



PHACO ACCESSORIES

Single-use and reusable



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medicel
SWISS TECHNOLOGY FOR SURGERY



F-SONIC PHACO TIP

Medicel's new flared phaco tips for a safe and efficient cataract surgery.

F-SONIC phaco tip



- New tip design
- Enhanced irrigation
- Chamber stability even at high vacuum
- Improved followability and holdability
- Effective phaco time reduction also in small incision size (MICS)
- Available sizes range from 2.5mm to 1.8mm

SINGLE-USE PHACO ACCESSORIES

Medicel offers a complete range of sterile packed phaco accessories. Like the I/A systems, phaco accessories are available as single-use or reusable versions. The full range of phaco tips compatible with various systems like B&L, AMO, Alcon, Nidek, Oertli, Ruck, Geuder, DORC and others are made of high-grade titanium. Medical-grade silicone sleeves ensure best cooling of the phaco tip, protection of incision and stable anterior chamber during surgery, even when using high vacuum levels.

Single-use phaco accessories set



- Phaco tips made of high grade titanium
- Test chamber, phaco sleeves and wrench included
- Available as flared or straight
- 30° available, 0° / 15° / 45° upon request
- Kelman / bent tips upon request
- Incision sizes range from 3.0mm to 1.6mm



REUSABLE PHACO ACCESSORIES

Latest machining technologies enable manufacturing of extremely small titanium tips with an inner diameter of as small as 0.4mm and an outer diameter of less than 0.7mm. In combination with the 23G infusion sleeves from Medichel, COMICS procedures can be performed through incisions of sub 2.00mm without compromise on safety, efficiency and control.

Medichel COOLFLOW infusion sleeves are made of liquid medical grade silicone and are manufactured on high-precision moulds in-house. COOLFLOW infusion sleeves are designed to ensure maximal thermal protection to the cornea whilst maintaining a close and stable chamber.

Reusable phaco tips



- Phaco tips made of high grade titanium
- Enhanced irrigation
- Chamber stability even at high vacuum
- Improved followability and holdability
- Effective phaco time reduction also in small incision size (MICS)
- 30° available, 0° / 15° / 45° upon request
- Kelman / bent tips upon request
- Incision sizes range from 3.2mm to 1.6mm

Reusable phaco sleeves



- Medical grade silicone sleeves
- Incision sizes range from 3.2mm to 1.6mm

OVERVIEW

PRODUCT NAME	SIZE	AVAILABLE DEGREE	INCISION SIZE
CLASSIC	19G / 1.1mm	30° (Standard) / 45° / 15° / 0°	2.8mm
MICROSONIC / F-SONIC 20G	20G / 0.9mm	30° (Standard) / 45° / 15° / 0°	2.5mm
HYPERSONIC	19/20G / 1.1mm	30° (Standard) / 45° / 15° / 0°	2.8mm
NANO	20/21G / 0.8mm	30° (Standard) / 45° / 15° / 0°	2.2mm
SUBSONIC / F-SONIC 21G	21G / 0.8mm	30° (Standard) / 45° / 15° / 0°	2.2mm
COMICS-SUB2 / / F-SONIC 23G	23G / 0.7mm	30° (Standard) / 45° / 15° / 0°	1.8mm

Single-use sets (sterile) consisting of 10 titanium tips with 10 tip-wrenches / 10 infusion sleeves / 10 test chambers

HUB	4K Hub	5R Hub	XXK Hub
CLASSIC 19G, 30°	PA603500	PA603000	PA603300
F-SONIC 20G, 30°	PA603020FK	n/a	n/a
MICROSONIC 20G, 30°	PA603510	PA603100	PA603310
HYPERSONIC 19/20G, 30°	PA603520	PA603200	PA603350
NANO 20/21G, 30° (flared)	PA603530	PA603190	PA603320
F-SONIC 21G, 30°	PA603021FK	n/a	n/a
SUBSONIC 21G, 30°	PA603540	PA603070	PA603390
SUBSONIC 21G, 30°	n/a	n/a	PA603391*
SUBSONIC 21G, 30° (curved)	n/a	n/a	PA603391C*
F-SONIC 23G, 30°	PA603023FK	n/a	n/a
COMICS-SUB2 23G, 30°	PA603550	PA603020	n/a

* Compatible with Alcon Infinity® only

10 times reusable (sterile) sets consisting of 10 titanium tips with 10 autoclavable tip-wrenches

HUB	4K Hub	5R Hub	XXK Hub
CLASSIC 19G, 30°	PA603500RU	PA603000RU	PA603300RU
F-SONIC 20G, 30°	PA603020FKRU	n/a	n/a
MICROSONIC 20G, 30°	PA603510RU	PA603100RU	PA603310RU
HYPERSONIC 19/20G, 30°	PA603520RU	PA603200RU	PA603350RU
NANO 20/21G, 30° (flared)	PA603530RU	PA603190RU	PA603320RU
F-SONIC 21G, 30°	PA603021FKRU	n/a	n/a
SUBSONIC 21G, 30°	PA603540RU	PA603070RU	PA603390RU
F-SONIC 23G, 30°	PA603023FKRU	n/a	n/a
COMICS-SUB2 23G, 30°	PA603550RU	PA603020RU	n/a

Reusable phaco tips (non-sterile) consisting of 6 titanium tips

HUB	4K Hub	5R Hub	XXK Hub
CLASSIC 19G, 30°	PT602500B	PT602200B	PT602300B
MICROSONIC 20G, 30°	PT602510B	PT602210B	PT602310B
HYPERSONIC 19/20G, 30°	PT602520B	PT602250B	PT602350B
NANO 20/21G, 30° (flared)	PT602530B	PT602240B	PT602340B
SUBSONIC 21G, 30°	PT602540B	PT602070B	PT602390B
COMICS-SUB2 23G, 30°	PT602550B	PT602220B	n/a