

SINGLE USE AND REUSABLE CANNULAS

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REUSABLE CANNULAS

ANESTHESIA / CYTOTOMES

Retrobulbar Needle (Atkinson)



AS13-1000-23g

• 23g x 38mm

AS13-1000-25g

• 25g x 38mm

AS13-1000-27g

• 27g x 38mm

Retrobulbar Needle (Sharp Point)



AS13-1001-23g

• 23g x 38mm

AS13-1001-25g

• 25g x 38mm

AS13-1001-27g

• 27g x 50mm

Peribulbar Needle (Atkinson)



AS13-1002-23g

• 23g x 22mm

AS13-1002-25g

• 25g x 22mm

AS13-1002-27g

• 27g x 22mm

Cystotome Formed 25ga with Small Cystotome Sharp Cutting Edge

AS13-1005-25

• Angled/Vaulted 12mm from Bend to Tip

• 15mm Overall Length

AS13-1005-27

• Angled/Vaulted 12mm from Bend to Tip

• 15mm Overall Length

REUSABLE CANNULAS

Cystotome Formed 27ga with Small Cystotome Sharp Cutting Edge



AS13-1005-27

- Angled/Vaulted 12mm from Bend to Tip
- 15mm Overall Length

SUB-TENON CANNULAS

Sub-tenon Anesthesia Cannula, Curved, Flattened Tip



AS13-1020

- 19g x 27mm
- .3mm Sideports (Masket)

Sub-tenon Anesthesia Cannula, Curved



AS13-1021-19g

- 19g x 25mm
- 3 ports

AS13-1021-21g

- 21g x 25mm
- 3 ports

Sub-tenon Anesthesia Cannula (Para), Curved, Flattened Tip



AS13-1024

- 19g x 27mm
- Front Opening

LACHRYMAL CANNULAS

Lachrymal Cannula, Reinforced, Straight



AS13-1100S

- 23g Reinforced by 19g Sleeve

CANNULAS

REUSABLE CANNULAS

Lachrymal Cannula, Reinforced, Curved

**AS13-1100C**

- 23g Reinforced by 19g Sleeve

Lachrymal Cannula (Bailey), For Infants

**AS13-1101**

- 23g Reinforced by 19g Sleeve
- 7mm/15mm

Lachrymal Cannula (Fasanella)

**AS13-1102**

- Gently Curved
- 23 Gauge
- 19mm Length

Lachrymal Cannula (Anel)

**AS13-1103S-23g**

- Straight
- 23 Gauge

AS13-1104S-25g

- Straight
- 25g

AS13-1103C-23g

- Curved
- 23 Gauge

AS13-1104C-25g

- Curved
- 25 Gauge

Lachrymal Cannula (West), Straight

**AS13-1105**

- 23g with .3mm Sideports

REUSABLE CANNULAS

Lachrymal Cannula (West), Curved

AS13-1105C

- 23g with .3mm Sideports

Lachrymal Cannula (Shahinian)

