

Cannulas

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Cannulas

Air Injection

85050-6

Sautter Air Injection Cannula

x 6



27GA. flattened tip. Shaft 22 mm. 6/box.



85050Y1-6

Sautter Air Injection Cannula

x 6



Turned 90°. 27GA. Shaft 22 mm. 6/box.



85100-6

Air Injection Cannula Mod. Tuebingen

x 6



30GA. 14 mm. 6/box.



E0499 27

Air Injection Cannula 27 Gauge

x 1



27 Gauge. Angled 45° shaft, 5 mm from tip to bend with polished finish. Overall length excluding hub 19 mm.



E0499 30

Air Injection Cannula 30 Gauge

x 1



30 Gauge. Angled 45° shaft, 5 mm from tip to bend with polished finish. Overall length excluding hub 19 mm.



E4924 25

Fogla Air Injection Cannula 25 Gauge

x 1



This 25 Gauge bottom port cannula is used while injecting air into deep corneal stroma in DALK surgery. The blunt tip helps avoid deeper perforation into the anterior chamber and the flattened cannula is easily inserted into the corneal stromal pocket. The bottom port directs air posteriorly in order to achieve the big bubble. The lamellar track should be created using the Fogla Pointed Dissector (E0480) prior to introducing this cannula. Overall length excluding hub 18 mm.



Air Injection

E4924 27

Fogla Air Injection Cannula 27 Gauge



This 27 Gauge bottom port cannula is used while injecting air into deep corneal stroma in DALK surgery. The blunt tip helps avoid deeper perforation into the anterior chamber and the flattened cannula is easily inserted into the corneal stromal pocket. The bottom port directs air posteriorly in order to achieve the big bubble. The lamellar track should be created using the Fogla Pointed Dissector (E0480) prior to introducing this cannula. Overall length excluding hub 18 mm.



Anesthesia

ED7131

Retrobulbar Needle 23 Gauge



Atkinson style bevel. 23 Gauge. 10/box.
Overall length excluding hub 38 mm.



ED7132

Peribulbar Needle 23 Gauge



Atkinson style bevel. 23 Gauge. 10/box.
Overall length excluding hub 32 mm.



ED7133

Retrobulbar Needle 25 Gauge



Atkinson style bevel. 25 Gauge. 10/box.
Overall length excluding hub 38 mm.



ED7134

Peribulbar Needle 25 Gauge



Atkinson style bevel. 25 Gauge. 10/box.
Overall length excluding hub 32 mm.



Cannulas

Anesthesia

ED7135

Retrobulbar Needle 25 Gauge

x10



25 Gauge. Packaged sterile. Single-Use. 10/box.
Overall length excluding hub 38 mm.



87122-6

Retrobulbar Cannula

x6



Straight. 24GA. Shaft 40 mm. 6/box.



E4999

Connor Anesthesia Cannula

x1



The cannula's polished, rounded tip provides increased safety as it dissects beneath Tenon's capsule to just beyond the globe's equator. 23 Gauge cannula with three forward-spraying side ports designed to provide an even and diffuse distribution of anesthetic within the muscle cone. Overall length excluding hub 19 mm.



Anterior Chamber

ED7101

Anterior Chamber Needle 20 Gauge 8 mm

x10



20 Gauge. 8 mm Angled. Packaged sterile. Single-Use.
10/box. Overall length excluding hub 25 mm.



ED7102

Anterior Chamber Needle 23 Gauge 8 mm

x10



23 Gauge. 8 mm Angled. Packaged sterile. Single-Use.
10/box. Overall length excluding hub 22 mm.



ED7103

Anterior Chamber Needle 25 Gauge 8 mm

x10



25 Gauge. 8 mm Angled. Packaged sterile. Single-Use.
10/Box. Overall length excluding hub 22 mm.



Anterior Chamber

ED7104

Anterior Chamber Needle 27 Gauge 8 mm



27 Gauge. 8 mm Angled. Packaged sterile. Single-Use.
10/box. Overall length excluding hub 21 mm.



ED7106

Anterior Chamber Needle 27 Gauge 5 mm



27 Gauge. 5 mm Angled. Packaged sterile. Single-Use.
10/box. Overall length excluding hub 22 mm.



ED7105

Anterior Chamber Needle 30 Gauge 5 mm



30 Gauge. 5 mm Angled. Packaged sterile. Single-Use.
10/box. Overall length excluding hub 21 mm.



E439519

McIntyre Straight Anterior Chamber Cannula 23 Gauge



23 Gauge. Straight, blunt tip and polished finished.
Overall length excluding hub 17 mm.



E439522

McIntyre Angled Anterior Chamber Cannula 26 Gauge



26 Gauge. Blunt tip with shaft angled 45°,
12 mm from tip to bend. Polished finish.
Overall length excluding hub 15 mm.



E4922

Bishop-Harmon Irrigating Cannula

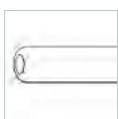


19 Gauge. Angled 30° shaft 5 mm from tip to bend
with flattened blunt tip. Polished finish.
Overall length excluding hub 25 mm.



