



# Vitreoretinal Product Catalog

[www.fciworldwide.com](http://www.fciworldwide.com)





FCI S.A.S. is a world leader in the development of a wide range of ophthalmic surgical devices.

Since the company's inception in 1984, the innovative developments of FCI have helped physicians to solve problems related to epiphora, dry eye, eyelids, and orbital surgery as well as retinal detachment : highly purified silicone oil and perfluorocarbons, scleral buckling implants, and a wide range of other ophthalmic surgical devices such as disposable vitrectomy lenses, single use instruments and directional laser probes.

FCI performs extensive research and development to provide physicians with outstanding products that enhance the efficiency and effectiveness of retinal procedures.

**This line of product is FCI latest commitment to provide you with high performance products in retinal surgery.**



# TABLE OF CONTENTS

## MEDICAL RETINA

<b>INTRAVITREAL INJECTION ASSISTANT</b>	<b>4</b>
Precivia®	
<b>INTRAVITREAL INJECTION KIT</b>	<b>5</b>
Precivia® Pack	

## SURGICAL RETINA

<b>ENDO-PROBES</b>	<b>6</b>
90° Adjustable laser probes, Directional laser probe, Laser probes, Laser illumination probes, Light probes	
<b>OPHTHALMIC SURGICAL LIQUIDS</b>	<b>16</b>
Purified silicone oil, RetiJet®, PFCL	
<b>SCLERAL BUCKLES</b>	<b>19</b>
ePTFE, Silicone (bands, strips, tires, fixation sleeves, cords, sponges),	
<b>ACCESSORIES</b>	<b>24</b>
Trocars, Disposable backflush with T-tube, Cannulas, Disposable vitrectomy lenses, FCI Protect® - 2.0% HPMC, Disposable three mirror lens, Iris retractors	
<b>VITREORETINAL INSTRUMENTS</b>	<b>30</b>
Single use instruments	

## PRECIVIA® PRECISION INTRAVITREAL INJECTION ASSISTANT

Precivia® is a disposable device that simplifies\* intravitreal injections. Its special design ensures a fast, accurate & predictable procedure\*.

### Eliminates unnecessary instruments

- No speculum, caliper or pressure plate needed.

### Assures accuracy

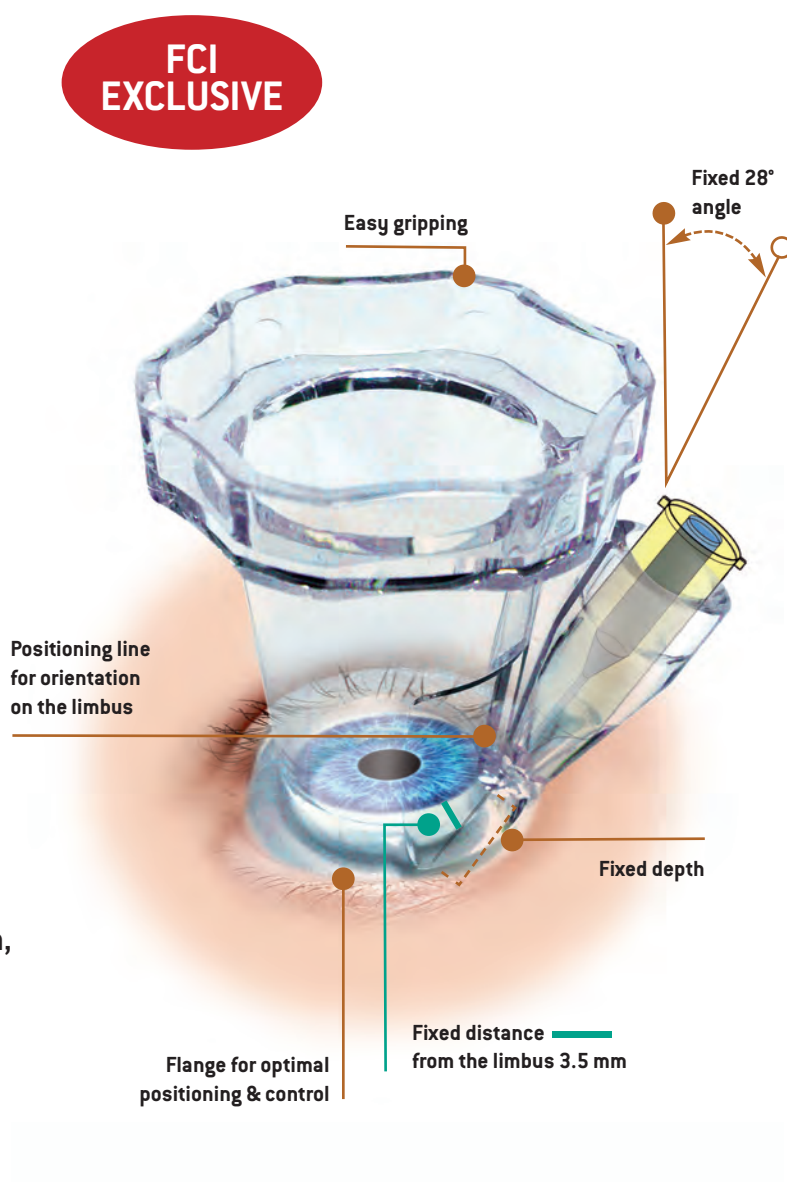
- Fixed guide ensures proper angle, depth & distance of injection every time.

### Relaxes patients\*

- Precivia® immobilizes the eye & hides the needle resulting in less patient anxiety.

### Prevents leakage\*

- Rotating the device pre & post injection, displaces & replaces the conjunctiva over the injection hole.



\*References: Ratnarajan G, Nath R, Appaswamy S, et al. Intravitreal injections using a novel conjunctival mould: a comparison with a conventional technique. British Journal of Ophthalmology 2013;97:395-397. Petri, A., Boysen, K., Cehofski, L.J. et al. Intravitreal Injections with Vascular Endothelial Growth Factor Inhibitors: A Practical Approach. Ophthalmol Ther 9, 191–203 [2020].

