

















PRODUCT LISTING 2021









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LENS INJECTION SYSTEM & CARTRIDGE SETS







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ERGOJECT™

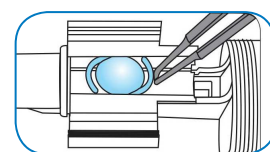


SINGLE-USE INJECTOR SETS, TOP-LOADED, STERILE

ERGOJECT™ is the world's first fully disposable screw injector with single-handed operation. Inspired by the Swiss watch industry, its precisely working micro gear provides an unprecedented smooth and controlled injection of almost any one-piece lens. Cartridges and top-loaded loading chambers are identical to the ones used in the ACCUJECT™ system. This makes the use of ERGOJECT™ very convenient for current ACCUJECT™ users.

TOP-LOADED / FOR HYDROPHOBIC AND HYDROPHILIC LENSES

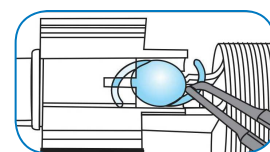
consisting of: ERGOJECT™ Injection system
with integrated cartridge and top-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
ERT3000	ERGOJECT™ 3.0-TL Injector Set	2.4	2.7-2.8	3.1	1-piece lenses
ERT2600	ERGOJECT™ 2.6-TL Injector Set	2.2	2.5	2.8	1-piece lenses
ERT2400	ERGOJECT™ 2.4-TL Injector Set	2.1	2.4	2.7	1-piece lenses
ERT2200	ERGOJECT™ 2.2-TL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
ERT2100	ERGOJECT™ 2.1-TL Injector Set	1.9	2.1-2.2	2.4	1-piece lenses
ERT2000	ERGOJECT™ 2.0-TL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
ERT1800	ERGOJECT™ 1.8-TL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses
ERT1600	ERGOJECT™ 1.6-TL Injector Set	1.6	1.8	2.0	1-piece lenses (hydrophilic only)

BACK-LOADED / FOR HYDROPHOBIC LENSES

consisting of: ERGOJECT™ Injection system
with integrated cartridge and back-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
ERB3000	ERGOJECT™ 3.0-BL Injector Set	2.4	2.7-2.8	3.1	1-piece lenses
ERB2600	ERGOJECT™ 2.6-BL Injector Set	2.2	2.5	2.8	1-piece lenses
ERB2400	ERGOJECT™ 2.4-BL Injector Set	2.1	2.4	2.7	1-piece lenses
ERB2200	ERGOJECT™ 2.2-BL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
ERB2100	ERGOJECT™ 2.1-BL Injector Set	1.9	2.1-2.2	2.4	1-piece lenses
ERB2000	ERGOJECT™ 2.0-BL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
ERB1800	ERGOJECT™ 1.8-BL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses

*Given incision sizes are indications only based on average experiences.
The individually required incision sizes may vary depending on surgical techniques.

ACCUJECT™ DUAL



SINGLE-USE INJECTOR SETS, STERILE **NEW!**

With our single-use ACCUJECT™ DUAL injector, the surgeon is able to switch from either 100% push to 100% screw at any time during the IOL-injection procedure. Its movable finger flanges entirely eliminate usability issues. It is available as top-loading or back-loading version.

TOP-LOADED / FOR HYDROPHOBIC AND HYDROPHILIC LENSES

consisting of: ACCUJECT™ DUAL Injection system
with integrated cartridge and top-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
ADT3000	ACCUJECT™ DUAL 3.0-TL Injector Set	2.4	2.7 - 2.8	3.1	1-piece lenses
ADT2600	ACCUJECT™ DUAL 2.6-TL Injector Set	2.2	2.5	2.8	1-piece lenses
ADT2400	ACCUJECT™ DUAL 2.4-TL Injector Set	2.1	2.4	2.7	1-piece lenses
ADT2200	ACCUJECT™ DUAL 2.2-TL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
ADT2100	ACCUJECT™ DUAL 2.1-TL Injector Set	1.9	2.1 - 2.2	2.4	1-piece lenses
ADT2000	ACCUJECT™ DUAL 2.0-TL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
ADT1800	ACCUJECT™ DUAL 1.8-TL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses
ADT1600	ACCUJECT™ DUAL 1.6-TL Injector Set	1.6	1.8	2.0	1-piece lenses (hydrophilic only)

BACK-LOADED / FOR HYDROPHOBIC LENSES

consisting of: ACCUJECT™ DUAL Injection system
with integrated cartridge and back-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
ADB3000	ACCUJECT™ DUAL 3.0-BL Injector Set	2.4	2.7 - 2.8	3.1	1-piece lenses
ADB2600	ACCUJECT™ DUAL 2.6-BL Injector Set	2.2	2.5	2.8	1-piece lenses
ADB2400	ACCUJECT™ DUAL 2.4-BL Injector Set	2.1	2.4	2.7	1-piece lenses
ADB2200	ACCUJECT™ DUAL 2.2-BL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
ADB2100	ACCUJECT™ DUAL 2.1-BL Injector Set	1.9	2.1 - 2.2	2.4	1-piece lenses
ADB2000	ACCUJECT™ DUAL 2.0-BL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
ADB1800	ACCUJECT™ DUAL 1.8-BL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses

*Given incision sizes are indications only based on average experiences.
The individually required incision sizes may vary depending on surgical techniques.