E4928

Scheie Anterior Chamber Cannula 27 Gauge



27 Gauge. Straight, blunt tip. Polished finish.
Overall length excluding hub 20 mm.

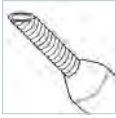


Cannulas

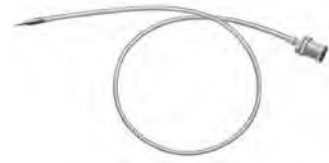
Anterior Chamber

E4981

Blumenthal Anterior Chamber Maintainer 20 Gauge



This unique 20 Gauge anterior chamber maintainer features a threaded tip for fixation in the side port incision while maintaining the anterior chamber. Uses 25 cm of silicone tubing. Ideal for use in manual ECCE or phaco.



E4982

Anterior Chamber Cannula 25 Gauge



25 Gauge anterior chamber maintenance cannula with 3 mm long beveled tip for ease of introduction through the side port incision. Uses 20 cm of silicone tubing.



Aspirating

85121

Ullerich Aspirating Cannula Size 1



19GA. Tip Gently curved. Shaft 27 mm.



85268

Brauweiler Aspiration Cannula



21GA. Shaft 20 mm.

Capsule Polishing

85266

Engels Capsule Polisher



21GA. 0.3 mm aspiration port. Sandblasted tip.



85110-6

Cannula, Probe Point, Mod. Hamburg



22GA. Shaft 19 mm. 6/box.



Capsule Polishing

E0508

Kratz Capsule Scraper Sandblasted Tip



Sandblasted tip. 23 Gauge cannula with 1 mm angled tip. Polished finish. Overall length 21 mm.



E0511ED

Jensen Capsule Polisher



27 Gauge cannula with gently curved shaft. Olive tip with lower half electro-dusted. Polished finish. Overall length 27 mm.



E0566 A

Graether Collar Button Angled



Designed for iris retraction and capsule polishing with roughened posterior surface. 23 Gauge cannula angled 45°, 10 mm from tip to bend. Polished finish. Overall cannula length 23 mm.



E4414 GW10

Gills-Welsh Olive Tip Cannula



25 Gauge. Angled 45° shaft 10 mm from tip to bend with 1 mm smooth bulbous tip. Polished finish. Overall length excluding hub 26 mm.



E4969 CS

Simcoe Capsule Scrubber



23 Gauge cannula. Curved shaft with sandblasted 2 mm distal tip. Polished finish. Overall length 13 mm.



ED7153

Silicone Capsule Polisher 27 Gauge



Silicone cap to provide squeegee effect. Overall length excluding hub 22 mm.



Cannulas

Cortex Extractors

E4420

Osher "J" Cannula



Designed for clear or near clear corneal incision. Ideal for removing subincisional cortex, cortical clean up and reopening the capsular bag. The 27 Gauge cannula with "J" tip allows easy passage through a 2.2 mm phaco incision. Tip length is 2.5 mm. Works well with viscoelastics as well as balanced salt irrigating solution and is especially helpful in capsulorhexis or through a small pupil. Overall length excluding hub 28 mm.



E493110

Gills-Welsh Cannula 10 mm Shaft



25 Gauge. Angled 45° shaft. Polished finished. Shaft 10 mm from tip to bend. Overall length excluding hub 21 mm.



E4966

Barrett Mini Aspirator



Ideal for cortex removal at the 12 o'clock position. Gently curved 25 Gauge shaft for ease of manipulation. Silicone tubing is used for connecting to an aspiration line. Overall length excluding hub 25 mm.



E4968

Dankner Panariello 12 O'Clock Cortex Cannula



Gently curved 23 Gauge cannula with 0.4 mm aspiration port ideal for aspiration of cortex through the side port stab incision. Overall length excluding hub 21 mm.



E4969

Simcoe Cortex Extractor 13 mm



Gently curved 23 Gauge cannula with 0.33 mm aspiration port. Polished finish. Overall length excluding hub 13 mm.