## FOR LUCENTIS®<sub>1</sub> & EYLEA®<sub>2</sub>

- For Lucentis® injection: prefilled syringe & vial format
- For Eylea® injection: vial format
- Compatible with BD 30 Ga 13 mm cannula & B/Braun Lucentis® Sterican® 30 Ga cannula

		Single use
		Packaging
S\$5.200.P	Precivia®	Box of 25

## FOR AVASTIN®<sub>1</sub>

- For Avastin® injection\*
- Compatible with insulin type cannulas & safety needles such as BD U-100 & B/Braun 30 Ga models

		Single use
		Packaging
S\$5.200.I	Precivia®	Box of 25

## PRECIVIA® PACK

- 1x Wrapping Sheet 75x75 cm
- 1x Perforated Drape 53x50 cm
- 1x Precivia® (S\$5.200.P)
- 3x Pro Ophta Sticks
- 5x Compresses 5x5 cm
- 1x 30 Ga 12 mm Cannula



		Single use
		Packaging
S\$5.300.P	Pack IVT 1	Box of 25

1: Registered trade mark of Genentech Inc. 2: Registered trade mark of Bayer AG. \*Please verify the medical use of Avastin® with your local authorities. Precivia® is a Class Is medical device indicated for intravitreal injections and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459. Precivia® Pack is a Class IIa medical device indicated for intravitreal injections. It is distributed by FCI S.A.S. and manufactured by M.E.D. Medical Products GmbH – Notified Body: DQS Medizinprodukte GmbH CE n°0297.

## 90° ADJUSTABLE LASER PROBES

### Exclusive design

- Angle of curvature: pressure-controlled (from 0° to 90°)
- Safe probe removal: goes back in straight position when releasing the handle
- Compatible with most laser machines
- 50% stiffer than competition
- Short stroke for optimal control
- Low pressure needed to actuate the handle
- Ultra precise concentric laser spot
- Available in 23 Ga, 25 Ga
- Sterile, box of 10



## LASER CONNECTORS

ALCON® / COHERENT / ZEISS / ELLEX / OS4® / MERIDIAN AG / LIGHTMED

		Single use	23 Ga
S9.1302.23	90° Adjustable laser probe		
		Single use	25 Ga
S9.1302.25	90° Adjustable laser probe		



### DORC

		Single use	23 Ga
S9.1305.23	90° Adjustable laser probe		
		Single use	25 Ga
S9.1305.25	90° Adjustable laser probe		



# ENDO-PROBES

## IRIDEX / BAUSCH+LOMB™

		Single use	23 Ga
S9.1301.23	90° Adjustable laser probe		
		Single use	25 Ga
S9.1301.25	90° Adjustable laser probe		



## NIDEK THREAD

		Single use	23 Ga
S9.1304.23	90° Adjustable laser probe		
		Single use	25 Ga
S9.1304.25	90° Adjustable laser probe		



## QUANTEL SUPRA® / VITRA®

		Single use	23 Ga
S9.1303.23	90° Adjustable laser probe		
		Single use	25 Ga
S9.1303.25	90° Adjustable laser probe		

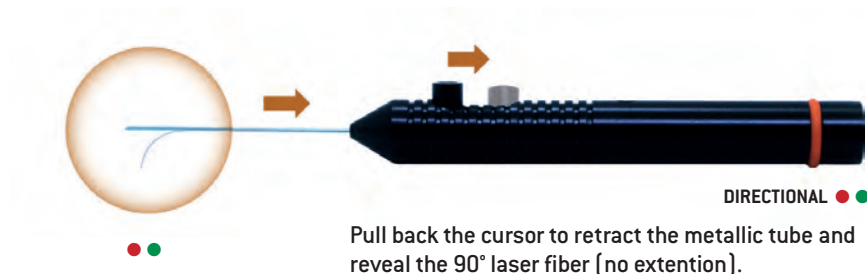


DORC is a registered trade mark of D.O.R.C. Dutch Ophthalmic Research Center (International) B.V.; ALCON is a registered trade mark of NOVARTIS AG; COHERENT is a registered trade mark of COHERENT, Inc.; ZEISS is a registered trade mark of CARL ZEISS AG; ELLEX is a registered trade mark of Ellex Medical Pty Ltd; BAUSCH+LOMB™ is a registered trade mark of BAUSCH & LOMB™ Inc.; NIDEK is a registered trade mark of Nidek Co., Ltd.; QUANTEL is a registered trade mark of QUANTEL. The disposable 90° Adjustable laser probes are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

## FCI DIRECTIONAL LASER PROBES

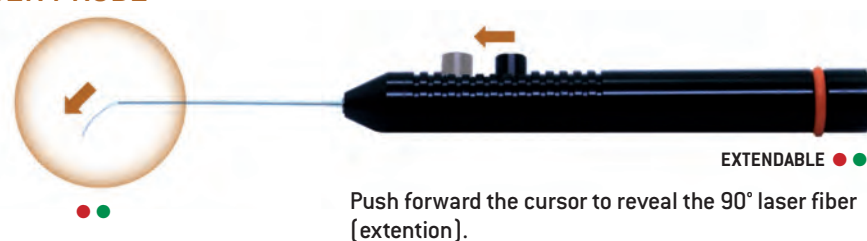
### FCI DIRECTIONAL LASER PROBE

- Available in 23 Ga, 25 Ga
- Cursor-controlled angle: 0° to 90°
- Ultra precise concentric laser spot
- Compatible with most laser machines
- Sterile, box of 10



### FCI DIRECTIONAL EXTENDABLE LASER PROBE

- Available in 23 Ga, 25 Ga
- Cursor-controlled angle: 0° to 90°
- Ultra precise concentric laser spot
- Compatible with most laser machines
- Sterile, box of 10



## LASER CONNECTORS

### ALCON® / COHERENT / ZEISS / ELLEX / OS4® / MERIDIAN AG / LIGHTMED

	Single use	23 Ga
S9.1312.23	FCI Directional laser probe	
S9.1322.23	FCI Directional extendable laser probe	

	Single use	25 Ga
S9.1312.25	FCI Directional laser probe	
S9.1322.25	FCI Directional extendable laser probe	



### DORC

	Single use	23 Ga
S9.1315.23	FCI Directional laser probe	
S9.1325.23	FCI Directional extendable laser probe	

	Single use	25 Ga
S9.1315.25	FCI Directional laser probe	
S9.1325.25	FCI Directional extendable laser probe	



