SINGLE-USE SURGICAL INSTRUMENTS

SINGLE-USE CANNULAS for VARIOUS SUBSPECIALITIES

HYDRO+

MaxIRIS

ASICO LLC
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Customer Service: +1-800-628-2879
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SHARP PENETRATION
SQUARE WOUND CONSTRUCTION

Chemically etched rather than ground to stay sharp

Advancut® Sharpness
27% sharper than BD®
45% sharper than Alcon®

Sharpness is only half the picture; Consistency is also superior!

* Testing at ASICO laboratory
Why Square?
Superior Sealing
Faster Healing

The unique geometry bevels on the edge of the blade help create the perfect square incision for self-sealing construction and prevent wound leakage.

"The sharpness of this blade and the square incision make me feel like I am using a diamond knife."

"The uniquely designed edge of this keratome is exquisitely sharp and produces exact and square incisions."

"These blades are incredibly sharp, provide just the right amount of tissue feel, and create a beautiful long tunnel with remarkable consistency."

Scan to Watch Advancut Blade Video
ASICO Safety Blades

Clear Corneal Blades - Double Bevel

Advancut® - Sold in Box of 6 blades; for both safety and non-safety versions

Safety blades extend and retract with an easy twist(1) and glide(2) action to minimize blade exposure and keep you and your OR staff safe!
ASICO offers a wide range of cannulas for a variety of procedures including cataract, refractive, and vitreoretinal procedures.

The following internationally recognized symbols are used on ASICO labeling to communicate product information:

- **CATALOG NUMBER**
- **LOT**
- **PRODUCT EXPIRATION (YEAR - MONTH)**
- **OPEN/PEEL HERE**
- **DO NOT REUSE**
- **PACKAGE QUANTITY**
- **STERILIZED USING IRRADIATION**
- **DO NOT USE IF PACKAGE DAMAGED**
- **DO NOT RESTERILIZE**
- **PRODUCT INSERT**
- **EUROPEAN UNION CE MARK AND NOTIFIED BODY ID NUMBER**
- **PRODUCT IS NON-Sterile**
- **AUTHORIZED REPRESENTATIVE IN THE EC**

All ASICO Single-use cannulas are sold in boxes of 10.
# EXPERIENCE THE MOST INNOVATIVE TECHNOLOGY
## DISPOSABLE CANNULAS

### Peribulbar Needles

<table>
<thead>
<tr>
<th>Peribulbar Needle</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-7068 25 gauge 7/8”</td>
</tr>
<tr>
<td>AS-7069 23 gauge 1 1/4”</td>
</tr>
</tbody>
</table>

Single bevel for periocular injections; 10 per box

### Retrobulbar Needles

<table>
<thead>
<tr>
<th>Atkinson Retrobulbar Needle</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-7070 23 gauge 1 1/2”</td>
</tr>
<tr>
<td>AS-7071 25 gauge 1 1/2”</td>
</tr>
</tbody>
</table>

10 per box

### Air injection Cannulas

<table>
<thead>
<tr>
<th>Air Injection (Rycroft) Cannula</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-7000 30 gauge 3/4”</td>
</tr>
<tr>
<td>AS-7001 27 gauge 3/4”</td>
</tr>
<tr>
<td>AS-7001L 27 gauge 7/8”</td>
</tr>
</tbody>
</table>

10 per box

### Anterior Chamber Cannulas

<table>
<thead>
<tr>
<th>Anterior Chamber Cannula</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-7002 25 gauge</td>
</tr>
<tr>
<td>AS-7003 27 gauge</td>
</tr>
</tbody>
</table>

10 per box

### Irrigating Cannula

<table>
<thead>
<tr>
<th>Bishop-Harmon Irrigating Cannula</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-7200 19 gauge</td>
</tr>
</tbody>
</table>

10 per box

### Simcoe Cannulas

<table>
<thead>
<tr>
<th>Simcoe Reverse Irrigating-Aspirating Cannula</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-7330R 23 gauge</td>
</tr>
</tbody>
</table>

Same as AS-7330 but with the tubes reversed; Irrigation on the tubing hub, and aspiration on the needle hub; Supplied with tubing; 10 per box

<table>
<thead>
<tr>
<th>Simcoe Irrigating-Aspirating Cannula</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS-7330 23 gauge</td>
</tr>
</tbody>
</table>

23 gauge irrigation with angle front opening; 23 gauge aspiration with 0.3mm port; Irrigation on the needle hub, and aspiration on the tubing hub; Supplied with tubing; 10 per box

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**HYDRO+™ SINGLE-USE CANNULAS**
EXPERIENCE THE MOST INNOVATIVE TECHNOLOGY
DISPOSABLE CANNULAS

