

CENOVA

**CENOVA TIBBİ ÜRÜNLER İNŞAAT
GIDA TEKSTİL SANAYİ VE TİCARET
LTD. ŞTİ.**

OPHTHALMIC KATALOG



CONTENTS

1	Blade Holders, Miscellaneous Holders.....	1-2
2	Calipers, Measurement Instruments.....	3-5
3	Cannulas, I/A - Instruments.....	4-27
4	Curettes, Spoons.....	28-29
5	Diamond Knives.....	30
6	Disposable Instruments.....	31-35
7	Eye Shields.....	36
8	Eye Specula.....	37-52
9	Fixation Rings.....	53-55
10	Forceps.....	56-85
11	Foreign Body Instruments.....	86-87
12	Knives, Keratomes.....	88-90
13	LASEK-Instruments.....	91
14	Lens Loops.....	92
15	Manipulators.....	93-116
16	Markers.....	117
17	Mosquito Forceps, Serrefines.....	118-20
18	Needle Holders.....	121-129
19	Pins.....	130
20	Probes, Dilators.....	131-134
21	Punches.....	135-136
22	Retractors.....	137-140
23	Scissors.....	141-157
24	Miscellaneous.....	159-160
25	Index.....	161-172

BLADE AND MISCELLANEOUS HOLDERS

Blade Holders, Razor Blades

1

FR 919285 *CASTROVIEJO*
RAZOR BLADE HOLDER
handle 8.0 mm
total length 130 mm



FR 919285T titanium

FR 919270 *BARRAQUER*
RAZOR BLADE HOLDER
total length 110 mm



FR 919270T titanium

FR 919320 *CASTROVIEJO*
RAZOR BLADE HOLDER
handle 6.0 mm
total length 120 mm



FR 919320T titanium

FR 919330 *TROUTMAN*
RAZOR BLADE HOLDER
straight, handle 5.5 mm
total length 95 mm



FR 919330T titanium

FR 919340 *TROUTMAN*
RAZOR BLADE HOLDER
angled, handle 5.5 mm
total length 90 mm



FR 919340T titanium

FR 919300 **RAZOR BLADES**
10 per box



BLADE AND MISCELLANEOUS HOLDERS

Holders for Absorbent Strips, Absorbent Strips

1



FR 918140 **HOLDER FOR
ABSORBENT STRIPS**
with teeth



FR 918150 **HOLDER FOR
ABSORBENT STRIPS**
serrated

CALIPERS, MEASURING INSTRUMENTS

Calipers, Incision Measuring Calipers,
Measuring Spatulas

FR 919130 *CASTROVIEJO*
MARKING CALIPER
15 mm



FR 919135 *CASTROVIEJO*
MARKING CALIPER
20 mm



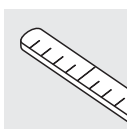
FR 919138 *OSHER*
INCISION MEASURING CALIPER



FR 932225 *VOGT*
MEASURING SPATULA
0 - 20 mm



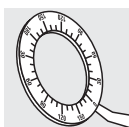
FR 932004 *ENGELS*
MEASURING SPATULA
1 - 15 mm



CALIPERS, MEASURING INSTRUMENTS

Measuring Rings, Measuring Gauges,
Keratometers, Rulers

2



FR 933760 *MENDEZ*
MEASURING RING



FR 932318 *MALONEY*
KERATOMETER



FR 918650 **RULE**

CALIPERS, MEASURING INSTRUMENTS

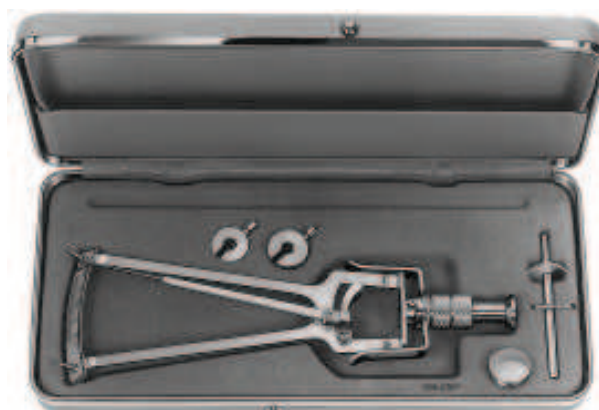
Oculopressors, Tonometer

2

FR 918645 *MODELL GIESSEN*
RULE
1 - 30 mm



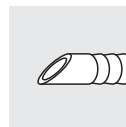
FR 919230 *SCHIOETZ*
TONOMETER
calibrated



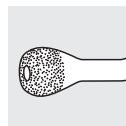
CANNULAS, I/A-INSTRUMENTS

Anterior Chamber, Capsule Polishers

FR 933416 *BOPP*
**ANTERIOR CHAMBER
INFUSION CANNULA**
0.8 mm, with silicone tube



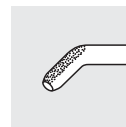
FR 932524 *HUNOLD*
CAPSULE POLISHING CANNULA



FR 932770 *KRATZ*
CAPSULE POLISHING CANNULA
with bulbous tip
23 gauge / 0.64 mm



FR 916125 *KRATZ*
CAPSULE POLISHING CANNULA



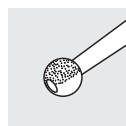
FR 932775 *KRATZ*
IRRIGATING AND POLISHING CANNULA
20 gauge / 0.90 x 34 mm



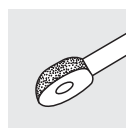
FR 916133 *TEPING*
ASPIRATING POLISHING CANNULA
23 gauge / 0.64 mm



FR 916130 **CAPSULE POLISHING CANNULA**
with bulbous tip
18 gauge / 1.20 mm



FR 916132 *PAPST*
CAPSULE POLISHING CANNULA
25 gauge / 0.50 mm



CANNULAS, I/A-INSTRUMENTS

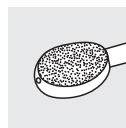
Capsule Polishers, Capsule Polisher Instruments

FR 932529

KYU

CAPSULE POLISHING CANNULA

22 gauge / 0.70 mm

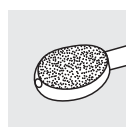


FR 932527

KYU

CAPSULE POLISHING CANNULA

23 gauge / 0.64 mm



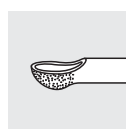
FR 932528

GREITE

CAPSULE POLISHING CANNULA

with spoon

22 gauge / 0.70 mm



FR 932772

BRAUWEILER

IRRIGATING CANNULA

angled

with bulbous tip, rough

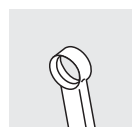
21 gauge / 0.80 mm



FR 931378

ANIS

BALL CAPSULE POLISHER



FR 932563

RENTSCH

CAPSULE POLISHING CURETTE

angled, 135°



FR 932564

RENTSCH

CAPSULE POLISHING CURETTE

angled, 90°



CANNULAS, I/A-INSTRUMENTS

Cyclodialysis, Cystotome, Enzyme,
Eye Douche, Hydrodissection

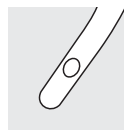
FR 931355

BUSSE

CYCLODIALYSIS SPATULA CANNULA

26 gauge / 0.45 mm

length of spatula 12 mm



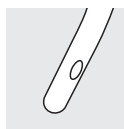
FR 915275

CYCLODIALYSIS SPATULA CANNULA

extremely delicate

26 gauge / 0.45 mm

length of spatula 10 mm



FR 931345

MAINZ MODEL

CYCLODIALYSIS SPATULA CANNULA

20 gauge / 0.90 mm

length of spatula 12 mm

2 lateral irrigating openings



FR 916105

IRRIGATING CYSTOTOME CANNULA

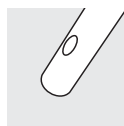
26 gauge / 0.45 mm



FR 915220

ENZYME CANNULA

24 gauge / 0.60 mm

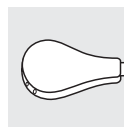


FR 915200

CRANZ

EYE DOUCHE

silver

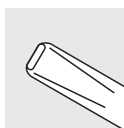


FR 915250

SAUTTER

HYDRODISSECTION CANNULA

27 gauge / 0.40 mm

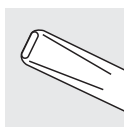


FR 932166

SAUTTER

HYDRODISSECTION CANNULA

26 gauge / 0.45 mm



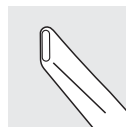
CANNULAS, I/A-INSTRUMENTS

Hydrodissection, Irrigation

3

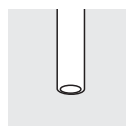
FR 932167

SAUTTER
HYDRODISSECTION CANNULA
rotation of 90°
27 gauge / 0.40 mm



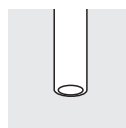
FR 932155

TUEBINGEN MODEL
HYDRODISSECTION CANNULA
30 gauge / 0.30 mm



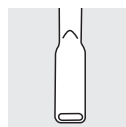
FR 915185

FRANKFURT MODEL
HYDRODISSECTION CANNULA
27 gauge / 0.40 mm



FR 931895

HYDRODISSECTION CANNULA
24 gauge / 0.60 x 20 mm



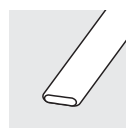
FR 915180

IRRIGATING CANNULA
with bulbous tip
extremely delicate



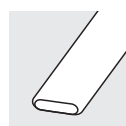
FR 915230

BONN MODEL
IRRIGATING CANNULA
delicate



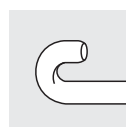
FR 915240

BONN MODEL
IRRIGATING CANNULA
medium



FR 916135

BINKHORST
IRRIGATING CANNULA
22 gauge / 0.70 x 36 mm
right

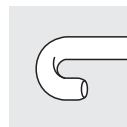


CANNULAS, I/A-INSTRUMENTS

Irrigation, Irrigation- and Aspiration

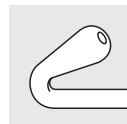
FR 916136

BINKHORST
IRRIGATING CANNULA
22 gauge / 0.70 x 36 mm
left



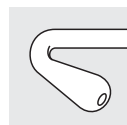
FR 932760

MÜLLER
IRRIGATING CANNULA
with probe tip
26 gauge / 0.45 x 19 mm
left



FR 932765

MÜLLER
IRRIGATING CANNULA
with probe tip
26 gauge / 0.45 x 19 mm
right



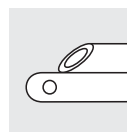
FR 916138

RENTSCH
IRRIGATING CANNULA
26 gauge / 0.45 x 24 mm



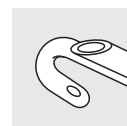
FR 916106

SIMCOE
IRRIGATING / ASPIRATING CANNULA
irrigating and aspirating tube
23 gauge / 0.64 mm each



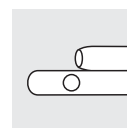
FR 916107

IRRIGATING / ASPIRATING CANNULA
round curve
irrigating and aspirating tube
23 gauge / 0.64 mm each



FR 916111

IRRIGATING / ASPIRATING CANNULA
irrigating and aspirating tube
26 gauge / 0.45 mm each



CANNULAS, I/A-INSTRUMENTS

Irrigation and Aspiration Cannula Handpieces

FR 932015

**IRRIGATING
CANNULA HANDPIECE**



FR 932771

BRAUWEILER
**IRRIGATING CANNULA
HANDPIECE**



FR 932773

BRAUWEILER
**ASPIRATING CANNULA
HANDPIECE**



FR 932778

KEERL
IRRIGATING CANNULA HANDPIECE
with silicone tube



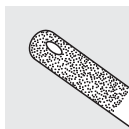
FR 932010

IRRIGATING CANNULA HANDPIECE
with silicone tube



CANNULAS, I/A-INSTRUMENTS

Irrigation and Aspiration Cannula Handpieces, Bimanual



FR 922100

D.D. KOCH - T. KOHNEN
ASPIRATING HANDPIECE
aspirating port 0.30 mm
rough tip
tube 22 gauge / 0.7 mm

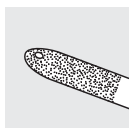
FR 922100T titanium



FR 922101

D.D. KOCH - T. KOHNEN
IRRIGATING HANDPIECE
tube 22 gauge / 0.7 mm

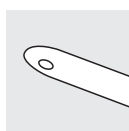
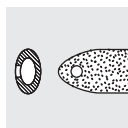
FR 922101T titanium



FR 922106

ASPIRATING HANDPIECE
aspirating port 0.25 mm
conical and rough tip
oval tube 0.95 x 0.55 mm

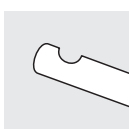
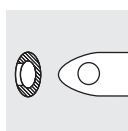
FR 922106T titanium



FR 922107

IRRIGATING HANDPIECE
irrigating port 0.50 mm
conical tip
oval tube 0.95 x 0.55 mm

FR 922107T titanium



FR 922632

SCHMACK
IRRIGATING HANDPIECE
irrigating port 0.50 mm
tube 21 gauge / 0.80 mm

FR 922632T titanium



CANNULAS, I/A-INSTRUMENTS

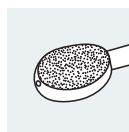
Capsule Polishers, Capsule Polisher Instruments

FR 932529

KYU

CAPSULE POLISHING CANNULA

22 gauge / 0.70 mm

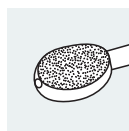


FR 932527

KYU

CAPSULE POLISHING CANNULA

23 gauge / 0.64 mm

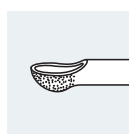


FR 932528

GREITE

CAPSULE POLISHING CANNULA

with spoon
22 gauge / 0.70 mm



FR 932772

BRAUWEILER

IRRIGATING CANNULA

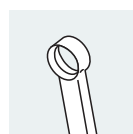
angled
with bulbous tip, rough
21 gauge / 0.80 mm



FR 931378

ANIS

BALL CAPSULE POLISHER

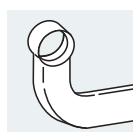


FR 932563

RENTSCH

CAPSULE POLISHING CURETTE

angled, 135°



FR 932564

RENTSCH

CAPSULE POLISHING CURETTE

angled, 90°



CANNULAS, I/A-INSTRUMENTS

Iris Retractor Irrigation Cannula, Irrigation and Aspiration Handpieces, Bimanual

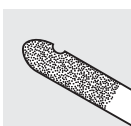
FR 932365



ENGELS
**IRIS RETRACTOR -
IRRIGATING CANNULA**
tube 21 gauge / 0.8 mm



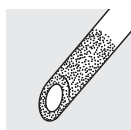
FR 932026



R. KOCH
ASPIRATING HANDPIECE
aspirating port 0.3 mm
tube 19 gauge / 1.1 mm
rough tip



FR 932018



BRAUWEILER
ASPIRATING HANDPIECE
angled
declined and rough
21 gauge / 0.80 mm



FR 932019



H.-R. KOCH
ASPIRATING HANDPIECE
angled, rough
21 gauge / 0.80 mm



FR 932016



BRAUWEILER
IRRIGATING HANDPIECE
angled
21 gauge / 0.80 mm



CANNULAS, I/A-INSTRUMENTS

Irrigation and Aspiration Cannulas and Cannula Handpieces, Bimanual



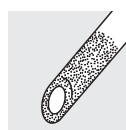
FR 932017

BRAUWEILER
IRRIGATING HANDPIECE
angled
with bulbous tip
rough
21 gauge / 0.80 mm



FR 932774

BRAUWEILER
ASPIRATING CANNULA
angled
bevelled, rough
21 gauge / 0.80 mm



FR 932769

H.-R. KOCH
ASPIRATING CANNULA
angled
rough
21 gauge / 0.80 mm



FR 932776

BRAUWEILER
IRRIGATING CANNULA
angled
21 gauge / 0.80 mm



FR 932772

BRAUWEILER
IRRIGATING CANNULA
angled
with bulbous tip, rough
21 gauge / 0.80 mm



FR 932771

BRAUWEILER
IRRIGATING CANNULA
HANDPIECE



FR 932773

BRAUWEILER
ASPIRATING CANNULA
HANDPIECE



CANNULAS, I/A-INSTRUMENTS

Irrigation Handpieces with Chopper

FR 932014


R. KOCH

IRRIGATING HANDPIECE WITH CHOPPER

angled, irrigating ports 2 x 0.75 mm
tube 19 gauge / 1.1 mm



FR 932050


HOFFMANN

IRRIGATING HANDPIECE WITH CHOPPER

angled, irrigating ports 2 x 0.5 mm
oval tube 1.1 mm x 0.9 mm



FR 932053


WILHELM

IRRIGATING HANDPIECE WITH CHOPPER

angled, irrigating ports 2 x 0.75 mm
tube 19 gauge / 1.1 mm



FR 932055


NEUHANN/SAUDER

IRRIGATING HANDPIECE WITH CHOPPER

Irrigation ports 2 x 0.75 mm
tube 19 gauge / 1.1 mm



FR 932508


HÖH

CHOPPER

18 gauge / 1.2 mm



CANNULAS, I/A-INSTRUMENTS

Lacrimal, Lacrimal Probes

FR 915170

BONN MODEL
LACRIMAL CANNULA
with probe tip



FR 915270

BANGERTER
LACRIMAL PROBE CANNULA

21 gauge / 0.80 x 60 mm

FR 915271

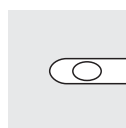
23 gauge / 0.64 x 60 mm

FR 915272

21 gauge / 0.80 x 40 mm

FR 915273

23 gauge / 0.64 x 40 mm



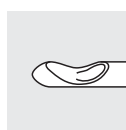
FR 933197

JÜNEMANN
LACRIMAL PROBE CANNULA
to insert suture material
21 gauge / 0.80 x 35 mm



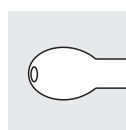
FR 933198

JÜNEMANN
LACRIMAL PROBE CANNULA
with handle
to insert suture material
21 gauge / 0.80 x 35 mm



FR 932777

IRRIGATING PROBE CANNULA
with bulbous tip
and silicone tube



CANNULAS, I/A-INSTRUMENTS

Lacrimal

FR 933140

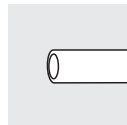
LACRIMAL CANNULA

conical, straight

silver

FR 933135

stainless steel



FR 915140

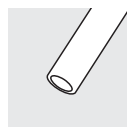
LACRIMAL CANNULA

conical, round curve

silver

FR 915141

stainless steel



FR 915150

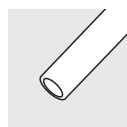
LACRIMAL CANNULA

conical, short angle

silver

FR 915151

stainless steel



FR 915160

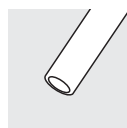
LACRIMAL CANNULA

conical, wide angle

silver

FR 915161

stainless steel



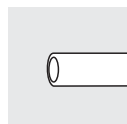
FR 915190

ANEL

LACRIMAL CANNULA

straight

23 gauge / 0.64 mm



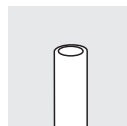
FR 915195

ANEL

LACRIMAL CANNULA

round curve

23 gauge / 0.64 mm

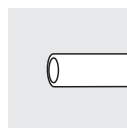


FR 933160

LACRIMAL CANNULA

cylindrical, straight

20 gauge / 0.90 x 35 mm



CANNULAS, I/A-INSTRUMENTS

Lasik, Lens Loops

FR 933909

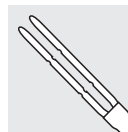
WALDEMAR BAUER

LASIK CANNULA

double-armed

6 irrigating ports

25 gauge / 0.5 mm

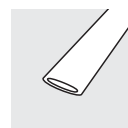


FR 933910

ZIRM

LASIK DISSECTOR CANNULA

25 gauge / 0.5 mm

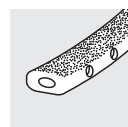


FR 933911

ZIRM

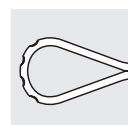
LASIK IRRIGATING CANNULA

20 gauge / 0.9 mm



FR 916115

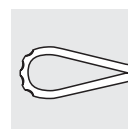
IRRIGATING VECTIS CANNULA



FR 932759

IRRIGATING VECTIS CANNULA

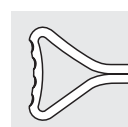
small model



FR 931510

KLÖCKNER

EXPRESSOR CANNULA

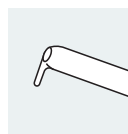


CANNULAS, I/A-INSTRUMENTS

Position Needles, Retrobulbar, Sub-Tenon

FR 916145

DARDENNE
POSITIONING NEEDLE CANNULA
30 gauge / 0.30 mm



FR 932274

GERTEN
CANNULA WITH NOTCH
Tube 24 gauge / 0.55 mm



FR 915375

**RETROBULBAR
INJECTION CANNULA**

24 gauge / 0.55 x 60 mm

FR 932600

25 gauge / 0.50 x 35 mm

FR 932605

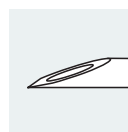
24 gauge / 0.55 x 35 mm

FR 915376

25 gauge / 0.50 x 50 mm

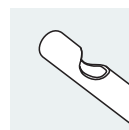
FR 915377

25 gauge / 0.50 x 40 mm



FR 933199

NAGATA
SUB-TENON INJECTION CANNULA
24 gauge / 0.60 mm

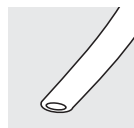


CANNULAS, I/A-INSTRUMENTS

Trabeculotomy, Visco canalostomy, Viscoelastic

FR 922619

PH. JACOBI
TRABECULAR ASPIRATING CANNULA



FR 915188

BURK
**IRRIGATING
TRABECULOTOMY CANNULA**
right



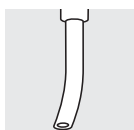
FR 915189

BURK
**IRRIGATING
TRABECULOTOMY CANNULA**
left



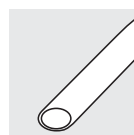
FR 915187

IRRIGATING CANNULA
for Visco Canalostomy
25 gauge / 0.49 mm
7.0 mm angled
tapered tube 5.0 mm curved
0.19 mm



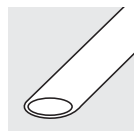
FR 915225

ASPIRATING CANNULA
delicate
19 gauge / 1.10 mm



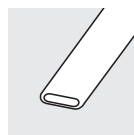
FR 915226

ASPIRATING CANNULA
17 gauge / 1.50 mm



FR 931807

HEALON CANNULA
21 gauge / 0.80 x 30 mm

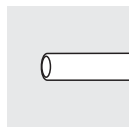


CANNULAS, I/A-INSTRUMENTS vitreoretinal

Aspiration Cannulas

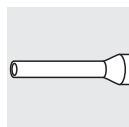
FR 933050

ASPIRATING CANNULA

inside: 24 gauge / 0.55 mm
outside: 20 gauge / 0.9 mm


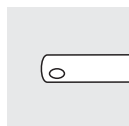
FR 933070

ASPIRATING CANNULA

20 gauge / 0.9 mm
tapered tube 3.5 mm
25 gauge / 0.5 mm


FR 933071

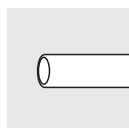
ASPIRATING CANNULA

lateral aspirating port 0.5 mm
20 gauge / 0.9 mm


FR 933072

LAQUA

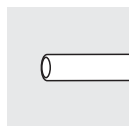
ASPIRATING CANNULA

inside: 21 gauge / 0.8 mm
outside: 19 gauge / 1.1 mm


FR 933073

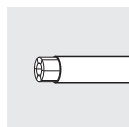
KAMPIK

ASPIRATING CANNULA

inside: 22 gauge / 0.7 mm
outside: 20 gauge / 0.9 mm


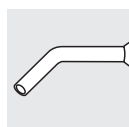
FR 933075

ASPIRATING CANNULA

with silicone brush
20 gauge / 0.9 mm


FR 933077

ASPIRATING CANNULA

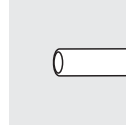
20 gauge / 0.9 mm
tapered tube 7.0 mm
3.5 mm angled
24 gauge / 0.60 mm


CANNULAS, I/A-INSTRUMENTS vitreoretinal

Aspiration Tips for G-37000

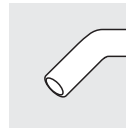
FR 937010

ASPIRATING TIP
20 gauge / 0.9 mm



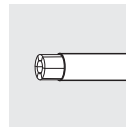
FR 937015

ASPIRATING TIP
3.0 mm angled
20 gauge / 0.9 mm



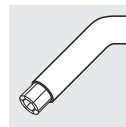
FR 937020

ASPIRATING TIP
with silicone brush
20 gauge / 0.9 mm



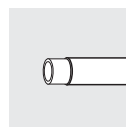
FR 937025

ASPIRATING TIP
6.0 mm angled
with silicone brush
20 gauge / 0.9 mm



FR 937035

ASPIRATING TIP
with silicone tube at the tip
20 gauge / 0.9 mm



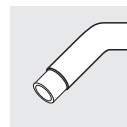
CANNULAS, I/A-INSTRUMENTS vitreoretinal

Aspiration Tips for G-37000

FR 937040

ASPIRATING TIP

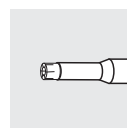
3.0 mm angled
with silicone tube at the tip
20 gauge / 0.9 mm



FR 937045

ASPIRATING TIP

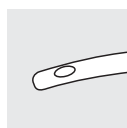
20 gauge / 0.9 mm
tapered tube 1.5 mm
with silicone brush
24 gauge / 0.60 mm



FR 937050

ASPIRATING TIP

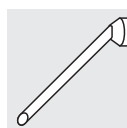
curved
lateral aspirating port 0.3 mm
24 gauge / 0.60 mm



FR 937065

ASPIRATING TIP

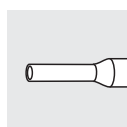
20 gauge / 0.9 mm
tapered tube
5.0 mm angled
30 gauge / 0.3 mm
aspirating port oval



FR 937080

ASPIRATING TIP

20 gauge / 0.9 mm
tapered tube 2.0 mm
24 gauge / 0.6 mm



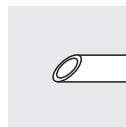
CANNULAS, I/A-INSTRUMENTS vitreoretinal

Infusion and Disposable Infusion Tubings

INFUSION TUBING

declined
20 gauge / 0.9 mm
square tip
silicone tube 40 cm
Luer-Lock metal adapter

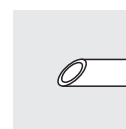
FR 933420 4.0 mm
FR 933425 5.0 mm
FR 933430 6.0 mm
FR 933433 7.0 mm



INFUSION TUBING

declined
20 gauge / 0.9 mm
silicone tube 40 cm
Luer-Lock synthetic adapter

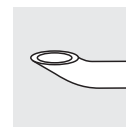
FR 933450 4.0 mm
FR 933451 5.0 mm
FR 933452 6.0 mm
FR 933453 7.0 mm



INFUSION TUBING

lateral infusion opening
20 gauge / 0.9 mm
square tip
silicone tube 40 cm
Luer-Lock metal adapter

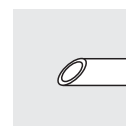
FR 933455 5.0 mm
FR 933456 6.0 mm
FR 933457 7.0 mm