AS13-1106

- 23g with .3mm Sideports
- Tapered Tip

Lachrymal Cannula, Gently Curved Shaft

AS13-1107C

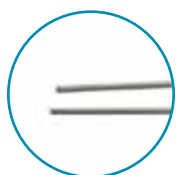
- 23g Blunt Tip
- Overall Length 25mm

Lachrymal Cannula, Straight Shaft

AS13-1107S

- 23g Blunt Tip
- Overall Length 25mm

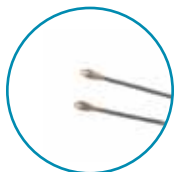
Lachrymal Intubation Set

**AS13-1110**

- 175 mm probe
- 23 Gauge with Silicone Tubing

REUSABLE CANNULAS

Lachrymal Intubation Set



AS13-1111

- Olive Tip
- 110 mm probe
- .40mm x 11cm with Olive Tip

Dacryocystorhinostomy Set, Angled

AS13-1115

- 20g x 4.5cm
- Rod Length 40cm

Dacryocystorhinostomy Set, Straight



AS13-1116

- 20g x 4.5cm
- Rod Length 40cm

AIR INJECTION / ANTERIOR CHAMBER CANNULAS

Rycroft Anterior Chamber Cannula



AS13-1200-23g

- 23 Gauge

AS13-1200-25g

- 25 Gauge

AS13-1200-27g

- 27 Gauge

AS13-1200-30g

- 30 Gauge

Bishop -Harmon Anterior Chamber Irrigating Cannula



AS13-1201-19g

- 19 Gauge
- Angled
- Spatulated

AS13-1201-21g

- 19 Gauge
- Angled
- Spatulated

REUSABLE CANNULAS

Bracken Flattened Anterior Chamber Cannula



AS13-1202

- 19 Gauge

McIntyre Anterior Chamber Maintainer, Angled



AS13-1205-23g

- 23 Gauge

AS13-1205-25g

- 25 Gauge

AS13-1207-27g

- 27 Gauge

AS13-1205-30g

- 30 Gauge

Knolle Anterior Chamber Cannula



AS13-1207-23g

- 23 Gauge

AS13-1207-30g

- 30 Gauge

Foglia Air Injection Cannula

AS13-1209-25g

- 25 Gauge

AS13-1209-27g

- 27 Gauge

Lewicky Anterior Chamber Maintainer



AS13-1210

- 20g Gauge
- 3.5mm Threaded
- Self Retaining

CANNULAS

REUSABLE CANNULAS

Girrad Anterior Chamber Maintainer

**AS13-1211**

- 23 Gauge
- 5mm Tip
- Roughen
- Self Retaining

Gimbel Irrigating Cannula

**AS13-1212**

- Angled to Side
- Blunt Tip
- Front Opening
- 26 Gauge

Heslin Infusion Cannula

**AS13-1213-23g**

- 23 Gauge
- Sandblasted Bevel Tip
- Self-Retaining

**AS13-1213-25g**

- 25 Gauge
- Sandblasted Bevel Tip
- Self-Retaining

HYDRODISSECTION

Akahoshi Nucleus Hydrossector

**AS13-1215**

- 27 Gauge
- 45 Degree Bent Flat
2mm Tip With Beveled
Opening

Chang Nucleus Hydrossector

**AS13-1216**

- 27 Gauge
- 90 Degree Bent Flat
2mm Tip With Beveled
Opening

REUSABLE CANNULAS

Chang Nucleus Hydrossector, Long



AS13-1216L

- 27 Gauge
- 90 Degree Bent Flat
- 2mm Tip with Beveled Opening

Nichamin Hydrossector Cannula

AS13-1217-25

- 25 Gauge
- Vaulted

AS13-1217-27

- 27 Gauge
- Vaulted

Mackool Hydrossector Cannula

AS13-1218

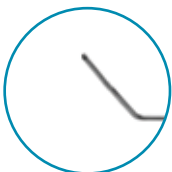
- 22 Gauge
- Angled 8mm from Bend to Tip
- Horizontal Flat Tip
- 20mm Overall Length