**Capsule Polisher**

**Terry**
Capsule Polisher
AS-7539 27 gauge
With silicone sleeve for polishing the posterior capsule; 10 per box

**Hydrodissection Cannulas**

**Nucleus**
Hydrodissection Cannula
AS-7626 27 gauge
AS-7629 25 gauge
Angled, horizontal flow; 10 per box

**Kellan**
Hydrodissection Cannula
AS-7627 25 gauge
Curved, vertical flow; 10 per box

**Akahoshi**
Hydrodissection Cannula II
AS-7636 27 gauge, Beveled tip
Beveled tip can be easily inserted beneath the capsulorhexis edge; 10 per box

**Chang**
Hydrodissection Cannula II
AS-7638 27 gauge
90 degrees, 1mm tip; 10 per box

**J-Shaped**
Hydrodissection Cannula
AS-7628 25 gauge
For superior pole; 10 per box

**Sauter**
Hydrodissection Cannula
AS-7632 27 gauge
Flattened on vertical plane; 10 per box

**Irrigating Cystotomes**

**Irrigating Cystotome**
AS-7152 25 gauge 7/8"
AS-7152S 25 gauge 5/8"
10 per box

**Irrigating Cystotome**
AS-7153S 25 gauge 5/8"
10 per box
EXPERIENCE THE MOST INNOVATIVE TECHNOLOGY
DISPOSABLE CANNULAS

Cortex Removal Cannulas

J-Shaped
Cannula
AS-7208 27 gauge
AS-7209 25 gauge
For cortex removal at superior pole;
10 per box

Simcoe
Cortex Extractor
AS-7430 23 gauge, 13.0mm
AS-7431 23 gauge, 21.0mm
Ideal for removing 12 o’clock cortex
from sideport; 10 per box

LASIK Cannulas

LASIK
Irrigator Cannula
AS-7227 27 gauge
Single-use LASIK cannula designed
with bent tip; 10 per box

Slade
LASIK Cannula
AS-7282 26 gauge
Irrigation ports: 1; Spatulated tip for easy entry beneath
the flap; Cross-section permits sideways entry into the
flap without dragging the epithelium into the interface;
10 per box

Buratto
LASIK Cannula
AS-7284 25 gauge
10 per box

Guell
LASIK Irrigating Cannula
AS-7288 25 gauge
Designed for cleaning the interface
while occupying a minimum amount
of space under the flap; 10 per box

Hydrodelineation Cannulas

Kellan
Hydrodelineation Cannula
AS-7630 25 gauge
AS-7631 27 gauge
Curved bevel tip; Sharp on top, smooth on bottom for ease of
insertion into nucleus and protection of the posterior capsule;
10 per box
EXPERIENCE THE MOST INNOVATIVE TECHNOLOGY
DISPOSABLE CANNULAS

**DALK Cannula**

- **Tan**
  - DALK Cannula
  - **AS-7803** 27 gauge
  - Used to create an ideal big bubble when attached to a 5mm air-filled syringe; 10 per box

**Back Flush Needles**

- **Packo**
  - Back Flush Needle
  - **AS-7900** 19 gauge, Blunt
  - 10 per box

- **Packo**
  - Back Flush Needle
  - **AS-7901** 20 gauge, Blunt
  - 10 per box

- **Packo**
  - Back Flush Needle
  - **AS-7903** 20 gauge tapers to 25 gauge
  - 10 per box

**Viscodissector Cannula**

- **Vitreoretinal**
  - Viscodissector
  - **AS-7915**
  - 20 gauge x 1” (25.4mm) narrows to 30 gauge x 3/16” (4.76mm); Flattened 1.0mm tip is angled 90°; 10 per box

**Irrigating**

- **Micro Retinal Pick**
  - **AS-7911**
  - 20 gauge cannula with 25 gauge x 3/16” sharp tip; Cutting edge bent to 50°; 10 per box

- **Micro Retinal Pick**
  - **AS-7912** 20 gauge
  - With 2.0mm long pick; 10 per box

- **Micro Retinal Pick**
  - **AS-7913** 20 gauge
  - With 4.0mm long pick; 10 per box

**Subretinal Fluid Drainage Cannula**

- **Packo**
  - Subretinal Fluid Drainage Cannula
  - **AS-7905**
  - 20 gauge with 25 gauge tip; Side opening; 10 per box
EXPERIENCE THE MOST INNOVATIVE TECHNOLOGY
DISPOSABLE CANNULAS

Subretinal Fluid Drainage Needles

Subretinal Fluid Drainage Needle
AS-7906 20 gauge, Straight
With silicone tip; 10 per box

Subretinal Fluid Drainage Needle
AS-7907 20 gauge, Curved
With silicone tip; 10 per box

Brush Tip Cannulas

Brush Tip Cannula
AS-7925 20 gauge
AS-7926 23 gauge
AS-7927 25 gauge
The soft silicone brush tip allows gentle brushing and manipulation of the retina; Excellent for manipulation and removal of blood from the retinal surface; 10 per box