ACCUJECT™



SINGLE-USE INJECTOR SETS, TOP-LOADED, STERILE

The compact ACCUJECT™ design with integrated cartridge enables a simple, predictable loading and positioning of any lens. It is designed for 1- and 3-piece lenses.

FOR HYDROPHOBIC AND HYDROPHILIC 1-PIECE LENSES

consisting of: ACCUJECT™ Injection system
with integrated cartridge and top-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
LP604570	ACCUJECT™ 3.0-1P Injector Set	2.4	2.7-2.8	3.1	1-piece lenses
LP604500	ACCUJECT™ 2.6-1P Injector Set	2.2	2.5	2.8	1-piece lenses
LP604600	ACCUJECT™ 2.4-1P Injector Set	2.1	2.4	2.7	1-piece lenses
LP604530	ACCUJECT™ 2.2-1P Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
LP604590	ACCUJECT™ 2.1-1P Injector Set	1.9	2.1 - 2.2	2.4	1-piece lenses
LP604510	ACCUJECT™ 2.0-1P Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
LP604540	ACCUJECT™ 1.8-1P Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses
LP604550	ACCUJECT™ 1.6-1P Injector Set	1.6	1.8	2.0	1-piece lenses (hydrophilic only)

FOR 3-PIECE LENSES

consisting of: ACCUJECT™ Injection system
with integrated cartridge and top-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
LP604580	ACCUJECT™ 3.0-3P Injector Set	2.4	2.8	3.2	3-piece lenses
LP604520	ACCUJECT™ 2.5-3P Injector Set	2.2	2.5	2.8 - 2.9	3-piece lenses

*Given incision sizes are indications only based on average experiences.
The individually required incision sizes may vary depending on surgical techniques.

ACCUJECT™



SINGLE-USE INJECTOR SETS, BACK-LOADED, STERILE

The intelligent ACCUJECT™ back-loaded technique combines the advantages of the silicone cushion technology with the advantages of the classical back-loaded injectors. It is therefore impossible to ride over or scratch the lens as often seen when using a hard-tip injector.

FOR HYDROPHOBIC LENSES

consisting of: ACCUJECT™ Injection system
with integrated cartridge and back-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
LP604575	ACCUJECT™ 3.0-BL Injector Set	2.4	2.7 - 2.8	3.1	1-piece lenses
LP604505	ACCUJECT™ 2.6-BL Injector Set	2.2	2.5	2.8	1-piece lenses
LP604605	ACCUJECT™ 2.4-BL Injector Set	2.1	2.4	2.7	1-piece lenses
LP604535	ACCUJECT™ 2.2-BL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
LP604595	ACCUJECT™ 2.1-BL Injector Set	1.9	2.1 - 2.2	2.4	1-piece lenses
LP604515	ACCUJECT™ 2.0-BL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
LP604545	ACCUJECT™ 1.8-BL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses



*Given incision sizes are indications only based on average experiences.
The individually required incision sizes may vary depending on surgical techniques.

ACCUJECT™ SCREW



SINGLE-USE INJECTOR SETS, STERILE

Our single-use ACCUJECT™ SCREW injection system allows a quick release of the lens from the loading chamber using the known push-mechanism. As soon as the screw thread is grasped, the lens can be injected smoothly and controlled via the screw advancement. It is available as top-loading or back-loading version.

