ASICO Innovative I/A Tip System (Patented)

Maximize your I/A efficiency for Today’s MICS and FLACS procedure

Ball I/A Tip

0.3mm port

Elimination of swivel motion reduces mechanical stress on the incision

Also available in sandblasted tip

Skinny I/A Tip

0.3mm x 0.2mm oval port allows for better occlusion

Sandblasted tips for capsule polishing

Fluid Space Graphic

- Standard I/A
  - 1.0mm
- Mini I/A
  - 0.7mm

“The Akahoshi Ball I/A tip is optimal for removing lens cortex in the easy to access parts of the capsular bag. What is even better is that even for the more challenging sub-incisional cortex, the ideal angulation of the instrument means that this cortex is easily reached and can be safely removed. I use it for all FLACS cases too.” - Dr. Ronald Yeoh, Singapore

Call us today for special pricing on all I/A tip models

Call before August 31 2017

Education Video Link:
Akahoshi Cortex Management

Scan here To see the video of Akahoshi Technique for Cortex Management

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Ball I/A Tips

ASICO’S unique and patented design
Patent: 9,233,195

- 45° port allows complete cortical cleaning by rotation, resulting in less mechanical stress on the incision
- The smooth surface of the ball head allows safe and complete capsular vacuum and polishing
- The curved tip can reach any part of the capsular bag quite easily
- Universal threading will fit on any threaded I/A handpiece
- Available with and without sandblasting

Skinny I/A Tips

ASICO’S unique and patented design
Patent: 9,233,195

- These I/A tips allow for increased maneuverability within a Micro Coaxial incision
- I/A tips create more effective contact with any part of the capsular bag
- Exquisitely sandblasted - allows the posterior capsule to be safely polished in the capsular vacuum mode
- Cleaning with effective sweeping back and forth motion
- Incision can be easily sealed due to decreased incisional stress during cortical aspiration and polishing
- Compatible with any threaded I/A handle on any phaco console
- 0.3 by 0.2mm oval port allows for 0.6mm surface area which results in for better occlusion to remove cortical material as compared to circular hole

“The part I like most about using the Akahoshi I/A tip is that the designed shape allow to perform the tangencial cortical aspiration one-step Hurricane technique, toric IOL rotation, remove the viscoelastic posterior to the IOL and the sandblasted surface allows to polish within a small incision. For surgeons everywhere in the world, this advanced instrumentation is truly amazing to improved safety for surgery.”

- Dr. Takashi Hida, Brazil
**ASICO Bimanual Handpiece**

**22 Gauge**

**Irrigation:**
AE7-0110
- Laser welded tip gives better durability during sterilization
- Ergonomic light weight titanium handle
- Spatulated tip allows easy access
- Front opening allows maximum flow for better AC maintenance
- Designed for 3 point fixation and easy maneuverability

**Aspiration:**
AE7-0120
- Laser welded tip gives better durability during sterilization
- Ergonomic light weight titanium handle
- Curved with sandblasted capsule polisher
- 0.3mm port
- Designed for 3 point fixation and easy maneuverability
- Plastic adapter is provided for easy cleaning

**23 Gauge**

**Irrigation:**
AE7-0207 (Straight) AE7-0208 (Curved)
- Laser welded tip gives better durability during sterilization
- Ergonomic light weight titanium handle
- Dual oval ports 0.3mm x 0.4mm
- Designed for 3 point fixation and easy maneuverability

**Aspiration:**
AE7-0217 (Curved) AE7-0218 (Curved w/Capsule Polisher)
- Laser welded tip gives better durability during sterilization
- Ergonomic light weight titanium handle
- 0.3mm port
- Sandblasted capsule polisher
- Designed for 3 point fixation and easy maneuverability
- Plastic adapter is provided for easy cleaning
**Easy Identification:**
Blue=Irrigation  Gold=Aspiration

**DuoMax**
Irrigating Handpiece
AE7-3000
Irrigation Handle for Interchangeable Tips

**DuoMax**
Aspirating Handpiece
AE7-3010
Aspiration Handle for Interchangeable Tips

**DuoMax**
Nagahara Irrigating chopper tip
AE7-3020F front opening
Duo Max Nagahara chopper tip, 20 gauge, 60 Degrees, front opening. No sharp edge, rounded tip, safe for posterior capsule. Suitable up to grade 2 cataract

**DuoMax**
Tsuneoka Irrigating Chopper Tip, 20G, side open
AE7-3028
AE7-3028FB front/back opening
20 gauge with large dual oval ports at the distal end for maximum irrigation, side port configuration avoids pushing away the nucleus being chopped

**DuoMax**
Irrigating Tip, 20G
AE7-3030 Dual Side open

**DuoMax**
Aspirating Tip
AE7-3032 20 gauge
AE7-3034 20 gauge with Capsule Polisher
20 gauge aspirating port of 0.3mm is located at the distal end for effective aspiration of the nucleus
Meticulous care and sterilization of all surgical instruments – Due to the hidden (inner) surfaces of an I/A Handpiece, this specific step in a program of TASS avoidance has been one of the most difficult areas to resolve.

The conclusion can be that there are many causes for this problem, but the biggest uncontrollable variable, so far, has been the inability to properly clean the I/A Handpiece.

NOW: ASICO has developed a product that successfully completed an exhaustive scientific study to determine its ability to remove possible TASS producing residuals as well as any residuals from cleaning agents.

How to prevent TASS and keep your patients safe
Unique features of ASICO’s Cleaning I/A handle

The ONLY I/A handpiece on the market able to disassemble for thorough sterilization!

- Universal threading allows this handle to be used with various threaded I/A tips
- Compatible with all popular phaco consoles
- Designed to be used with various I/A tips
- Fits multiple sleeves

Product Literature Link:
ASICO MICS Catalog
Upcoming events

ASICO Complimentary Educational Seminar @ ESCRIS 2017 Lisbon, Portugal Booth# P2116

Saturday

Topic: **4000 Cases of FLACS**
Date: Saturday 10/07/2017
Time: 10am

Takashi Hida, MD PhD
Brazil

Sunday

Topic: **10,000 Cataract Cases-Surgical Efficiency**
Date: Sunday 10/08/2017
Time: 11am

Takayuki Akahoshi, MD
Japan

Monday

Topic: **Hybrid DMEK-Transitioning From DSAEK to DMEK**
Date: Monday 10/09/2017
Time: 12pm

Donald Tan, MD
Singapore

Topic: **Toric IOL and ICL**
Date: Sunday 10/08/2017
Time: 1pm

Tobias Neuhann, MD
Germany

Topic: **SMILE Made Easy**
Date: Sunday 10/08/2017
Time: 2pm

Jodhbir Mehta, MD
Singapore

Many other key opinion leaders to be announced

Coming Soon…Surgical Notes, August 2017 Edition
Please Visit Our Website www.asico.com for more instrument selections