Dual Bore PFC Cannulas

Dual Bore PFC Cannula
AS-7940 20 gauge
AS-7941 23 gauge
Simultaneous infusion of heavy liquids and aspiration of intraocular fluids; Dual bore enables control at constant intraocular pressure during injection; 10 per box

Soft Tip Cannulas

Soft Tip Cannula
AS-7930 20 gauge
AS-7931 23 gauge
AS-7932 25 gauge
The soft flexible tip on the cannula provides atraumatic entry through retinal or macular tears or holes; 10 per box

Diamond Dusted Soft Tip Cannulas

Diamond Dusted Soft Tip Cannula
AS-7944 20 gauge
AS-7945 23 gauge
Diamond dusted soft tip used for triamcinolone removal; 10 per box
Charles Flute Cannulas

**Charles Flute**

- **AS-7935** 20 gauge
- **AS-7936** 23 gauge
- **AS-7937** 25 gauge

Designed to aspirate blood and debris from the posterior segment; Smooth, finished tip provides atraumatic entry and reduces risk of trauma to surrounding tissue; 10 per box

Viscous Fluid Injection Cannula

**Viscous Fluid Injection**

- **AS-7946** 23 gauge

For injection of viscous fluids such as silicone oil through 23 gauge trocar cannula; 10mm polyimide tip; 10 per box

Subtenon Needle

**Subtenon**

- **AS-7075** 19 gauge

Flattened tip; 10 per box

Innovation and Quality in Ophthalmic Products and Service Since 1983.

ASICO precision ophthalmic surgical instruments are used and trusted by leading surgeons throughout the world. We constantly research the requirements of today’s surgeon to better provide dependable products for the very latest procedures. If we can be of special assistance of you, please contact us.

**Quality Control**

We follow the strictest of standards to ensure precision performance and consistency in each instrument.

**Research and Development/Instrument Design**

Continuous testing of new materials, finishes, and concepts leads us to the development of new instruments for new procedures or to improve existing procedures. We welcome your thoughts on the development of new instruments.

**Our Guarantee**

All ASICO ophthalmic instruments are unconditionally guaranteed against manufacturing defects in material and workmanship when used for their intended surgical purpose and cared for in accordance with recommended procedure. In the event any ASICO instrument does not meet your requirement as a result of a manufacturing defect in material or workmanship, it will be replaced at no charge.

Gauge Conversion Chart

<table>
<thead>
<tr>
<th>Gauge</th>
<th>ID (in.)</th>
<th>ID (mm)</th>
<th>OD (in.)</th>
<th>OD (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>19G</td>
<td>.028</td>
<td>.70</td>
<td>.043</td>
<td>1.10</td>
</tr>
<tr>
<td>20G</td>
<td>.024</td>
<td>.60</td>
<td>.036</td>
<td>.90</td>
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<tr>
<td>21G</td>
<td>.020</td>
<td>.51</td>
<td>.032</td>
<td>.80</td>
</tr>
<tr>
<td>22G</td>
<td>.016</td>
<td>.41</td>
<td>.028</td>
<td>.70</td>
</tr>
<tr>
<td>23G</td>
<td>.013</td>
<td>.33</td>
<td>.025</td>
<td>.60</td>
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<tr>
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<td>.012</td>
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<td>26G</td>
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<tr>
<td>27G</td>
<td>.008</td>
<td>.20</td>
<td>.016</td>
<td>.40</td>
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<tr>
<td>30G</td>
<td>.006</td>
<td>.15</td>
<td>.012</td>
<td>.30</td>
</tr>
</tbody>
</table>
Round and Flat Iris Retractors

**MaxIRIS® Flexible Iris Retractor**
*AS-9255*
- Hydrophobic disc offers controlled resistance enabling hook to stay in position
- Parallel hook end will not get stuck in incision
- Smooth finish ensures no trauma to the iris and/or cornea

**MaxIRIS® Akahoshi Flat Iris Retractor**
*AS-9256*
- Flat profile avoids chance of torqueing during retraction step
- Less trauma to iris and capsule due to flat contact
- Hydrophobic disc for stable fixation

**MaxPupil™ Akahoshi Twin Fiber Iris/Capsule Retractor**
*AS-9257*
- Exclusive strand align technology provides larger area of contact to protect iris and capsule
- Flat hook allows easier grip by forceps without rotation or twisting
- When used to sustain the capsulorhexis edge, the risk of tearing the fragile capsule is reduced

**Unique Packaging**
Unique packaging allows each iris hook to be packed separately in individual chambers, which ensures the orientation of the hook and easy pick up; 5 per box
SINGLE-USE MARKING PENS

Disposable Regular Marking Pens
AS-1583N
10 per box

Disposable Micro Marking Pens
AS-1584N
10 per box

Suggested Marking Technique

Sterile and Disposable, 10 per each box

Ink the Marking Points

Marking Tip

When inking the marking plates, mark perpendicularly to the plate to optimize ink transfer
Available at your local distributor

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email: info@asico.com
www.asico.com

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