Hydrochop Cannula

AS13-1220

- Vertically Flattened Tip
- With Dual .2mm Sideports

Rainin Nucleus Hydrodissector



AS13-1224

- Angled 45 Degrees
- 7mm Tip to Bend
- Spatulated

CANNULAS

REUSABLE CANNULAS

McIntyre Nucleus Hydrossector, Spatulated

**AS13-1225-23g**

- 23 Gauge

AS13-1225-25g

- 25 Gauge

AS13-1225-27g

- 27 Gauge

AS13-1225-30g

- 30 Gauge

Pearce J-Shaped, Micro Hydrodissector

**AS13-1226-23g**

- 23 Gauge

AS13-1226-25g

- 25 Gauge

AS13-1226-27g

- 27 Gauge

AS13-1226-30g

- 30 Gauge

Koch Nucleus Hydrolysis Needle

**AS13-1227**

- 25 Gauge

McIntyre-Binkhorst Cannula

**AS13-1228**

- 25 Gauge
- Straight

AS13-1228R

- 25 Gauge
- Right

AS13-1228L

- 25 Gauge
- Left

J-Shaped Hydrodissector

AS13-1229-25g

- Flattened Tip
- 25 Gauge

REUSABLE CANNULAS

Gills-Welsh Aspirating Cannula



AS13-1231-5mm

- 5mm
- 25 Gauge

AS13-1231-6mm

- 6mm
- 25 Gauge

AS13-1231-8mm

- 8mm
- 25 Gauge

AS13-1231-10mm

- 10mm
- 25 Gauge

Rivero Visco Injection Cannula



AS13-1240-30g

- 30 Gauge

Feaster Nucleus Hydrodiliner



AS13-1310

- 25 Gauge

Blumenthal Tapered Hydrodiliner



AS13-1311

Slade Femtosecond Hydrodissection Cannula

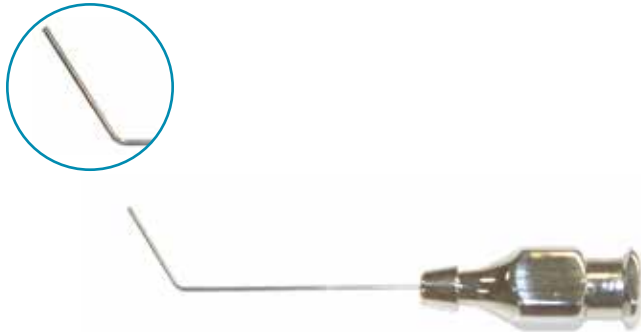
AS13-1312

- 23 Gauge
- Angled/Vaulted 14mm from Bend to Tip
- Vertically Flattened Tip with a Posterior Flow
- 20mm Overall Length