E4969 L

Simcoe Cortex Extractor 21 mm



Long model. Gently curved 23 Gauge cannula with 0.33 mm aspiration port. Polished finish. Overall length excluding hub 21 mm.



Cystotomes

ED7112

Cystotome Irrigating 23 Gauge Formed



Formed irrigating cystotome, 23 Gauge.
Overall length excluding hub 16 mm.
Packaged sterile. Single-Use. 10/box.



ED7113

Cystotome Irrigating 25 Gauge Formed



Formed irrigating cystotome, 25 Gauge,
with 12.0 mm curved tip.
Overall length excluding hub 16 mm.



ED7114

Cystotome Irrigating 25 Gauge, Short Radius, Formed



Short 8.0 mm. Curved tip.
Overall length excluding hub 16 mm.
Packaged sterile. Single-Use. 10/box.



ED7115

Cystotome Irrigating 27 Gauge, Short Radius, Formed



Short 8.0 mm. Curved tip.
Overall length excluding hub 16 mm.
Packaged sterile. Single-Use. 10/box.



Hydrodissection

ED7154S

Hydrodissection Cannula 25 Gauge Straight J Shaped



Hydrodissection/Aspiration Cannula. 25 Gauge.
Straight with J-Tip. J-shaped tip allows aspiration and
irrigation at the 12 o'clock position. Tip: 1.5 x 1.75 mm.
Overall length excluding hub 22 mm. 10/box.



ED7155

Hydrodissection Cannula 25 Gauge Angled Flat Tip



Nucleus Hydrodissection Cannula. 25 Gauge.
Angled with flattened tip. 7.0 mm angled shaft with
flattened tip for insertion under the capsular flap.
Overall length excluding hub 21 mm. 10/box.



Cannulas

Hydrodissection

ED7159

Hydrodissection Cannula 27 Gauge

x10



Hydrodissection Cannula, 27 Gauge. 8 mm Tip.
Overall Length excluding hub 22 mm.
Packaged Sterile. Single-Use. 10/box.



E4419

Kellan Hydrodissection Cannula

x1



Gently curved 25 Gauge cannula with flattened blunt tip
to slip under the anterior capsular flap.
Overall length excluding hub 18 mm.



E4421H

Nichamin Hydrodissection Cannula 25 Gauge

x1



25 Gauge. Curved cannula designed to follow the scleral
tunnel incision and anterior lens capsule. The unique
flattened tip allows for a better fit under the capsular leaflet.
Overall length excluding hub 39 mm.



E4421H27

Nichamin Hydrodissection Cannula 27 Gauge

x1



27 Gauge. Curved cannula designed to follow the scleral
tunnel incision and anterior lens capsule. The unique
flattened tip allows for a better fit under the capsular leaflet.
Overall length excluding hub 39 mm.



E4425 25

Yalon Hydrodissection Cannula 25 Gauge

x1



A 25 Gauge, 45° angled cannula for hydrodissection.
The tip has a unique feature, the irrigation port is on the
side. This design is intended to allow more effective
distribution of fluid around the nucleus.
Overall length excluding hub 39 mm.



E4929

Daya Femto Trans-Lens Hydro Cannula

x1



The Daya Trans-Lens Hydrodissection Cannula features a
45° bend and a 90° 1.25 mm tip. Once inserted into the wound,
the surgeon can use the cannula to reach down through the
femto incision in the lens and create a fluid wave that originates
posteriorly and progresses anteriorly during capsule and lens
hydrodissection. The fluid wave initiating in the posterior helps
assist in directing trapped bubbles towards the anterior.
The instrument also doubles as a chopper to help separate
the cuts and cracking of the lens. Overall length 41 mm.



Infusion

86016

Lucke Viscous Fluid Injection Cannula

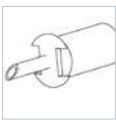


Cannula self fixating. 5mm shaft from platform to tip. 20GA tip beveled 45°. Slightly conical 2 mm shaft portion enlarged from 20GA to 19 GA creating gap of 0.6 mm beneath platform for scleral self-fixation. 4.5 mm Ø. Olive type tubing connector. 10.5 mm.



86015Y2

Viscous Fluid Injection Cannula, 5 mm

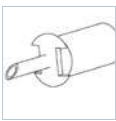


For pressurised posterior silicone oil injection. 5 mm beveled 20GA tip. platform for scleral suture fixation. 235 mm silicone tubing. Overall length (incl. knurled steel luer-lock adapter) 260 mm.