DISPOSABLE INFUSION TUBING

20 gauge / 0.9 mm
silicone tube 25 cm
Luer-Lock synthetic adapter
10 per box, sterile

FR 933460 declined, 4.0 mm
FR 933461 declined, 6.0 mm

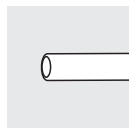


Silicone tube:
Inside diameter 1.1 mm, wall thickness 0.6 mm

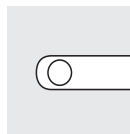
CANNULAS, I/A-INSTRUMENTS vitreoretinal

Viscous Aspiration and Injection, PFCL, Retinal Detachment

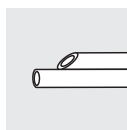
WEBER
ASPIRATING CANNULA
for viscous fluid
inside: 22 gauge / 0.7 mm
outside: 20 gauge / 0.9 mm
FR 933051 5.0 mm
FR 933052 10.0 mm



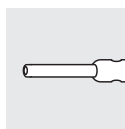
FR 933056 **ROIDER**
ASPIRATING CANNULA
for viscous fluid
lateral aspiration port 0.7 mm
19 gauge / 1.0 mm



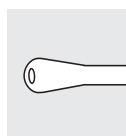
FR 933055 **PFCL-CANNULA**
with two tubes
24 gauge / 0.55 mm
lateral tube
25 gauge / 0.5 mm



FR 933057 **CHANG**
CANNULA
for injection of heavy liquids (PFCL)
tapered tube 25 gauge / 0.50 mm
central port for injection, 0.40 mm
outer shaft 20 gauge / 0.90 mm,
with 0.50 mm lateral ports for drainage



FR 933059 **BARTZ-SCHMIDT**
CANNULA FOR
RETINAL DETACHMENT
20 gauge / 0.9 mm
2 lateral ports 0.5 mm
90° transposed
tapered tube 19 mm
25 gauge / 0.5 mm
with probe tip 0.9 mm
aspirating port 0.15 mm



CANNULAS, I/A-INSTRUMENTS

Silicon Bulbs, Sterilizing Rack

FR 932665 **SILICONE BULB**
20 ml
with Luer Cone



FR 932670 **SILICONE BULB**
60 ml
with Luer Cone



CURETTES, SPOONS

Chalazion Currettes

4

FR 915900 *MEYHÖFER*
CHALAZION CURETTE
1.0 mm



FR 915870 *MEYHÖFER*
CHALAZION CURETTE
2.0 mm



FR 915875 *MEYHÖFER*
CHALAZION CURETTE
2.5 mm



FR 915880 *MEYHÖFER*
CHALAZION CURETTE
3.0 mm



FR 915885 *MEYHÖFER*
CHALAZION CURETTE
4.0 mm



FR 915890 *MEYHÖFER*
CHALAZION CURETTE
4.5 mm



CURETTES, SPOONS

Chalazion Curettes, Exenteration Curettes



FR 915840 *HEBRA*
CHALAZION CURETTE
small



FR 915845 *HEBRA*
CHALAZION CURETTE
medium



FR 915850 *HEBRA*
CHALAZION CURETTE
large



FR 915910 *AXENFELD*
CHALAZION CURETTE
double ended

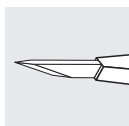


FR 931545 *BUNGE*
EXENTERATION CURETTE
medium



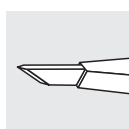
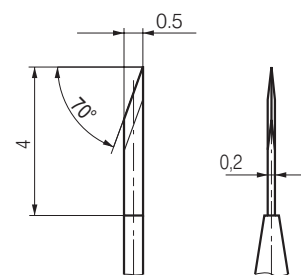
FR 931555 *BUNGE*
EXENTERATION CURETTE
large

DIAMOND KNIVES



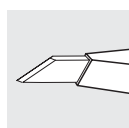
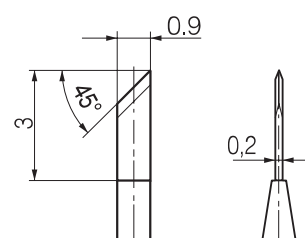
FR 931487 MICRO DIAMOND KNIFE
titanium
for Visco Canalostomy
0.50 x 0.20 mm

titanium **FR 931487T**



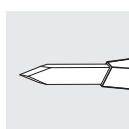
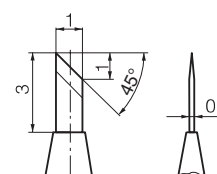
FR 931477 RETINA DIAMOND KNIFE
titanium
20 gauge / 0.9 mm

titanium **FR 931477T**



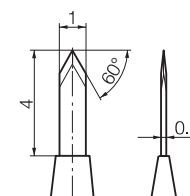
FR 919344 DIAMOND KNIFE
titanium
1.00 x 0.20 mm

titanium **FR 919344T**



FR 931475 DIAMOND KNIFE
titanium
for paracentesis
1.00 x 0.20 mm

titanium **FR 931475T**



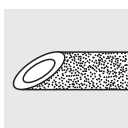
DISPOSABLE INSTRUMENTS

Cannulas



FR 934235 **RYCROFT A. C. CANNULA**
20 gauge / 0.90 x 22 mm
5 per box, sterile

FR 934240 **RYCROFT A. C. CANNULA**
25 gauge / 0.50 x 25 mm
5 per box, sterile



FR 934260 **A. C. MAINTAINER**
20 gauge / 0.90 mm
5 per box, sterile



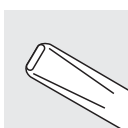
FR 934255 **KRATZ CAPSULE POLISHER**
23 gauge / 0.60 mm
5 per box, sterile

FR 934257 **KRATZ CAPSULE POLISHER**
21 gauge / 0.80 mm
5 per box, sterile



FR 934225 **CYSTOTOME CANNULA**
side cutting
25 gauge / 0.50 mm
5 per box, sterile

FR 934230 **CYSTOTOME CANNULA**
25 gauge / 0.50 mm
5 per box, sterile

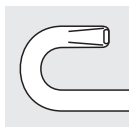


FR 934245 **SAUTTER HYDRODISSECTION CANNULA**
27 gauge / 0.40 x 22 mm
5 per box, sterile



DISPOSABLE INSTRUMENTS

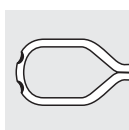
Cannulas



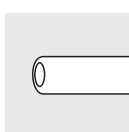
FR 934250 HYDRODISSECTION CANNULA
with flat tip
25 gauge / 0.50 x 20 mm
5 per box, sterile



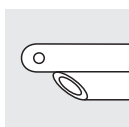
FR 934290 LACRIMAL CANNULA
curved
26 gauge / 0.45 x 30 mm
5 per box, sterile



FR 934265 IRRIGATING VECTIS CANNULA
double holed
25 gauge / 0.50 mm
5 per box, sterile



FR 934275 IRRIGATING/ASPIRATING CANNULA
21 gauge / 0.80 x 35 mm
5 per box, sterile

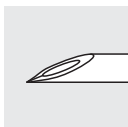


FR 934280 SIMCOE IRRIGATING/ASPIRATING CANNULA
aspiration port, 0.30 mm
23/23 gauge / 0.64/0.64 mm
5 per box, sterile

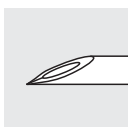


DISPOSABLE INSTRUMENTS

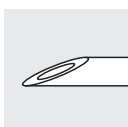
Cannulas



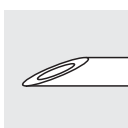
FR 934200 RETROBULBAR CANNULA
25 gauge / 0.50 x 40 mm
5 per box, sterile



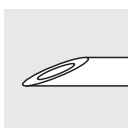
FR 934205 RETROBULBAR CANNULA
extra long
25 gauge / 0.50 x 50 mm
5 per box, sterile



FR 934210 ATKINSON RETROBULBAR CANNULA
25 gauge / 0.50 x 40 mm
5 per box, sterile



FR 934215 ATKINSON RETROBULBAR CANNULA
23 gauge / 0.64 x 40 mm
5 per box, sterile



FR 934220 ATKINSON PERIBULBAR CANNULA
25 gauge / 0.50 x 30 mm
5 per box, sterile

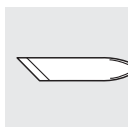


DISPOSABLE INSTRUMENTS

Knives

NanoEdge

6



STAB INCISION KNIFE

15°, double bevelled

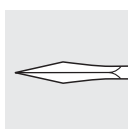
6 per box, sterile

FR 934026 15°

FR 934031 22.5°

FR 934036 30°

FR 934041 45°



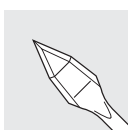
STILETTO (MVR) KNIFE

double bevelled

6 per box, sterile

FR 934176 19 gauge / 1.10 mm

FR 934181 20 gauge / 0.90 mm



TRAPEZOID CLEAR CORNEA IMPLANT KNIFE

angled, bevel up

6 per box, sterile

FR 934152 1.50 mm - 2.00 mm

FR 934160 2.85 mm - 3.20 mm

FR 934162 2.85 mm - 3.50 mm

FR 934164 2.85 mm - 3.75 mm

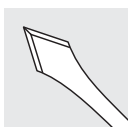
FR 934166 3.00 mm - 3.20 mm

FR 934168 3.00 mm - 3.50 mm

FR 934170 3.00 mm - 3.75 mm

FR 934172 3.20 mm - 3.50 mm

FR 934174 3.20 mm - 3.75 mm



PHACO SLIT KNIFE

angled, 2.50 mm, bevel up

6 per box, sterile

FR 934091 2.50 mm

FR 934093 2.65 mm

FR 934096 2.75 mm

FR 934098 2.85 mm

FR 934106 3.00 mm

FR 934111 3.20 mm

DISPOSABLE INSTRUMENTS

Scalpel Knives Blades, Scalpel Handles, non-sterile

FR 932700 **SCALPEL HANDLE**



FR 932705 **SCALPEL BLADES**
bellied
100 per box, sterile



FR 932710 **SCALPEL BLADES**
center pointed
100 per box, sterile



EYE SHIELDS



CHARITÉ MODEL

EYE SHIELD

aluminum

FR 919835 right

FR 919836 left



EYE SHIELD

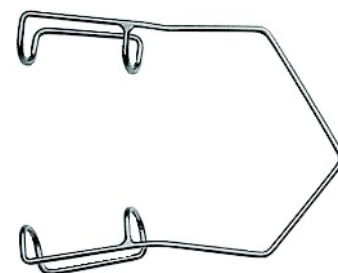
supramide

FR 919830 right

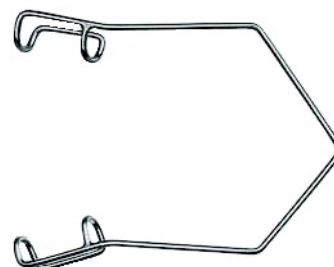
FR 919831 left

EYE SPECULA

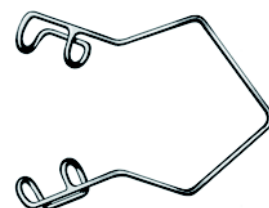
FR 917020 *BARRAQUER*
EYE SPECULUM
fenestrated



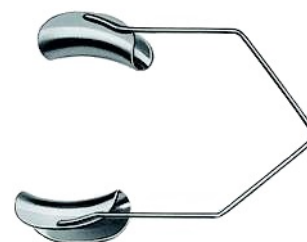
FR 917025 *BARRAQUER*
EYE SPECULUM
fenestrated, for infants



FR 917023 *BARRAQUER*
EYE SPECULUM
fenestrated
for premature infants



FR 917026 *BARRAQUER*
EYE SPECULUM
solid blades

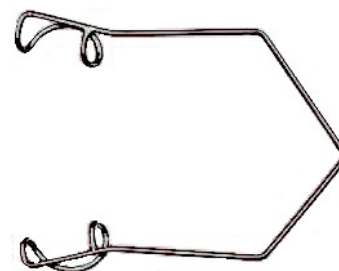


FR 932136 *BARRAQUER*
EYE SPECULUM
fenestrated, round blades

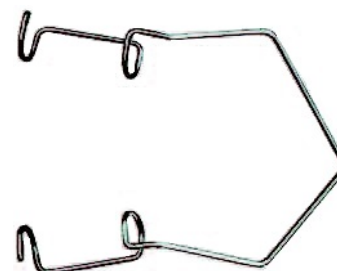


EYE SPECULA

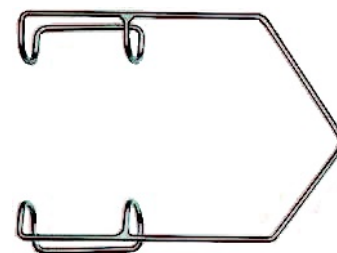
FR 932137 *BARRAQUER*
EYE SPECULUM
fenestrated, round blades
for infants



FR 932148 *BARRAQUER*
EYE SPECULUM
fenestrated, open blades



FR 932149 *BARRAQUER*
FRANKFURT MODEL
EYE SPECULUM
fenestrated, large



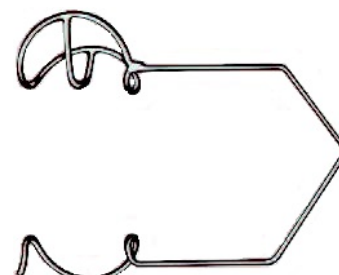
FR 932133 *KRATZ-BARRAQUER*
EYE SPECULUM
fenestrated, round blades



OHNO
EYE SPECULUM
fenestrated

FR 932126 right

FR 932127 left

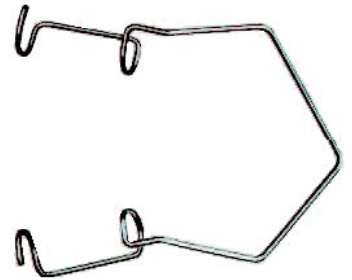


EYE SPECULA

adjustable

8

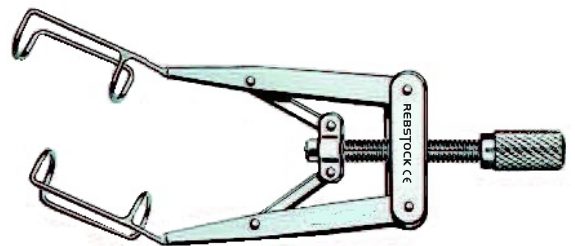
FR 917004 *H.-R. KOCH*
EYE SPECULUM
for nasal placement
fenestrated
open blades



FR 932129 **EYE SPECULUM**
for nasal placement
fenestrated
round blades

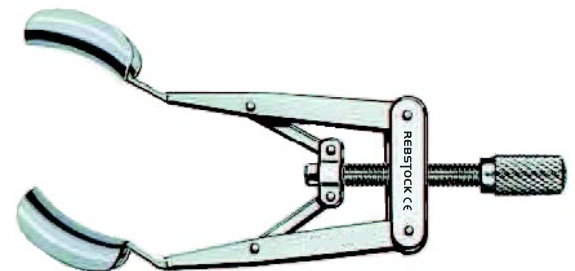


FR 915965 *KERSHNER*
EYE SPECULUM
open blades
for temporal placement



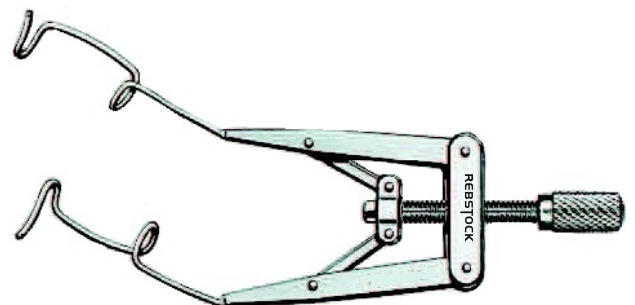
FR 915965T titanium

FR 915966 *KERSHNER*
EYE SPECULUM
solid blades
for nasal and temporal placement



FR 915966T titanium

FR 915960 *LIEBERMANN-TENNANT*
EYE SPECULUM
fenestrated, open blades
for temporal placement

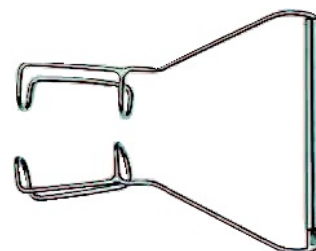


FR 915960T titanium

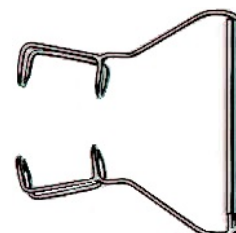
EYE SPECULA

adjustable

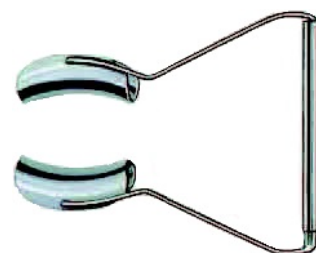
FR 917010 *BARRAQUER-OOSTERHUIS*
EYE SPECULUM
adjustable, fenestrated



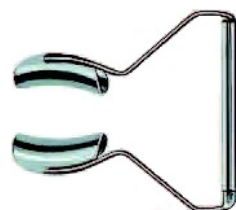
FR 917011 *BARRAQUER-OOSTERHUIS*
EYE SPECULUM
adjustable, fenestrated
for infants



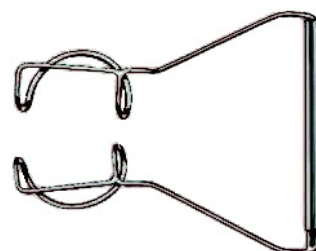
FR 917015 *BARRAQUER-OOSTERHUIS*
EYE SPECULUM
adjustable, solid blades



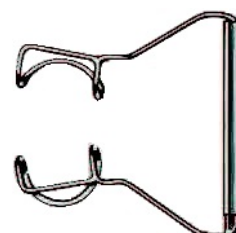
FR 917016 *BARRAQUER-OOSTERHUIS*
EYE SPECULUM
adjustable, solid blades
for infants



FR 932138 *BARRAQUER-OOSTERHUIS*
EYE SPECULUM
adjustable, fenestrated
round blades



FR 932139 *BARRAQUER-OOSTERHUIS*
EYE SPECULUM
adjustable, fenestrated
round blades, for infants



EYE SPECULA

adjustable

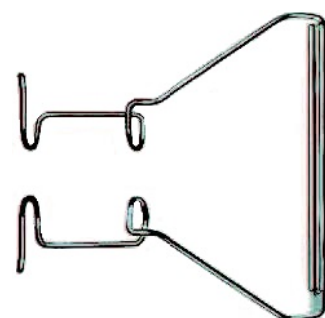
NEUHANN
EYE SPECULUM
adjustable

FR 917027 solid blades

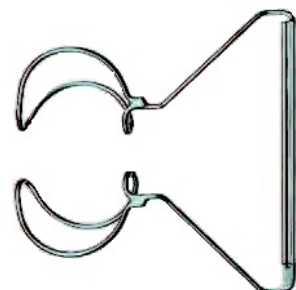
FR 917028 fenestrated
(not illustrated)



FR 917017 *BARRAQUER-OOSTERHUIS-KRATZ*
EYE SPECULUM
adjustable, fenestrated
open blades



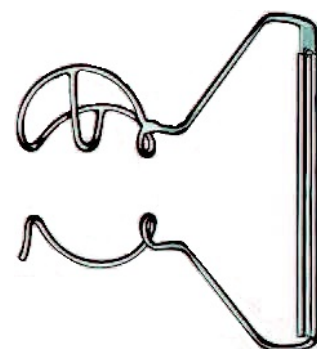
FR 932119 *KRATZ-BARRAQUER*
EYE SPECULUM
for adults



TAZAWA
EYE SPECULUM
round blades

FR 932144 right, adjustable, fenestrated

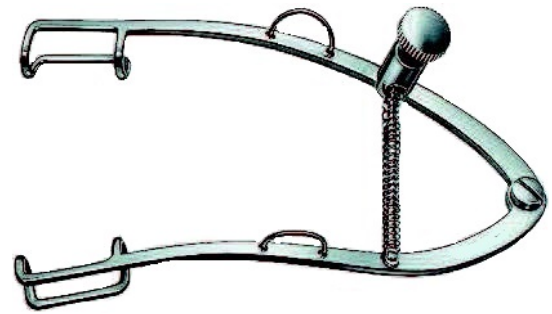
FR 932154 left, adjustable, fenestrated



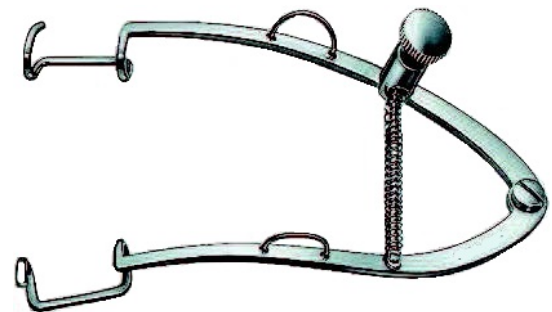
EYE SPECULA

adjustable

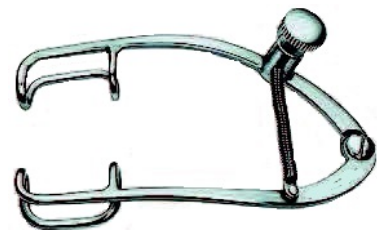
FR 915950 WEISS
EYE SPECULUM
fenestrated



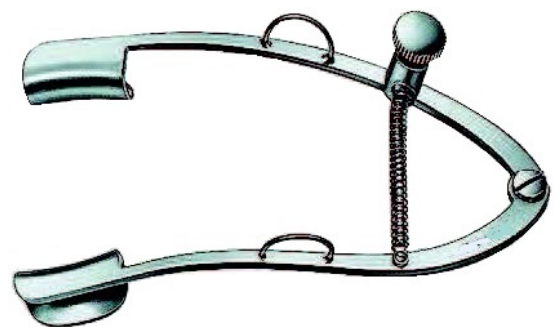
FR 915951 WEISS
EYE SPECULUM
fenestrated, open blades



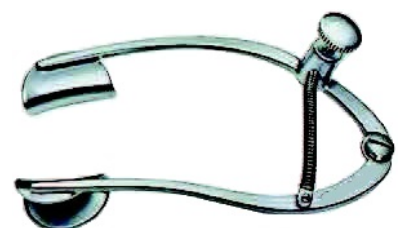
FR 915955 WEISS
EYE SPECULUM
fenestrated, for infants



FR 915970 WEISS
EYE SPECULUM
solid blades



FR 915975 WEISS
EYE SPECULUM
solid blades, for infants



EYE SPECULA

adjustable

FR 915990 *COOK*
EYE SPECULUM
large

FR 915990T *COOK*
EYE SPECULUM
large titanium

FR 915995 *COOK*
EYE SPECULUM
medium

FR 915995T *COOK*
EYE SPECULUM
medium titanium

FR 916000 *COOK*
EYE SPECULUM
small

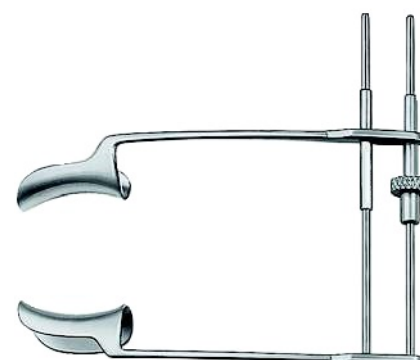
FR 916000T *COOK*
EYE SPECULUM
small titanium

FR 932128 *COOK*
EYE SPECULUM
for infants

FR 932128T *COOK*
EYE SPECULUM
for infants
titanium

FR 916010 *BANGERTER*
EYE SPECULUM

FR 916010T titanium

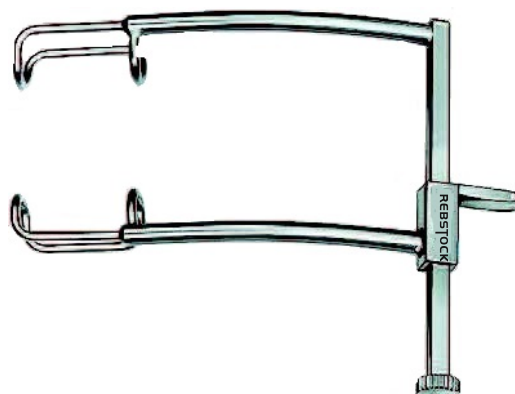


EYE SPECULA

adjustable

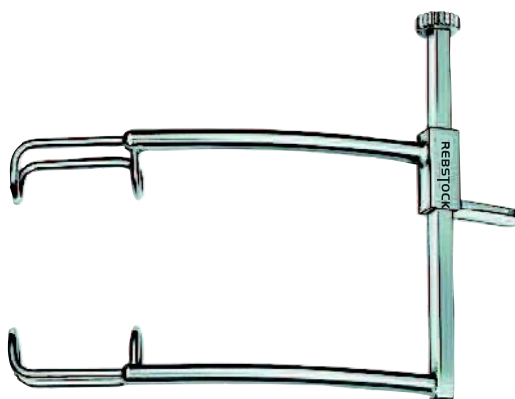
FR 917000 *MURDOCK*
EYE SPECULUM
left

FR 917000T titanium



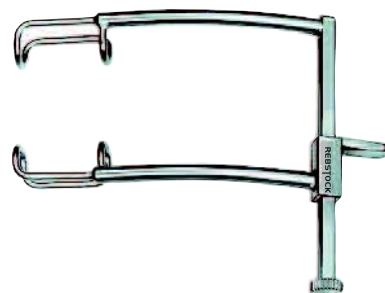
FR 917001 *MURDOCK*
EYE SPECULUM
right

FR 917001T titanium



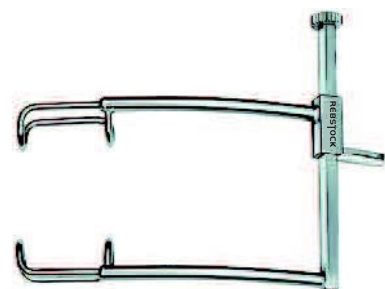
FR 917002 *MURDOCK*
EYE SPECULUM
small, left

FR 917002T titanium



FR 917003 *MURDOCK*
EYE SPECULUM
small, right

FR 917003T titanium



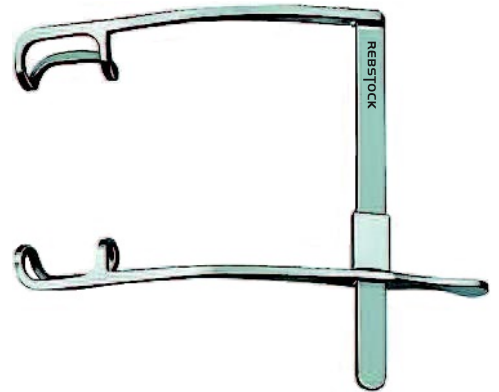
EYE SPECULA

adjustable

PRETORI EYE SPECULUM

FR 916050 left

FR 916055 right



SAUER EYE SPECULUM



TAKEDA EYE SPECULUM fenestrated, for infants

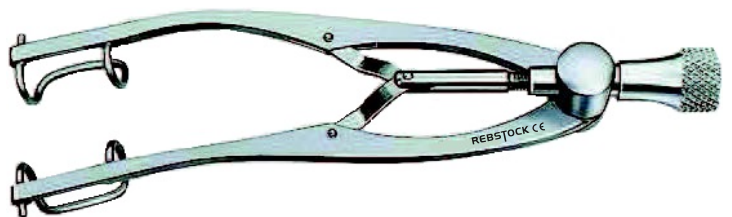


CASTROVIEJO LIDSPERRER

FR 916020 small (14 mm blades)