# ENDO-PROBES

## IRIDEX / BAUSCH+LOMB™

	Single use	23 Ga
S9.1311.23	FCI Directional laser probe	
S9.1321.23	FCI Directional extendable laser probe	

	Single use	25 Ga
S9.1311.25	FCI Directional laser probe	
S9.1321.25	FCI Directional extendable laser probe	



## NIDEK THREAD

	Single use	23 Ga
S9.1314.23	FCI Directional laser probe	
S9.1324.23	FCI Directional extendable laser probe	

	Single use	25 Ga
S9.1314.25	FCI Directional laser probe	
S9.1324.25	FCI Directional extendable laser probe	



## QUANTEL SUPRA® / VITRA®

	Single use	23 Ga
S9.1313.23	FCI Directional laser probe	
S9.1323.23	FCI Directional extendable laser probe	

	Single use	25 Ga
S9.1313.25	FCI Directional laser probe	
S9.1323.25	FCI Directional extendable laser probe	



DORC is a registered trade mark of D.O.R.C. Dutch Ophthalmic Research Center (International) B.V.; ALCON is a registered trade mark of NOVARTIS AG; COHERENT is a registered trade mark of COHERENT, Inc.; ZEISS is a registered trade mark of CARL ZEISS AG; ELLEX is a registered trade mark of Ellex Medical Pty Ltd; BAUSCH+LOMB™ is a registered trade mark of BAUSCH & LOMB™ Inc.; NIDEK is a registered trade mark of Nidek Co., Ltd.; QUANTEL is a registered trade mark of QUANTEL. The disposable FCI Directional laser probes are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

# LASER PROBES

## Ergonomic non-slip handpiece design

- Available in 20 Ga, 23 Ga, 25 Ga, 27 Ga
- Color coding for easy identification
- Ultra precise concentric laser spot
- Compatible with most laser machines
- Sterile, box of 10



# LASER CONNECTORS

## ALCON® / COHERENT / ZEISS / ELLEX / OS4® / MERIDIAN AG / LIGHTMED

	Single use	20 Ga
S9.1002.20	Straight	
S9.1102.20	Curved	

	Single use	23 Ga
S9.1002.23	Straight	
S9.1202.23	Curved	
S9.1212.23	Flex curved	

	Single use	25 Ga
S9.1002.25	Straight	
S9.1202.25	Curved	
S9.1212.25	Flex curved	

	Single use	27 Ga
S9.1002.27	Straight	
S9.1212.27	Flex curved	



## DORC

	Single use	20 Ga
S9.1005.20	Straight	
S9.1105.20	Curved	

	Single use	23 Ga
S9.1005.23	Straight	
S9.1205.23	Curved	
S9.1215.23	Flex curved	

	Single use	25 Ga
S9.1005.25	Straight	
S9.1205.25	Curved	
S9.1215.25	Flex curved	

	Single use	27 Ga
S9.1005.27	Straight	
S9.1215.27	Flex curved	



# ENDO-PROBES

## IRIDEX / BAUSCH+LOMB™

	Single use	20 Ga
S9.1001.20	Straight	
S9.1101.20	Curved	
	Single use	23 Ga
S9.1001.23	Straight	
S9.1201.23	Curved	
S9.1211.23	Flex curved	

	Single use	25 Ga
S9.1001.25	Straight	
S9.1201.25	Curved	
S9.1211.25	Flex curved	
	Single use	27 Ga
S9.1001.27	Straight	
S9.1211.27	Flex curved	



## NIDEK THREAD

	Single use	20 Ga
S9.1004.20	Straight	
S9.1104.20	Curved	
	Single use	23 Ga
S9.1004.23	Straight	
S9.1204.23	Curved	
S9.1214.23	Flex curved	

	Single use	25 Ga
S9.1004.25	Straight	
S9.1204.25	Curved	
S9.1214.25	Flex curved	
	Single use	27 Ga
S9.1004.27	Straight	
S9.1214.27	Flex curved	



## QUANTEL SUPRA® / VITRA®

	Single use	20 Ga
S9.1003.20	Straight	
S9.1103.20	Curved	
	Single use	23 Ga
S9.1003.23	Straight	
S9.1203.23	Curved	
S9.1213.23	Flex curved	

	Single use	25 Ga
S9.1003.25	Straight	
S9.1203.25	Curved	
S9.1213.25	Flex curved	
	Single use	27 Ga
S9.1003.27	Straight	
S9.1213.27	Flex curved	



DORC is a registered trade mark of D.O.R.C. Dutch Ophthalmic Research Center (International) B.V.; ALCON is a registered trade mark of NOVARTIS AG; COHERENT is a registered trade mark of COHERENT, Inc.; ZEISS is a registered trade mark of CARL ZEISS AG; ELLEX is a registered trade mark of Ellex Medical Pty Ltd; BAUSCH+LOMB™ is a registered trade mark of BAUSCH & LOMB™ Inc.; NIDEK is a registered trade mark of Nidek Co., Ltd.; QUANTEL is a registered trade mark of QUANTEL. The disposable laser probes are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

# LASER ILLUMINATION PROBES

## Ergonomic non-slip hanpiece design

- Available in 20 Ga, 23 Ga, 25 Ga, 27 Ga
- Color coding for easy identification
- Ultra precise concentric laser spot
- Compatible with most laser machines
- Sterile, box of 10



## 19 Ga needle

- Unique design with universal 19 Ga needle, to be inserted into FCI reusable light connector (page 14)



