Geuder

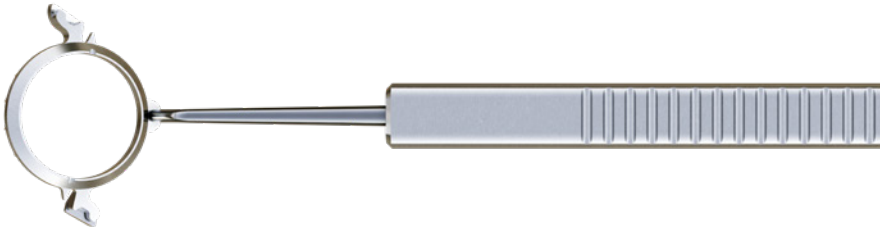
Instruments
for ophthalmic surgery

Crestpoint OPHTHALMICS

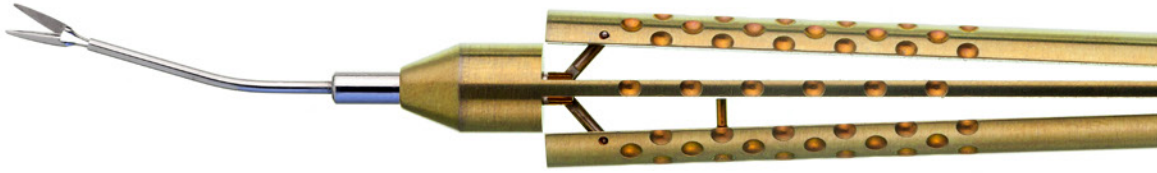
2024/25











Geuder®

Germany

CE 2797

Any product in this catalogue may be subject to different regulatory requirements depending on the country of use. Not all products in this catalogue are available in every country. Contact your local Geuder representative to learn more about our products and services in your country.

Geuder AG is certified to ISO 13485, 9001 and others.

Foreword

Precision made in Germany

We are delighted to present our new comprehensive instruments catalogue which reflects our permanent commitment to excellence, innovation, and the strong partnerships with medical professionals we have cultivated over many decades.

As we move forward under new but traditional leadership, our mission remains firm: to deliver the highest quality medical devices to support ophthalmic surgeons in their highly responsible work.

We remain deeply rooted in the values that have guided us since our founding in 1951 in Heidelberg, Germany. Innovation, precision, and dedication to our customers as well as responsibility towards patients will continue to shape our future.

Over more than 70 years, **Geuder** has grown to a full range producer of ophthalmic surgical instruments and systems as well as provider of highly purified fluids from our affiliated company Fluoron GmbH in Ulm, Germany.

In this catalogue, you will discover a broad selection of our trusted and cutting-edge instruments, all developed and manufactured with the same meticulous attention to detail and quality that you have come to expect from **Geuder**.

Precision and longevity are not just the core of quality in development and production but also contribute to sustainability. The lifetime of our instruments and systems is further extended through our qualified and specialized employees in the field of maintenance and repair to ensure perfect performance over years.

We continuously work alongside leading surgeons and researchers to ensure that our offerings meet the evolving needs of the medical field that we love – ophthalmology.

The Management Board
Heidelberg, December 2024

Table of Contents

Foreword 6

01
Eye Specula 14
Wire 15
Wire, adjustable 17
Adjustable, locking 19
Aspiration, adjustable, locking 25
Glaucoma 29

02
Retractors 32
Lid 33
Lacrimal Sac 35

03
Calipers, Markers, Measuring Instruments, Tonometer 38
Corneal Markers 39
Calipers 41
Rulers 42
Markers 42
LASIK Markers 43
Keratometer 43
Degree Gauges 44
Axis and Toric Markers 44
Tonometer 46

04
Curettes, Spoons 48
Chalazion 50
Enucleation 51

05
Foreign Body Tools 52
Instruments 54
Needles 55
Spuds 55

06
Knives, Diamond Knives 56
Paracentesis, Sideport, Universal 57
Trapezoid, Clear Cornea 58
Limbal Relaxing Incision 58
Tri-Facet, Step 59
Micrometer 59
Keratome, Scleral 60
Sato 62

07
Glaucoma Punches, Rongeurs 64
Rongeurs 65
Glaucoma Punches 66

08
Scissors 68
Corneal 69
Stitch 71
Synechia 71
Trabeculum 72
Capsule 72
Iris 75
IOL 76
with Needle Holder, Conjunctival 77
Tenotomy 78
Strabismus 79
Utility, Stitch, Ring Handle 80
Enucleation 83
Vitreoretinal 84