TOP-LOADED / FOR HYDROPHOBIC AND HYDROPHILIC LENSES

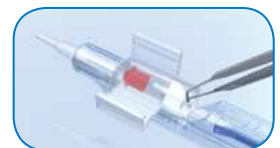
consisting of: ACCUJECT™ SCREW Injection system
with integrated cartridge and top-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
AST3000	ACCUJECT™ SCREW 3.0-TL Injector Set	2.4	2.7 - 2.8	3.1	1-piece lenses
AST2400	ACCUJECT™ SCREW 2.4-TL Injector Set	2.1	2.4	2.7	1-piece lenses
AST2200	ACCUJECT™ SCREW 2.2-TL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
AST2100	ACCUJECT™ SCREW 2.1-TL Injector Set	1.9	2.1 - 2.2	2.4	1-piece lenses
AST2000	ACCUJECT™ SCREW 2.0-TL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
AST1800	ACCUJECT™ SCREW 1.8-TL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses (hydrophilic only)
AST1600	ACCUJECT™ SCREW 1.6-TL Injector Set	1.6	1.8	2.0	1-piece lenses (hydrophilic only)

BACK-LOADED / FOR HYDROPHOBIC LENSES

consisting of: ACCUJECT™ SCREW Injection system
with integrated cartridge and back-loaded loading chamber
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
ASB3000	ACCUJECT™ SCREW 3.0-BL Injector Set	2.4	2.7 - 2.8	3.1	1-piece lenses
ASB2600	ACCUJECT™ SCREW 2.6-BL Injector Set	2.2	2.5	2.8	1-piece lenses
ASB2400	ACCUJECT™ SCREW 2.4-BL Injector Set	2.1	2.4	2.7	1-piece lenses
ASB2200	ACCUJECT™ SCREW 2.2-BL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
ASB2100	ACCUJECT™ SCREW 2.1-BL Injector Set	1.9	2.1 - 2.2	2.4	1-piece lenses
ASB2000	ACCUJECT™ SCREW 2.0-BL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
ASB1800	ACCUJECT™ SCREW 1.8-BL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses

*Given incision sizes are indications only based on average experiences.
The individually required incision sizes may vary depending on surgical techniques.

VISCOJECT™-BIO



SINGLE-USE INJECTOR SETS, STERILE

ENGINEERED BIOFILM coating makes VISCOJECT™-BIO the leading MICS lens delivery system a truly unique product. ENGINEERED BIOFILM offers outstanding gliding properties for IOLs to be safely injected through even smaller incision sizes.

FOR HYDROPHOBIC AND HYDROPHILIC LENSES

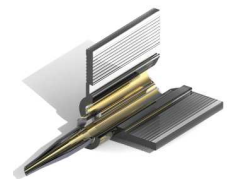
consisting of: VISCOJECT™ Injector with silicone cushion
VISCOJECT™-BIO Cartridge
(Box of 10)

ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
LP604335C	VISCOJECT™-BIO 2.7 Injector Set	2.2 - 2.3	2.5 - 2.6	2.9	1-piece lenses
LP604340C	VISCOJECT™-BIO 2.2 Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
LP604350C	VISCOJECT™-BIO 1.8 Injector Set	1.8	2.0	2.2	1-piece lenses (hydrophilic only)
LP604370C	VISCOJECT™-BIO 1.6 Injector Set	1.6	1.8	2.0	1-piece lenses (hydrophilic only)
LP604360C	VISCOJECT™-BIO 1.5 Injector Set	1.4	1.6	1.8	1-piece lenses (for micro-incision lenses only)

SINGLE-USE CARTRIDGE SETS, STERILE

FOR HYDROPHOBIC AND HYDROPHILIC LENSES

consisting of: VISCOJECT™-BIO Cartridge with silicone cushion
(Box of 10)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
LP604235C	VISCOJECT™-BIO 2.7 Cartridge Set	2.2 - 2.3	2.5 - 2.6	2.9	1-piece lenses
LP604240C	VISCOJECT™-BIO 2.2 Cartridge Set	1.9 - 2.0	2.2	2.5	1-piece lenses
LP604250C	VISCOJECT™-BIO 1.8 Cartridge Set	1.8	2.0	2.2	1-piece lenses (hydrophilic only)
LP604270C	VISCOJECT™-BIO 1.6 Cartridge Set	1.6	1.8	2.0	1-piece lenses (hydrophilic only)
LP604260C	VISCOJECT™-BIO 1.5 Cartridge Set	1.4	1.6	1.8	1-piece lenses (hydrophilic only)

*Given incision sizes are indications only based on average experiences.
The individually required incision sizes may vary depending on surgical techniques.

VISCOJECT™ **easy**



SINGLE-USE INJECTOR SETS, STERILE

VISCOJECT™ **easy** is the youngest member of the VISCOJECT™ family. The loading of the lens is done with the aid of a loading unit, which defines the angular position of the cartridge wing and the management of the loading is considerably simplified. The design of the cartridge tip is equivalent to the advanced VISCOJECT™-BIO cartridge.

