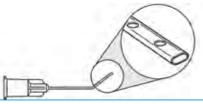
AXI4853 LASIK Cannula, 26g



LASIK Cannula [Linn]

25 gauge, angled shafts, 9mm from bend to tip, flat bend, 2 ports, open end. Disposable, sold 10 per box.

AXI4855 LASIK Cannula, 25g



Refractive Cannula

 $25\ \mathrm{gauge},$ angled shaft, dual shafts, $8\ \mathrm{ports},$ closed tip. Disposable, sold 10 per box.

AX205256 Refractive Cannula, 25g

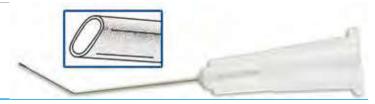


Item# Description Image

Femtosecond Cannula [Solomon]

30 gauge hydrodissector, angled shaft, 7mm from bend to tip, sandblasted, oval-shaped tip. Disposable, sold 10 per box.

AXI5227 Femtosecond Cannula



Brody Femtosecond Dissecting Cannula

The Brody Femtosecond Dissecting Cannula for laser-assisted cataract surgery is a disposable 25 gauge stainless steel cannula that both easily opens laser incisions and allows for fast, efficient injection of intraocular lidocaine and/or viscoelastic. This elegant device is placed either on a TB syringe filled with lidocaine or directly on the viscoelastic syringe (for those not using intraocular anesthetic). The shovel-like tip allows for easy and safe opening of both the sideport and the main incision. Single-use design removes the need for sterilization. Combination of spatula and cannula reduces the number of instrument hand-offs between scrub tech and surgeon, saving time and improving efficiency. Unique tip design with 25 gauge width reduces wound stretching when compared to other laser incision instrumentation.

AX20001 Femtosecond Dissecting Cannula
Sold 10 per box.

AX20001-BULK Femtosecond Dissecting Cannula
Sold 100 per bag.

AccuDrop Cannula

AccuDrop is Accutome's dropless therapy cannula. It was designed by Accutome for administration of dropless cataract drug formulation. The AccuDrop Cannula is a blunt tip cannula that is designed to reduce zonular trauma. Sideport opening allows for gentle drug dispersion. Angled 90 degree shaft facilitates easier insertion into the anterior chamber to make a targeted drug delivery. Disposable, sold 10 per box.

AXI558I AccuDrop Cannula, 25g
25 gauge.

AXI5630 AccuDrop Cannula, 27g
27 gauge.