FR 916025 medium (16 mm blades)

FR 916030 large (18 mm blades)



FR 916020T titanium

FR 916025T titanium

FR 916030T titanium

EYE SPECULA

adjustable

FR 915945 *MELLINGER*
EYE SPECULUM



FR 932130 *MELLINGER*
EYE SPECULUM
for infants



FR 915946 *MELLINGER-BEARD*
EYE SPECULUM

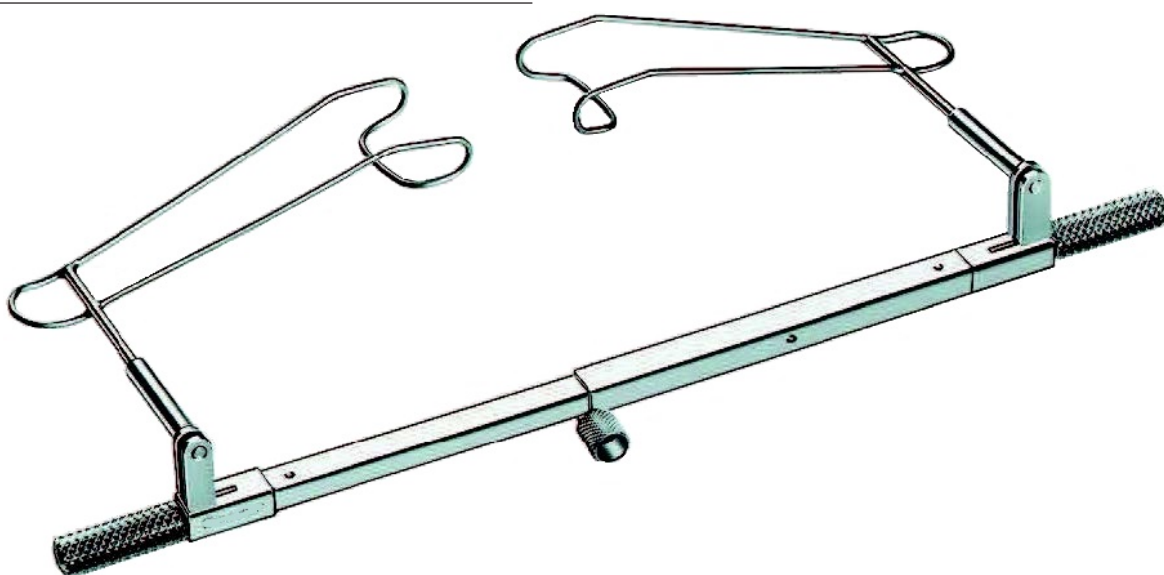


FR 932135 *MELLINGER-BEARD*
EYE SPECULUM
for infants



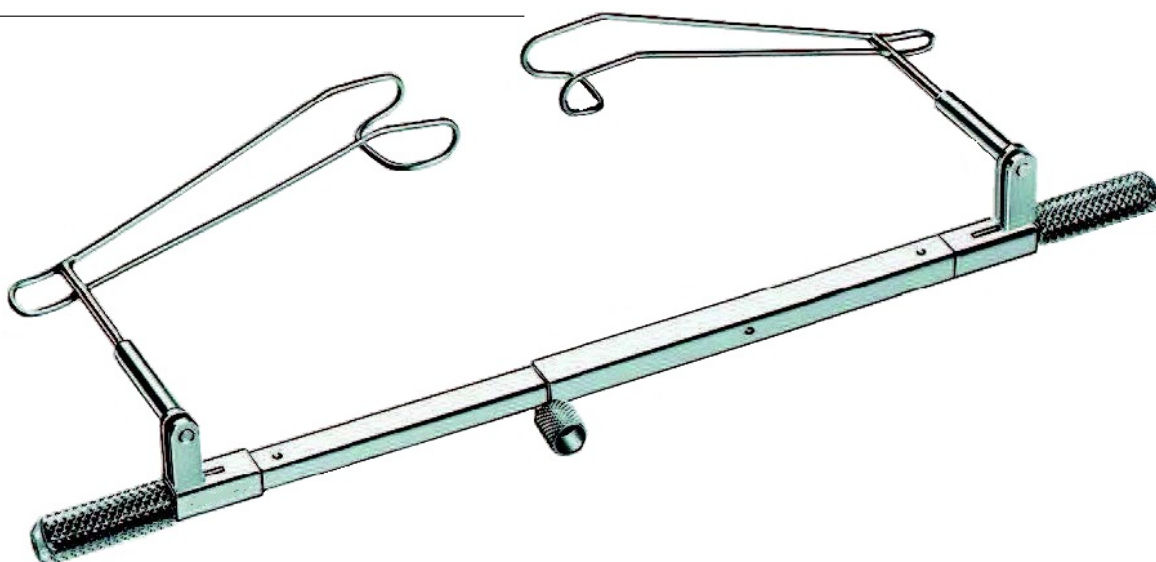
EYE SPECULA

adjustable



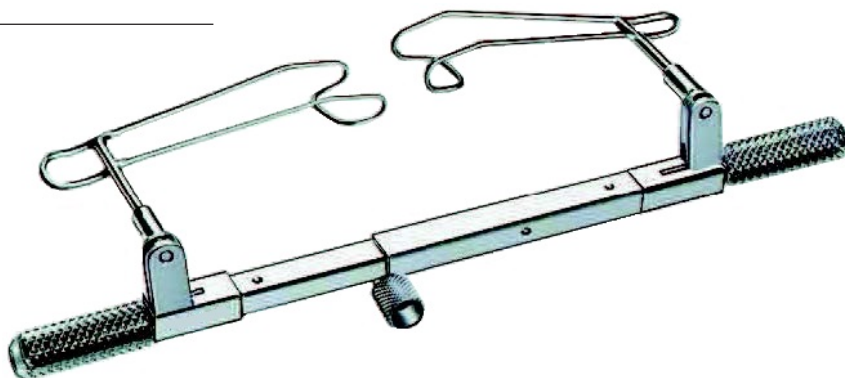
FR 915920 *SCHOTT*
EYE SPECULUM
fenestrated, weight: 17 g

FR 915920T titanium



FR 915925 *SCHOTT*
EYE SPECULUM
fenestrated, for infants
weight: 17 g

FR 915925T titanium

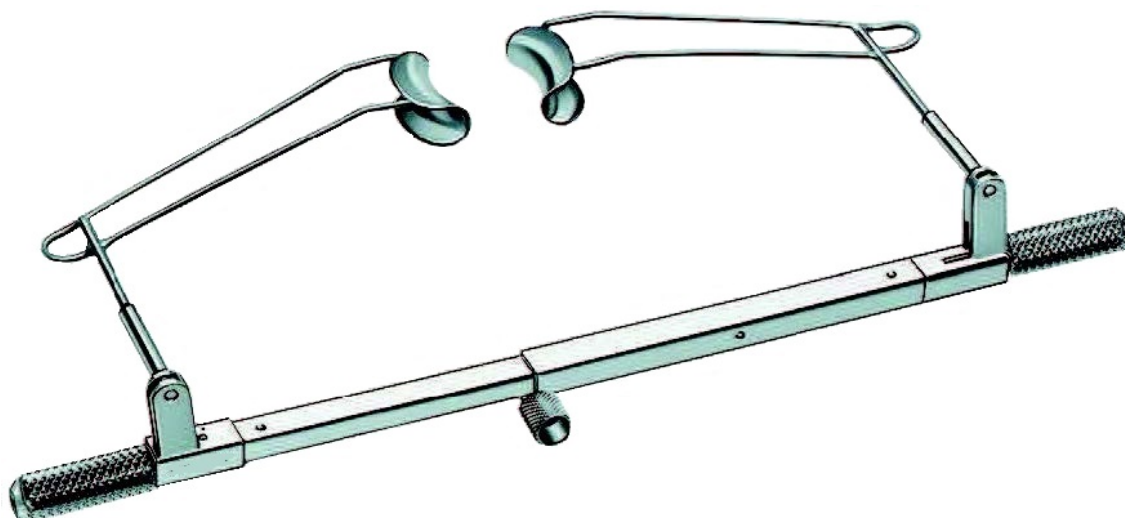


FR 915919 *SCHOTT*
EYE SPECULUM
fenestrated, for infants
weight: 13 g

FR 915919T titanium

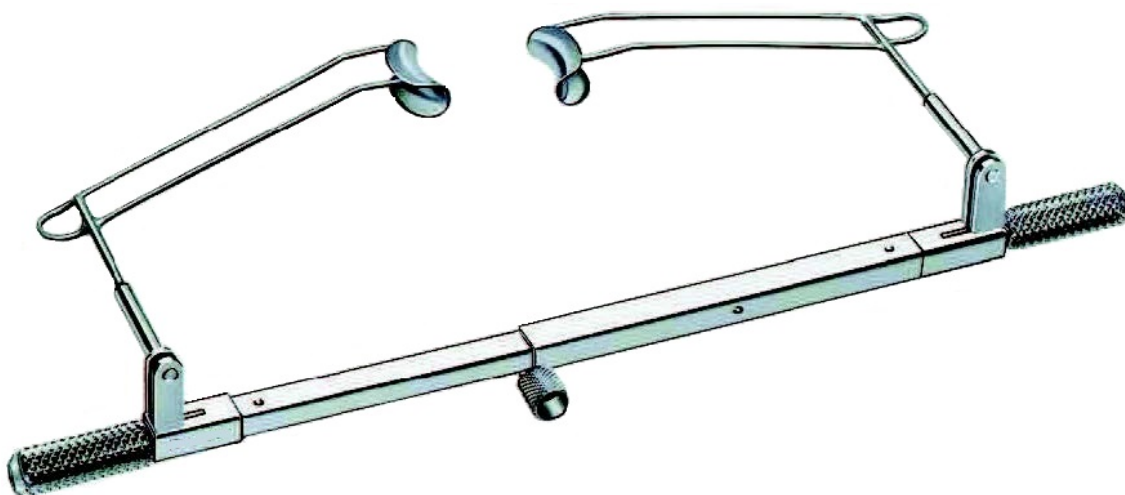
EYE SPECULA

adjustable



FR 915921 *SCHOTT*
EYE SPECULUM
solid blades
weight: 17 g

FR 915921T titanium

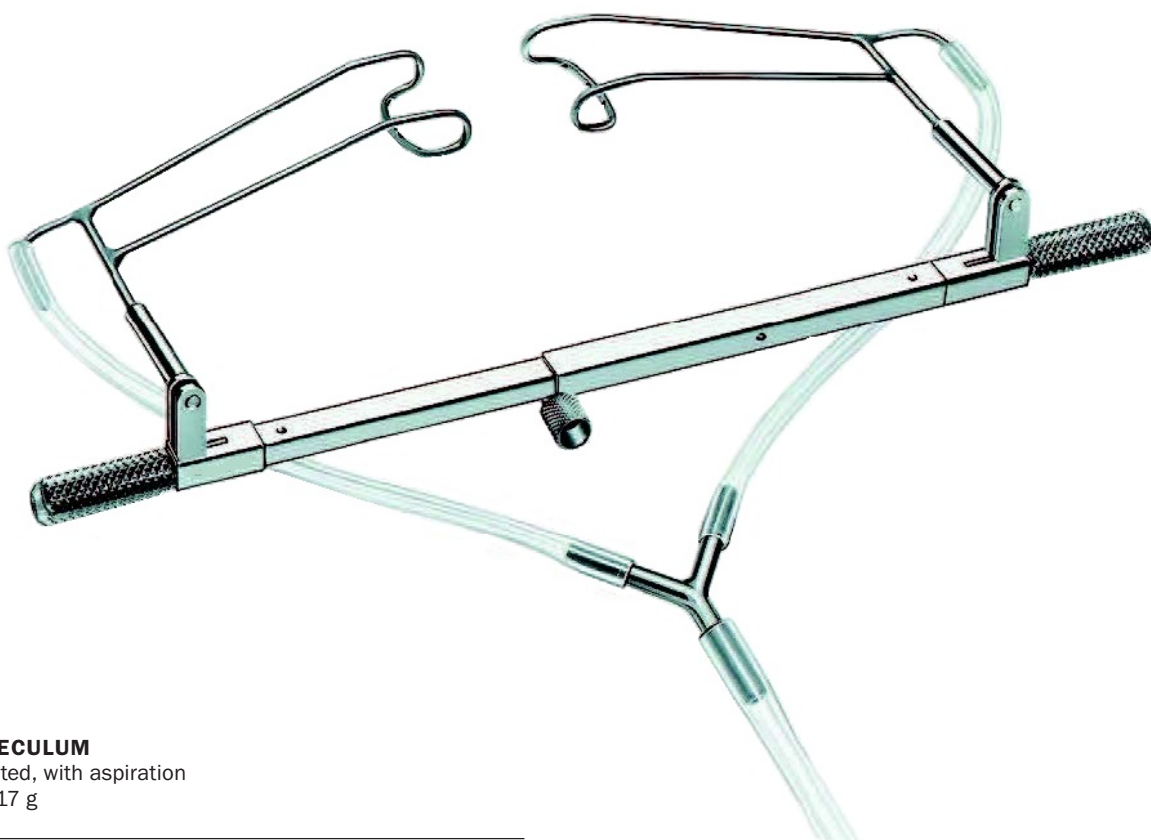


FR 915928 *SCHOTT*
EYE SPECULUM
solid blades, for infants
weight: 17 g

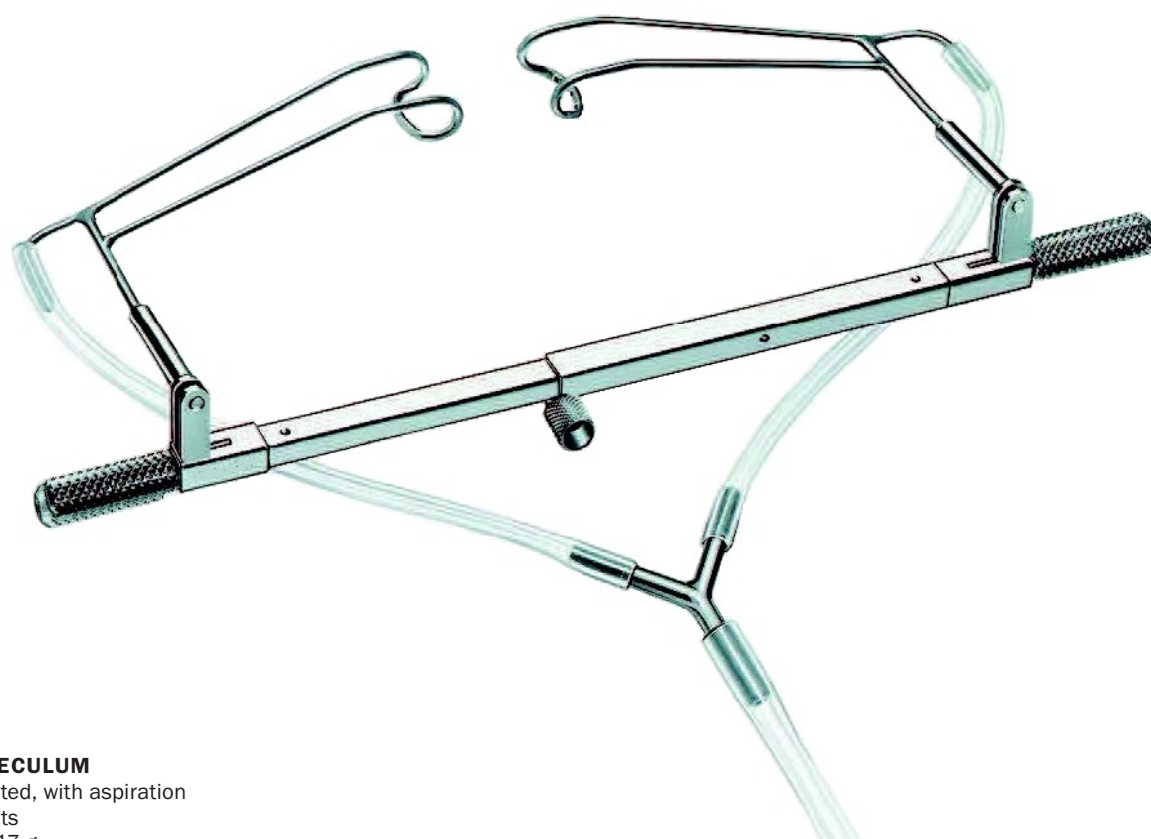
FR 915928T titanium

EYE SPECULA

with Aspiration,
adjustable



FR 915927 SCHOTT
EYE SPECULUM
fenestrated, with aspiration
weight: 17 g



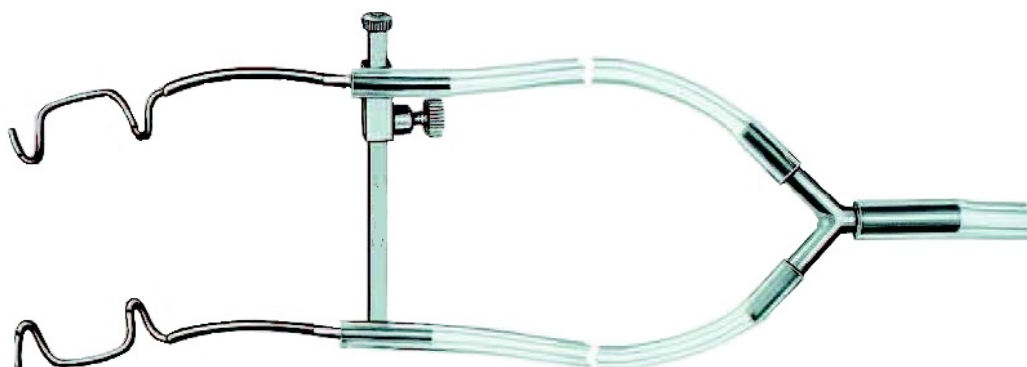
FR 915926 SCHOTT
EYE SPECULUM
fenestrated, with aspiration
for infants
weight: 17 g

EYE SPECULA

with Aspiration,
adjustable

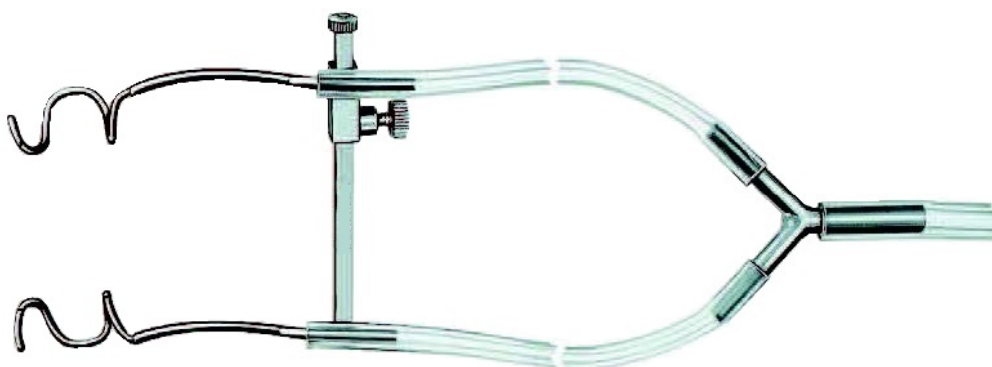
FR 917019

NODA
EYE SPECULUM
with aspiration



FR 917021

NODA
EYE SPECULUM
with aspiration, for infants



FR 917005

PAULMANN
EYE SPECULUM
with aspiration, for PPV



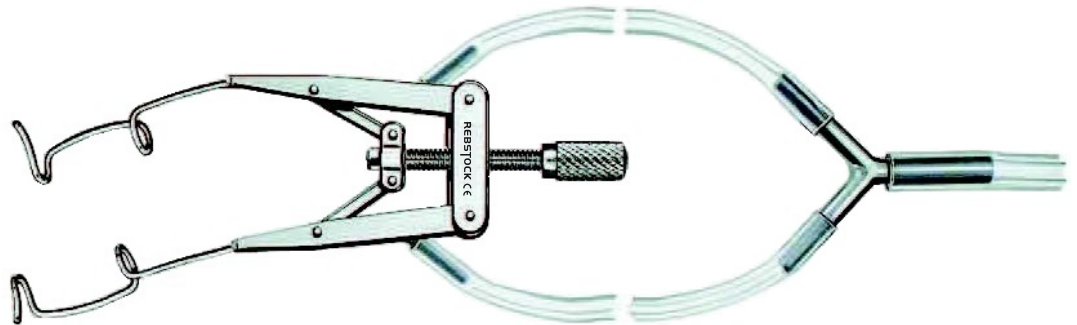
FR 917006

CLAMP FOR INFUSION TUBE
for PAULMANN
eye speculum (G-17005)



EYE SPECULA

with Aspiration,
adjustable

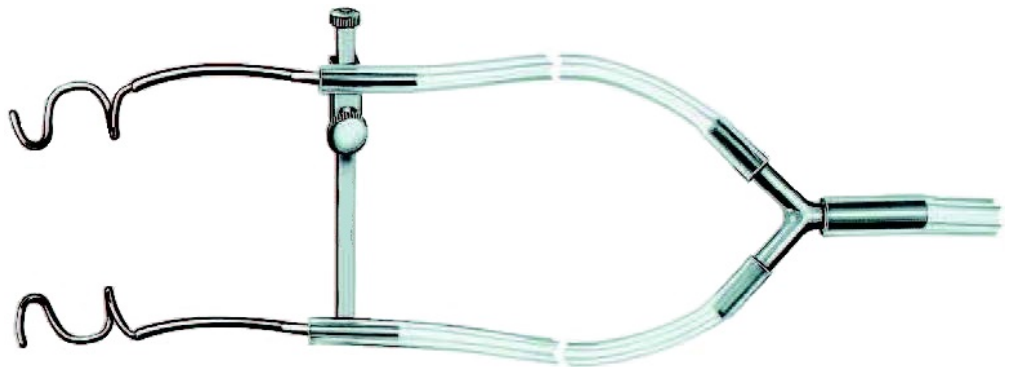


FR 915961

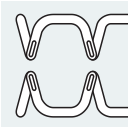
LIEBERMANN-TENNANT

EYE SPECULUM

fenestrated, open blades
with aspiration
for temporal placement



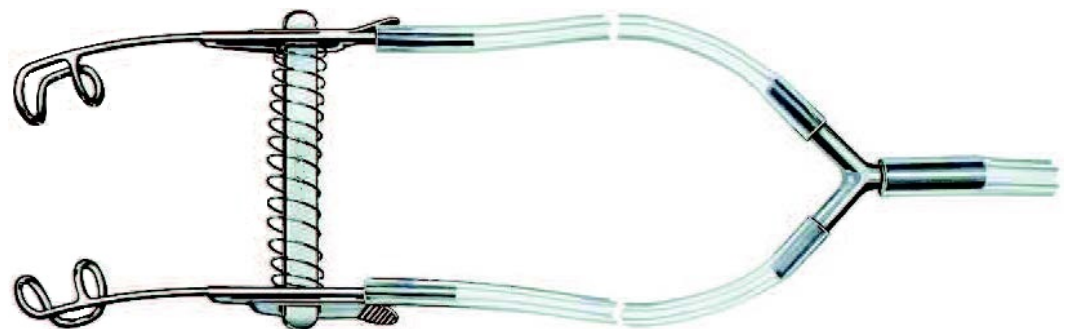
FR 917024



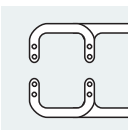
KOGA/NODA

EYE SPECULUM

with aspiration slits



FR 915962



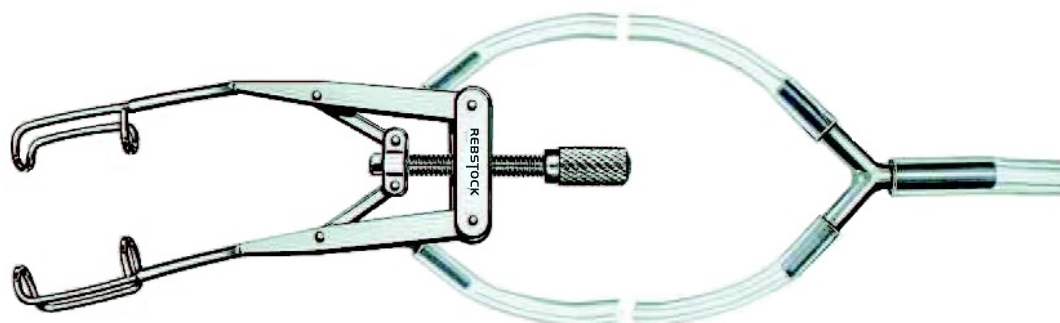
KAMMANN

EYE SPECULUM

with aspiration

EYE SPECULA

with Aspiration,
adjustable

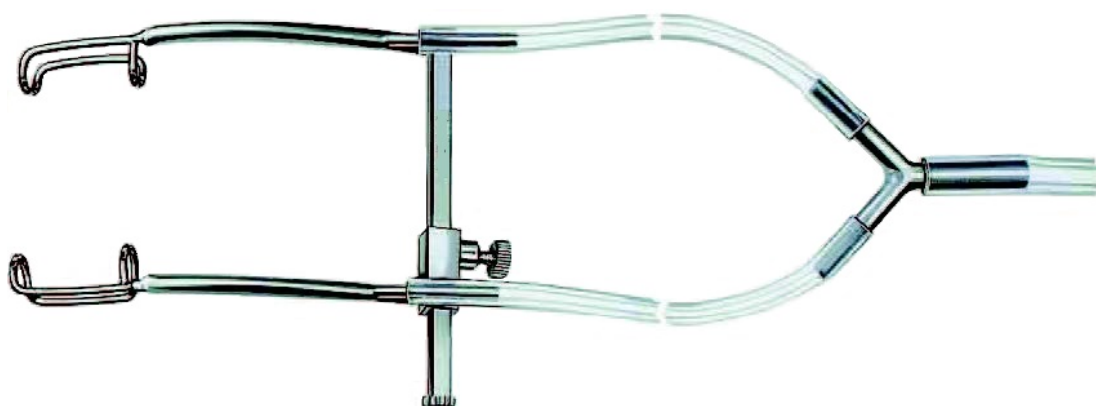


FR 933920

KNORZ

LASIK EYE SPECULUM

with aspiration

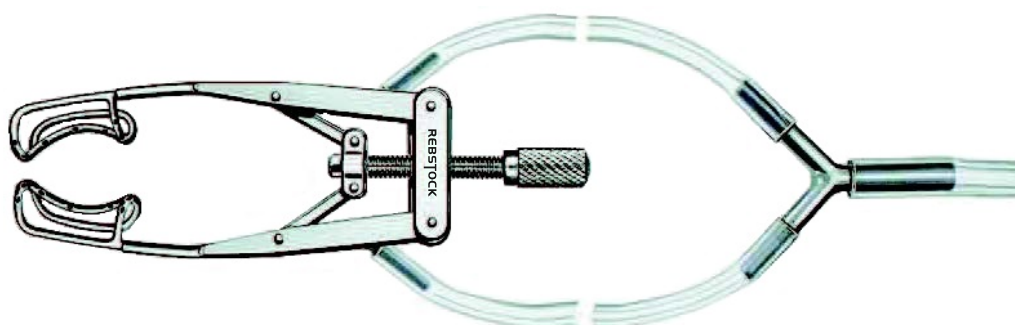


FR 933914

ZIRM

LASIK EYE SPECULUM

with aspiration



FR 933925

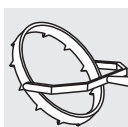
MAUS

LASIK EYE SPECULUM

FIXATION RINGS



FR 933755 *THORNTON*
FIXATION RING
inside diameter 16.0 mm
12 teeth



FR 933756 *THORNTON*
FIXATION RING
inside diameter 16.0 mm
swivelable, 12 teeth



FR 933757 **CLEAR-CORNEA-INCISION FIXATION RING**
inside diameter 16.0 mm
swivelable, 12 teeth