FOR HYDROPHOBIC AND HYDROPHILIC LENSES

consisting of: VISCOJECT™ **easy** Injector with silicone cushion
VISCOJECT™ **easy** Cartridge
VISCOJECT™ **easy** Loading unit
(Box of 10)

ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
VY2900	VISCOJECT™ easy 2.9-1P Injector Set	2.4	2.7	3.0 - 3.1	1-piece lenses
VY2700	VISCOJECT™ easy 2.7-1P Injector Set	2.2 - 2.3	2.5 - 2.6	2.9	1-piece lenses
VY2400	VISCOJECT™ easy 2.4-1P Injector Set	2.1	2.4	2.7	1-piece lenses
VY2200	VISCOJECT™ easy 2.2-1P Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses



SINGLE-USE CARTRIDGE SETS, STERILE

FOR HYDROPHOBIC AND HYDROPHILIC LENSES

consisting of: VISCOJECT™ **easy** Cartridge with silicone cushion
VISCOJECT™ **easy** Loading unit
(Box of 10)



loading unit

ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
VC2900	VISCOJECT™ easy 2.9-1P Cartridge Set	2.4	2.7	3.0 - 3.1	1-piece lenses
VC2700	VISCOJECT™ easy 2.7-1P Cartridge Set	2.2 - 2.3	2.5 - 2.6	2.9	1-piece lenses
VC2400	VISCOJECT™ easy 2.4-1P Cartridge Set	2.1	2.4	2.7	1-piece lenses
VC2200	VISCOJECT™ easy 2.2-1P Cartridge Set	1.9 - 2.0	2.2	2.5	1-piece lenses

*Given incision sizes are indications only based on average experiences.
Individual required incision sizes may vary depended on surgical techniques.

VISCOJECT™ eco



SINGLE-USE INJECTOR SETS, STERILE

Are you located in a price sensitive market? The attractive price performance ratio of the VISCOJECT™ eco is the perfect solution. Most importantly, equipped with the traditional VISCOJECT™ cartridge, the VISCOJECT™ eco does not compromise on quality and safety.

FOR HYDROPHOBIC AND HYDROPHILIC LENSES

consisting of: VISCOJECT™ eco Injector with silicone cushion
VISCOJECT™ Cartridge
(Box of 20)



ITEM CODE	PRODUCT NAME	INCISION SIZE* (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
VE2700	VISCOJECT™ eco 2.7 Injector Set	2.3	2.6 - 2.7	2.9 - 3.0	1-piece lenses
VE2200	VISCOJECT™ eco 2.2 Injector Set	2.1 - 2.2	2.4	2.7 - 2.8	1-piece lenses

MULTIJECT™

SINGLE-USE CARTRIDGES, STERILE



The combination of the MULTIJECT™ reusable titanium lens injector and the MULTIJECT™ cartridges results in a sound and well proven complete lens injection system compatible with silicone as well as acrylic lenses of any design. The MULTIJECT™ allows injection of any style of foldable 1- and 3-piece acrylic and silicone lenses.

FOR HYDROPHOBIC AND HYDROPHILIC LENSES

consisting of: MULTIJECT™ Cartridge

ITEM CODE	PRODUCT NAME	IOL TYPE	INCISION SIZE*
LC604215	MACROGLIDE™ Cartridge	1- and 3-piece lenses	sub 3.5mm
LC604210	OVALGLIDE™ Cartridge	1- and 3-piece lenses	sub 3.2mm
LC604220M	MICROGLIDE™ Cartridge	1- and 3-piece lenses	sub 3.0mm
LS604500	SILICONE CUSHION	to be used with reusable injector LI604205 / LI604215	

*Given incision sizes are indications only based on average experiences.
Individual required incision sizes may vary depended on surgical techniques

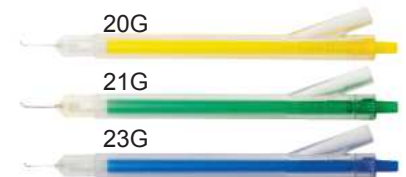
I/A INSTRUMENTS

SINGLE-USE SWISS COAXIAL I/A SYSTEMS, STERILE

Ergonomic grip design!

Beside the Classic Design – known and valued by surgeons all-over the world – Medicel offers a complete range of disposable I/A handles. The new design responds to surgeons demand to improve ergonomics and grip of I/A handles without compromising product quality. Latest manufacturing technology allows us to offer an attractive priced product without compromising the quality.

consisting of: Coaxial I/A Instrument
(Box of 10)



ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD
SMS325P	20G / 0.9mm	2.5mm	angled 45°	0.35mm	polished
SMS335	20G / 0.9mm	2.5mm	angled 65°	0.35mm	textured
SMS355P	21G / 0.8mm	2.2mm	angled 45°	0.35mm	polished
SMS370P	23G / 0.65mm	1.8mm	angled 45°	0.30mm	polished
SMS410 (FLACS)	20G / 0.9mm	2.5mm	30° bevelled tip	0.60mm	n/a
SMS430 (FLACS)	21G / 0.8mm	2.2mm	30° bevelled tip	0.60mm	n/a