# LASER CONNECTORS

## ALCON® / COHERENT / ZEISS / ELLEX / OS4® / MERIDIAN AG / LIGHTMED

	Single use	20 Ga
S9.1402.20	Straight	
S9.1502.20	Curved	

	Single use	23 Ga
S9.1402.23	Straight	
S9.1602.23	Curved	

	Single use	25 Ga
S9.1402.25	Straight	
S9.1602.25	Curved	

	Single use	27 Ga
S9.1402.27	Straight	



## DORC

	Single use	20 Ga
S9.1405.20	Straight	
S9.1505.20	Curved	

	Single use	23 Ga
S9.1405.23	Straight	
S9.1605.23	Curved	

	Single use	25 Ga
S9.1405.25	Straight	
S9.1605.25	Curved	

	Single use	27 Ga
S9.1405.27	Straight	



# ENDO-PROBES

## IRIDEX / BAUSCH+LOMB™

	Single use	20 Ga
S9.1401.20	Straight	
S9.1501.20	Curved	

	Single use	23 Ga
S9.1401.23	Straight	
S9.1601.23	Curved	

	Single use	25 Ga
S9.1401.25	Straight	
S9.1601.25	Curved	

	Single use	27 Ga
S9.1401.27	Straight	



## NIDEK THREAD

	Single use	20 Ga
S9.1404.20	Straight	
S9.1504.20	Curved	

	Single use	23 Ga
S9.1404.23	Straight	
S9.1604.23	Curved	

	Single use	25 Ga
S9.1404.25	Straight	
S9.1604.25	Curved	

	Single use	27 Ga
S9.1404.27	Straight	



## QUANTEL SUPRA® / VITRA®

	Single use	20 Ga
S9.1403.20	Straight	
S9.1503.20	Curved	

	Single use	23 Ga
S9.1403.23	Straight	
S9.1603.23	Curved	

	Single use	25 Ga
S9.1403.25	Straight	
S9.1603.25	Curved	

	Single use	27 Ga
S9.1403.27	Straight	



DORC is a registered trade mark of D.O.R.C. Dutch Ophthalmic Research Center (International) B.V.; ALCON is a registered trade mark of NOVARTIS AG; COHERENT is a registered trade mark of COHERENT, Inc.; ZEISS is a registered trade mark of CARL ZEISS AG; ELLEX is a registered trade mark of Ellex Medical Pty Ltd; BAUSCH+LOMB™ is a registered trade mark of BAUSCH & LOMB™ Inc.; NIDEK is a registered trade mark of Nidek Co., Ltd.; QUANTEL is a registered trade mark of QUANTEL. The disposable laser illumination probes (Class IIa) are medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

# LIGHT CONNECTORS

**FCI reusable light connectors are necessary for using Laser Illumination Probes and/or Light Probes.**

FCI Laser Illumination Probes and Light Probes come with a 19 Ga universal needle, that has to be inserted into the reusable light connector. Once this is done, the connector is then plugged into the light source socket of the vitrectomy machine.

At the end of the procedure, the 19 Ga universal needle is removed from the reusable connector. This connector can stay connected to the light source, and will be used again for future surgeries by receiving another 19 Ga needle attached to a new disposable light probe.

- Reusable, box of 1
- Non sterile

S9.24.0A	Alcon Accurus® & Constellation®
S9.24.0B	Bausch+Lomb Millenium®
S9.24.0D	Bausch+Lomb Stellaris® PC
S9.24.0E	Dorc
S9.24.0F	Zeiss



The reusable light connectors are Class I medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

## LIGHT PROBES

### Ergonomic non-slip handpiece design

- Convenient 2.4 meters long fibers
- Available in 20 Ga, 23 Ga, 25 Ga, 27 Ga
- Sterile, box of 10

### 19 Ga needle

- Unique design with universal 19 Ga needle, to be inserted into FCI reusable light connector (page 14)



### Chandelier

- 360° illumination
- Silicone ring specifically designed to fit the trocar cannula and ensure both stability & sealing
- Safety magnet to avoid unexpected drop of the trocar cannula during procedure
- Silicone ring for chandelier depth adjustment
- Includes one trocar cannula mounted on ultra sharp knife
- Sterile, box of 10

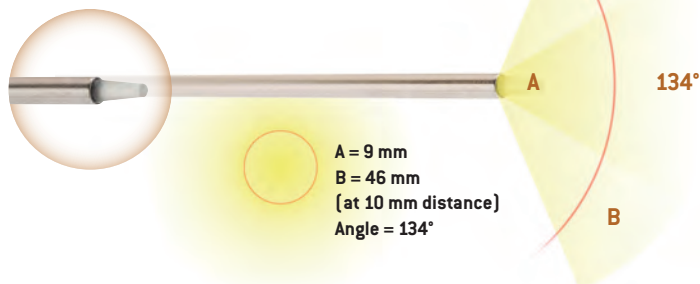


### Focus



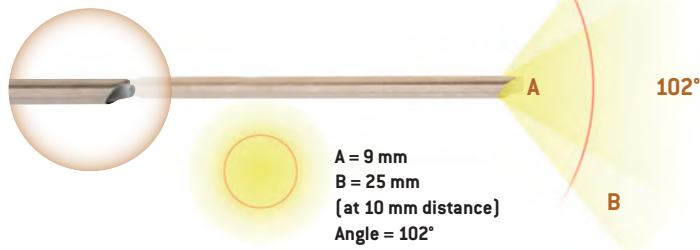
	Single use	20 Ga
S9.2001.20	Focus	
S9.2101.20	Widefield	
S9.2201.20	Shielded widefield	

### Widefield



	Single use	23 Ga
S9.2001.23	Focus	
S9.2101.23	Widefield	
S9.2201.23	Shielded widefield	

### Shielded widefield



	Single use	25 Ga
S9.2001.25	Focus	
S9.2101.25	Widefield	
S9.2201.25	Shielded widefield	
S9.2301.25	Chandelier	

	Single use	27 Ga
S9.2001.27	Focus	

The disposable light probes are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

## PURIFIED SILICONE OIL

FCI silicone oil is used for **prolonged tamponade** after a surgical treatment for severe retinal detachment.

- Highly purified
- Excellent stability
- Optimal transparency
- Exclusive vacuum molecular distillation & purification method
- 3-year shelf life
- Sterile, box of 1



VIAL



GLASS SYRINGE



	VISCOSITY	PACKAGING
S5.7180	1000 cSt	Vial 10 ml
S5.7100	1000 cSt	Vial 15 ml
S5.7580	5000 cSt	Vial 10 ml
S5.7500	5000 cSt	Vial 15 ml

	VISCOSITY	PACKAGING
S5.7170	1000 cSt	Syringe 10 ml
S5.7160	1000 cSt	Syringe 15 ml
S5.7570	5000 cSt	Syringe 10 ml
S5.7560	5000 cSt	Syringe 15 ml

## RETIJET®

RetiJet® is FCI new silicone oil kit, with both injection and extraction functions.