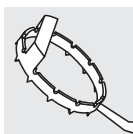
FR 931490 **CLEAR-CORNEA-INCISION FIXATION RING**
inside diameter 16.0 mm
12 teeth



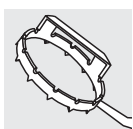
FR 931491 **CLEAR-CORNEA-INCISION FIXATION RING**
inside diameter 13.0 mm
9 teeth



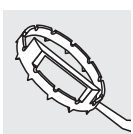
FIXATION RINGS



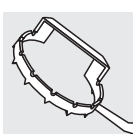
FR 933765 WHITTEN-THORNTON
LASIK FIXATION RING
inside diameter 16.0 mm
closed 180°



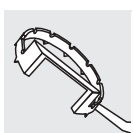
FR 933766 WHITTEN-THORNTON
LASIK FIXATION RING
inside diameter 16.0 mm
closed 90° right



FR 933767 WHITTEN-THORNTON
LASIK FIXATION RING
inside diameter 16.0 mm
closed 90° left



FR 933768 WHITTEN-THORNTON
LASIK FIXATION RING
inside diameter 16.0 mm
closed 90° right



FR 933769 WHITTEN-THORNTON
LASIK FIXATION RING
inside diameter 16.0 mm
open 90° left



FIXATION RINGS



FR 933753 **FIXATION RING**
with concentric grooves
in the interior part of the ring
inside diameter 12.0 mm

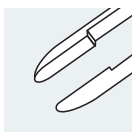
FLIERINGA FIXATION RING

FR 915065	15 mm
FR 915070	16 mm
FR 915075	17 mm
FR 915080	18 mm
FR 915085	19 mm
FR 915090	20 mm



FORCEPS

Anterior Chamber, Bipolar, Capsule, Capsulorhexis



FR 933440 **VON BARSEWISCH**
ANTERIOR CHAMBER FORCEPS

FR 933440T titanium



FR 931215 **BIPOLAR FORCEPS**
straight, 10 cm (sterilizable in autoclave only)

FR 931215T titanium



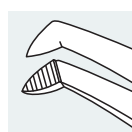
FR 931216 **BIPOLAR FORCEPS**
angled, 10 cm (sterilizable in autoclave only)

FR 931216T titanium

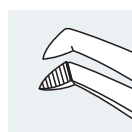


FR 919150 **ARRUGA CAPSULE FORCEPS**
calibrated, delicate

FR 919150T titanium



FR 931307 **CAPSULORHEXIS FORCEPS** FR 931307T titanium
strong model



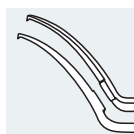
FR 931308 **CAPSULORHEXIS FORCEPS**
extremely delicate, round handle

FR 931308T titanium



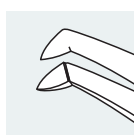
FORCEPS

Capsulorhexis



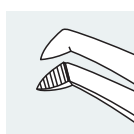
FR 931300 *MASKET*
CAPSULORHEXIS FORCEPS

FR 931300T titanium



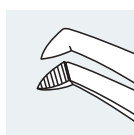
FR 931301 **CAPSULORHEXIS FORCEPS**
without ridge, extremely delicate

FR 931301T titanium



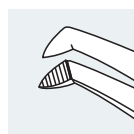
FR 931303 *H.-R. KOCH*
CAPSULORHEXIS FORCEPS
with gauge 2.0-13.0 mm

FR 931303T titanium



FR 931305 **CAPSULORHEXIS FORCEPS**
extremely delicate

FR 931305T titanium



FR 931304 **CAPSULORHEXIS FORCEPS**
extremely delicate

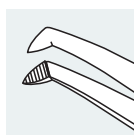
FR 931304T titanium



FORCEPS

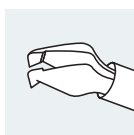
Capsule, Capsulorhexis, Multifunction

10



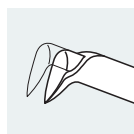
FR 932928 n. INAMURA
CAPSULORHEXIS FORCEPS

FR 932928T titanium



FR 932935 H.-R. KOCH
CAPSULE FORCEPS
shaft 22 gauge / 0.70 mm

FR 932935T titanium



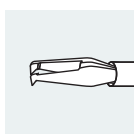
FR 931306 KAMPIK
CAPSULORHEXIS FORCEPS
shaft 23 gauge / 0.65 mm

FR 931306T titanium



FR 932930 DOMINGUEZ
CAPSULORHEXIS FORCEPS
shaft 23 gauge / 0.65 mm

FR 932930T titanium



FR 932932 TOBIAS NEUHANN
MULTIFUNCTION MICRO FORCEPS
23 gauge / 0.65 mm

FR 932932T titanium



FORCEPS

Chalazion, Ptosis

FR 918680

LAMBERT

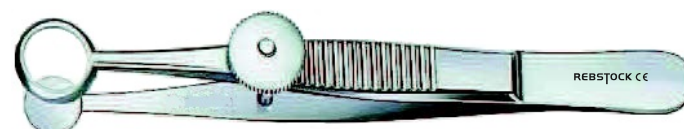
CHALAZION FORCEPS



FR 918670

AYER

CHALAZION FORCEPS



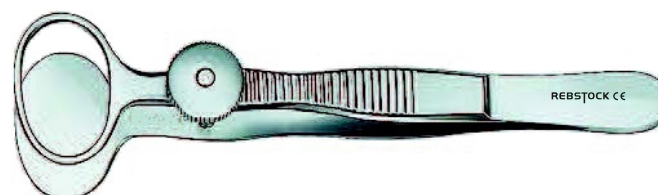
DESMARRES

CHALAZION FORCEPS

FR 918685 20 mm

FR 918690 25 mm

FR 918695 31 mm



FR 918700

CAUER

CHALAZION FORCEPS



FR 918710

LORDAN

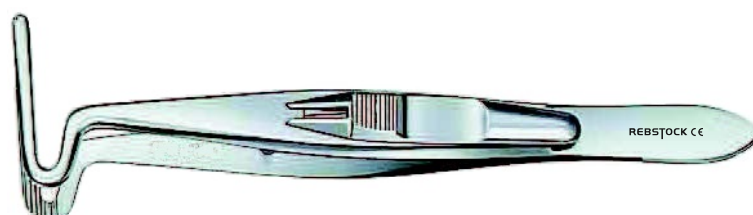
CHALAZION FORCEPS



FR 918715

BERKE

PTOSIS FORCEPS



FORCEPS

Cilia, Cilia and Foreign Body

FR 918720

HENRY

CILIA FORCEPS



FR 918730

GRADLE

CILIA FORCEPS



FR 918750

BARRAQUER

CILIA FORCEPS



FR 918760

SAUPE

CILIA FORCEPS



FR 918740

BEER

CILIA FORCEPS



FR 918850

SHAAF

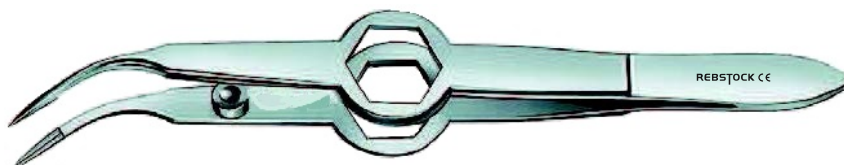
CILIA AND FOREIGN BODY FORCEPS



FR 931620

BARRAQUER

CILIA FORCEPS



FR 932740

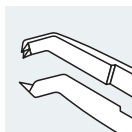
HAMBURG MODEL

CILIA AND FOREIGN BODY FORCEPS



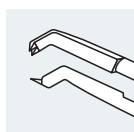
FORCEPS

Colibri, Suture



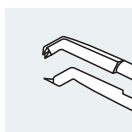
FR 918950 COLIBRI FORCEPS
with tying platform

FR 918950T titanium



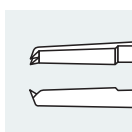
FR 918960 MICRO COLIBRI FORCEPS
with tying platform

FR 918960T titanium



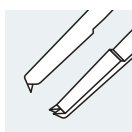
FR 915134 MICRO COLIBRI FORCEPS
with tying platform, extremely delicate

FR 915134T titanium



FR 918965 ZUERICH MODEL SUTURING FORCEPS
straight, delicate

FR 918965T titanium



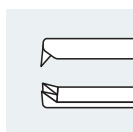
FR 918966 ZUERICH MODEL SUTURING FORCEPS
angled, delicate

FR 918966T titanium



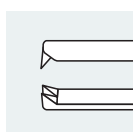
FORCEPS

Conjunctival, Toothed



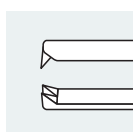
FR 931230 *KREFELD MODEL*
CONJUNCTIVA FORCEPS

FR 931230T titanium



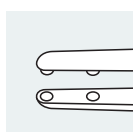
FR 931235 *FREIBURG MODEL*
CONJUNCTIVA FORCEPS

FR 931235T titanium



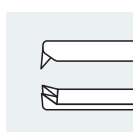
FR 918847 *KAUFMANN*
CONJUNCTIVA FORCEPS
with tying platform

FR 918847T titanium



FR 918810 *DRAEGER*
CONJUNCTIVA FORCEPS
non-traumatic

FR 918810T titanium



FR 918848 *FÖRSTER*
CONJUNCTIVA FORCEPS

FR 918848T titanium



FORCEPS

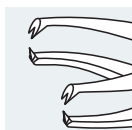
Corneal Fixation



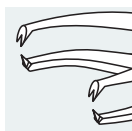
FR 918970 *REMKY*
KERATOPLASTY FORCEPS



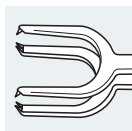
FR 918972 *NEUHANN*
KERATOPLASTY FORCEPS



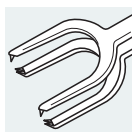
FR 933700 *KREMER*
FIXATION FORCEPS
straight, with lock, width of prong 13.0 mm
1 x 2 teeth each side, 0.12 mm



FR 933705 *KREMER*
FIXATION FORCEPS
curved, with lock, width of prong 13.0 mm
1 x 2 teeth each side, 0.12 mm



FR 933706 **FIXATION FORCEPS**
straight, width of prong 3.0 mm
1 x 2 teeth each side, 0.12 mm



FR 933707 **FIXATION FORCEPS**
curved, width of prong 3.0 mm
1 x 2 teeth each side, 0.12 mm



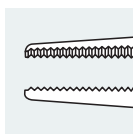
FORCEPS

Dressing, Tissue, Fixation, Fixation Hooks

DRESSING FORCEPS

serrated

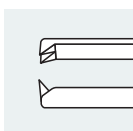
- FR 918780 0.5 mm
FR 918781 0.7 mm
FR 918782 1.0 mm
FR 918783 1.2 mm
FR 918784 1.4 mm



TISSUE FORCEPS

1 x 2 teeth

- FR 918790 0.5 mm
FR 918791 0.7 mm
FR 918792 1.0 mm
FR 918793 1.2 mm
FR 918794 1.4 mm



GRAEFE

FIXATION FORCEPS

- FR 919050 without look
FR 919055 with look



- FR 919060 **HEIDELBERG MODEL
FIXATION FORCEPS**



- FR 919070 **JESS
FIXATION FORCEPS**



- FR 919080 **BARRAQUER
FIXATION FORCEPS**



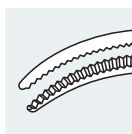
TWIST FIXATION HOOK

- FR 915410 right
FR 915415 left

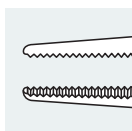


FORCEPS

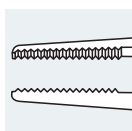
Dressing, Fixation, Iris



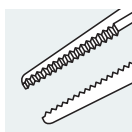
FR 918856 IRIS FORCEPS
curved, serrated **FR 918856T** titanium



FR 918855 IRIS FORCEPS
straight, serrated **FR 918855T** titanium

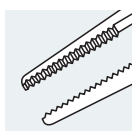


FR 918908 BONN MODEL IRIS FORCEPS
straight, serrated **FR 918908T** titanium



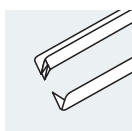
FR 918906 BONN MODEL IRIS FORCEPS
angled, 6.0 mm, serrated

FR 918906T titanium



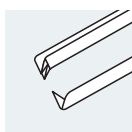
FR 918911 BONN MODEL IRIS FORCEPS
angled, 8.0 mm, serrated

FR 918911T titanium



FR 918905 BONN MODEL IRIS FORCEPS
angled, 6.0 mm, 1 x 2 teeth

FR 918905T titanium



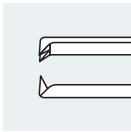
FR 918910 BONN MODEL IRIS FORCEPS
angled, 8.0 mm, 1 x 2 teeth

FR 918910T titanium



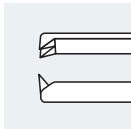
FORCEPS

Fixation, Iris



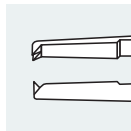
FR 918900 *BONN MODEL*
IRIS FORCEPS
straight, 1 x 2 teeth

FR 918900T titanium



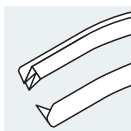
FR 918845 *BONN MODEL*
IRIS FORCEPS
long, straight, 1 x 2 teeth

FR 918845T titanium



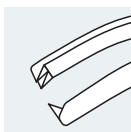
FR 918890 *BONN MODEL*
IRIS FORCEPS
long, straight, 1 x 2 teeth, with tying platform

FR 918890T titanium



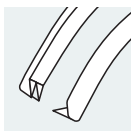
FR 918840 *SWISS MODEL*
IRIS FORCEPS
curved, 1 x 2 teeth

FR 918840T titanium



FR 918860 *HEIDELBERG MODEL*
IRIS FORCEPS
light curve, 1 x 2 teeth

FR 918860T titanium



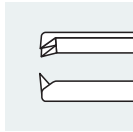
FR 918870 *HEIDELBERG MODEL*
IRIS FORCEPS
strong curve, 1 x 2 teeth

FR 918870T titanium



FORCEPS

Fixation, Iris

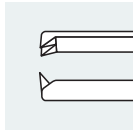


FR 918857

FR 918857T titanium

IRIS FORCEPS

straight, 1 x 2 teeth

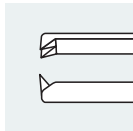


FR 931953

FR 931953T titanium

IRIS FORCEPS

straight, 1 x 2 teeth, strong

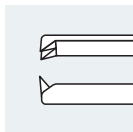


FR 918846

HAMBURG MODEL

IRIS FORCEPS straight, 1 x 2 teeth

FR 918846T titanium

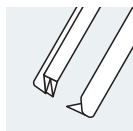


FR 932240

SWISS MODEL IRIS FORCEPS

extremely delicate, 1 x 2 teeth

FR 932240T titanium

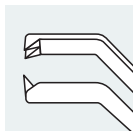


FR 918897

ELZE

IRIS FORCEPS

FR 918897T titanium

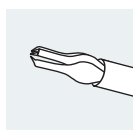


FR 918880

HESS-ENGELKING IRIS FORCEPS

1 x 2 teeth

FR 918880T titanium



FR 918913

TOBIAS NEUHANN IRIS FORCEPS

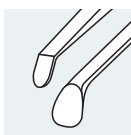
24 gauge / 0.60 mm

FR 918913T titanium

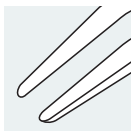


FORCEPS

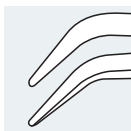
IOL, Implantation



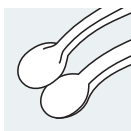
FR 931958 **NEUHAUS**
IMPLANTATION FORCEPS



FR 932165 **FECHNER**
IMPLANTATION FORCEPS

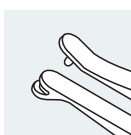


FR 918935 **DODEN**
IMPLANTATION FORCEPS

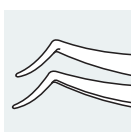


SHEPARD
IMPLANTATION FORCEPS

FR 918930 without stop
FR 918931 with stop



FR 918937 **GEUDER MODEL (DBGM)**
IMPLANTATION FORCEPS
for PCL

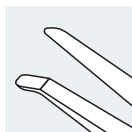


FR 931957 **TENNER**
IMPLANTATION FORCEPS



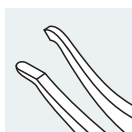
FORCEPS

IOL, Implantation, Folding



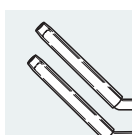
FR 931998 *ELZE*
IMPLANTATION FORCEPS
for retropupillary lenses without holes

FR 931998T titanium



FR 931999 **IMPLANTATION FORCEPS**
for biconvex IOLs

FR 931999T titanium



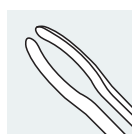
FR 931962 *T. KOHNEN*
IMPLANTATION FORCEPS
silicone tube coated

FR 931962T titanium



FR 931902 **FOLDER**
for foldable IOLs

FR 931902T titanium



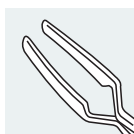
FR 931903 *SPALECK*
FOLDER
for silicone and acrylic IOLs without lock

FR 931903T titanium

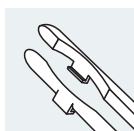


FORCEPS

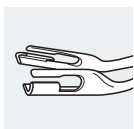
IOL, Folding



FR 931909 *THOMAS NEUHANN*
FOLDER
for foldable IOLs



FR 931908 **FOLDER**
with notches for acrylic IOLs

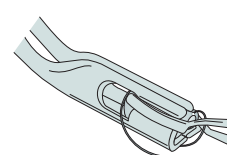
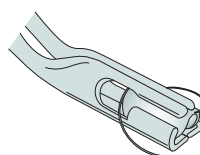
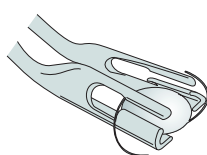


FR 931994 *H.-R. KOCH*
UNIVERSAL PREFOLDER
for foldable silicone, hydrogel or acrylic IOLs

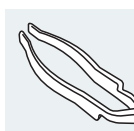


FR 931905 *H.-R. KOCH*
3-PIECE IOL FOLDER
for foldable 3-piece IOLs

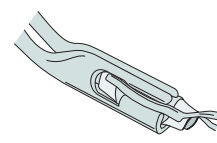
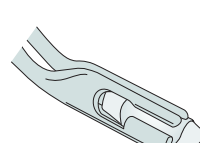
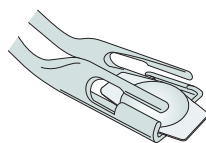
REBSTOCK CE



Folding Technique for 3-piece IOLs



FR 931906 *H.-R. KOCH*
PLATE HAPTIC IOL FOLDER

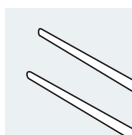


Folding Technique for plate haptic IOLs

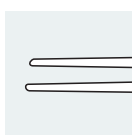
FORCEPS

IOL, Folding, Explantation

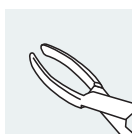
10



FR 931901 **HOLDING FORCEPS**
for foldable IOLs



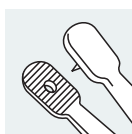
FR 918941 **STROBEL**
HOLDING FORCEPS
for Pharmacia CEEon edge



FR 918942 **FOLDER**
with lock
for Pharmacia CEEon edge



FR 931991 **H.-R. KOCH**
PREFOLDER
for Pharmacia CEEon edge



FR 932823 **EXPLANTATION FORCEPS**
for soft IOLs



FORCEPS

Lasik, Muscle

FR 931899 **LASIK CORNEAL FLAP
FORCEPS**



FR 918914 *BURATTO*
**LASIK CORNEAL FLAP
FORCEPS**



FR 919110 *BANGERTER*
MUSCLE FORCEPS



FR 919120 *SATTLER*
MUSCLE FORCEPS
right

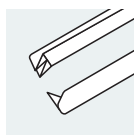


FR 919125 *SATTLER*
MUSCLE FORCEPS
left



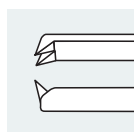
FORCEPS

Muscle, Superior Rectus



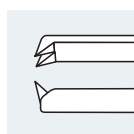
FR 918820 *REMKY*
SUPERIOR RECTUS FORCEPS

FR 918820T titanium



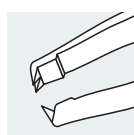
FR 918800 *ELSCHNIG*
SUPERIOR RECTUS FORCEPS

FR 918800T titanium



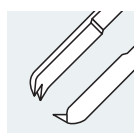
FR 918795 *ELSCHNIG*
SUPERIOR RECTUS FORCEPS
delicate

FR 918795T titanium



FR 919105 *LEYDHECKER*
SUPERIOR RECTUS FORCEPS

FR 919105T titanium



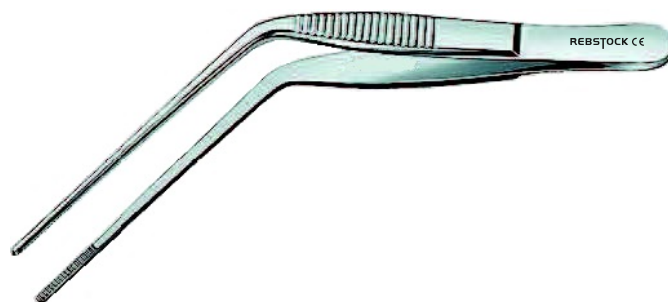
FR 932335 *CASTROVIEJO*
SUPERIOR RECTUS FORCEPS
with tying platform
angled, 0.9 mm

FR 932335T titanium

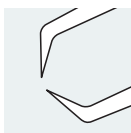
FORCEPS

Muscle, Nasal, Nucleus, Cracking,
Pre-Chopper

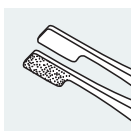
FR 932350 *TROELTSCH*
NASAL FORCEPS



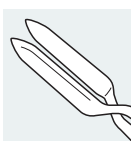
FR 931515 *DARDENNE*
NUCLEUS FORCEPS



FR 931518 **NUCLEUS SPLITTER
FORCEPS**



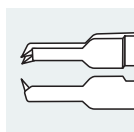
FR 931519 *AKAHOSHI*
NUCLEUS-SPREADING FORCEPS
(Pre-Chopper)



FORCEPS

Suture

10



WALSER SUTURING FORCEPS

straight
with tying platform

0.5 mm **FR 932340**

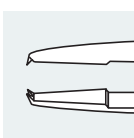
0.8 mm **FR 932345**



titanium

0.5 mm **FR 932340T**

0.8 mm **FR 932345T**

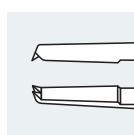


FR 919008

MUNICH MODEL SUTURING FORCEPS

straight, conical
with tying platform
0.35 mm

FR 919008T titanium



CASTROVIEJO SUTURING FORCEPS

straight
with tying platform

0.3 mm **FR 919005**

0.6 mm **FR 919010**

0.9 mm **FR 919015**

1.2 mm **FR 919020**



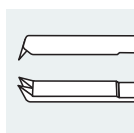
titanium

0.3 mm **FR 919005T**

0.6 mm **FR 919010T**

0.9 mm **FR 919015T**

1.2 mm **FR 919020T**



CASTROVIEJO SUTURING FORCEPS

new model
straight
with tying platform

0.12 mm **FR 919022**

0.3 mm **FR 919023**

0.5 mm **FR 919024**

0.9 mm **FR 919025**

1.2 mm **FR 919026**



titanium

0.12 mm **FR 919022T**

0.3 mm **FR 919023T**

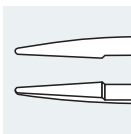
0.5 mm **FR 919024T**

0.9 mm **FR 919025T**

1.2 mm **FR 919026T**

FORCEPS

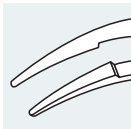
Tying



FR 919030 TUEBINGEN MODEL
TYING FORCEPS
straight



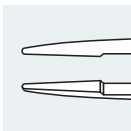
FR 919030T titanium



FR 919040 TUEBINGEN MODEL
TYING FORCEPS
curved



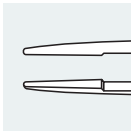
FR 919040T titanium



FR 919035 TUEBINGEN MODEL
TYING FORCEPS
delicate



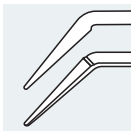
FR 919035T titanium



FR 919034 BONN MODEL
TYING FORCEPS
extremely delicate



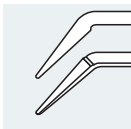
FR 919034T titanium



FR 919032 **TYING FORCEPS**
angled, 7.5 mm



FR 919032T titanium



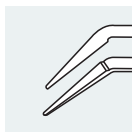
FR 931625 DARDENNE
TYING FORCEPS
angled, 6.0 mm



FR 931625T titanium

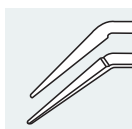
FORCEPS

Tying, Fragment



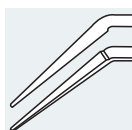
FR 931623 *KELMAN-McPHERSON*
FRAGMENT FORCEPS
angled, 7.5 mm

FR 931623T titanium



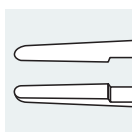
FR 931622 *GASKIN*
FRAGMENT FORCEPS
angled, 9.0 mm

FR 931622T titanium



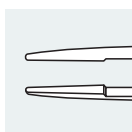
FR 931624 *GASKIN*
FRAGMENT FORCEPS
angled, 11.0 mm

FR 931624T titanium



FR 919045 *PAUFIQUE*
TYING FORCEPS

FR 919045T titanium



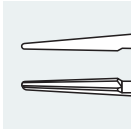
FR 919046 *PAUFIQUE*
TYING FORCEPS
delicate