WITH SILICONE TIP

consisting of: Coaxial I/A Instrument
(Box of 10)



ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD
SMS390S	21G / 0.8mm	2.2mm	angled 45°	0.40mm	silicone tip

SINGLE-USE SWISS BIMANUAL I/A SYSTEMS, STERILE

consisting of: Bimanual I/A Instrument
(Box of 10)



ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD	IRRIGATION CANNULA	IRRIGATION PORT
SBS310	21G / 0.8mm	1.1mm	bullet shape	0.35mm	textured	bullet shape	2 ports, 0.45mm
SBS320	23G / 0.65mm	0.8mm	bullet shape	0.30mm	textured	bullet shape	2 ports, 0.35mm

I/A INSTRUMENTS

SINGLE-USE SWISS COAXIAL I/A SYSTEMS, STERILE

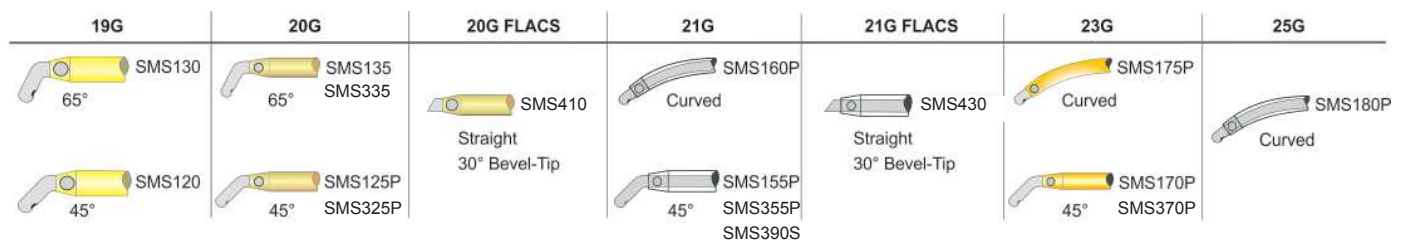
The Medicel range of coaxial irrigation / aspiration systems features straight and angled versions at 45° and 65°. All models are available as 19G, 20G, 21G and 23G version required for the coaxial micro-incision method. The textured aspiration tip can be used for selective polishing of the posterior capsule.

As all I/A systems are equipped with perfectly matching infusion sleeves, dimensional conditions are identical to the previous phaco-procedure and thus ensuring a smooth and totally leak-free cortical removal.

consisting of: Coaxial I/A Instrument
(Box of 10)



ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD
SMS120	19G / 1.1mm	2.8mm	angled 45°	0.35mm	textured
SMS130	19G / 1.1mm	2.8mm	angled 65°	0.35mm	textured
SMS115	20G / 0.9mm	2.5mm	straight	0.35mm	textured
SMS125P	20G / 0.9mm	2.5mm	angled 45°	0.35mm	polished
SMS135	20G / 0.9mm	2.5mm	angled 65°	0.35mm	textured
SMS155P	21G / 0.8mm	2.2mm	angled 45°	0.35mm	polished
SMS160P	21G / 0.8mm	2.2mm	curved	0.35mm	polished
SMS170P	23G / 0.65mm	1.8mm	angled 45°	0.30mm	polished
SMS175P	23G / 0.65mm	1.8mm	curved	0.30mm	polished
SMS180P	25G / 0.6mm	1.5mm	curved	0.30mm	polished



I/A INSTRUMENTS

SINGLE-USE SWISS BIMANUAL I/A SYSTEMS, STERILE

The curved irrigation and aspiration cannulas with elegant aeroplane-nose design have a diameter of 0.65 - 0.80mm (23G-21G) and can be introduced effortlessly through the smallest paracentesis. At the same time, the inner lumens are designed with maximum size for efficient capsule cleaning with a stable anterior chamber.

The tip of the aspiration cannula is textured for capsule polishing. On the SBS105 the irrigation cannula is slightly pointed and open at the front. This ensures an active rinsing function.

consisting of: Bimanual I/A Instrument
(Box of 10)



ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD	IRRIGATION CANNULA	IRRIGATION PORT
SBS105	21G / 0.8mm	1.1mm	curved, aeroplane shape	0.35mm	textured	open	1 port, 0.5mm
SBS110A	21G / 0.8mm	1.1mm	curved, aeroplane shape	0.35mm	textured	curved, aeroplane shape	2 ports, 0.45mm
SBS122A	22G / 0.7mm	1.0mm	aeroplane shape	0.35mm	textured	curved, aeroplane shape	2 ports, 0.45mm
SBS123A	23G / 0.65mm	0.8mm	aeroplane shape	0.30mm	textured	curved, aeroplane shape	2 ports, 0.35mm

MULTI-USE BIMANUAL I/A SYSTEMS, STERILE (AUTOCLAVABLE UP TO 10 TIMES)

This unique semi-disposable line is fully autoclavable and validated for up to 10 sterilisations. Same as the single-use line, the multiple-use products are sterile packed.