### For injection:

- One ready-to-use tubing system
- A green ring to secure FCI silicone oil syringe to the tubing set
- A choice of 23 Ga and 25 Ga injection cannulas

### For extraction:

- One ready-to-use tubing system
- A green ring to secure the empty plastic syringe to the tubing set
- An extraction cannula
- Maximum pressure of 5 bars
- Sterile, box of 1



FCI  
EXCLUSIVE

The purified silicone oil (Class IIb) and RetiJet® silicone oil kit (Class IIa) are medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S.  
- Notified Body: GMED CE n°0459.

# OPHTHALMIC SURGICAL LIQUIDS

Single use	INJECTION & EXTRACTION	MACHINES
	<b>S5.7591</b>	Alcon: Accurus® - Constellation®
		Dorc: Eva®
	<b>S5.7592</b>	Bausch+Lomb: Millenium® - Stellaris® PC
	<b>S5.7593</b>	Oertli®: Orbit™ - Faros™ - OS3™ - OS4™
		Zeiss: Visalis 500 (for injection only)
	<b>S5.7594</b>	RUCK: PentaSys2, RUCK Qube® Pro  Geuder: Megatron®, S3, S4, S4 HPS

# OPHTHALMIC SURGICAL LIQUIDS

## PFCL

FCI-OCTA & FCI-DECA are liquids perfluorocarbons (PFCL) used in retinal surgery as a **transitory intra-ocular tamponade**, especially in retinal detachment.

- Perfectly pure
- Non volatile residues
- Non detectable fluorides
- Non detectable Ion hydrogen C-H link
- Supplied with sterile disposable needle & syringe
- 3-year shelf life
- Sterile, box of 1

		PACKAGING
S5.8150	FCI-DECA	Vial 5 ml
S5.8170	FCI-DECA	Vial 7 ml
S5.8250	FCI-OCTA	Vial 5 ml
S5.8270	FCI-OCTA	Vial 7 ml



S5.8150



S5.8170



S5.8250



S5.8270

The perfluorocarbons liquids are Class IIb medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

# SCLERAL BUCKLES

## ePTFE


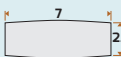
Expanded PolyTetraFluoroEthylen (ePTFE) scleral buckles implants are porous and biocolonizable material. They are used to treat retinal detachment.

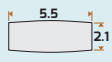
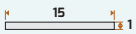
### Main characteristics:

- Good conjunctival & scleral tolerance
- No inflammation
- No extrusion
- No conjunctival erosion
- No necrosis
- FCI exclusivity
- Sterile, box of 1





FCI  
EXCLUSIVE

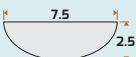


### Bands

		Single use	LENGTH mm
S5.4801		Ducournau® Band	120
S5.4806			60
S5.4811		Ducournau® Band	120

		Single use	LENGTH mm
S5.4821		Band	120
S5.8001		Band for reinforcing sclera at the back of the eye	120

### Sponges

		Single use	LENGTH mm
S5.6625		Sponge	90
S5.6630		Sponge	90
S5.6635		Sponge	90
S5.6640		Sponge	90

		Single use	LENGTH mm
S5.6645		Half Sponge	90
S5.6650		Sponge	90
S5.6670		Sponge	90

### Strips

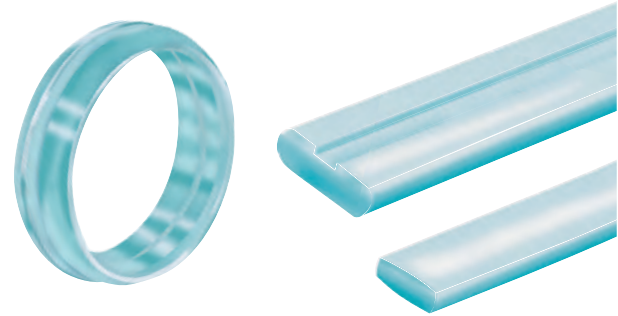
		Single use	LENGTH mm
S5.6660		O. Lequoy® strip	90

# SILICONE

FCI medical grade silicone implants for scleral buckling have been used in retinal detachment surgery throughout the world with excellent track record.

## Main characteristics:

- Soft & elastic
- Biocompatible & non toxic
- Non-antigenic
- Easily tailored to exact size
- Wide range of shapes available
- Sterile



## Bands \*

		Single Use	LENGTH mm	BOX
S5.1000		Type 40	120	x 3
S5.1010		Type 41	120	x 3
S5.1020		Type 42	120	x 3
S5.2000		Type 240	120	x 3
S5.2010		Morin® band	100	x 3
S5.2282		Korobelnik® oval strip	120	x 1

		Single Use	LENGTH mm	BOX
S5.4000		Ducournau® band	120	x 3
S5.4100		Ducournau® band	120	x 3
S5.4200		Ducournau® band	120	x 3
S5.4300		Ducournau® band	120	x 3
S5.4450		Ducournau® band	120	x 3
S5.4500		Ducournau® band II	120	x 3

\* Supplied with silicone fixation sleeve, except for Ducournau® bands

## Ducournau® hooks

- Used to position silicone Ducournau® band II
- Non sterile, box of 1

S5.4900	Right Ducournau® hook
S5.4910	Left Ducournau® hook



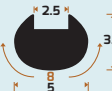




S5.4900 / S5.4910

The Ducournau® hooks (Class I) are indicated for vitreoretinal surgery and are manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

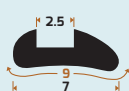


# SCLERAL BUCKLES

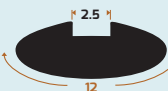

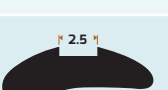
## Strips

		Single Use	LENGTH mm	BOX
S5.1100		Type 20	100	x 3
S5.1200		Type 31	100	x 3
S5.1250		Type 32	100	x 3
S5.2100		Type 219	100	x 3
S5.2200		Type 220	100	x 3



		Single Use	LENGTH mm	BOX
S5.2250		Type 225	100	x 3
S5.1111		Strip	100	x 1
S5.2261		Morin® strip	100	x 1
S5.2271		Caputo® zip strip 9 mm	120	x 1
S5.2276		Caputo® zip strip 7 mm	120	x 1