FR 919046T titanium



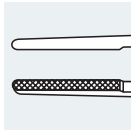
FORCEPS

Tying, Suture Removing



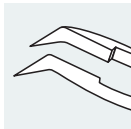
FR 919038 *BANGERTER*
TYING FORCEPS

FR 919038T titanium



FR 919048 **TYING FORCEPS**

FR 919048T titanium



FR 918975 *BARRAQUER*
SUTURE REMOVING FORCEPS

FR 918975 titanium



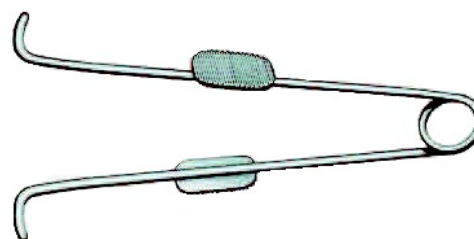
FORCEPS vitreoretinal

Cerclage, Spreading, Holding

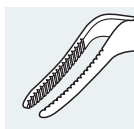
FR 919107 *ESSEN MODEL*
CERCLAGE FORCEPS



FR 915815 *HOLZ*
DOUBLE MUSCLE HOOK
for encircling bands



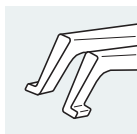
FR 919108 *HOLZ*
CERCLAGE FORCEPS



FR 933752 *WATZKE*
SPREADING FORCEPS



FR 933032 *HOERAUF*
SPREADING FORCEPS
for silicone oil removal

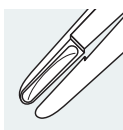


FR 933434 *PFENNIGWERTH*
HOLDING FORCEPS
for vitrectomy lenses

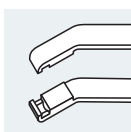


FORCEPS vitreoretinal

Holding, Insertion, Sclera Pins, Retina Pins,
Position Forceps



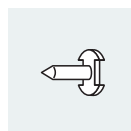
FR 933439 **HOLDING FORCEPS**
for sclera pins



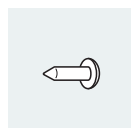
FR 931570 **INSERTION FORCEPS**
for sclera pins



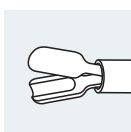
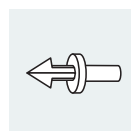
FR 933436 **SCLERA PIN**
for suturing to sclera
20 gauge / 0.9 mm



FR 933435 **SCLERA PIN**
20 gauge / 0.9 mm



FR 933437T **HEIMANN
RETINA PIN**
titanium



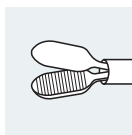
FR 933438 **POSITION FORCEPS**
for Heimann retina pins

FR 933438T titanium



FORCEPS vitreoretinal

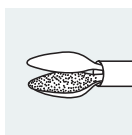
Vitrectomy



FR 919811 VITRECTOMY FORCEPS

straight, serrated tips
20 gauge / 0.9 mm

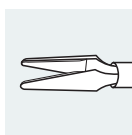
FR 919811T **titanium**



FR 919813 VITRECTOMY FORCEPS

straight, rough tips
20 gauge / 0.9 mm

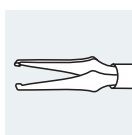
FR 919813T **titanium**



FR 919814 VITRECTOMY FORCEPS

straight, silicone coated tips
20 gauge / 0.9 mm

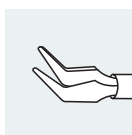
FR 919814T **titanium**



FR 919816 VITRECTOMY FORCEPS

straight, grip tips
20 gauge / 0.9 mm

FR 919816T **titanium**



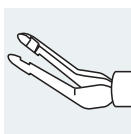
FR 919817 VITRECTOMY FORCEPS

45° angled
20 gauge / 0.9 mm

FR 919817T **titanium**

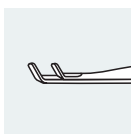
FORCEPS vitreoretinal

Vitrectomy Membrane Peelers, Vitrectomy



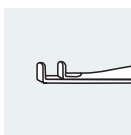
FR 933800 VITRECTOMY FORCEPS
horizontal, subretinal
45° angled, 20 gauge / 0.9 mm

FR 933800T titanium



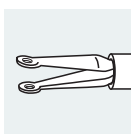
FR 919819 VITRECTOMY MEMBRANE PEELER FORCEPS
45° angled
20 gauge / 0.9 mm

FR 919819T titanium



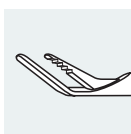
FR 919818 VITRECTOMY MEMBRANE PEELER FORCEPS
90° angled
20 gauge / 0.9 mm

FR 919818T titanium



FR 933805 VITRECTOMY FORCEPS
straight, annular tips
20 gauge / 0.9 mm

FR 933805T titanium

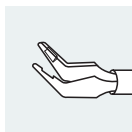


FR 933810 VITRECTOMY FORCEPS
45° angled, vertical tips, subretinal
20 gauge / 0.9 mm

FR 933810T titanium

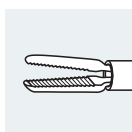
FORCEPS vitreoretinal

Vitrectomy Foreign Body,
Membrane Dissector



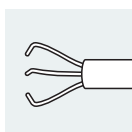
FR 933815 VITRECTOMY FORCEPS
with membrane peeler tips
20 gauge / 0.9 mm

FR 933815T titanium



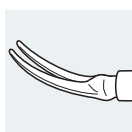
FR 933820 VITRECTOMY FORCEPS
straight, serrated tips
20 gauge / 0.9 mm

FR 933820T titanium



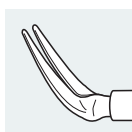
FR 933830 VITRECTOMY FOREIGN BODY FORCEPS
20 gauge / 0.9 mm

FR 933830T titanium



FR 933835 VITRECTOMY MEMBRANE DISSECTOR
curved
20 gauge / 0.9 mm

FR 933835T titanium



FR 933840 VITRECTOMY MEMBRANE DISSECTOR
45° angled
20 gauge / 0.9 mm

FR 933840T titanium

FORCEPS vitreoretinal

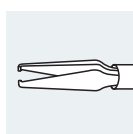
Vitrectomy



FR 933845 **VITRECTOMY FORCEPS**

90° angled
pointed tips
20 gauge / 0.9 mm

FR 933845T **titanium**



VITRECTOMY FORCEPS

straight
endgripping, extremely delicate
20 gauge / 0.9 mm

titanium

0.2 mm x 0.05 mm **FR 933821**

0.2 mm x 0.05 mm **FR 933821T**

0.3 mm x 0.05 mm **FR 933822**

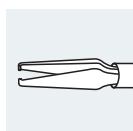
0.3 mm x 0.05 mm **FR 933822T**

0.2 mm x 0.1 mm **FR 933823**

0.2 mm x 0.1 mm **FR 933823T**

0.3 mm x 0.1 mm **FR 933824**

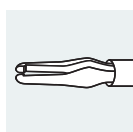
0.3 mm x 0.1 mm **FR 933824T**



FR 933865 **VITRECTOMY FORCEPS**

straight
endgripping, extremely delicate
0.2 mm x 0.05 mm
24 gauge / 0.6 mm

FR 933865T **titanium**



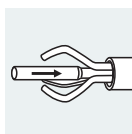
FR 933860 **VITRECTOMY FORCEPS**

straight
grip tips
24 gauge / 0.6 mm

FR 933860T **titanium**

FORCEPS vitreoretinal

Vitrectomy, Intraocular Magnets



FR 933831 *REIMANN*
VITRECTOMY FORCEPS
with permanent magnet
14 gauge / 2.1 mm



FR 931900 *KUHN*
INTRAOCULAR MAGNET
15 gauge / 1.9 mm

FOREIGN BODY INSTRUMENTS

Needles, Spuds, Gouges



FR 914490 **FOREIGN BODY NEEDLE**
straight



FR 914500 **FOREIGN BODY NEEDLE**
curved



FR 914570 *PLANGE*
FOREIGN BODY SPUD



FR 914480 **FOREIGN BODY GOUGE**

FOREIGN BODY INSTRUMENTS

Needles, Spuds, Gouges, Forceps



FR 914550 FOREIGN BODY INSTRUMENT
in sliding handle
needle / PLANGE spud



FR 914540 FOREIGN BODY INSTRUMENT
in sliding handle
needle / gouge



FR 914530 FOREIGN BODY INSTRUMENT
in sliding handle
needle / spud



FR 918850 SHAAF
CILIA AND FOREIGN
BODY FORCEPS



FR 932740 HAMBURG MODEL
CILIA AND FOREIGN
BODY FORCEPS

KNIVES, KERATOMES

Phaco Slit, IOL, Keratomes, Round Knives



PHACO SLIT KNIFE

angled

FR 912441	1.50 mm
FR 912443	1.70 mm
FR 912444	1.80 mm
FR 912446	2.00 mm
FR 932511	2.50 mm
FR 932510	2.85 mm
FR 912459	3.00 mm
FR 912458	3.20 mm
FR 912457	3.50 mm



FR 931573	NEUHANN IOL-KNIFE angled, 3.5 mm
-----------	---



BRAUWEILER

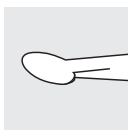
IOL-KNIFE

angled

FR 931569	5.0 mm for lenses with 5.0 mm diameter
FR 931566	5.5 mm for lenses with 6.0 mm diameter
FR 931567	6.0 mm for lenses with 6.5 mm diameter
FR 931564	6.5 mm for lenses with 7.0 mm diameter



FR 914420	HAMBURG MODEL KERATOME angled
-----------	--



FR 914105	MICRO ROUND KNIFE for Visco Canalostomy 1.0 mm
-----------	---

KNIVES, KERATOMES

Chalazion, Sato, Scleral



FR 914000 **CHALAZION KNIFE**
delicate



FR 914160 **SATO KNIFE**
long blade



FR 914165 **SATO KNIFE**



FR 916200 **DARDENNE SATO KNIFE**



FR 937555 **FOERSTER SATO KNIFE**



FR 914180 **BONN MODEL SCLERAL KNIFE**
7 mm blade



FR 914185 **BONN MODEL SCLERAL KNIFE**
4 mm blade

KNIVES, KERATOMES

Crescent, Stiletto, Keratoplasty, Corneal Scarifier

FR 932735



FRANKFURT MODEL
CRESCENT KNIFE

STILETTO

for instruments with

FR 933022 24 gauge / 0.6 mm

FR 933023 22 gauge / 0.7 mm

FR 933025 20 gauge / 0.9 mm

FR 933026 19 gauge / 1.1 mm

FR 933027 16 gauge / 1.6 mm



FR 914200 PAUFIQUE
KERATOPLASTY KNIFE



FR 914010 KUHNT
CORNEAL SCARIFIER
fig. 1



FR 914020 KUHNT
CORNEAL SCARIFIER
fig. 2

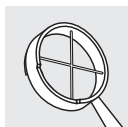


FR 914030 KUHNT
CORNEAL SCARIFIER
fig. 3



LASEK INSTRUMENTS

Lasek, A-Lasek, Trephines, Funnels, EPI-Peelers



LASEK TREPHINE
with crosshairs

FR 933650 8.0 mm

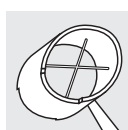
FR 933652 9.0 mm



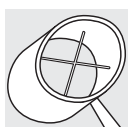
LASEK-FUNNEL
with crosshairs

FR 933655 8.5 mm

FR 933657 9.5 mm



FR 933660 **LOHMANN
A-LASEK TREPHINE**
8.0 x 10.0 mm
with crosshairs



FR 933665 **LOHMANN
A-LASEK FUNNEL**
8.9 x 10.7 mm
with crosshairs



FR 933670 **LOHMANN
LASEK-EPI-PEELER**

LENS LOOPS



FR 915620 *ARLT*
LENS LOOP
serrated



FR 915630 *SNELLEN*
LENS LOOP



FR 915640 *WEBER*
LENS LOOP
small



FR 915645 *WEBER*
LENS LOOP
large

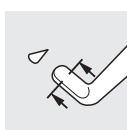
MANIPULATORS, CHOPPERS

Nucleus Dividing Hooks



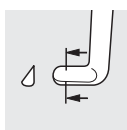
FR 932505 *THOMAS NEUHANN*
NUCLEUS DIVIDING HOOK

titanium FR 932505T



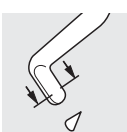
FR 931500 *MIYOSHI*
NUCLEUS DIVIDING HOOK
straight (for 'in-line' cutting)

titanium FR 931500T



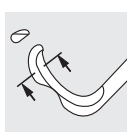
FR 931501 *MIYOSHI*
NUCLEUS DIVIDING HOOK
for use with the left hand

titanium FR 931501T



FR 931502 *MIYOSHI*
NUCLEUS DIVIDING HOOK
for use with the right hand

titanium FR 931502T



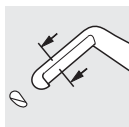
FR 931504 *VÖLCKER*
NUCLEUS DIVIDING HOOK
for narrow pupils

titanium FR 931504T



MANIPULATORS, CHOPPERS

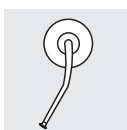
Nucleus Dividing Hooks, Phaco-Karate-Choppers



FR 931503 *ZIRM*
NUCLEUS DIVIDING HOOK



titanium FR 931503T



FR 932500 *TOBIAS NEUHANN*
CHOPPER



titanium FR 932500T



FR 932282 *AGARWAL*
PHACO-KARATE-CHOPPER



titanium FR 932282T



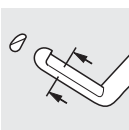
HAEFLIGER
NUCLEUS DIVIDING HOOK

FR 931505 for the right hand

FR 931506 for the left hand



titanium FR 931505T
FR 931506T



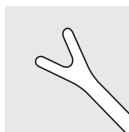
FR 931507 *NAGAHARA*
NUCLEUS DIVIDING HOOK



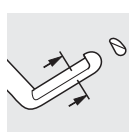
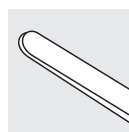
titanium FR 931507T

MANIPULATORS, CHOPPERS

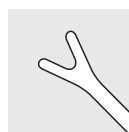
Nucleus Dividing Hooks, Nucleus Rotators,
Spatulas



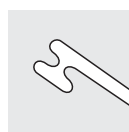
FR 932501 *TOBIAS NEUHANN*
NUCLEUS ROTATOR AND CHOPPER



FR 932168 *THOMAS NEUHANN / NAGAHARA*
**SPATULA AND
NUCLEUS DIVIDING HOOK**



FR 932161 *THOMAS NEUHANN*
**NUCLEUS ROTATOR AND
NUCLEUS DIVIDING HOOK**



FR 932162 *THOMAS NEUHANN*
**IRIS HOOK AND
NUCLEUS DIVIDING HOOK**



FR 932164 *THOMAS NEUHANN*
**SPATULA AND
NUCLEUS DIVIDING HOOK**

MANIPULATORS, CHOPPERS

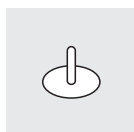
Irrigation Handpieces with Chopper,
Choppers with Irrigation



FR 932508 *HÖH*
CHOPPER
with irrigation
18 gauge / 1.2 mm



FR 932014 *R. KOCH*
IRRIGATION HANDPIECE WITH CHOPPER
angled
irrigation ports 2 x 0.75 mm
tube 19 gauge / 1.1 mm



FR 932050 *HOFFMANN*
IRRIGATION HANDPIECE WITH CHOPPER
angled
irrigation ports 2 x 0.5 mm
oval tube 1.1 x 0.9 mm



FR 932055 *THOMAS NEUHANN/SAUDER*
IRRIGATION HANDPIECE WITH CHOPPER
irrigation ports 2 x 0.75 mm
tube 19 gauge / 1.1 mm

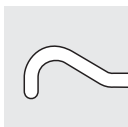


FR 932284 *AGARWAL*
IRRIGATION NUCLEUS CHOPPER
20 gauge / 0.9 mm



MANIPULATORS, HOOKS

Position Hooks, IOL



FR 932550 **MAINZ MODEL
MANIPULATOR**



titanium FR 932550T



FR 932556 **MAINZ MODEL
MANIPULATOR**
new model



titanium FR 932556T



**JACOBI
MANIPULATOR**
FR 916160 for 0.30 mm IOL hole
FR 916161 for 0.20 mm IOL hole



titanium FR 916160T
FR 916161T



FR 916167 **SINSKEY
MANIPULATOR**
for 0.20 mm IOL hole



titanium FR 916167



FR 932557 **BREMEN MODEL
LENS LOOP MANIPULATOR**



titanium FR 932557

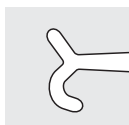
MANIPULATORS, HOOKS

Position Hooks, IOL



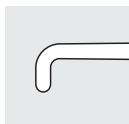
FR 932280 **SUZUKI
MANIPULATOR**

titanium FR 932280T



FR 932555 **RENTSCH
MANIPULATOR**

titanium FR 932555T



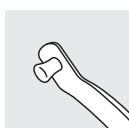
FR 932530 **FRANKFURT MODEL
MANIPULATOR**

titanium FR 932530T



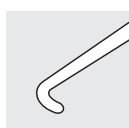
FR 932275 **ZIRM
LENS LOOP MANIPULATOR**

titanium FR 932275T



FR 932276 **LESTER
LENS LOOP MANIPULATOR**

titanium FR 932276T

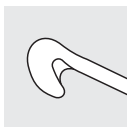


FR 916169 **TANDOĞAN
EXPLANTATION HOOK
for IOLs**

titanium FR 916169T

MANIPULATORS, HOOKS

Iris Hooks



FR 916180

JACOBI
IRIS HOOK

titanium

FR 916180T

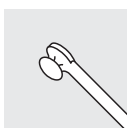


FR 916205

BONN MODEL
IRIS HOOK
extremely delicate

titanium

FR 916205T



FR 932227

LUND
IRIS HOOK

titanium

FR 932227T

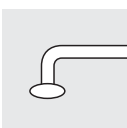


FR 916175

DARDENNE
IRIS HOOK
(push-pull)

titanium

FR 916175T



FR 931911

FRANKFURT MODEL
IRIS HOOK

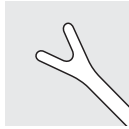
titanium

FR 931911T



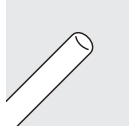
MANIPULATORS, HOOKS

Nucleus Manipulators, Suture Hooks



FR 932160 *NEUHANN*
NUCLEUS ROTATOR

titanium FR 932160T



FR 932286 *AGARWAL*
**GLOBE STABILIZER AND
NUCLEUS MANIPULATOR**

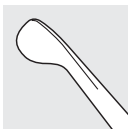
titanium FR 932286T



LIEBERMANN
MICROFINGER
Nucleus Manipulator

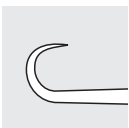
FR 916181 right hand
FR 916182 left hand

titanium FR 916181T
FR 916182T



FR 916185 *DRYSDALE*
**NUCLEUS MANIPULATOR
and ANTERIOR CAPSULE POLISHER**

titanium FR 916185T



FR 932034 *HENNING/FRIEDRICH*
LENS EXTRACTION HOOK

titanium FR 932034T



FR 932726 *MUENSTER MODEL*
SUTURE HOOK

titanium FR 932726T

MANIPULATORS, STRABISMUS HOOKS



FR 915799 *GRAEFE*
STRABISMUS HOOK
short



FR 915800 *GRAEFE*
STRABISMUS HOOK
small



FR 915805 *GRAEFE*
STRABISMUS HOOK
medium



FR 915810 *GRAEFE*
STRABISMUS HOOK
large



FR 932915 *HAMBURG MODEL*
STRABISMUS HOOK

MANIPULATORS, STRABISMUS HOOKS

FR 915830

MALBRAN
STRABISMUS HOOK



FR 915820

BONN MODEL
STRABISMUS HOOK



FR 915821

BONN MODEL
STRABISMUS HOOK
with 1.0 mm hole



FR 932905

BONN MODEL
STRABISMUS HOOK
round curve



FR 932920

JAMESON
STRABISMUS HOOK



MANIPULATORS, SPATULAS

Iris Spatulas

FR 915405

WECKER
IRIS SPATULA
wide



FR 915400

WECKER
IRIS SPATULA
slim



FR 931990

WECKER
IRIS SPATULA
conical



FR 915390

FRANKFURT MODEL
IRIS SPATULA



FR 915391

FRANKFURT MODEL
IRIS SPATULA
extremely delicate



MANIPULATORS, SPATULAS

Iris Spatulas

FR 932729



IRIS SPATULA

angled, conical
extremely delicate



BANGERTER

IRIS SPATULA

angled

FR 915360 1.00 x 0.25 mm

FR 915365 1.50 x 0.25 mm

FR 915370 2.00 x 0.25 mm



BANGERTER

IRIS SPATULA

round handle, angled

FR 931975 1.00 x 0.25 mm

FR 931980 1.50 x 0.25 mm

FR 931985 2.00 x 0.25 mm

MANIPULATORS, SPATULAS

Cyclodialysis Spatulas

FR 915470

ELSCHNIG
SPATULA
10 mm long



FR 915480

CASTROVIEJO
SPATULA
10 mm long



FR 915485

CASTROVIEJO
SPATULA
15 mm long



FR 915475

CASTROVIEJO
SPATULA
double ended
10 and 15 mm long



FR 915477

CASTROVIEJO
SPATULA
7 mm long



FR 932727

BINKHORST
SPATULA
10 mm long
extremely delicate



MANIPULATORS, SPATULAS

Orbital Spatulas



FR 932446
ORBITAL SPATULA
18 x 8 mm



FR 932445
HAMBURG MODEL
ORBITAL SPATULA
18 x 12 mm

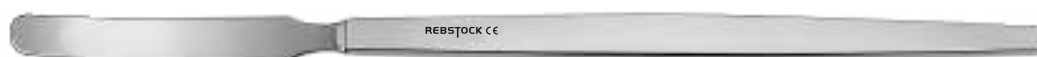


SAUTTER
ORBITAL SPATULA

- FR 915740** 22 x 13 mm
FR 915745 22 x 16 mm
FR 915750 22 x 19 mm



FR 915731
MAGDEBURG MODEL
ORBITAL SPATULA
10 mm, with aspiration

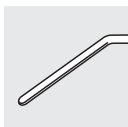


BANGERTER
SPATULA

- FR 915720** 6 mm
FR 915725 10 mm
FR 915730 12 mm

MANIPULATORS, SPATULAS

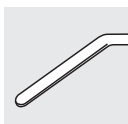
Spatulas, Phaco Spatulas



FR 916189 SPATULA
angled, 0.50 x 0.25 mm

titanium

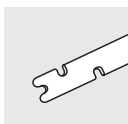
FR 916189T



FR 916190 SPATULA
angled, 1.00 x 0.25 mm

titanium

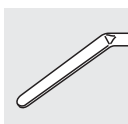
FR 916190T



FR 916210 HIRSCHMANN SPATULA

titanium

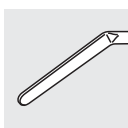
FR 916210T



FR 916191 STEINMETZ SPATULA
for manual lens fragmentation
for right-handed persons

titanium

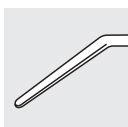
FR 916191T



FR 916192 STEINMETZ SPATULA
for manual lens fragmentation
for left-handed persons

titanium

FR 916192T



FR 932728 RENTSCH SPATULA

titanium

FR 932728T



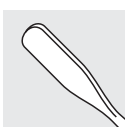
MANIPULATORS, SPATULAS

Phaco Spatulas, Phaco Spoons,
Lasik Cornea Protectors and Surface Cleaners



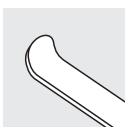
FR 932007 *D. D. KOCH*
PHACO SPATULA

titanium FR 932007T



FR 932523 *AMON*
PHACO SPATULA

titanium FR 932523T



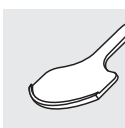
FR 932005 *ENGELS*
PHACO SPOON

titanium FR 932005T



FR 933912 *ZIRM*
LASIK CORNEA PROTECTOR

titanium FR 933912T



FR 933913 *ZIRM*
**LASIK CORNEA SURFACE
CLEANER**

titanium FR 933913T



MANIPULATORS, SPATULAS

Spatulas, Enucleation Spoons



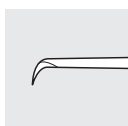
FR 915755 *ESSEN MODEL*
SPATULA



FR 915757 *GIESSEN MODEL*
SPATULA



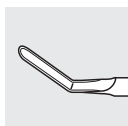
FR 915780 *WELLS*
ENUCLEATION SPOON



FR 937555 *FOERSTER*
SATO KNIFE
conical shaft
front 30 gauge / 0.3 mm
rear 20 gauge / 0.9 mm