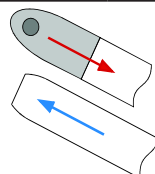
Sets delivered sterile, components can be autoclaved at 121°C/20 min or 134°C/5 min up to 10 times.

consisting of: Bimanual I/A Instrument
(Box of 10)

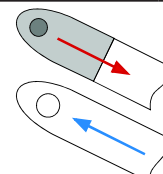


ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD	IRRIGATION CANNULA	IRRIGATION PORT
SBS105RU	21G / 0.8mm	1.1mm	curved, aeroplane shape	0.35mm	textured	open	1 port, 0.5mm
SBS110ARU	21G / 0.8mm	1.1mm	curved, aeroplane shape	0.35mm	textured	curved, aeroplane shape	2 ports, 0.45mm

SBS105
SBS105RU



SBS110A
SBS110ARU



I/A INSTRUMENTS

REUSABLE SWISS BIMANUAL I/A SYSTEMS, NON-STERILE

The Medicel bimanual I/A systems can be combined in various configurations. All models are made of titanium. Thanks to the aeroplane-nose design, cannulas can be introduced easily through the smallest of incisions.

consisting of: Aspiration Instrument
(Box of 1)

I/A ASPIRATION INSTRUMENTS



ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD
SBA100A	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	polished
SBA103A	21G / 0.8mm	1.1mm	aeroplane shape	0.40mm	polished
SBA104A	21G / 0.8mm	1.1mm	aeroplane shape	0.40mm	textured
SBA105A	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	textured
SBA101B	23G / 0.6mm	0.8mm	bullet shape	0.30mm	polished
SBA106B	23G / 0.6mm	0.8mm	bullet shape	0.30mm	textured

consisting of: Irrigation Instrument
(Box of 1)

I/A IRRIGATION INSTRUMENTS



ITEM CODE	SIZE	INCISION SIZE	IRRIGATION CANNULA	IRRIGATION PORT	IRRIGATION HEAD
SBI120A	21G / 0.8mm	1.1mm	aeroplane shape	2 ports, 0.45mm	polished
SBI125A	21G / 0.8mm	1.1mm	aeroplane shape	2 ports, 0.45mm	textured
SBI121B	23G / 0.6mm	0.8mm	bullet shape	2 ports, 0.30mm	polished
SBI126B	23G / 0.6mm	0.8mm	bullet shape	2 ports, 0.30mm	textured

Bullet-shape



aeroplane-shape



4K F-SONIC PHACO SETS

4K F-SONIC FLARED PHACO ACCESSORIES SETS



Stable chamber even in high vacuum levels, efficient emulsification to reduce effective phaco-time without compromising safety - this is our latest member of the phaco tip family - F-SONIC.

compatible with: Bausch&Lomb, AMO/J&J, Nidek, Oertli, Ruck/Croma, Geuder, DORC phaco machines

Single-use sets (sterile)

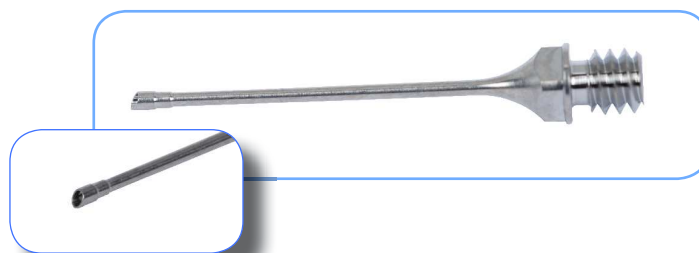
consisting of 10 titanium tips with 10 tip-wrenches / 10 infusion sleeves / 10 test chambers

ITEM CODE	PRODUCT NAME	SIZE	AVAILABLE DEGREE	INCISION SIZE
PA603019FK	4K F-SONIC 19G/30°	19G	30° (Standard), straight	2.8mm
PA603019CFK	4K F-SONIC 19G/30°, CURVED	19G	30° (Standard), curved	2.8mm
PA603020FK	4K F-SONIC 20G/30°	20G	30° (Standard), straight	2.5mm
PA603020CFK	4K F-SONIC 20G/30°, CURVED	20G	30° (Standard), curved	2.5mm
PA603021FK	4K F-SONIC 21G/30°	21G	30° (Standard), straight	2.2mm
PA603021CFK	4K F-SONIC 21G/30°, CURVED	21G	30° (Standard), curved	2.2mm
PA603023FK	4K F-SONIC 23G/30°	23G	30° (Standard), straight	1.8mm
PA603023CFK	4K F-SONIC 23G/30°, CURVED	23G	30° (Standard), curved	1.8mm