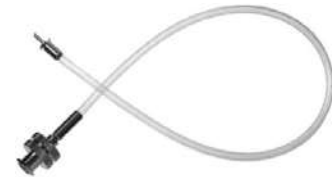


86015Y3

Viscous Fluid Injection Cannula, 6 mm



For pressurised posterior silicone oil injection. 6 mm beveled 20GA tip. platform for scleral suture fixation. 235 mm silicone tubing. Overall length (incl. knurled steel luer-lock adapter) 260 mm.



E5002

Viscous Fluid Injection Cannula, 4 mm



For pressurised posterior injection. 4 mm beveled 20GA tip. platform for scleral suture fixation. 235 mm silicone tubing. Overall length (incl. knurled luer-lock adapter) 260 mm.



MVS 1031

Infusion Cannula 2.5 mm Beveled Tip



20 Gauge, beveled tip with luer lock adapter. Uses 26 cm of silicone tubing. Polished finish. Beveled tip - 2.5 mm.



MVS 1035

Infusion Cannula 6 mm Beveled Tip



20 Gauge, beveled tip with luer lock adapter. Uses 26 cm of silicone tubing. Polished finish. Beveled tip - 6 mm.



Cannulas

Irrigating

83010

LASIK Irrigation Cannula

For controlled cleaning and rinsing of the stromal bed. Angled. 10 mm from bend to tip. 27GA. 4 ports either side for stromal interface rinsing. 22 mm shaft length.



83011

Cannula LASIK side & central port

27GA with rounded tip for easy positioning under the flap. Four lateral irrigation ports either side and one central port allow for complete irrigation of the interface. Curved to follow curvature of the cornea. 8.0 mm angle from tip to end.



84021

Binkhorst Hooked Irrigation Cannula, right

22GA. Shaft 35 mm.



84022

Binkhorst Hooked Irrigation Cannula, left

22GA. Shaft 35 mm.



85021

Irrigation Cannula Mod. Bonn

14GA. Shaft 25 mm.



85269

Brauweiler Irrigation Cannula

21GA. Shaft 20 mm.



Irrigating

85272

Ong Irrigation Cannula

x 1



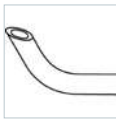
19GA. Shaft 26 mm.



85730

Charleux Irrigating Cannula

x 1



24GA. Curved approximately 60°. Bevelled irrigation port. Shaft 11 mm.



82020S

Corneal Irrigator

x 60



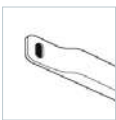
Made of plastic. 33 mm. Packaged single. Sterile. 60/box.



E4407

Slade Refractive Cannula

x 1



Flattened 26 Gauge cannula with port on top to facilitate interface cleansing and flap replacement. Overall length excluding hub 15 mm.



E4414

Troutman Alpha-Chymotrypsin Cannula

x 1



25 Gauge. Curved shaft with 1 mm smooth bulbous tip. Polished finish. Overall length excluding hub 27 mm.



E4925

Shepard Incision Irrigating Cannula

x 1



30 Gauge cannula with flattened 5 mm angled tip for corneal wounds. Overall length excluding hub 18 mm.



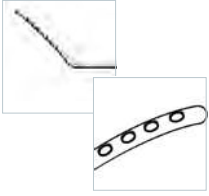
Cannulas

Irrigating

E4996

Lindstrom Interface Cannula

x 1



Gently curved 27 Gauge cannula designed to allow controlled cleaning of the stromal interface. Overall length excluding hub 19 mm.



MVS1022

Irrigating Cannula Handpiece

x 2



8 mm diameter Delrin handpiece. 90 mm handle with grooves for grip. Standard male luer taper fits most cannula hubs and female luer taper accepts I/A tubing connectors and irrigation lines.

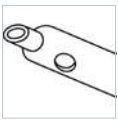


Irrigating Aspiring

85850

Charleux Irrigation/Aspiration Cannula

x 1



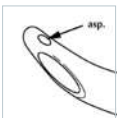
Coaxial shaft. Curved approximately 20°. 18GA outer sleeve with two lateral 0.6 mm irrigation ports. 23GA inner cannula with 0.3 mm aspiration port in bevelled tip 30 cm. Silicone tubing and luer lock connector. 30 mm.



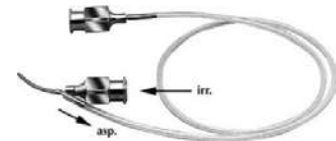
E4971G

Simcoe Irrigation/Aspiration Unit

x 1



23GA. 0.4 mm aspiration port. Irrigation through side opening. 300 mm silicone tubing. 16 mm.