## Tires

		Single Use	BOX
S5.2290		Asymmetrical tire Type 276	x 3
S5.2300		Type 277	x 3
S5.2310		Biconvex tire Type 287	x 3

		Single Use	BOX
S5.2320		Biconvex tire Type 289	x 3
S5.2330		Type 279	x 3
S5.2340		Asymmetrical tire Type 280	x 3

## Fixation sleeves

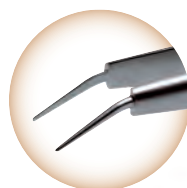
		Single Use	LENGTH mm	BOX
S5.3000		Type 70 for S5.1000 / S5.1010	30	x 3
S5.3010		Type 270 for S5.2000	30	x 3

		Single Use	LENGTH mm	BOX
S5.3020		For S5.1020	30	x 3

## Fixation sleeves forceps

- Non sterile, box of 1

S5.3100 Watzke forceps



S5.3100



## Cords



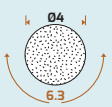
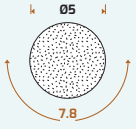
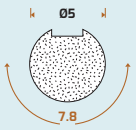
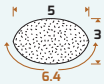
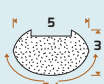
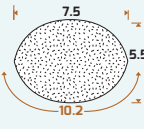
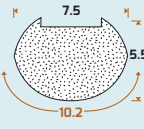
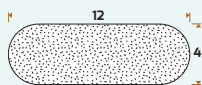
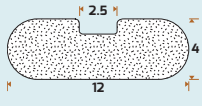
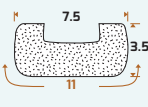
		Single Use	LENGTH mm	BOX
S5.5110		Cord	150	x 3
S5.5115		Cord	150	x 3
S5.5120		Cord	150	x 3
S5.5020		Cord	150	x 1
S5.5130		Cord	150	x 3
S5.5030		Cord	150	x 1

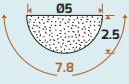
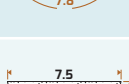
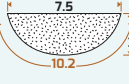


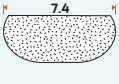



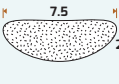


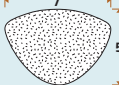
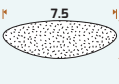
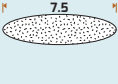
S5.5150		Cord	150	x 3
S5.5050		Cord	150	x 1
S5.5330		Half cord	150	x 1
S5.5340		Half cord	150	x 1
S5.5350		Half cord	150	x 1

The fixation sleeves forceps (Class I) are indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

# SCLERAL BUCKLES

## Sponges

		Single Use	LENGTH mm	BOX
S5.6521		Type 501	100	x 1
S5.6303		Type 503	100	x 3
S5.6304		Type 504	100	x 3
S5.6305		Type 505	100	x 3
S5.6320		Type 505 G	100	x 3
S5.6335		Type 506	100	x 3
S5.6340		Type 506 G	100	x 3
S5.6357		Type 507	100	x 3
S5.6360		Type 507 G	100	x 3
S5.6311		Type 508	100	x 3
S5.6011				x 1
S5.6021		Type 508 G	100	x 1
S5.6370		Type 509 G	100	x 3

		Single Use	LENGTH mm	BOX
S5.6450		Type 510	100	x 3
S5.6150				x 1
S5.6475		Type 511	100	x 3
S5.6175				x 1
S5.6050		Oval	100	x 1
S5.6080		Sponge	100	x 1
S5.6160		Devin® half sponge	100	x 1
S5.6325		Furia® sponge	100	x 3
S5.6095		Gain® sponge	100	x 1
S5.6575		Korobelnik® coated sponge	10	x 1
S5.6535		Korobelnik® coated sponge	10	x 1
S5.6511		Sahel® sponge	100	x 1
S5.6531		Sahel® sponge	100	x 1
S5.6090		Trepsat® double radius sponge	100	x 1
S5.6085		Trepsat® oval sponge	100	x 1

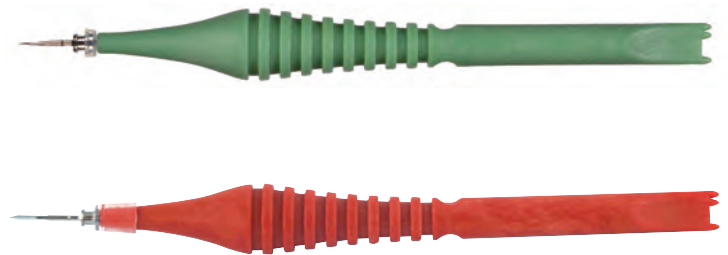
The disposable scleral buckles (bands, sponges, strips, tires, cords) are Class IIb medical devices indicated for posterior segment surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

# TROCARS

## RetiLock® 1<sup>st</sup> one-step & autostable FCI trocar system

### Main characteristics:

- Exclusive & patented design to ensure a good stability of the cannula, with special scleral ring feature
- Ready-to-use for a one-step insertion
- Ultra sharp knife for smooth & high precision incision
- Cone-shaped cannula to make the insertion of instruments easier
- 3 & 4 mm scleral marker
- Supplied with a 23 Ga / 25 Ga infusion line compatible with BSS, gas & silicone oil
- Sterile, box of 5 kits



## RetiLock® valved

- 3 Trocar cannulas mounted on ultra sharp knives
- 1 infusion line
- Transparent removable silicone valve and cone-shaped cannula for easy insertion of instruments



S9.7100 ● ●

## RetiLock® non valved

- 3 Trocar cannulas mounted on ultra sharp knives
- 1 infusion line
- Cone-shaped cannula for easy insertion of instruments
- 3 plugs: compatible with standard forceps such as Paufigue and Bonn forceps



S9.7000 ● ●

It is recommended to gently insert the plug on the trocar.