10 times multi-use sets (sterile)

consisting of 10 titanium tips with 10 autoclavable tip-wrenches and infusion sleeves

ITEM CODE	PRODUCT NAME	SIZE	AVAILABLE DEGREE	INCISION SIZE
PA603019FKRU	4K F-SONIC 19G/30°	19G	30° (Standard), straight	2.8mm
PA603019FKCRU	4K F-SONIC 19G/30°, CURVED	19G	30° (Standard), curved	2.8mm
PA603020FKRU	4K F-SONIC 20G/30°	20G	30° (Standard), straight	2.5mm
PA603020FKCRU	4K F-SONIC 20G/30°, CURVED	20G	30° (Standard), curved	2.5mm
PA603021FKRU	4K F-SONIC 21G/30°	21G	30° (Standard), straight	2.2mm
PA603021FKCRU	4K F-SONIC 21G/30°, CURVED	21G	30° (Standard), curved	2.2mm
PA603023FKRU	4K F-SONIC 23G/30°	23G	30° (Standard), straight	1.8mm
PA603023FKCRU	4K F-SONIC 23G/30°, CURVED	23G	30° (Standard), curved	1.8mm



4K S-SONIC PHACO SETS

4K S-SONIC STRAIGHT PHACO ACCESSORIES SETS



Like the I/A systems, phaco accessories are available as single-use or reusable versions. The full range of phaco tips is compatible with various systems and is 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.

compatible with: Bausch&Lomb, AMO/J&J, Nidek, Oertli, Ruck/Croma, Geuder, DORC phaco machines

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

ITEM CODE	PRODUCT NAME	SIZE	AVAILABLE DEGREE*	INCISION SIZE
PA603500	S-SONIC 19G, 30°	19G	30° (Standard), straight	2.8mm
PA603500C	S-SONIC 19G, 30°, CURVED	19G	30° (Standard), curved	2.8mm
PA603510	S-SONIC 20G, 30°	20G	30° (Standard), straight	2.5mm
PA603510C	S-SONIC 20G, 30°, CURVED	20G	30° (Standard), curved	2.5mm
PA603540	S-SONIC 21G, 30°	21G	30° (Standard), straight	2.2mm
PA603540C	S-SONIC 21G, 30°, CURVED	21G	30° (Standard), curved	2.2mm

10 times multi-use sets (sterile) consisting of 10 titanium tips with 10 autoclavable tip-wrenches and infusion sleeves

ITEM CODE	PRODUCT NAME	SIZE	AVAILABLE DEGREE*	INCISION SIZE
PA603500RU	S-SONIC 19G, 30°	19G	30° (Standard), straight	2.8mm
PA603500CRU	S-SONIC 19G, 30°, CURVED	19G	30° (Standard), curved	2.8mm
PA603510RU	S-SONIC 20G, 30°	20G	30° (Standard), straight	2.5mm
PA603510CRU	S-SONIC 20G, 30°, CURVED	20G	30° (Standard), curved	2.5mm
PA603540RU	S-SONIC 21G, 30°	21G	30° (Standard), straight	2.2mm
PA603540CRU	S-SONIC 21G, 30°, CURVED	21G	30° (Standard), curved	2.2mm

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

ITEM CODE	PRODUCT NAME	SIZE	AVAILABLE DEGREE*	INCISION SIZE
PT602500B	S-SONIC 19G, 30°	19G	30° (Standard), straight	2.8mm
PT602500CB	S-SONIC 19G, 30°, CURVED	19G	30° (Standard), curved	2.8mm
PT602510B	S-SONIC 20G, 30°	20G	30° (Standard), straight	2.5mm
PT602510CB	S-SONIC 20G, 30°, CURVED	20G	30° (Standard), curved	2.5mm
PT602540B	S-SONIC 21G, 30°	21G	30° (Standard), straight	2.2mm
PT602540CB	S-SONIC 21G, 30°, CURVED	21G	30° (Standard), curved	2.2mm

*degrees 45° / 15° / 0° on demand - minimum order quantity may apply

Reusable phaco wrench (non-sterile) consisting of 1 wrench

PK602401	PHACO TIP WRENCH	n/a	n/a	n/a
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PHACO ACCESSORIES