REUSABLE CANNULAS

VISCOELASTIC INJECTION CANNULAS

Viscoelastic Injection Cannulas



AS13-1260-21g

- 21 Gauge
- Angled 8mm

AS13-1260-23g

- 23 Gauge
- Angled 8mm

AS13-1260-25g

- 25 Gauge
- Angled 8mm

AS13-1260-27g

- 27 Gauge
- Angled 8mm

AS13-1260-30g

- 30 Gauge
- Angled 8mm

AS13-1261-21g

- 21 Gauge
- Angled 10mm

AS13-1261-23g

- 23 Gauge
- Angled 10mm

AS13-1261-25g

- 25 Gauge
- Angled 10mm

AS13-1261-27g

- 27 Gauge
- Angled 10mm

AS13-1261-30g

- 30 Gauge
- Angled 10mm

CORTEX EXTRACTORS

Simcoe Cortex Extractor Cannula



AS13-1300-13/21g

- 13/21mm

AS13-1300-13/23g

- 13/23mm

AS13-1300-21/21g

- 13/21mm

AS13-1300-21/23g

- 13/21mm

Simcoe-Welsh Cortex Extractor Cannula



AS13-1301-21g

- 13/21mm

AS13-1301-23g

- 13/23mm

REUSABLE CANNULAS

Welsh Cortex Extractor Cannula



AS13-1302S-25g

- 25 Gauge
- Straight

AS13-1302L-25g

- 25 Gauge
- Left

AS13-1302R-25g

- 25 Gauge
- Right

Troutman Alpha-Chymotrypsin Aspirating Cannula



AS13-1305

IRRIGATION/ASPIRATION CANNULAS

J Shaped I/A Cannula



AS13-1400L

- Left, Regular

AS13-1400R

- Right, Regular

AS13-1401L

- Left, Reverse

AS13-1401R

- Right, Reverse

Gills I/A Cannula with Silicone Tubing



AS13-1402

- Side By Side Front Opening
- 23 Gauge

CANNULAS

REUSABLE CANNULAS

Gills/Welsh I/A Cannula

**AS13-1403L**

- Left

AS13-1403R

- Right

AS13-1403S

- Straight

Gills/Welsh Reverse I/A Cannula

**AS13-1404L**

- Left

AS13-1404R

- Right

AS13-1404S

- Straight

Simcoe I/A Cannula

**AS13-1405-0.3mm**

- 23/23G
- 0.3mm Port
- Regular

AS13-1405-0.4mm

- 23/22G
- 0.4mm Port
- Regular

Simcoe Reverse I/A Cannula

**AS13-1406-0.3mm**

- 23/23G
- Asp. Hub 0.3mm Port
- Irr. Through Tubing

AS13-1406-0.4mm

- 23/22G
- Asp. Hub 0.4mm Port
- Irr. Through Tubing

REUSABLE CANNULAS

Simcoe-Dahan I/A Cannula



AS13-1407
• 0.4 mm port

Simcoe-Dahan I/A Cannula Reverse

AS13-1408
• 23/22G

CAPSULE POLISHERS

Jensen Capsule Polisher



AS13-1500-25g

- 25 Gauge
- Olive Tip

AS13-1500-27g

- 27 Gauge
- Olive Tip

Kratz Capsule Polisher



AS13-1501-21g

- 21 Gauge
- 0.3 mm Top Port

AS13-1501-23g

- 23 Gauge
- 0.3 mm Top Port

AS13-1501-25g

- 25 Gauge
- 0.3 mm Top Port

Pearce Capsule Polisher



AS13-1502

- Olive Tip
- Top Port 0.3mm
- 25 Gauge

CANNULAS

REUSABLE CANNULAS

Kraff Capsule Polisher

**AS13-1503**

- 25 Gauge
- Irrigation Port in Center

Kraff Capsule Scrubber

AS13-1504

- 22 Gauge
- Angled 1mm Sandblasted Tip

Thornton Aspirating Capsule Polisher

AS13-1505

- 27 Gauge
- 1.5mm U-Shaped Tip
- Straight with Sandblasted Tip
- 23mm Overall Length

NUCLEUS REMOVAL CANNULAS

Knolle-Pearse Irrigating Vectis

**AS13-1600**

Drews Irrigating Vectis

**AS13-1601**

REUSABLE CANNULAS

Sheets Irrigating Vectis



AS13-1602

Alfonso-McIntyre Irrigating Nucleus Spoon

AS13-1604-Sm
• Small

AS13-1604-Lg
• Large

LASIK CANNULAS

LASIK Double Cannula



AS13-1700-H
• Horizontal
• 25 Gauge

AS13-1700-V
• Vertical
• 25 Gauge

LASIK Irrigation Cannula



AS13-1701-25g
• 4 Ports
• Curved
• 25 Gauge

AS13-1701-27g
• 4 Ports
• Curved
• 27 Gauge

Alfonso-McIntyre Irrigating Nucleus Spoon

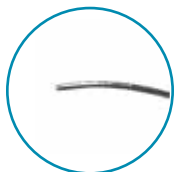


AS13-1702
• 25 Gauge With Spatulated Tip

CANNULAS

REUSABLE CANNULAS

Slade LASIK Cannula

**AS13-1703**

- Spatulated Tip Opening
- 26 Gauge

Buratto LASIK Irrigation Cannula

**AS13-1704-23g**

- 3 Ports
- Curved
- 23 Gauge

AS13-1704-25g

- 3 Ports
- Curved
- 25 Gauge

Gimbel LASIK Fountain Cannula

**AS13-1705-L**

- Left
- 25 Gauge

AS13-1705-R

- Right
- 25 Gauge

Vidaurri LASIK Dryer Cannula

AS13-1706

Banaji LASIK Cannula

**AS13-1707**

REUSABLE CANNULAS

LASEK CANNULAS

LASEK Alcohol Cannula



AS13-1720



AS13-1721

- Disk Shape

MISCELLANEOUS (CANNULAS)

Rivero Kurz DMEK Cannula



AS13-1748

- 27 Gauge

DMEK Cannula-Ahn Style

AS13-1749

- 23 Gauge

Gorovoy Irrigating DSAEK Stripper Cannula

AS13-1750

- 23 Gauge

REUSABLE CANNULAS

Silicone Bulb With Adapter



AS13-1800

Silicone Bulb

AS13-1801

Stainless Microsurgical Handle

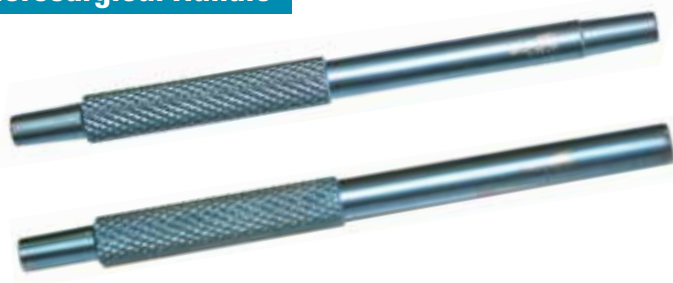
AS13-1900S

- Male-Male

AS13-1901S

- Male-Female

Titanium Microsurgical Handle



AS13-1900T

- Male-Male

AS13-1901T

- Male-Female

Stainless Microsurgical Handle



AS13-1901S

- Male-Female

AS13-1901S-L

- Male-Female
- Overall Length 115mm

REUSABLE CANNULAS

Titanium Microsurgical Handle

AS13-1902T

- Female-Female
- Overall Length 80mm