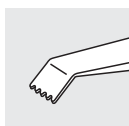
MANIPULATORS, SPATULAS vitreoretinal

Sato Knives, Membrane Spatula Knives,
Membrane Spatulas



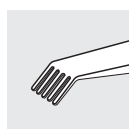
FR 937560 MEMBRANE SPATULA KNIFE

5.0 mm angled
all edges sharp
20 gauge / 0.9 mm



FR 937565 MEMBRANE SPATULA

1.0 mm angled
short rakes
20 gauge / 0.9 mm



FR 937570 MEMBRANE SPATULA

1.0 mm angled
long rakes
20 gauge / 0.9 mm

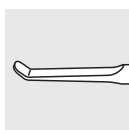


FR 937575 MEMBRANE SPATULA

0.5 mm curved,
short rakes, round edges
20 gauge / 0.9 mm

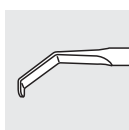
MANIPULATORS, SPATULAS vitreoretinal

Membrane Spatulas


FR 937530 MEMBRANE SPATULA

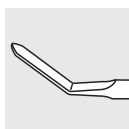
1.5 mm angled
20 gauge / 0.9 mm

titanium **FR 937530T**


FR 937535 MEMBRANE SPATULA

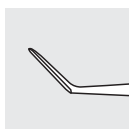
2.0 and 4.0 mm angled
20 gauge / 0.9 mm

titanium **FR 937535T**


FR 937540 MEMBRANE SPATULA

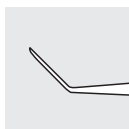
with pointed tip
5.0 mm angled
20 gauge / 0.9 mm

titanium **FR 937540T**


FR 937545 MEMBRANE SPATULA

subretinal pic, flat
4.0 mm angled
0.3 x 0.2 mm
20 gauge / 0.9 mm

titanium **FR 937545T**


FR 937546 MEMBRANE SPATULA

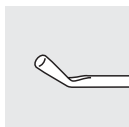
subretinal pic, flat
4.0 mm angled
0.3 x 0.15 mm
20 gauge / 0.9 mm

titanium **FR 937546T**

MANIPULATORS, SPATULAS vitreoretinal

Membrane Spatulas

16



FR 937550 **MEMBRANE SPATULA**
2.0 mm angled
20 gauge / 0.9 mm



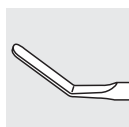
titanium **FR 937550T**



FR 937515 *LUCKE*
MEMBRANE SPATULA
round curve
20 gauge / 0.9 mm



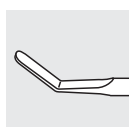
titanium **FR 937515T**



FR 937520 **MEMBRANE SPATULA**
5.0 mm angled
20 gauge / 0.9 mm



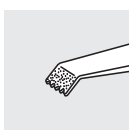
titanium **FR 937520T**



FR 937525 **MEMBRANE SPATULA**
2.5 mm angled
20 gauge / 0.9 mm



titanium **FR 937525T**



FR 937566 **MEMBRANE SPATULA**
rough, angled
20 gauge / 0.9 mm for MIS

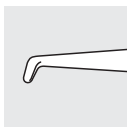


titanium **FR 937566T**

MANIPULATORS, SPATULAS vitreoretinal

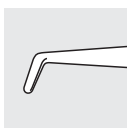
Membrane Peelers

16



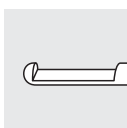
FR 937500 MEMBRANE PEELER
1.0 mm angled
20 gauge / 0.9 mm

titanium **FR 937500T**



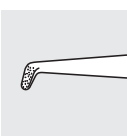
FR 937505 MORRIS-KROLL MEMBRANE PEELER
1.5 mm angled
20 gauge / 0.9 mm

titanium **FR 937505T**



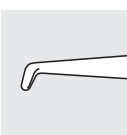
FR 937510 MEMBRANE PEELER
blunt
with peeling edges
20 gauge / 0.9 mm

titanium **FR 937510T**



FR 937501 MEMBRANE PEELER
rough, angled
20 gauge / 0.9 mm for MIS

titanium **FR 937501T**



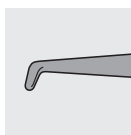
FR 937503 MEMBRANE PEELER
1 mm angled
24 gauge / 0.6 mm

titanium **FR 937503T**



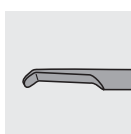
MANIPULATORS, SPATULAS vitreoretinal

Membrane Peelers, HEM-Stoppers



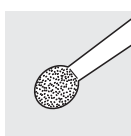
FR 937506
MEMBRAN PEELER
 0,65 mm angled
 chromium plated (black)
 20 gauge / 0.9 mm

titanium **FR 937506T**



FR 937511
MEMBRAN PEELER
 0,40 mm recessed
 angled
 chromium plated (black)
 20 gauge / 0.9 mm

titanium **FR 937511T**

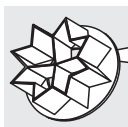


FR 937549
HEM-STOPPER
 for vitreoretinal surgery
 20 gauge / 0.9 mm

titanium **FR 937549T**

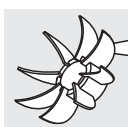
MARKERS

Suture Markers, Axis Markers, Marking Hooks,
Sclera Markers

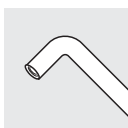


DUNCKER
SUTURE MARKER

FR 932228 for 7.0 mm transplant
FR 932229 for 8.0 mm transplant



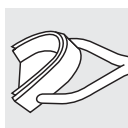
FR 932224 *NEUHANN*
SUTURE MARKER
for Keratoplasty to mark the sutures,
fits to the *KRUMEICH* GTS



FR 933785 *GRENE*
AXIS MARKER
diameter 0.5 mm
concave tip



FR 916166 *SINSKEY*
MARKING HOOK
diameter 0.2 mm
round tip



FR 932209 *TOBIAS NEUHANN*
SCLERA FLAP MARKER



MARKERS

Corneal Markers

16



HOFFER
CORNEAL MARKER
for optic zone
inside diameter:

FR 933730	3.00 mm	FR 933736	5.00 mm
FR 933731	3.25 mm	FR 933737	5.50 mm
FR 933732	3.50 mm	FR 933738	6.00 mm
FR 933733	3.75 mm	FR 933739	6.50 mm
FR 933734	4.00 mm	FR 933740	7.00 mm
FR 933735	4.50 mm	FR 933741	7.50 mm



LINDSTROM
CORNEAL MARKER
for surgical correction of
astigmatism

FR 933780	optic zone 6.0 mm
FR 933781	optic zone 7.0 mm



THOMAS NEUHANN
CORNEAL MARKER
4 blades
inside diameter 3.0 mm
outside diameter 12.0 mm



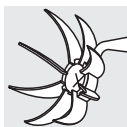
THOMAS NEUHANN
CORNEAL MARKER
6 blades
inside diameter 3.0 mm
outside diameter 12.0 mm



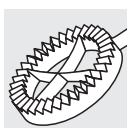
MARKERS

Corneal Markers

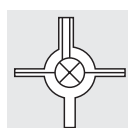
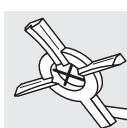
16



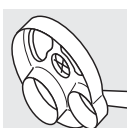
FR 933727 *THOMAS NEUHANN*
CORNEAL MARKER
8 blades
inside diameter 3.0 mm
outside diameter 12.0 mm



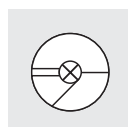
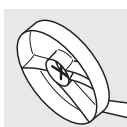
FR 932222 *THOMAS NEUHANN*
CORNEAL MARKER
for astigmatic keratotomy
10° scale
inside diameter 6.0 mm
outside diameter 8.0 mm



FR 933745 *MENDEZ*
LASIK CORNEAL MARKER



FR 933746 *CHAYEZ*
LASIK CORNEAL MARKER



FR 933747 *LU*
LASIK CORNEAL MARKER

MOSQUITO FORCEPS, SERREFINES

FR 918180 *HALSTEAD*
MOSQUITO FORCEPS
straight, serrated
total length 125 mm

titanium FR 918180T



FR 918181 *HALSTEAD*
MOSQUITO FORCEPS
curved, serrated
total length 125 mm

titanium FR 918181T



FR 918185 *HALSTEAD*
MOSQUITO FORCEPS
straight, 1 x 2 teeth
total length 125 mm

titanium FR 918185T



FR 918182 *HALSTEAD*
MOSQUITO FORCEPS
curved, 1 x 2 teeth
total length 125 mm

titanium FR 918182T



MOSQUITO FORCEPS, SERREFINES

17

FR 918170 *HARTMANN*
MOSQUITO FORCEPS
straight, serrated
total length 100 mm

titanium FR 918170T



FR 918171 *HARTMANN*
MOSQUITO FORCEPS
curved, serrated
total length 100 mm

titanium FR 918171T



FR 918160 *BACKHAUS*
TOWEL FORCEPS
total length 90 mm



MOSQUITO FORCEPS, SERREFINES

17

FR 933200 *SCHAEDEL*
TOWEL FORCEPS
total length 90 mm



FR 918190 *DIEFFENBACH* **SERREFINE**
straight, total length 35 mm



FR 918195 *DIEFFENBACH* **SERREFINE**
curved, total length 35 mm



FR 931420 *DIEFFENBACH* **SERREFINE**
straight, total length 50 mm



FR 931415 *DIEFFENBACH* **SERREFINE**
curved, total length 50 mm



FR 918197 **SERREFINE**
extremely delicate
total length 30 mm



NEEDLE HOLDERS

18

FR 917461

**BARRAQUER
NEEDLE HOLDER**
straight, without lock
handle 6.0 mm
total length 105 mm

titanium **FR 917461T**



FR 917463

**BARRAQUER
NEEDLE HOLDER**
straight, with lock
handle 6.0 mm
total length 105 mm

titanium **FR 917463T**



FR 917460

**BARRAQUER
NEEDLE HOLDER**
curved, without lock
handle 6.0 mm
total length 105 mm

titanium **FR 917460T**



FR 917462

**BARRAQUER
NEEDLE HOLDER**
curved, with lock
handle 6.0 mm
total length 105 mm

titanium **FR 917462T**



FR 932260

**BARRAQUER-TROUTMAN
NEEDLE HOLDER**
straight, without lock
handle 6.0 mm
total length 100 mm

titanium **FR 932260T**



FR 932261

**BARRAQUER-TROUTMAN
NEEDLE HOLDER**
straight, with lock
handle 6.0 mm
total length 100 mm

titanium **FR 932261T**



NEEDLE HOLDERS

FR 917535 *BARRAQUER-TROUTMAN*
NEEDLE HOLDER
curved, without lock
handle 6.0 mm
total length 100 mm titanium **FR 917535T**



FR 917530 *BARRAQUER-TROUTMAN*
NEEDLE HOLDER
curved, with lock
handle 6.0 mm
total length 100 mm titanium **FR 917530T**



FR 917545 *CASTROVIEJO*
NEEDLE HOLDER
straight, without lock
total length 90 mm titanium **FR 917545T**



FR 917540 *CASTROVIEJO*
NEEDLE HOLDER
straight, with lock
total length 90 mm titanium **FR 917540T**



FR 917500 *BARRAQUER*
NEEDLE HOLDER
curved, without lock
jaw 0.55 mm
handle 8.0 mm
total length 120 mm titanium **FR 917500T**



FR 917501 *BARRAQUER*
NEEDLE HOLDER
curved, with lock
jaw 0.55 mm
handle 8.0 mm
total length 120 mm titanium **FR 917501T**



NEEDLE HOLDERS

18

FR 917505 *BARRAQUER*
NEEDLE HOLDER
curved, without lock
jaw 0.45 mm
handle 8.0 mm
total length 120 mm

titanium **FR 917505T**



FR 917506 *BARRAQUER*
NEEDLE HOLDER
curved, with lock
jaw 0.45 mm
handle 8.0 mm
total length 120 mm

titanium **FR 917506T**



FR 917451 *JACOBI*
NEEDLE HOLDER
straight, without lock
handle 7.0 mm
total length 115 mm

titanium **FR 917451T**



FR 917453 *JACOBI*
NEEDLE HOLDER
straight, with lock
handle 7.0 mm
total length 115 mm

titanium **FR 917453T**



FR 917450 *JACOBI*
NEEDLE HOLDER
curved, without lock
handle 7.0 mm
total length 115 mm

titanium **FR 917450T**



FR 917452 *JACOBI*
NEEDLE HOLDER
curved, with lock
handle 7.0 mm
total length 115 mm

titanium **FR 917452T**



NEEDLE HOLDERS

18

FR 917510

BARRAQUER

NEEDLE HOLDER

curved, without lock
jaw 0.80 mm, handle 8.0 mm
total length 140 mm

titanium **FR 917510T**



FR 917511

BARRAQUER

NEEDLE HOLDER

curved, with lock
jaw 0.80 mm, handle 8.0 mm
total length 140 mm

titanium **FR 917511T**



FR 917515

BARRAQUER

NEEDLE HOLDER

curved, without lock
jaw 0.55 mm, handle 8.0 mm
total length 140 mm

titanium **FR 917515T**



FR 917516

BARRAQUER

NEEDLE HOLDER

curved, with lock
jaw 0.55 mm, handle 8.0 mm
total length 140 mm

titanium **FR 917516T**



FR 917520

BARRAQUER

NEEDLE HOLDER

curved, without lock
handle 10.0 mm
total length 140 mm

titanium **FR 917520T**



FR 917525

BARRAQUER

NEEDLE HOLDER

curved, with lock
handle 10.0 mm
total length 140 mm

titanium **FR 917525T**



NEEDLE HOLDERS

FR 932315

**BARRAQUER
NEEDLE HOLDER**
original model
curved, without lock
handle 10.0 mm
total length 130 mm

titanium FR 932315T



FR 932320

**BARRAQUER
NEEDLE HOLDER**
with strong jaw
curved, without lock
handle 10.0 mm
total length 140 mm

titanium FR 932320T



FR 932321

**BARRAQUER
NEEDLE HOLDER**
with strong jaw
curved, with lock
handle 10.0 mm
total length 140 mm

titanium FR 932321T



FR 917580

**CASTROVIEJO
NEEDLE HOLDER**
straight, without lock
handle 10.0 mm
total length 135 mm

titanium FR 917580T



FR 917585

**CASTROVIEJO
NEEDLE HOLDER**
straight, with lock
handle 10.0 mm
total length 135 mm

titanium FR 917585T



NEEDLE HOLDERS

FR 917560

**CASTROVIEJO
NEEDLE HOLDER**
straight, without lock
total length 140 mm

titanium FR 917560T



FR 917565

**CASTROVIEJO
NEEDLE HOLDER**
straight, with lock
total length 140 mm

titanium FR 917565T



FR 917570

**CASTROVIEJO
NEEDLE HOLDER**
curved, without lock
total length 140 mm

titanium FR 917570T



FR 917575

**CASTROVIEJO
NEEDLE HOLDER**
curved, with lock
total length 140 mm

titanium FR 917575T



FR 932325

**CASTROVIEJO
NEEDLE HOLDER**
strong curve, without lock
total length 140 mm

titanium FR 932325T



FR 932330

**CASTROVIEJO
NEEDLE HOLDER**
strong curve, with lock
total length 140 mm

titanium FR 932330T



NEEDLE HOLDERS



FR 917610 *KALT*
NEEDLE HOLDER
straight titanium FR 917610T



FR 917615 *KALT*
NEEDLE HOLDER
curved titanium FR 917615T



FR 917640 *ARRUGA*
NEEDLE HOLDER
straight titanium FR 917640T



FR 917645 *ARRUGA*
NEEDLE HOLDER
curved titanium FR 917645T

NEEDLE HOLDERS



FR 917630 *STOCK*
NEEDLE HOLDER



FR 917660 *HEIDELBERG MODEL*
NEEDLE HOLDER
straight



FR 917670 *HEIDELBERG MODEL*
NEEDLE HOLDER
bent



FR 917650 *BOYNTON*
NEEDLE HOLDER

NEEDLE HOLDERS

Needle Holder / Scissors

18

FR 917646 *AXENFELD*
NEEDLE HOLDER



FR 917665 *ROHRSCHEIDER*
NEEDLE HOLDER
total length 100 mm



COMBINED NEEDLE HOLDER/SCISSORS

- FR 917440 without lock
- FR 917441 with lock

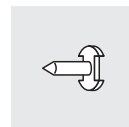


PINS

Sclera and Retinal Pins, Holding, Insertion and Position Forceps

19

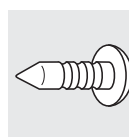
FR 933436 **SCLERA PIN**
for suturing to sclera
20 gauge / 0.9 mm



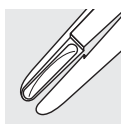
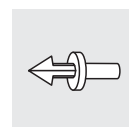
FR 933435 **SCLERA PIN**
20 gauge / 0.9 mm



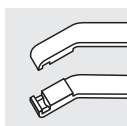
FR 933432 **SCLERA PIN**
serrated
20 gauge / 0.9 mm



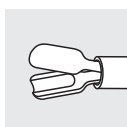
FR 933437T **HEIMANN
RETINA PIN**
titanium



FR 933439 **HOLDING FORCEPS**
for sclera pins



FR 931570 **INSERTION FORCEPS**
for sclera pins



FR 933438 **POSITION FORCEPS**
for Heimann retina pins

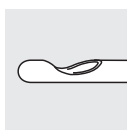
titanium FR 933438T



PROBES, DILATORS

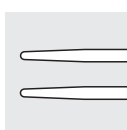
Lacrimal Probes, Intubation Set, Trabecular Probes

20



JÜNEMANN
LACRIMAL PROBE

- FR 933193 0.60 mm, with handle
- FR 933194 0.80 mm, with handle
- FR 933195 1.00 mm, with handle



- FR 932725 *OGGELE*
INTUBATION SET
double armed
with silicone tube



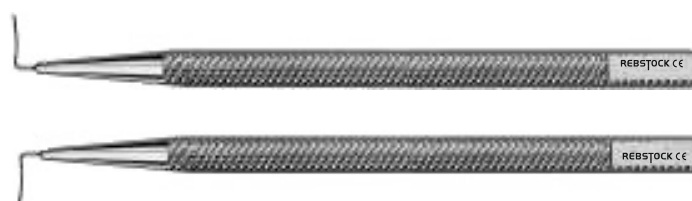
RUPRECHT
INTUBATION SET

- FR 931610 0.64 mm, white
- FR 931611 0.64 mm, black
- FR 931615 0.94 mm, white
- FR 931616 0.94 mm, black



MACKENSEN
TRABECULAR PROBE
radius 7.0 mm

- FR 915105 right
- FR 915110 left



HARMS
TRABECULAR PROBE
radius 7.0 mm

- FR 915125 right
- FR 915130 left



PROBES, DILATORS

U-Shaped Probes, Retrograde Probes,
Pigtail Probes

NEUHANN
U-SHAPED PROBE
with holding plate
radius 7.0 mm

- FR 915136 0.30 mm
- FR 915138 0.25 mm

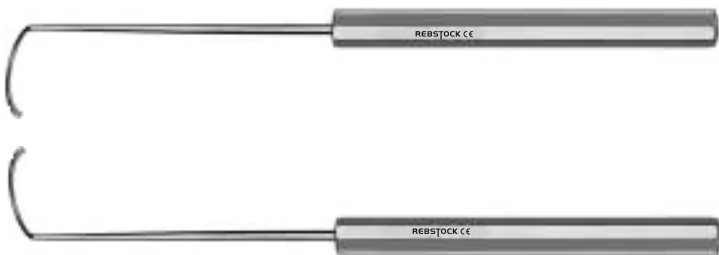


- FR 915137 NEUHANN
HOLDER for U-shaped probe
with lock



KELLNAR
RETROGRADE PROBE

- FR 915050 right
- FR 915055 left



HAMBURG MODEL
RETROGRADE PROBE

- FR 915057 right
- FR 915058 left



PIGTAIL PROBE

- FR 915095 with suture holes
- FR 915096 with hook

PROBES, DILATORS

Lacrimal Probes

FR 9150301 *WILDER*
LACRIMAL PROBE
delicate



FR 9150302 *WILDER*
LACRIMAL PROBE
medium



FR 9150303 *WILDER*
LACRIMAL PROBE
strong



FR 9150401 *WILDER*
LACRIMAL PROBE
slim, delicate



FR 9150402 *WILDER*
LACRIMAL PROBE
slim, medium



FR 9150403 *WILDER*
LACRIMAL PROBE
slim, strong



FR 915020 *GIESSEN MODEL*
LACRIMAL PROBE



PROBES, DILATORS

Lacrimal Probes

20

BOWMAN LACRIMAL PROBE

cylindrical, silver

- FR 9150001 size 0000/000
- FR 9150002 size 00/0
- FR 9150003 size 1/2
- FR 9150004 size 3/4
- FR 9150005 size 5/6



BOWMAN LACRIMAL PROBE

cylindrical, stainless steel

- FR 9150101 size 0000/000
- FR 9150102 size 00/0
- FR 9150103 size 1/2
- FR 9150104 size 3/4
- FR 9150105 size 5/6



BOWMAN LACRIMAL PROBE

bulbous, silver

- FR 9150051 size 0000/000
- FR 9150052 size 00/0
- FR 9150053 size 1/2
- FR 9150054 size 3/4
- FR 9150055 size 5/6



BOWMAN LACRIMAL PROBE

bulbous, stainless steel

- FR 9150151 size 0000/000
- FR 9150152 size 00/0
- FR 9150153 size 1/2
- FR 9150154 size 3/4
- FR 9150155 size 5/6



- FR 915100 **SCHAUDIG
CONDUIT FOR LACRIMAL PROBES**

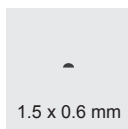
PUNCHES

Glaucoma and Corneoscleral Punches

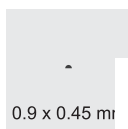
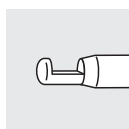
21



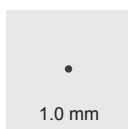
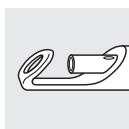
FR 918239 *LUTZ-DODICK*
GLAUCOMA PUNCH
with rotatable cutting head



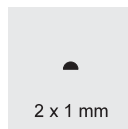
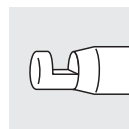
FR 918237 *GASS*
GLAUCOMA PUNCH
with rotatable cutting head



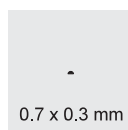
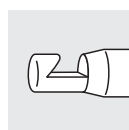
FR 918238 *KELLY*
GLAUCOMA PUNCH



FR 918232 *MOHR*
GLAUCOMA PUNCH



FR 918230 *WALSER*
CORNEOSCLERAL PUNCH



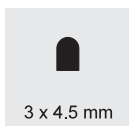
FR 918235 *GREHN*
GLAUCOMA PUNCH
20 gauge / 0.90 mm



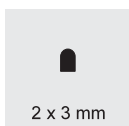
PUNCHES

Bone Nibbling Rongeurs

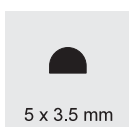
21



FR 918210 *CITELLI*
BONE NIBBLING RONGEUR



FR 918220 *BEYER*
BONE NIBBLING RONGEUR



FR 918225 *KERRISON*
BONE NIBBLING RONGEUR



RETRACTORS

Lid Retractors

22

FR 916080 *DESMARRES*
LID RETRACTOR
for infants



FR 932120 *DESMARRES*
LID RETRACTOR
fig. 0



FR 916060 *DESMARRES*
LID RETRACTOR
fig. 1



FR 916065 *DESMARRES*
LID RETRACTOR
fig. 2



FR 916070 *DESMARRES*
LID RETRACTOR
fig. 3



FR 916075 *DESMARRES*
LID RETRACTOR
fig. 4



RETRACTORS

Lid Retractors, Lid Plates

22



FR 932115 *GIESSEN MODEL*
LID RETRACTOR



FR 917040 *JAEGER*
LID PLATE
metal

RETRACTORS

Lacrimal Sac Retractors

22



FR 915542 *AXENFELD*
RETRACTOR
four-pronged, blunt



FR 915540 *AXENFELD*
RETRACTOR
three-pronged, blunt

FR 915545 three-pronged, sharp



FR 915550 *AXENFELD*
RETRACTOR
two-pronged, blunt

FR 915555 two-pronged, sharp



FR 915560 *ROLLET*
RETRACTOR
four-pronged, sharp



FR 915350 *GUTHRIE*
RETRACTOR
sharp, large



FR 915355 *GUTHRIE*
RETRACTOR
sharp, small

RETRACTORS

Lacrimal Sac Retractors

22

AMERICAN MODEL
RETRACTOR
4 x 4 pronges

FR 917085 blunt

FR 917090 sharp



FR 917070 *MÜLLER*
RETRACTOR

FR 917080 *GOLDSTEIN*
RETRACTOR



SCISSORS

Capsulotomy, Capsule, Vannas

23

FR 919620 *TUEBINGEN MODEL*
CAPSULOTOMY SCISSORS
straight, 8 cm



FR 919630 *TUEBINGEN MODEL*
CAPSULOTOMY SCISSORS
curved, 8 cm



FR 919760 *VANNAS*
CAPSULOTOMY SCISSORS
extremely delicate
straight, 8 cm



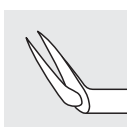
FR 919765 *VANNAS*
CAPSULOTOMY SCISSORS
extremely delicate
curved, 8 cm



FR 919770 *VANNAS*
CAPSULOTOMY SCISSORS
extremely delicate
bent, 8 cm



FR 919775 *VANNAS*
CAPSULOTOMY SCISSORS
extremely delicate
angled on flat, 8 cm



FR 932940 *H-R. KOCH*
CAPSULE SCISSORS
45° angled
diameter of shaft 22 gauge / 0.7 mm
length of shaft 22 mm, handle rotatable



SCISSORS

Capsulotomy, Capsule

23

CAPSULOTOMY SCISSORS

angled on flat, 8 cm

FR 919776 9 mm blade

FR 919777 11 mm blade



CAPSULOTOMY SCISSORS

13 mm blade
tip lightly curved, 8 cm

FR 932100



CAPSULOTOMY SCISSORS

13 mm blade
tip strongly curved, 8 cm

FR 932101



CAPSULOTOMY SCISSORS

10 mm blade
tip strongly curved, 8 cm

FR 932103



CAPSULOTOMY SCISSORS

11 mm blade
tip lightly curved, 8 cm

FR 932105



CAPSULOTOMY SCISSORS

7 mm blade
tip lightly curved, 8 cm

FR 932023



SCISSORS

Corneal, Corneal Section

23

TROUTMAN-CASTROVIEJO
CORNEAL SCISSORS
with stop

FR 919730 right, 10.5 cm

FR 919735 left, 10.5 cm



TROUTMAN
CORNEAL SCISSORS
delicate

FR 919710 right, 10 cm

FR 919715 left, 10 cm



CASTROVIEJO
CORNEAL SCISSORS

FR 919690 10.5 cm, right

FR 919695 10.5 cm, left



FR 919718 *SAUTTER*
CORNEAL SCISSORS
light curve
pointed-pointed, 10 cm



FR 919790 *CASTROVIEJO*
CORNEAL SCISSORS
bent, blunt-blunt
10 cm



SCISSORS

Corneal, Corneal Section

23

FR 919580 SCISSORS
straight, pointed-pointed
11 cm



FR 919570 SCISSORS
straight, pointed-pointed
10 cm



FR 919600 SCISSORS
light curve, pointed-pointed
10 cm



FR 919605 SCISSORS
light curve
blunt-blunt, 10 cm



FR 919607 SCISSORS
strong curve
blunt-blunt, 10 cm



SCISSORS

Corneal, Corneal Section

23

FR 919780 *CASTROVIEJO*
CORNEAL SCISSORS
strong curve
blunt-blunt, 10 cm



FR 919781 *CASTROVIEJO*
CORNEAL SCISSORS
with stop, strong curve
blunt-blunt, 10 cm



FR 919615 **SCISSORS**
strong curve, blunt-blunt
11 cm



FR 919575 **SCISSORS**
bent, blunt-blunt
10 cm



FR 919585 **SCISSORS**
angled on flat
blunt-blunt
10 cm



SCISSORS

Corneal, Corneal Section, Anterior Synechia

23

FR 919720 *KATZIN*
KERATOPLASTY SCISSORS
right, 10 cm



FR 919725 *KATZIN*
KERATOPLASTY SCISSORS
left, 10 cm



FR 919580 **SCISSORS**
straight, pointed-pointed
11 cm



FR 919740 *CASTROVIEJO*
ANTERIOR SYNECHIA SCISSORS
11.5 cm



FR 919590 *CASTROVIEJO*
ANTERIOR SYNECHIA SCISSORS
delicate, 10.5 cm



SCISSORS

Enucleation

23

FR 919520 ENUCLEATION SCISSORS
strong curve
13.5 cm



FR 919525 ENUCLEATION SCISSORS
medium curve
13.5 cm



FR 919530 ENUCLEATION SCISSORS
light curve
13.5 cm



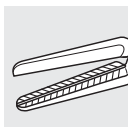
FR 931315 OPERATING SCISSORS
straight
14.5 cm



SCISSORS

IOL

23



FR 932945 *STEINMETZ*
IOL SCISSORS
for soft intraocular lenses



FR 932800 *H.-R. KOCH*
SILICONE LENS BI-SECTOR
for dividing implanted silicone lenses
5 wire loops incl.
(G-32810)



FR 932810 **WIRE LOOP**
silicone lens bi-sector
H.-R. KOCH
(G-32800)