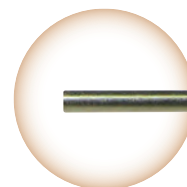
Single use		23 Ga
S9.7000.23	Retilock® non valved	
S9.7100.23	Retilock® valved	
Single use		25 Ga
S9.7000.25	Retilock® non valved	
S9.7100.25	Retilock® valved	

The disposable RetiLock® trocar systems are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

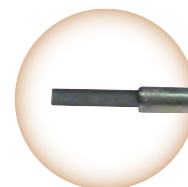
## DISPOSABLE BACKFLUSH WITH T-TUBE

### Disposable backflush handpiece

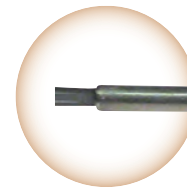
- All-in-one & ready to use
- T-tube for easy insertion into the trocar cannula & protection of the tip
- Black silicone tips for better visibility
- Large reservoir for maximum reflux volume
- Plug for active / passive conversion
- Luer lock for active line attachment
- Male-Male luer lock included
- Available in 20 Ga, 23 Ga, 25 Ga, 27 Ga
- Sterile, box of 5



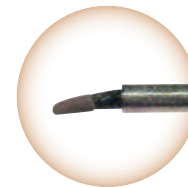
BLUNT TIP



SOFT TIP



BRUSH TIP



DIAMOND DUSTED SOFT TIP



	Single use	20 Ga
S9.3012.20	Blunt tip	
S9.3011.20	Brush tip with T-tube	
S9.3013.20	Diamond dusted soft tip with T-tube	
S9.3010.20	Soft tip with T-tube	

	Single use	23 Ga
S9.3012.23	Blunt tip	
S9.3011.23	Brush tip with T-tube	
S9.3013.23	Diamond dusted soft tip with T-tube	
S9.3010.23	Soft tip with T-tube	

	Single use	25 Ga
S9.3012.25	Blunt tip	
S9.3011.25	Brush tip with T-tube	
S9.3013.25	Diamond dusted soft tip with T-tube	
S9.3010.25	Soft tip with T-tube	

	Single use	27 Ga
S9.3012.27	Blunt tip	
S9.3011.27	Brush tip with T-tube	
S9.3013.27	Diamond dusted soft tip with T-tube	
S9.3010.27	Soft tip with T-tube	

The disposable backflush handpieces are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

# CANNULAS

## Disposable cannulas

- Several tips design available
- T-tube for easy insertion into the trocar cannula & protection of the tip
- Black silicone tips for better visibility
- Sterile, box of 5

		Single use	20 Ga
S9.4112.20	Blunt tip		
S9.4111.20	Brush tip		
S9.4110.20	Soft tip		

		Single use	23 Ga
S9.4112.23	Blunt tip		
S9.4111.23	Brush tip with T-tube		
S9.4110.23	Soft tip with T-tube		

		Single use	25 Ga
S9.4112.25	Blunt tip		
S9.4111.25	Brush tip with T-tube		
S9.4110.25	Soft tip with T-tube		

		Single use	27 Ga
S9.4112.27	Blunt tip		
S9.4111.27	Brush tip with T-tube		
S9.4110.27	Soft tip with T-tube		

## Dual bore cannulas

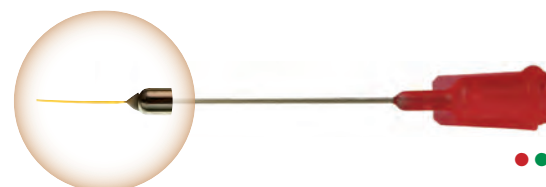
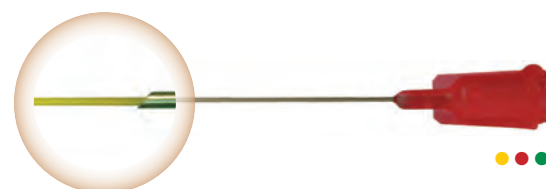
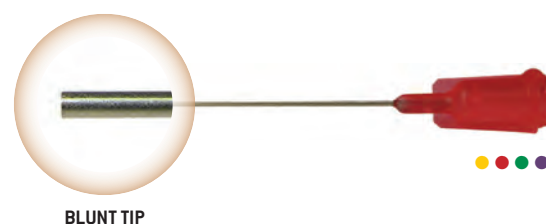
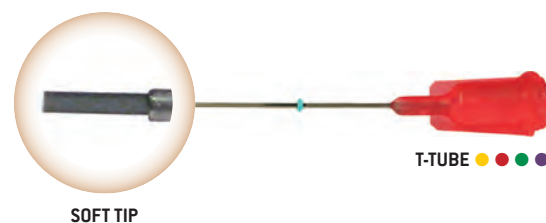
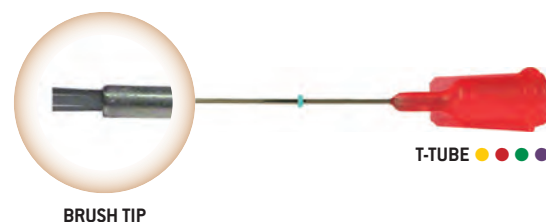
- Sterile, box of 5

		Single use	20 Ga
S9.4113.20	Dual bore cannula		
		Single use	23 Ga
S9.4113.23	Dual bore cannula		
		Single use	25 Ga
S9.4113.25	Dual bore cannula		

## Sub-retinal cannulas

- 41 Ga tip
- Sterile, box of 5

		Single use	23 Ga
S9.4114.23	Sub-retinal cannula		
		Single use	25 Ga
S9.4014.25	Sub-retinal cannula		



The disposable cannulas are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

## DISPOSABLE VITRECTOMY LENSES

### Silicone vitrectomy lenses

- Sterile, box of 5

	Single use	FIELD	MAGNIFICATION	LANDERS RING COMPATIBILITY
S5.7010	Plano concave	30°	x 1.08	Yes
S5.7030	30° Prismatic	30°	x 1.08	Yes
S5.7040	Biconcave	36°	x 0.54	Yes



PLANO CONCAVE



PRISMATIC



BICONCAVE

### PMMA vitrectomy lenses

- Sterile, box of 5

	Single use	FIELD	MAGNIFICATION	LANDERS RING COMPATIBILITY
S5.8010	Plano concave	30°	x 0.94	Yes
S5.8030	35° Prismatic	32°	x 0.94	Yes
S5.8040	Biconcave	31.8°	x 0.7	Yes



AUTOSTABLE  
PLANO CONCAVE

### PMMA autostable plano concave lens

- Sterile, box of 5

	Single use	FIELD	MAGNIFICATION	LANDERS RING COMPATIBILITY
S5.8050	PMMA autostable plano concave	30°	x 0.94	N/A