4K FRAGMENTATION PHACO ACCESSORIES SETS



Single-use Fragmentation Phaco Tips are available in 20G and 23G version for safe and efficient removal of dropped lens nucleus from vitreous.

compatible with: Bausch&Lomb, AMO/J&J, Nidek, Oertli, Ruck/Croma, Geuder, DORC phaco machines

Single-use sets (sterile)
consisting of 1 titanium tips with 1 tip-wrench

ITEM CODE	PRODUCT NAME	SIZE	AVAILABLE DEGREE
PA603560	FRAGMENTATION 20G	20G	30° (Standard), straight
PA603565	FRAGMENTATION 23G	23G	30° (Standard), straight

XXK PHACO ACCESSORIES SETS



SUBSONIC Phaco tip sets are available in the new version suitable for Alcon Infinity® in 21G straight and curved version.

compatible with: Alcon Infinity®, Constellation®, Centurion® phaco machines

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

ITEM CODE	PRODUCT NAME	SIZE	AVAILABLE DEGREE	INCISION SIZE
PA603391	SUBSONIC 21G	21G	30° (Standard), straight	2.2mm
PA603391C	SUBSONIC 21G	21G	30° (Standard), curved	2.2mm

PHACO SLEEVES

INFUSION SLEEVES AND TEST CHAMBER

Medicel COOLFLOW infusion sleeves are made from 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.

Single-use sets (sterile)
consisting of 10 infusion sleeves / 10 test chambers

ITEM CODE	PRODUCT NAME	COLOUR	SIZE	INCISION SIZE	USE WITH MEDICEL PHACO TIP SIZE
PA603901	ACCESSORIES SET 19G	BLUE	19G	2.8mm	19G
PA603902	ACCESSORIES SET 20G	WHITE	20G	2.5mm	20G
PA603903	ACCESSORIES SET 21G	CLEAR	21G	2.2mm	21G
PA603904	ACCESSORIES SET 23G	ORANGE	23G	1.8mm	23G

Reusable phaco infusion sleeves (non-sterile)
consisting of 6 infusion sleeves

ITEM CODE	PRODUCT NAME	COLOUR	SIZE	INCISION SIZE	USE WITH MEDICEL PHACO TIP SIZE
CF602300	COOLFLOW 19G	YELLOW	19G	2.8mm	19G
CF602301	COOLFLOW 19G	BLUE	19G	2.8mm	19G
CF602310	COOLFLOW 20G	WHITE	20G	2.5mm	20G
CF602340	COOLFLOW 21G	CLEAR	21G	2.2mm	21G
CF602350	COOLFLOW 23G	ORANGE	23G	1.8mm	23G

Reusable phaco test chambers (non-sterile)
consisting of 6 test chambers

ITEM CODE	PRODUCT NAME	COLOUR	SIZE	INCISION SIZE	TO BE USED WITH THE FOLLOWING PHACO TIPS
TC602450	TEST CHAMBER	TRANSPARENT	n/a	n/a	n/a

COMPATIBLES

SINGLE-USE ULTRA-HIGHVAC XXK CASSETTE SYSTEMS, STERILE

consisting of: 1 XXK ULTRA-HIGHVAC cassette
1 I/A tubing set
1 Administration set (with filter)
1 Tray support cover
(Box of 12)



compatible with: Alcon Legacy® Series 20000 phaco machines

ITEM CODE	CASSETTE SYSTEM	PHACO TIPS	PHACO SLEEVES	TEST CHAMBER	INCISION SIZE
XXK100	XXK ULTRA-HIGHVAC set	not included	not included	not included	n/a
XXK101	XXK ULTRA-HIGHVAC set	not included	19G sleeve, blue	included	2.8mm
XXK120	XXK ULTRA-HIGHVAC set	MICROSONIC 20G, 30°	20G sleeve, white	included	2.5mm

DMEK INJECTORS

SINGLE-USE DMEK INJECTOR SETS, STERILE

For safe implantation of grafts during Descemet Membrane Endothelial Keratoplasty

Medicel introduces the first CE approved injector specifically designed for the safe implantation of grafts during Descemet Membrane Endothelial Keratoplasty.

consisting of: ENDOJECT™ Injector with silicone cushion
ENDOJECT™ Cartridge
(Box of 1)



ITEM CODE	PRODUCT NAME	INCISION SIZE	SILICONE CUSHION
EJ2200	ENDOJECT™ 2.2	2.5mm	Yes

According to Prof. Dr. Friedrich Kruse

consisting of: GÜELL DMEK Injector
with integrated cartridge
(Box of 1)



ITEM CODE	PRODUCT NAME	INCISION SIZE	SILICONE CUSHION
DK2200	GÜELL DMEK 2.2	2.2mm	Yes

According to Dr. José Güell