SCISSORS

Iridectomy, Iris

23

FR 919540 NOYES
IRIS SCISSORS
straight, pointed-pointed
11 cm



FR 919545 NOYES
IRIS SCISSORS
straight, pointed-blunt
11 cm



FR 919550 NOYES
IRIS SCISSORS
straight, blunt-blunt
11 cm



FR 919680 BARRAQUER
IRIS SCISSORS
7 mm blade
blunt-blunt



WECKER
IRIS SCISSORS
11 mm blade
FR 919640 pointed-pointed
FR 919645 pointed-blunt, right
FR 919650 pointed-blunt, left
FR 919655 blunt-blunt

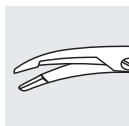


WECKER
IRIS SCISSORS
7 mm blade
FR 919660 pointed-pointed
FR 919665 pointed-blunt, right
FR 919670 pointed-blunt, left
FR 919675 blunt-blunt



SCISSORS

Needle Holder/Scissors, Trabecular, Tube-Cutter



COMBINED NEEDLE HOLDER / SCISSORS

FR 917440 without lock

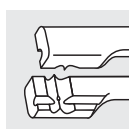
FR 917441 with lock



FR 919745 **TRABECULUM SCISSORS**
straight, 8 cm



FR 919747 **TRABECULUM SCISSORS**
curved, 8 cm



FR 931618 **KANDZIA/HÄRING
TUBE CUTTER**
with lock

SCISSORS

Utility, Ring Handle

23

EYE SCISSORS

straight, pointed-pointed

FR 919350 9 cm

FR 919355 10 cm

FR 919360 11 cm

FR 919365 12 cm



EYE SCISSORS

curved, pointed-pointed

FR 919370 9 cm

FR 919375 10 cm

FR 919380 11 cm

FR 919385 12 cm



FR 919390 **EYE SCISSORS**
straight, delicate
10.5 cm



FR 919395 **EYE SCISSORS**
curved, delicate
10.5 cm



SCISSORS

Utility, Ring Handle

23

FR 919400 *BONN MODEL*
EYE SCISSORS
curved, extremely delicate
9 cm



FR 919405 *BONN MODEL*
EYE SCISSORS
straight, extremely delicate
9 cm



FR 919450 *GRAEFE*
EYE SCISSORS
angled on flat
blunt-blunt
9 cm



FR 919500 **EYE SCISSORS**
bent, pointed-pointed
11.5 cm



SCISSORS

Utility, Ring Handle, Westcott

23

FR 919505 **EYE SCISSORS**
bent, pointed-blunt
11.5 cm



FR 919510 **EYE SCISSORS**
bent, blunt-blunt
11.5 cm



**WESTCOTT
SCISSORS**
FR 919750 blunt-blunt, 12 cm
FR 919751 pointed-pointed, 12 cm



FR 932250 **WESTCOTT
SCISSORS**
delicate
blunt-blunt, 10 cm



SCISSORS

Utility, Ring Handle, Tenotomy

23

FR 919480 *STEVENS*
TENOTOMY SCISSORS
straight, long blade
11 cm



FR 919485 *STEVENS*
TENOTOMY SCISSORS
curved, long blade
11 cm



FR 919470 *STEVENS*
TENOTOMY SCISSORS
straight, short blade
10.5 cm



FR 919475 *STEVENS*
TENOTOMY SCISSORS
curved, short blade
10.5 cm



SCISSORS

Utility, Ring Handle, Tenotomy, Muscle

23

FR 932614 *BONN MODEL*
TENOTOMY SCISSORS
curved, 9 cm



FR 919430 *BONN MODEL*
STRABISMUS SCISSORS
straight, 9 cm



FR 919435 *BONN MODEL*
STRABISMUS SCISSORS
curved, 9 cm



FR 919410 *SPENCER*
STITCH SCISSORS
9 cm



SCISSORS

Utility, Ring Handle, Muscle

23

FR 919420 **STRABISMUS SCISSORS**
straight, long blade
10.5 cm



FR 919425 **STRABISMUS SCISSORS**
curved, long blade
10.5 cm



FR 919460 **STRABISMUS SCISSORS**
straight, short blade
11 cm



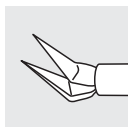
FR 919465 **STRABISMUS SCISSORS**
curved, short blade
11 cm



SCISSORS vitreoretinal

Vitreous Body

23



FR 919801

VITREOUS BODY SCISSORS

45° angled
20 gauge / 0.9 mm

titanium FR 919801T

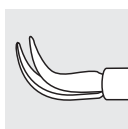


FR 919803

VITREOUS BODY SCISSORS

bent
with membrane peeler
20 gauge / 0.9 mm

titanium FR 919803T

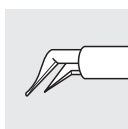


FR 919796

VITREOUS BODY SCISSORS

round curve
20 gauge / 0.9 mm

titanium FR 919796T



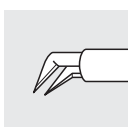
FR 919807

KROLL

VITREOUS BODY SCISSORS

angled
with membrane peeler
20 gauge / 0.9 mm

titanium FR 919807T



FR 919798

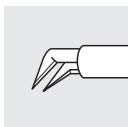
VITREOUS BODY SCISSORS

angled blunt-blunt
for MIS
20 gauge / 0.9 mm

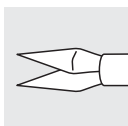
titanium FR 919798T

SCISSORS vitreoretinal

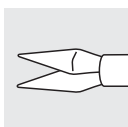
Vitreous Body



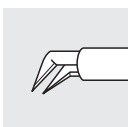
FR 919805 *HEIMANN*
VITREOUS BODY SCISSORS
 20 gauge / 0.9 mm
 angled, pointed-pointed titanium **FR 919805T**



FR 919809 *HEIMANN*
VITREOUS BODY SCISSORS
 20 gauge / 0.9 mm
 straight, pointed-pointed titanium **FR 919809T**



FR 919795 *HEIMANN*
VITREOUS BODY SCISSORS
 20 gauge / 0.9 mm
 straight, blunt-blunt titanium **FR 919795T**



FR 919794 *HEIMANN*
VITREOUS BODY SCISSORS
 24 gauge / 0.6 mm
 angled, blunt-blunt titanium **FR 919794T**

MISCELLANEOUS

Rongeurs, Nasal Specula, Hammers

24



FR 931810 *FRIEDMANN*
RONGEUR



FR 932355 **NASAL SPECULUM**



FR 933125 **HAMMER**
lead filled

MISCELLANEOUS

Elevatoriums, Raspatoriums,
Bone Chisels

24



FR 918630 *HEIDELBERG MODEL*
ELEVATORIUM



FR 918620 *HEIDELBERG MODEL*
RASPATORY



FR 918240 **BONE CHISEL**
flat, 5.0 mm wide



FR 918245 **BONE CHISEL**
hollow, 5.0 mm wide

INDEX



KOD	SAYFA	KOD	SAYFA	KOD	SAYFA
FR 912441	88	FR 915085	55	FR 915545	139
FR 912443	88	FR 915090	55	FR 915550	139
FR 912444	88	FR 915095	132	FR 915555	139
FR 912446	88	FR 915096	132	FR 915560	139
FR 912457	88	FR 915100	134	FR 915620	92
FR 912458	88	FR 915105	131	FR 915630	92
FR 912459	88	FR 915110	131	FR 915640	92
FR 914000	89	FR 915125	131	FR 915645	92
FR 914010	90	FR 915130	131	FR 915720	106
FR 914020	90	FR 915134	60	FR 915725	106
FR 914030	90	FR 915136	132	FR 915730	106
FR 914105	88	FR 915137	132	FR 915731	106
FR 914160	89	FR 915138	132	FR 915740	106
FR 914165	89	FR 915140	18	FR 915745	106
FR 914180	89	FR 915141	18	FR 915750	106
FR 914185	89	FR 915150	18	FR 915755	109
FR 914200	90	FR 915151	18	FR 915757	109
FR 914420	88	FR 915160	18	FR 915780	109
FR 914480	86	FR 915161	18	FR 915799	101
FR 914490	86	FR 915170	17	FR 915800	101
FR 914500	86	FR 915180	9	FR 915805	101
FR 914530	87	FR 915185	9	FR 915810	101
FR 914540	87	FR 915187	21	FR 915815	79
FR 914550	87	FR 915188	21	FR 915820	102
FR 914570	86	FR 915189	21	FR 915821	102
FR 9150001	134	FR 915190	18	FR 915830	102
FR 9150002	134	FR 915195	18	FR 915840	29
FR 9150003	134	FR 915200	8	FR 915845	29
FR 9150004	134	FR 915220	8	FR 915850	29
FR 9150005	134	FR 915225	21	FR 915870	28
FR 9150051	134	FR 915226	21	FR 915875	28
FR 9150052	134	FR 915230	9	FR 915880	28
FR 9150053	134	FR 915240	9	FR 915885	28
FR 9150054	134	FR 915250	8	FR 915890	28
FR 9150055	134	FR 915270	17	FR 915900	28
FR 9150101	134	FR 915271	17	FR 915910	29
FR 9150102	134	FR 915272	17	FR 915919	47
FR 9150103	134	FR 915273	17	FR 915919T	47
FR 9150104	134	FR 915275	8	FR 915920	47
FR 9150105	134	FR 915350	139	FR 915920T	47
FR 9150151	134	FR 915355	139	FR 915921	48
FR 9150152	134	FR 915360	104	FR 915921T	48
FR 9150153	134	FR 915365	104	FR 915925	47
FR 9150154	134	FR 915370	104	FR 915925T	47
FR 9150155	134	FR 915375	20	FR 915926	49
FR 915020	133	FR 915376	20	FR 915927	49
FR 9150301	133	FR 915377	20	FR 915928T	48
FR 9150302	133	FR 915390	103	FR 915945	46
FR 9150303	133	FR 915391	103	FR 915946	46
FR 9150401	133	FR 915400	103	FR 915950	42
FR 9150402	133	FR 915405	103	FR 915951	42
FR 9150403	133	FR 915410	64	FR 915955	42
FR 915050	132	FR 915415	64	FR 915960	39
FR 915055	132	FR 915470	105	FR 915960T	39
FR 915057	132	FR 915475	105	FR 915961	51
FR 915058	132	FR 915477	105	FR 915962	51
FR 915065	55	FR 915480	105	FR 915965	39
FR 915070	55	FR 915485	105	FR 915965T	39
FR 915075	55	FR 915540	139	FR 915966	39
FR 915080	55	FR 915542	139	FR 915966T	39

KOD	SAYFA	KOD	SAYFA	KOD	SAYFA
FR 915970	42	FR 916191T	107	FR 917501T	122
FR 915975	42	FR 916192	107	FR 917505	123
FR 915990	43	FR 916192T	107	FR 917505T	123
FR 915990T	43	FR 916200	89	FR 917506	123
FR 915995	43	FR 916205	99	FR 917506T	123
FR 915995T	43	FR 916205T	99	FR 917510	124
FR 916000	43	FR 916210	107	FR 917510T	124
FR 916000T	43	FR 916210T	107	FR 917511	124
FR 916010	43	FR 917000	44	FR 917511T	124
FR 916010T	43	FR 917000T	44	FR 917515	124
FR 916020	45	FR 917001	44	FR 917515T	124
FR 916020T	45	FR 917001T	44	FR 917516	124
FR 916025	45	FR 917002	44	FR 917516T	124
FR 916025T	45	FR 917002T	44	FR 917520	124
FR 916030	45	FR 917003	44	FR 917520T	124
FR 916030T	45	FR 917003T	44	FR 917525	124
FR 916050	45	FR 917004	39	FR 917525T	124
FR 916055	45	FR 917005	50	FR 917530	122
FR 916060	137	FR 917006	50	FR 917530T	122
FR 916065	137	FR 917010	40	FR 917535	122
FR 916070	137	FR 917011	40	FR 917535T	122
FR 916075	137	FR 917015	40	FR 917540	122
FR 916080	137	FR 917016	40	FR 917540T	122
FR 916105	8	FR 917017	41	FR 917545	122
FR 916106	10	FR 917019	50	FR 917545T	122
FR 916107	10	FR 917020	37	FR 917560	126
FR 916111	10	FR 917021	50	FR 917560T	126
FR 916115	19	FR 917023	37	FR 917565	126
FR 916125	6	FR 917024	51	FR 917565T	126
FR 916130	6	FR 917025	37	FR 917570	126
FR 916132	6	FR 917026	37	FR 917570T	126
FR 916133	6	FR 917027	41	FR 917575	126
FR 916135	9	FR 917028	41	FR 917575T	126
FR 916136	10	FR 917030	45	FR 917580	125
FR 916138	10	FR 917040	138	FR 917580T	125
FR 916145	20	FR 917070	140	FR 917585	125
FR 916160	97	FR 917080	140	FR 917585T	125
FR 916160T	97	FR 917085	140	FR 917610	127
FR 916161	97	FR 917090	140	FR 917610T	127
FR 916161T	97	FR 917440	129, 150	FR 917615	127
FR 916166	115	FR 917441	129, 150	FR 917615T	127
FR 916167	97	FR 917450	123	FR 917630	128
FR 916167T	97	FR 917450T	123	FR 917640	127
FR 916169	98	FR 917451	123	FR 917640T	127
FR 916169T	98	FR 917451T	123	FR 917645	127
FR 916175	99	FR 917452	123	FR 917645T	127
FR 916175T	99	FR 917452T	123	FR 917646	129
FR 916180	99	FR 917453	123	FR 917650	128
FR 916180T	99	FR 917453T	123	FR 917660	128
FR 916181	100	FR 917460	121	FR 917665	129
FR 916181T	100	FR 917460T	121	FR 917670	128
FR 916182	100	FR 917461	121	FR 918140	2
FR 916182T	100	FR 917461T	121	FR 918150	2
FR 916185	100	FR 917462	121	FR 918160	119
FR 916185T	100	FR 917462T	121	FR 918170	119
FR 916189	107	FR 917463	121	FR 918170T	119
FR 916189T	107	FR 917463T	121	FR 918171	119
FR 916190	107	FR 917500	122	FR 918171T	119
FR 916190T	107	FR 917500T	122	FR 918180	118
FR 916191	107	FR 917501	122	FR 918180T	118

KOD	SAYFA	KOD	SAYFA	KOD	SAYFA
FR 918181	118	FR 918846T	67	FR 919010T	75
FR 918181T	118	FR 918847	62	FR 919015	75
FR 918182	118	FR 918847T	62	FR 919015T	75
FR 918182T	118	FR 918848	62	FR 919020	75
FR 918185	118	FR 918848T	62	FR 919020T	75
FR 918185T	118	FR 918850	60, 87	FR 919022	75
FR 918190	120	FR 918855	65	FR 919022T	75
FR 918195	120	FR 918855T	65	FR 919023	75
FR 918197	120	FR 918856	65	FR 919023T	75
FR 918210	136	FR 918856T	65	FR 919024	75
FR 918220	136	FR 918857	67	FR 919024T	75
FR 918225	136	FR 918857T	67	FR 919025	75
FR 918230	135	FR 918860	66	FR 919025T	75
FR 918232	135	FR 918860T	66	FR 919026	75
FR 918235	135	FR 918870	66	FR 919026T	75
FR 918237	135	FR 918870T	66	FR 919030	76
FR 918238	135	FR 918880	67	FR 919030T	76
FR 918239	135	FR 918880T	67	FR 919032	76
FR 918240	160	FR 918890	66	FR 919032T	76
FR 918245	160	FR 918890T	66	FR 919034	76
FR 918620	160	FR 918897	67	FR 919034T	76
FR 918630	160	FR 918897T	67	FR 919035	76
FR 918645	5	FR 918900	66	FR 919035T	76
FR 918650	4	FR 918900T	66	FR 919038	78
FR 918670	59	FR 918905	65	FR 919038T	78
FR 918680	59	FR 918905T	65	FR 919040	76
FR 918685	59	FR 918906	65	FR 919040T	76
FR 918690	59	FR 918906T	65	FR 919045	77
FR 918695	59	FR 918908	65	FR 919045T	77
FR 918700	59	FR 918908T	65	FR 919046	77
FR 918710	59	FR 918910	65	FR 919046T	77
FR 918715	59	FR 918910T	65	FR 919048	78
FR 918720	60	FR 918911	65	FR 919048T	78
FR 918730	60	FR 918911T	65	FR 919050	64
FR 918740	60	FR 918913	67	FR 919055	64
FR 918750	60	FR 918913T	67	FR 919060	64
FR 918760	60	FR 918914	72	FR 919070	64
FR 918780	64	FR 918930	68	FR 919080	64
FR 918781	64	FR 918931	68	FR 919105	73
FR 918782	64	FR 918935	68	FR 919105T	73
FR 918783	64	FR 918937	68	FR 919107	79
FR 918784	64	FR 918941	71	FR 919108	79
FR 918790	64	FR 918942	71	FR 919110	72
FR 918791	64	FR 918950	61	FR 919120	72
FR 918792	64	FR 918950T	61	FR 919125	72
FR 918793	64	FR 918960	61	FR 919130	3
FR 918794	64	FR 918960T	61	FR 919135	3
FR 918795	73	FR 918965	61	FR 919138	3
FR 918795T	73	FR 918965T	61	FR 919150	56
FR 918800	73	FR 918966	61	FR 919150T	56
FR 918800T	73	FR 918966T	61	FR 919230	5
FR 918810	62	FR 918970	63	FR 919270	1
FR 918810T	62	FR 918972	63	FR 919270T	1
FR 918820	73	FR 918975	78	FR 919285	1
FR 918820T	73	FR 918975T	78	FR 919285T	1
FR 918840	66	FR 919005	75	FR 919300	1
FR 918840T	66	FR 919005T	75	FR 919320	1
FR 918845	66	FR 919008	75	FR 919320T	1
FR 918845T	66	FR 919008T	75	FR 919330	1
FR 918846	67	FR 919010	75	FR 919330T	1

KOD	SAYFA	KOD	SAYFA	KOD	SAYFA
FR 919340	1	FR 919715	143	FR 922106	12
FR 919340T	1	FR 919718	143	FR 922106T	12
FR 919344	30	FR 919720	146	FR 922107	12
FR 919344T	30	FR 919725	146	FR 922107T	12
FR 919350	151	FR 919730	143	FR 922619	21
FR 919355	151	FR 919735	143	FR 922632	12
FR 919360	151	FR 919740	146	FR 922632T	12
FR 919365	151	FR 919745	150	FR 931215	56
FR 919370	151	FR 919747	150	FR 931215T	56
FR 919375	151	FR 919750	153	FR 931216	56
FR 919380	151	FR 919751	153	FR 931216T	56
FR 919385	151	FR 919760	141	FR 931230	62
FR 919390	151	FR 919765	141	FR 931230T	62
FR 919395	151	FR 919770	141	FR 931235	62
FR 919400	152	FR 919775	141	FR 931235T	62
FR 919405	152	FR 919776	142	FR 931300	57
FR 919410	155	FR 919777	142	FR 931300T	57
FR 919420	156	FR 919780	145	FR 931301	57
FR 919425	156	FR 919781	145	FR 931301T	57
FR 919430	155	FR 919790	143	FR 931303	57
FR 919435	155	FR 919794	158	FR 931303T	57
FR 919450	152	FR 919794T	158	FR 931304	57
FR 919460	156	FR 919795	158	FR 931304T	57
FR 919465	156	FR 919795T	158	FR 931305	57
FR 919470	154	FR 919796	157	FR 931305T	57
FR 919475	154	FR 919796T	157	FR 931306	58
FR 919480	154	FR 919798	157	FR 931306T	58
FR 919485	154	FR 919798T	157	FR 931307	56
FR 919500	152	FR 919801	157	FR 931307T	56
FR 919505	153	FR 919801T	157	FR 931308	56
FR 919510	153	FR 919803	157	FR 931308T	56
FR 919520	147	FR 919803T	157	FR 931315	147
FR 919525	147	FR 919805	158	FR 931345	8
FR 919530	147	FR 919805T	158	FR 931355	8
FR 919540	149	FR 919807	157	FR 931378	7
FR 919545	149	FR 919807T	157	FR 931415	120
FR 919550	149	FR 919809	158	FR 931420	120
FR 919570	144	FR 919809T	158	FR 931475	30
FR 919575	145	FR 919811	81	FR 931475T	30
FR 919580	144, 146	FR 919811T	81	FR 931477	30
FR 919585	145	FR 919813	81	FR 931477T	30
FR 919590	146	FR 919813T	81	FR 931487	30
FR 919600	144	FR 919814	81	FR 931487T	30
FR 919605	144	FR 919814T	81	FR 931490	53
FR 919607	144	FR 919816	81	FR 931491	53
FR 919615	145	FR 919816T	81	FR 931500	93
FR 919620	141	FR 919817	81	FR 931500T	93
FR 919630	141	FR 919817T	81	FR 931501	93
FR 919640	149	FR 919818	82	FR 931501T	93
FR 919645	149	FR 919818T	82	FR 931502	93
FR 919650	149	FR 919819	82	FR 931502T	93
FR 919655	149	FR 919819T	82	FR 931503	94
FR 919660	149	FR 919830	36	FR 931503T	94
FR 919665	149	FR 919831	36	FR 931504	93
FR 919670	149	FR 919835	36	FR 931504T	93
FR 919675	149	FR 919836	36	FR 931505	94
FR 919680	149	FR 922100	12	FR 931505T	94
FR 919690	143	FR 922100T	12	FR 931506	94
FR 919695	143	FR 922101	12	FR 931506T	94
FR 919710	143	FR 922101T	12	FR 931507	94

KOD	SAYFA	KOD	SAYFA	KOD	SAYFA
FR 931507T	94	FR 932005	108	FR 932240	67
FR 931510	19	FR 932005T	108	FR 932240T	67
FR 931515	74	FR 932007	108	FR 932250	153
FR 931518	74	FR 932007T	108	FR 932260	121
FR 931519	74	FR 932010	11	FR 932260T	121
FR 931545	29	FR 932014	16, 96	FR 932261	121
FR 931555	29	FR 932015	11	FR 932261T	121
FR 931564	88	FR 932016	14	FR 932274	20
FR 931566	88	FR 932017	15	FR 932275	98
FR 931567	88	FR 932018	14	FR 932275T	98
FR 931569	88	FR 932019	14	FR 932276	98
FR 931570	80, 130	FR 932023	142	FR 932276T	98
FR 931573	88	FR 932026	14	FR 932280	98
FR 931610	131	FR 932034	100	FR 932280T	98
FR 931611	131	FR 932034T	100	FR 932282	94
FR 931615	131	FR 932050	16, 96	FR 932282T	94
FR 931616	131	FR 932053	16	FR 932284	96
FR 931618	150	FR 932055	16, 96	FR 932286	100
FR 931620	60	FR 932100	142	FR 932286T	100
FR 931622	77	FR 932101	142	FR 932315	125
FR 931622T	77	FR 932103	142	FR 932315T	125
FR 931623	77	FR 932105	142	FR 932318	4
FR 931623T	77	FR 932115	138	FR 932320	125
FR 931624	77	FR 932119	41	FR 932320T	125
FR 931624T	77	FR 932120	137	FR 932321	125
FR 931625	76	FR 932126	38	FR 932321T	125
FR 931625T	76	FR 932127	38	FR 932325	126
FR 931807	21	FR 932128	43	FR 932325T	126
FR 931810	159	FR 932128T	43	FR 932330	126
FR 931895	9	FR 932129	39	FR 932330T	126
FR 931899	72	FR 932130	46	FR 932335	73
FR 931900	85	FR 932133	38	FR 932335T	73
FR 931901	71	FR 932134	45	FR 932340	75
FR 931902	69	FR 932135	46	FR 932340T	75
FR 931902T	69	FR 932136	37	FR 932345	75
FR 931903	69	FR 932137	38	FR 932345T	75
FR 931903T	69	FR 932138	40	FR 932350	74
FR 931905	70	FR 932139	40	FR 932355	159
FR 931906	70	FR 932144	41	FR 932365	14
FR 931908	70	FR 932148	38	FR 932445	106
FR 931909	70	FR 932149	38	FR 932446	106
FR 931911	99	FR 932154	41	FR 932500	94
FR 931911T	99	FR 932155	9	FR 932500T	94
FR 931953	67	FR 932160	100	FR 932501	95
FR 931953T	67	FR 932160T	100	FR 932505	93
FR 931957	68	FR 932161	95	FR 932505T	93
FR 931958	68	FR 932162	95	FR 932508	16, 96
FR 931962	69	FR 932164	95	FR 932510	88
FR 931962T	69	FR 932165	68	FR 932511	88
FR 931975	104	FR 932166	8	FR 932523	108
FR 931980	104	FR 932167	9	FR 932523T	108
FR 931985	104	FR 932168	95	FR 932524	6
FR 931990	103	FR 932209	115	FR 932527	7
FR 931991	71	FR 932222	117	FR 932528	7
FR 931994	70	FR 932224	115	FR 932529	7
FR 931998	69	FR 932225	3	FR 932530	98
FR 931998T	69	FR 932227	99	FR 932530T	98
FR 931999	69	FR 932227T	99	FR 932550	97
FR 931999T	69	FR 932228	115	FR 932550T	97
FR 932004	3	FR 932229	115	FR 932555	98

KOD	SAYFA	KOD	SAYFA	KOD	SAYFA
FR 932555T	98	FR 933051	26	FR 933726	116
FR 932556	97	FR 933052	26	FR 933727	117
FR 932556T	97	FR 933055	26	FR 933730	116
FR 932557	97	FR 933056	26	FR 933731	116
FR 932557T	97	FR 933057	26	FR 933732	116
FR 932563	7	FR 933059	26	FR 933733	116
FR 932564	7	FR 933070	22	FR 933734	116
FR 932600	20	FR 933071	22	FR 933735	116
FR 932605	20	FR 933072	22	FR 933736	116
FR 932614	155	FR 933073	22	FR 933737	116
FR 932665	27	FR 933075	22	FR 933738	116
FR 932670	27	FR 933077	22	FR 933739	116
FR 932700	35	FR 933125	159	FR 933740	116
FR 932705	35	FR 933135	18	FR 933741	116
FR 932710	35	FR 933140	18	FR 933745	117
FR 932725	131	FR 933160	18	FR 933746	117
FR 932726	100	FR 933193	131	FR 933747	117
FR 932726T	100	FR 933194	131	FR 933752	79
FR 932727	105	FR 933195	131	FR 933753	55
FR 932728	107	FR 933197	17	FR 933755	53
FR 932728T	107	FR 933198	17	FR 933756	53
FR 932729	104	FR 933199	20	FR 933757	53
FR 932735	90	FR 933200	120	FR 933760	4
FR 932740	60, 87	FR 933416	6	FR 933765	54
FR 932759	19	FR 933420	25	FR 933766	54
FR 932760	10	FR 933425	25	FR 933767	54
FR 932765	10	FR 933430	25	FR 933768	54
FR 932769	15	FR 933432	130	FR 933769	54
FR 932770	6	FR 933433	25	FR 933780	116
FR 932771	11	FR 933434	79	FR 933781	116
FR 932772	7	FR 933435	80, 130	FR 933785	115
FR 932773	11	FR 933436	80, 130	FR 933800	82
FR 932774	15	FR 933437T	80, 130	FR 933800T	82
FR 932775	6	FR 933438	80, 130	FR 933805	82
FR 932776	15	FR 933438T	80, 130	FR 933805T	82
FR 932777	17	FR 933439	80, 130	FR 933810	82
FR 932778	11	FR 933437T	130	FR 933810T	82
FR 932800	148	FR 933440	56	FR 933815	83
FR 932810	148	FR 933440T	56	FR 933815T	83
FR 932823	71	FR 933450	25	FR 933820	83
FR 932905	102	FR 933451	25	FR 933820T	83
FR 932915	101	FR 933452	25	FR 933821	84
FR 932920	102	FR 933453	25	FR 933821T	84
FR 932928	58	FR 933455	25	FR 933822	84
FR 932928T	58	FR 933456	25	FR 933822T	84
FR 932930	58	FR 933457	25	FR 933823	84
FR 932930T	58	FR 933460	25	FR 933823T	84
FR 932932	58	FR 933461	25	FR 933824	84
FR 932932T	58	FR 933650	91	FR 933824T	84
FR 932935	58	FR 933652	91	FR 933830	83
FR 932935T	58	FR 933655	91	FR 933830T	83
FR 932940	141	FR 933657	91	FR 933831	85
FR 932945	148	FR 933660	91	FR 933835	83
FR 933022	90	FR 933665	91	FR 933835T	83
FR 933023	90	FR 933670	91	FR 933840	83
FR 933025	90	FR 933700	63	FR 933840T	83
FR 933026	90	FR 933705	63	FR 933845	84
FR 933027	90	FR 933706	63	FR 933845T	84
FR 933032	79	FR 933707	63	FR 933860	84
FR 933050	22	FR 933725	116	FR 933860T	84