## FCI Protect® - 2.0% HPMC\*

### 1<sup>st</sup> FCI Ophthalmic Viscosurgical Device (OVD)

- Volume substitute for aqueous humor during intraocular surgery
- Can be used as a contact gel with FCI disposable vitrectomy lenses
- Supplied with a sterile single use 23 Ga cannula
- Sterile, box of 10

	Single use
S5.9100	FCI Protect® 2.0 %

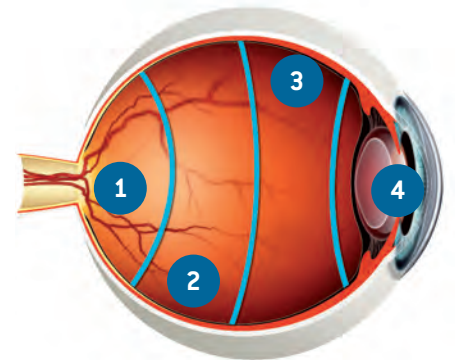


\* HPMC: hydroxypropyl methylcellulose

The disposable vitrectomy lenses are Class Is medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459. FCI Protect® ophthalmic viscosurgical device is a Class IIb medical device indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

## DISPOSABLE THREE MIRROR LENS

- Made of PMMA
- Angulation of 59°, 67°, 75°
- Central view 30°
- Image magnification 0.93x
- Sterile, box of 5



Single use

S5.8000

Disposable three mirror lens

S5.8000

### Exceptional visualisation every time

**Zone 1:** Lens for observing the posterior pole up to 30°

**Zone 2:** 75° inclined mirror for observing the fundus above the 30° mark

**Zone 3:** 67° inclined mirror for observing the peripheral retina

**Zone 4:** 59° inclined mirror for observing the vitreous body and the aeras of the fundus alongside the ora serrata, as well as for gonioscopic examinations.

## IRIS RETRACTORS

### Single use iris retractors

- New design: flat bottom container covered with a transparent protective case to prevent the retractors from dropping.
- 5 hooks per set in upward position ready to pick up
- Folded adjustable silicone ring
- Nylon iris retractors
- Insertion through 0.5 mm incision
- Sterile



Single use

PACKAGING

S9.5054 Iris retractors - Disposable

5 pack of 5

S9.5015 Iris retractors - Disposable

1 pack of 5

The disposable three mirror lens is a Class Is medical device indicated for physical examination and vitreoretinal surgery, and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459. The disposable iris retractors are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

# ACCESSORIES

# SINGLE USE INSTRUMENTS

## SUPER GRIP FORCEPS

- Micro serrations on the broad platforms to grasp fibrous membranes
- 360° handle actuation
- Innovative « 3D » anti-shredding tips design with 100 grams grasping force
- Longer shafts for myopic eyes: 32 mm length
- Low pressure needed to actuate handle
- Short stroke for optimal control
- Color coding for easy identification
- Removable handle for selective dexterity
- Available in 23 Ga, 25 Ga, 27 Ga
- Sterile, box of 5



	Single use	23 Ga
S9.6018.23	Super Grip	

	Single use	25 Ga
S9.6018.25	Super Grip	

	Single use	27 Ga
S9.6018.27	Super Grip	

# VITREORETINAL INSTRUMENTS

## SINGLE USE INSTRUMENTS

- Innovative anti-shredding tips design
- Maximum grasping power of 100 grams
- Low pressure needed to actuate the handle
- Short stroke for optimal control
- Exceptional precision: no forward / backward movement of the instrument tip
- Color coding for easy identification
- Available in 23 Ga, 25 Ga, 27 Ga
- Sterile, box of 5

## FORCEPS



### Single use 23 Ga

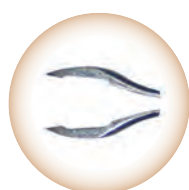
S9.6017.23	Tano
S9.6011.23	Serrated
S9.6012.23	Maculorhexis
S9.6013.23	End-grasping

### Single use 25 Ga

S9.6017.25	Tano
S9.6011.25	Serrated
S9.6012.25	Maculorhexis
S9.6013.25	End-grasping

### Single use 27 Ga

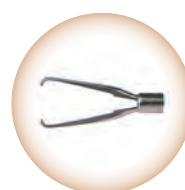
S9.6017.27	Tano
S9.6012.27	Maculorhexis
S9.6013.27	End-grasping



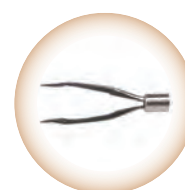
TANO



SERRATED



MACULORHEXIS

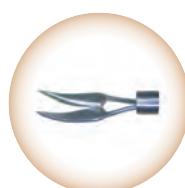


END-GRASPING

## SCISSORS



	Single use	23 Ga
S9.6014.23	Horizontal	
S9.6015.23	Vertical	



HORIZONTAL



VERTICAL

	Single use	25 Ga
S9.6014.25	Horizontal	
S9.6015.25	Vertical	

## TANO POLISHER

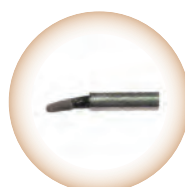
- Color coding for easy identification
- Available in 20 Ga, 23 Ga, 25 Ga
- T-tube for easy insertion into the trocar cannula & protection of the tip
- Black diamonds and black silicone tip for better visibility
- Real diamond dust
- Sterile, box of 5



	Single use	20 Ga
S9.6016.20	Tano polisher	

	Single use	23 Ga
S9.6016.23	Tano polisher	

	Single use	25 Ga
S9.6016.25	Tano polisher	



TANO POLISHER TIP

The disposable instruments are Class IIa medical devices indicated for vitreoretinal surgery and manufactured by FCI S.A.S. - Notified Body: GMED CE n°0459.

## NOTES

## NOTES



## CONTACT INFORMATION

FCI S.A.S.

20/22 Rue Louis Armand  
75015 Paris - FRANCE

Tél : +33 1 53 98 98 97

Fax : +33 1 53 98 98 99

fciworldwide@fci.fr



## JOIN OUR OPHTHALMIC COMMUNITY!



LINKEDIN



YOUTUBE



EYETUBE



[www.fciworldwide.com](http://www.fciworldwide.com)



For more information, please contact your local distributor :