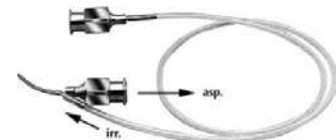
E4971RG

Simcoe Reverse I/A Unit

x 1



Reverse version of E4971G. Irrigation through silicone tubing. Aspiration through main hub.



Irrigating Vectus

E0615

Sheets Irrigating Vectus



21 Gauge thin wall shaft with 6 mm wide by 9 mm long loop. Three irrigating ports at 12, 9, and 3 o'clock. Serrations on top of vectus. Polished finish. Overall length: tip to hub 34 mm.



E0631

Knolle-Pearce Irrigating Lens Loop



23 Gauge thin wall shaft with 6 mm wide by 9 mm long loop. Three irrigating ports at 12, 10, and 2 o'clock. Polished finish. Overall length: tip to hub 38 mm.



Lacrimal

ED7184

Lacrimal Cannula, 19/23GA

BAUSCH + LOMB
Instruments



Straight. 19GA shaft tapered to 23GA. Length excluding hub 28 mm. Sterile. Single-use. 10/box.



ED7187

Lacrimal Cannula, 25GA

BAUSCH + LOMB
Instruments



Curved. 25GA. Length excluding hub 28 mm. Sterile. Single-use. 10/box.



81055

Bangerter Probe Cannula

BAUSCH + LOMB
Instruments



Stainless steel. 23GA. 60 x 0.6 mm.



81056

Bangerter Probe Cannula

BAUSCH + LOMB
Instruments



Stainless steel. 23GA. 40 x 0.6 mm.



Cannulas

Lacrimal

81071

Lacrimal Cannula

BAUSCH + LOMB
Instruments



Stainless steel. Straight, 19 through 25GA. Shaft 26 mm.



81072

Lacrimal Cannula

BAUSCH + LOMB
Instruments



Stainless steel. Curved, 19 through 25GA.
9 mm from hub to angle, 19 mm from angle to tip.



81073

Lacrimal Cannula

BAUSCH + LOMB
Instruments



Stainless steel. Regular curved, 19 through 25GA.
Shaft 19 mm.



81074

Lacrimal Cannula

BAUSCH + LOMB
Instruments



Stainless steel. Short angled, 19 through 25GA.
16 mm from hub to angle, 10 mm from angle to tip.



81061-6

Anel Lacrimal Cannula

BAUSCH + LOMB
Instruments



Straight, 23GA. Shaft 14 mm, 6/box.



81075Y1

Lacrimal Cannula, Model Marburg

BAUSCH + LOMB
Instruments



22GA. 18 mm tip angled 45°. Shaft 24 mm.



81075Y3

Lacrimal Cannula, Model Marburg

BAUSCH + LOMB
Instruments



23.5GA. 16 mm tip angled 45°. Shaft 20 mm.



Lacrimal

81080-6

Lacrimal Cannula, Model Bonn

BAUSCH + LOMB
Instruments

x 6

Gently curved. Shaft 20 mm. 6/box.



E4404

Lacrimal Cannula

BAUSCH + LOMB
Instruments

x 1



Straight. 23GA. 10 mm tip. Reinforced shaft, 31 mm from hub to tip.



E4408

Weil Lacrimal Cannula

BAUSCH + LOMB
Instruments

x 1



Gently curved. 21GA. Blunt tip with top port. Shaft 34 mm.



E4411

Bailey Lacrimal Cannula

BAUSCH + LOMB
Instruments

x 1



Straight. For infants. Blunt 23GA. 6 mm tip. Reinforced shaft, 14 mm from hub to tip.



E4418

West Lacrimal Cannula

BAUSCH + LOMB
Instruments

x 1



Gently curved. 23GA. Blunt tip with bottom port. Shaft 30 mm.

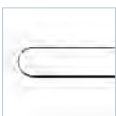


E5651

Jackson Lacrimal Intubation Set

BAUSCH + LOMB
Instruments

x 1



Flexible stainless steel. Two 20GA probes 155 mm length with 300 mm silicone tubing. Overall length 610 mm.



Cannulas

Viscoelastic

E0497

Viscoelastic Injection Cannula

x 1



21 Gauge, angled 50° shaft 5 mm from tip to bend.
Flattened rounded tip, dull finish.
Overall length excluding hub 29 mm.



ED7182

Viscoelastic Cannula 27 Gauge

x10



27 Gauge. Angled. 7.0 mm angled tip cannula with
unique hub that facilitates flow of viscoelastic material.
Overall length excluding hub 24.5 mm.
Packaged sterile. Single-Use. 10/box.