KOD	SAYFA	KOD	SAYFA
FR 933865	84	FR 937080	24
FR 933865T	84	FR 937500	113
FR 933909	19	FR 937500T	113
FR 933910	19	FR 937501	113
FR 933911	19	FR 937501T	113
FR 933912	108	FR 937503	113
FR 933912T	108	FR 937503T	113
FR 933913	108	FR 937505	113
FR 933913T	108	FR 937505T	113
FR 933914	52	FR 937506	114
FR 933920	52	FR 937506T	114
FR 933925	52	FR 937510	113
FR 934026	34	FR 937510T	113
FR 934031	34	FR 937511	114
FR 934036	34	FR 937511T	114
FR 934041	34	FR 937515	112
FR 934091	34	FR 937515T	112
FR 934093	34	FR 937520	112
FR 934096	34	FR 937520T	112
FR 934098	34	FR 937525	112
FR 934106	34	FR 937525T	112
FR 934111	34	FR 937530	111
FR 934152	34	FR 937530T	111
FR 934160	34	FR 937535	111
FR 934162	34	FR 937535T	111
FR 934164	34	FR 937540	111
FR 934166	34	FR 937540T	111
FR 934168	34	FR 937545	111
FR 934170	34	FR 937545T	111
FR 934172	34	FR 937546	111
FR 934174	34	FR 937546T	111
FR 934176	34	FR 937549	114
FR 934181	34	FR 937549T	114
FR 934200	33	FR 937550	112
FR 934205	33	FR 937550T	112
FR 934210	33	FR 937555	89, 109
FR 934215	33	FR 937560	110
FR 934220	33	FR 937565	110
FR 934225	31	FR 937566	112
FR 934230	31	FR 937566T	112
FR 934235	31	FR 937570	110
FR 934240	31	FR 937575	110
FR 934245	31		
FR 934250	32		
FR 934255	31		
FR 934257	31		
FR 934260	31		
FR 934265	32		
FR 934275	32		
FR 934280	32		
FR 934290	32		
FR 937010	23		
FR 937015	23		
FR 937020	23		
FR 937025	23		
FR 937035	23		
FR 937040	24		
FR 937045	24		
FR 937050	24		
FR 937065	24		

A. C. Maintainers	6
A. C. Maintainers, sterile	31
Ablatio Instrument Set	2 , 29
AGARWAL Bulbus Fixation Instrument	100
AGARWAL Irrigating Nucleus Chopper	96
AGARWAL Karate Phaco-Chopper	94
Air Injection Cannulas	9
AKAHOSHI Pre-Chopper	74
AMERICAN Model Retractors	140
AMON Phaco Spatulas	108
ANEL Lacrimal Cannulas	18
ANIS Ball Capsule Polishers	7
Anterior Chamber Forceps	56
Anterior Synechia Scissors	146
ARLT Lens Loops	92
ARRUGA Capsule Forceps	56
ARRUGA Needle Holders	127
Aspirating and Irrigating Cannals	10
Aspirating Cannula Handpieces	11 , 15
Aspirating Cannulas	15 , 24 , 30
Aspirating Cannulas, vitreoretinal	22
Aspirating Handpieces	11 , 5
Aspirating Polishing Cannulas	22-23
Aspirating Tips, vitreoretinal	22-23
ATKINSON Retrobulbar Cannulas, sterile	33
AXENFELD Chalazion Curettes	29
AXENFELD Needle Holders	129
AXENFELD Retractors	139
Axis Markers	115
AYER Chalazion Forceps	59
B	
BACKHAUS Towel Forceps	119
BANGERTER Eye Specula	43
BANGERTER Iris Spatulas	104
BANGERTER Lacrimal Probe Cannulas	17
BANGERTER Muscle Forceps	72
BANGERTER Spatulas	106
BANGERTER Tying Forceps	78
BARRAQUER Cilia Forceps	60
BARRAQUER Eye Specula	37
BARRAQUER Fixation Forceps	64
BARRAQUER Iridectomy Scissors	149
BARRAQUER Needle Holders	121-125
BARRAQUER Razor Blade Holders	1
BARRAQUER Suture Removing Forceps	78
BARRAQUER-OOSTERHUIS Eye Specula	40
BARRAQUER-OOSTERHUIS-KRATZ Eye Specula	41
BARRAQUER-TROUTMAN Needle Holders	121-122
BARSEWISCH, VON A.C. Forceps	56
BARTZ-SCHMIDT Cannulas	26
BAUER, WALDEMAR LASIK Cannulas	19
BEER Cilia Forceps	60
BERKE Ptosis Forceps	59
BEYER Bone Nibbling Rongeurs	136
BINKHORST Irrigation Cannulas	10
BINKHORST Spatulas	105
Bipolar Forceps	56
Bi-Sectors	148
BONN Eye Scissors	152
BONN Iris Forceps	65-66
BONN Iris Hooks	99
BONN Irrigation Cannulas	9
BONN Lacrimal Cannulas	17
BONN Scleral Knives	89
BONN Strabismus Hooks	102
BONN Strabismus Scissors	155 , 198
BONN Tenotomy Scissors	155
BONN Tying Forceps	76
BOPP A.C. Cannulas	6
BOWMAN Lacrimal Probes	134

BOYNTON Needle Holders	128
BRAUWEILER Bimanual I/A Systems	11 , 14 , 15
BRAUWEILER IOL-Knives	88
BREMEN Lens Loop Manipulators	97
BUNGE Exenteration Curettes	29
BURATTO LASIK Flap Forceps	72
BURK Irrigation Trabeculotomy Cannulas	21
BUSSE Cyclodialysis Spatula Cannulas	8
C	
Calipers	3
Cannulas	6 , 31
Cannulas with notch	20
Capsule Forceps	56-58
Capsule Polishers	6 , 7 , 31
Capsule Scissors	141
Capsulorhexis Forceps	56-58
Capsulotomy Scissors	141-153
CASTROVIEJO Anterior Synechia Scissors	146
CASTROVIEJO Corneal Scissors	143-144
CASTROVIEJO Eye Specula	45
CASTROVIEJO Marking Calipers	3
CASTROVIEJO Needle Holders	122 , 125 , 126
CASTROVIEJO Razor Blade Holders	1
CASTROVIEJO Spatulas	105
CASTROVIEJO Superior Rectus Forceps	73
CASTROVIEJO Suturing Forceps	75
CAUER Chalazion Forceps	59
Cerclage Forceps	79
Chalazion Forceps	59
Chalazion Knives	89
CHANG Cannulas	26
CHARITE Eye Shields	36
CHAYET LASIK Markers	117
Choppers	93-96
CITELLI Bone Nibbling Rongeurs	136
Cilia and Foreign Body Forceps	60
Colibri Forceps	61
Combined Needle Holder / Scissors	129 , 150
Conjunctiva Forceps	62
COOK Eye Specula	43
Corneal Scarifiers	90
Corneal Scissors	143-146
CRANZ Eye Douches	8
Crescent Knives	90
Cyclodialysis Spatula Cannulas	8
Cystotome Cannulas	8
Cystotome Cannulas, sterile	31
D	
DARDENNE Iris Hooks	99
DARDENNE Nucleus Forceps	74
DARDENNE Position Needle Cannulas	20
DARDENNE Sato Knives	89
DARDENNE Tying Forceps	76
DESMARRES Chalazion Forceps	59
DESMARRES Lid Retractors	137
DIEFFENBACH Serrefines	120
Diamond Knives	30
Disposable Capsule Polishers	31
Disposable Clear Cornea Implant. Knives	34
Disposable Hydrodissection Cannulas	31-32
Disposable Infusion Tubings	24
DODEN Implantation Forceps	68
DOMINGUEZ Capsulorhexis Forceps	58
Double Spatulas	105
DRAEGER Conjunctiva Forceps	62
Dressing Forceps	64
DRYSDALE Nucleus Manipulators	100
DUNCKER Suture Markers	115
E	
Elevatories	160

ELSA Lasek Funnels	91
ELSA Lasek Trephines	91
ELSCHNIG Spatulas	105
ELSCHNIG Superior Rectus Forceps	73
ELZE Implantation Forceps	69
Elze Iris Forceps	67
Endgripping Vitrectomy Forceps	84
ENGELS Iris Retractors	14
ENGELS Measuring Spatulas	3
ENGELS Phaco Spoons	108
Enucleation Scissors	147
Enzyme Cannulas	8
ERGO-SAFE Containers	72
ESSEN Cerclage Forceps	79
ESSEN Spatulas	109
Explantation Forceps	71
Eye Douches	8
Eye Scissors	151-152
Eye Shields	36
Eye Specula	37 , 52
F	
FECHNER Implantation Forceps	68
Fixation Forceps	63-64
Fixation Rings	53-55
FLIERINGA Fixation Rings	55
FOERSTER Sato Knives	89 , 109
Folders for foldable IOLs	69-71
Foreign Body Forceps	60
Foreign Body Gouges	86
Foreign Body Instruments	86-87
Foreign Body Needles	86
FÖRSTER Conjunctiva Forceps	62
Fragment Forceps	77
FRANKFURT Hydrodissection Cannulas	9
FRANKFURT Iris Hooks	99
FRANKFURT Iris Spatulas	103
FRANKFURT Manipulators	98
FRANKFURT Spatula Knives	90
FRANKFURT Specula	38
FREIBURG Conjunctiva Forceps	62
FRIEDMANN Rongeurs	159
G	
GASKIN Fragment Forceps	77
GASS Glaucoma Punches	135
GERTEN Cannulas	20
GEUDER IOL Forceps	68
GIESSEN Lacrimal Probes	133
GIESSEN Lid Retractors	180
GIESSEN Rulers	5
GIESSEN Spatulas	109
Glaucoma Punches	135
Globe Stabilizers	100
GOLDSTEIN Retractors	140
GRADLE Cilia Forceps	60
GRAEFE Eye Scissors	152
GRAEFE Fixation Forceps	64
GRAEFE Strabismus Hooks	101
GREHN Glaucoma Punches	135
GREITE Capsule Polishing Cannulas	7
GRENE Axis Markers	115
GUTHRIE Retractors	139
H	
HAEFLIGER Nucleus Dividing Hooks	94
HALSTEAD Mosquito Forceps	118-119
HAMBURG Cilia and Foreign Body Forceps	60 , 87
HAMBURG Iris Forceps	67
HAMBURG Keratomes	88
HAMBURG Orbital Spatulas	106
HAMBURG Retrograde Probes	132
HAMBURG Strabismus Hooks	101

Hammer	159
HARMS Trabecular Probes	131
HARTMANN Mosquito Forceps	119
Healon Cannulas	21
HEBRA Chalazion Curettes	28-29
HEIDELBERG Fixation Forceps	64
HEIDELBERG Iris Forceps	66
HEIDELBERG Needle Holders	128
HEIDELBERG Raspatories	160
HEIDELBERGER Elevatories	160
HEIMANN Retina Pins	80 , 130
HEIMANN Vitreous Body Scissors	158
HEM-Stopppers	114
HENNIG/FRIEDRICH Lens Extraction Hooks	100
HENRY Cilia Forceps	60
HESS-ENGELKING Iris Forceps	67
HIRSCHMANN Spatulas	107
HOERAUF Spreading Forceps	79
HOFFER Corneal Markers	116
HOFFMANN, P., Chopper with Irrigation	16 , 96
Holders	2
Holding Forceps	71 , 79 , 130
HOLZ Cerclage Forceps	79
HOLZ Muscle Hooks	79
HÖH Chopper with Irrigation	16 , 96
HUNOLD Capsule Polishing Cannulas	6
Hydrodissection Cannulas	9
Hydrodissection Cannulas, sterile	31-32
I	
I/A-Instruments	6
Implantation Forceps	68-71
INAMURA Capsulorhexis Forceps	58
Infusion Tubings	25
Insertion Forceps	80 , 130
Intubation Set	131
IOL Forceps	68-71
IOL Knives	88
IOL Manipulators	97 , 98
IOL Scissors	148
Iris Forceps	65-67
Iris Hooks	95 , 99
Iris Retractors	13-14
Iris Scissors	149
Iris Spatulas	103-104
Irrigating / Aspirating Cannulas	10
Irrigating / Aspirating Cannulas, sterile	32
Irrigating Cannula Handpieces	11
Irrigating Cannulas	9 , 10 , 15
Irrigating Cannulas with Bulbous Tips	9
Irrigating Cystotome Cannulas	8
Irrigating Handpieces	11 , 16
Irrigating Handpieces	11 , 16
Irrigating Handpieces with Chopper	16 , 96
Irrigating Nucleus Chopper	16 , 17 , 96
Irrigating Polishing Cannulas	6
Irrigating Polishing Cannulas, sterile	31
Irrigating Probe Cannulas	17
Irrigating Vectis Cannulas	19
Irrigating Vectis Cannulas, sterile	32
J	
JACOBI Iris Hooks	99
JACOBI Needle Holders	123
JACOBI Position Hooks	97
JACOBI Trabecular Aspiration Cannulas	21
JAEGER Lid Plates	180
JAMESON Strabismus Hooks	102
JESS Fixation Forceps	64
JUENEMANN Lacrimal Probe Cannulas	17
JUENEMANN Lacrimal Probes	131

K	
KALT Needle Holders	127
KAMMANN Eye Specula	51
KAMPIK Aspirating Cannulas	22
KAMPIK Capsulorhexis Forceps	58
KANDZIA - HÄRING Tube-Cutters	150
Karate Phaco Chopper	94
KATZIN Keratoplasty Scissors	146
KAUFMANN Conjunctiva Forceps	62
KEERL Irrigation Cannula Handpieces	11
KELLNAR Retrograde Probes	132
KELLY Glaucoma Punches	135
KELMAN-McPHERSON Fragment Forceps	77
Keratomes	88
Keratometer	4
Keratoplasty Forceps	63
Keratoplasty Knives	90
Keratoplasty Scissors	146
KERRISON Bone Nibbling Rongeurs	136
KERSHNER Eye Specula	39
KLOECKNER Expressor Cannulas	19
KNORZ LASIK Eye Specula	52
KOCH, D.D. - KOHNEN, T. Aspirating Handpieces	12
KOCH, D.D. - KOHNEN, T. Irrigating Handpieces	12
KOCH, D.D. Phaco Spatulas	108
KOCH, H.-R. Aspirating Cannulas	15
KOCH, H.-R. Aspirating Handpieces	14-15
KOCH, H.-R. Capsule Forceps	57-58
KOCH, H.-R. Capsule Scissors	141
KOCH, H.-R. IOL Folders	70-71
KOCH, H.-R. Lens Bi-Sectors	148
KOCH, H.-R. Specula	39
KOCH, R. Irrigation Handpieces with Chopper	16 , 96
KOGA / NODA EyeSpecula	51
KOHNEN, T. Implantation Forceps	69
KRATZ Capsule Polishing Cannulas	6 , 31
KRATZ Irrigation and Polishing Cannulas	6
KRATZ-BARRAQUER Eye Specula	38 , 41
KREFELD Conjunctiva Forceps	62
KREMER Fixation Forceps	63
KROLL Vitreous Scissors	157
KUHNT Corneal Scarifiers	90
KUNH Magnets	85
KYU Capsule Polishing Cannulas	7
L	
Lacrimal Cannulas	17-18
Lacrimal Cannulas, sterile	32
Lacrimal Probe Cannulas	17
Lacrimal Probes	131-133
Lacrimal Sac Retractors	140
LAMBERT Chalazion Forceps	59
LAQUA Aspirating Cannulas	22
LASIK Cannulas	19
LASIK Corneal Flap Forceps	72
LASIK Corneal Markers	117
LASIK Corneal Protectors	108
LASIK Corneal Surface Cleaners	108
LASIK Fixation Rings	54
LASIK Specula	52
Lens Extraction Hooks	100
Lens Loops	92
LESTER Lens Loop Manipulators	98
LEYDHECKER Superior Rectus Forceps	73
LIEBERMAN Nucleus Manipulators	100
LIEBERMANN-TENNANT Eye Specula	51
LINDSTROM Corneal Markers	116
Lid Retractors	137-138
LOHMANN ELSA Lasek Funnels	91
LOHMANN ELSA Lasek-Epi-Peelers	91
LOHMANN ELSA-Lasek-Trephines	91

LOHMANN Epi-Peelers	91
LORDAN Chalazion Forceps	59
LU LASIK Corneal Markers	117
LUCKE Membrane Spatulas	111
LUND Iris Hooks	99
LUNTZ-DODICK Glaucoma Punches	135
M	
MACKENSEN Trabecular Probes	131
MAGDEBURG Orbital Spatulas	106
Magnets	85
MAINZ Cyclodialysis Spatula Cannulas	8
MAINZ Manipulators	97
MALBRAN Strabismus Hooks	102
MALONEY Keratometers	4
Marking Hooks	115
MASKET Capsulorhexis Forceps	57
MAUS LASIK Eye Specula	52
Measuring Rings	4
Measuring Spatulas	3
MELLINGER Eye Specula	46
MELLINGER-BEARD Eye Specula	46
Membrane Peelers	113-114
Membrane Spatula Knives	110
Membrane Spatulas	110-112
MENDEZ LASIK Corneal Marker	117
MENDEZ Measuring Rings	4
MEYHOEFER Chalazion Curettes	28
MIYOSHI Nucleus Dividing Hooks	93
Micro Colibri Forceps	61
Micro Round Knives	88
MOHR Glaucoma Punches	135
MORRIS-KROLL Membrane Peelers	113
Mosquito Forceps	118-119
MUELLER Retractors	140
MUENSTER Suture Hooks	100
Multifunction Micro Forceps	58
MUNICH Suturing Forceps	75
MURDOCK Eye Specula	44
Muscle Forceps	72
MÜLLER Irrigation Cannulas	10
N	
NAGAHARA Nucleus Dividing Hooks	95
NAGATA Sub-Tenon Injection Cannulas	20
NANOEDGE Knives, sterile	34
Nasal Forceps	74
Nasal Specula	159
Needle Holders	121-129
NEUHANN, TH./SAUDER Irrigating Choppers	16 , 96
NEUHANN, THOMAS Corneal Markers	116
NEUHANN, THOMAS Folding Forceps	70
NEUHANN, THOMAS Holders	132
NEUHANN, THOMAS IOL Forceps	68
NEUHANN, THOMAS Iris Hooks	95
NEUHANN, THOMAS Keratoplasty Forceps	63
NEUHANN, THOMAS Nucleus Dividing Hooks	93 , 95
NEUHANN, THOMAS Nucleus Rotators	100
NEUHANN, THOMAS Spatulas	95
NEUHANN, THOMAS Specula	41
NEUHANN, THOMAS Suturing Markers	115
NEUHANN, THOMAS U-Probes	132
NEUHANN, TOBIAS Choppers	94
NEUHANN, TOBIAS IOL Knives	88
NEUHANN, TOBIAS Iris Forceps	67
NEUHANN, TOBIAS Multifunction Forceps	58
NEUHANN, TOBIAS Scleral Markers	115
NODA Eye Specula	50
NOYES Iris Scissors straight	149
Nucleus Dividing Hooks	93-95
Nucleus Forceps	74
Nucleus Manipulators	100

Nucleus Rotators	94	, 95 , 100
Nucleus Spreading Forceps	74	
O		
OGGEL Intubation Set	131	
OHNO Eye Specula	38	
Operating Scissors	147	
Orbital Spatulas	106	
OSHER Calipers	3	
P		
PAPST Capsule Polishing Cannulas	6	
PAUFIQUE Keratoplasty Knives	90	
PAUFIQUE Tying Forceps	77	
PAULMANN Eye Specula	50	
PFCL-Cannulas	26	
PFENNIGWERTH Holding Forceps	79	
Phaco Keratomes	88	
Phaco Slit Knives, sterile	34	
Phaco Spatulas	108	
Phaco Spoons	108	
Pigtail Probes	132	
PLANGE Foreign Body Spuds	86	
Position Forceps	80	, 130
Position Hooks	97-98	
Position Needle Cannulas	20	
Pre-Choppers	74	
Prefolders	71	
PRETORI Eye Specula	45	
Probes	131	
Ptois Forceps	59	
R		
Raspatories	160	
Razor Blade Holders	1	
Razor Blades	1	
REIMANN Vitrectomy Forceps	85	
REMKY Keratoplasty Forceps	63	
REMKY Superior Rectus Forceps	73	
RENTSCH Capsule Polishing Cannulas	7	
RENTSCH Capsule Polishing Curettes	7	
RENTSCH Irrigation Cannulas	10	
RENTSCH Manipulators	98	
RENTSCH Spatulas	107	
Retina Pins	80	, 130
Retractors	139	
Retrobulbar Injection Cannulas	20	
Retrograde Probes	132	
ROHRSCHEIDER Needle Holders	129	
ROIDER Aspirating Cannulas	26	
ROLLET Retractors	139	
Rongeurs	136	
Rulers	4	
RUPRECHT Intubation Set	131	
RYCROFT A. C. Cannulas, sterile	31	
S		
Sato Knives	89	
SATTLER Muscle Forceps	72	
SAUER Eye Specula	45	
SAUPE Cilia Forceps	60	
SAUTTER Corneal Scissors	143	
SAUTTER Hydrodissection Cannulas	9	, 31
SAUTTER Hydrodissection Cannulas, sterile	31	
SAUTTER Orbital Spatulas	106	
Scalpel Blades, sterile	35	
Scalpel Handles	35	
SCHAEDEL Towel Forceps	120	
SCHAUDIG Conduit for Lacrimal Probe	134	
SCHIÖTZ Tonometers	5	
SCHMACK Aspirating Handpieces	13	
SCHMACK Irrigation Handpieces	12	
SCHOTT Eye Specula	47-49	
Scissors	141-158	

Sclera Flap Markers	115	
Sclera Pins	80	, 130
Scleral Knives	89	
Scleral Punches	135	
Serrefines	120	
SHAAF Cilia and Foreign Body Forceps	87	
SHEPARD Implantation Forceps	68	
SIMCOE Irrigation and Aspirating Cannulas	10	
SIMCOE Irrigation and Aspirating Cannulas, sterile	32	
SINSKEY Manipulators	97	
SINSKEY Marking Hooks	115	
Silicone Bulbs	27	
SNELLEN Lens Loops	92	
SPALECK Folders	69	
Spatulas	103-112	
Spatulas for Lens Fragmentation	107	
Spatulas, vitreoretinal	110-112	
SPENCER Stich Scissors	155	
Spreading Forceps	79	
Stab Incision Knives, sterile	34	
STEINMETZ IOL-Scissors	148	
STEINMETZ Spatulas	107	
STEVENS Tenotomy Scissors	154	
Stitch Scissors	155	
STOCK Needle Holders	128	
Strabismus Hooks	101-102	
Strabismus Muscle Tuckers	72	
Strabismus Scissors	155-156	
STROBEL Holding Forceps	71	
Superior Rectus Forceps	73	
Suture Hooks	100	
Suture Markers	115	
Suture Removing Forceps	78	
Suturing Forceps	61	, 73 , 75
SUZUKI Manipulators	98	
Swabs	2	
SWISS Iris Forceps	66	
T		
TAKEDA Eye Specula	45	
TANDOGAN Explantation Hooks	98	
TENNER Implantation Forceps	68	
Tenotomy Scissors	154-156	
TEPING Aspiration and Polishing Cannulas	6	
THORNTON Fixation Rings	53	
Tonometers	5	
Towel Forceps	119-120	
Trabecular Probes	131	
Trabeculum Aspirating Cannulas	21	
Trabeculum Scissors	150	
Trapezoid Clear Cornea Implant Knives, sterile	34	
TROELTSCH Nasal Forceps	74	
TROUTMAN Corneal Scissors	143	
TROUTMAN Razor Blade Holders	1	
TROUTMANN-CASTROVIEJO Corneal Scissors	143	
Tube Cutters	150	
TUEBINGEN Capsulotomy Scissors	141	
TUEBINGEN Hydrodissection Cannulas	9	
TUEBINGEN Tying Forceps	76	
Twist Fixation Hooks	64	
Tying Forceps	76-78	
U		
U-Shaped Probes	132	
V		
VANNAS Capsulotomy Scissors	141	
Vitrectomy Forceps	81-85	
Vitrectomy Forceps with Magnet	85	
Vitrectomy Foreign Body Forceps	83	
Vitrectomy Membrane Dissectors	83	
Vitrectomy Membrane Peeler Forceps	82	
Vitreous Body Scissors	157-158	

VOELCKER Nucleus Dividing Hooks	93
VOGT Measuring Spatula	3
W	
WALSER Corneoscleral Punches	135
WALSER Suturing Forceps	75
WATZKE Spreading Forceps	79
WATZKE Spreading Forceps	79
WEBER Aspirating Cannulas	26
WEBER Lens Loops	92
WECKER Iridectomy Scissors	149
WECKER Iris Spatulas	103
WEISS Eye Specula	42
WELLS Enucleation Spoon	109
WESTCOTT Scissors	153
WHITTEN-THORNTON Lasik Fixation Rings	54
WILDER Lacrimal Probes	133
WILHELM Irrigation Handpieces with Hook	16 , 96
Wire Loops	148
Z	
ZIRM LASIK Corneal Surface Cleaner	108
ZIRM LASIK Dissector Cannulas	19
ZIRM LASIK Eye Specula	52
ZIRM LASIK Irrigating Cannulas	19
ZIRM Lens Loop Manipulators	98
ZIRM Nucleus Dividing Hooks	94
ZUERICH Suturing Forceps	61
ZZIRM LASIK Corneal Protector	108