09
Forceps 86
Cilia, Foreign Body 87
Conjunctiva 88
Suturing 89
Keratoplasty 91
Suturing, Tying 91
Fragment, Jewelers 94
Fixation, Dressing, Tissue 95
Iris 95
Capsulorhexis 97
DMEK, DSAEK, LASIK 101
Lenticule 102
Nucleus Prechoppers, Implantation 103
IOL 104
Superior Rectus 107
Scleral Plug, Trocar 109
Vitreoretinal 110
Chalazion, Ptosis 112
Mosquito 113
Towel, Serrefine 114

10
Needle Holders 116

11
Manipulators, Choppers, Fixation Rings, Hooks, Spatulas, Lens Loops 124

Fixation Rings 125
Nucleus Choppers 127
Nucleus Choppers, Manipulators 128
Manipulators, Hooks 130
Nucleus Spatulas 132
Capsule Polishers 133
Lens Loops 134
Orbital, Keratoplasty, Synechiae Spatulas 134
Iris Spatulas 136
Enucleation 137
LASIK, DMEK, DSAEK 138
Femtosecond, LASIK Manipulators 139
Strabismus Hooks 141
Membrane Spatulas and Peelers 143

12
Scleral Depressors, Localizers 144

13
Probes, Dilators 148

Lacrimal Probes 149
Pigtail, Trabecular, U-Shaped 151

14
Cannulas, I/A Instruments 152

Lacrimal 153
Cyclodialysis 155
Hydrodissection 155
Irrigation Vectis 156
Viscoelastic 156
Capsule Polishers 158
LASIK 159
Bimanual Irrigation/ Aspiration 160
DMEK/ DSAEK Irrigation 162
Retinal Backflush 165
Retinal Aspiration, PFCL, etc. 167
Miscellaneous 169

15
Single-Use Instruments 170

Trephines and Punches 171
Surgical Knives 173
Scissors and Forceps 176
Laser Probes 178
Fiber Optics 180
Vitreous Cutters 181
Trocar Systems 181
DMEK 182
Cannulas 183
Injection Syringes 187
Filter, Stop Cock, Injection Tube 188
Oil Injection 189
Cautery, Scalpel Handle, Absorbent Swabs, Marking Pen 190
Silicone Tires 191
Silicone Circling Bands 192
Silicone Strips 192
Silicone Sleeves 193
Silicone Sponge Implants 194

16
Miscellaneous 198

Capsular Tension Ring Injectors 199
Lacrimal, DCR Instruments 199
Silicone Blocks 202
Vitrectomy Lenses 203
Eye Shield, Magnet 204
Diathermy Instruments 205

17
Sterilization Containers and Adapters 206

microStop® Containers and Accessories 207
Small Sterilization Cases 209
Sterisafe® Containers and Accessories 209
Silicone Strips, Silicone Mat, Seals 210
Small Cases 211
Rinsing and Cleaning Adapters 213

18

Sets 218

ECCE, Extra Capsular Cataract Extraction 220
Phaco/ Cataract 221
Phaco Emergency 222
MSICS, Manual Small Incision Cataract Surgery 222
MICS, Micro Incision Cataract Surgery 223
FLACS, Femtosecond Laser-Assisted Cataract Surgery 223
IOL Explantation 224
IOL Scleral Fixation 224
Toric IOL 224
Iris Suture 224
LASEK, Laser-Assisted Epithelial Keratomileusis 225
LASIK, Laser-Assisted In Situ Keratomileusis 225
Femto LASIK 226
ReLEx® SMILE, Small Incision Lenticule Extraction 226
Keratoplasty 227
DALK, Deep Anterior Lamellar Keratoplasty 228
DSEK/ DSAEK, Descemet Stripping (Automated) Endothelial Keratoplasty 228
DMEK, Descemet Membrane
Endothelial Keratoplasty 228
Glaucoma 229
Emergency 230
Enucleation 231
Pterygium 231
Office Set (Optometrist) 232
Chalazion 232
Lid/ Ptosis 233
DCR/ Lacrimal 234
Strabismus, Muscle 235
Retinal Detachment 236
Vitrectomy 20 G 237
Vitrectomy 23 G 238
Vitrectomy 25 G 239

19

Addendum 240

Systems 241
Fluoron Dyes 244
Fluoron Intraoperative Tamponades 244
Fluoron Long-Term Tamponades, Intraocular Gases 244
Fluoron Long-Term Tamponades, Silicone Oils 245
Fluoron Long-Term Tamponades, Silicone Oils Heavy 245
Fluoron WashOut Solutions 245

Index 248

Alphanumerical Index 249
Products, Keywords, Topics 258
Index of Names 272

Imprint 276

Geuder 01

Eye Specula

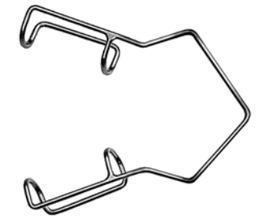
Lidsperrer



Wire 15
Wire, adjustable 17
Adjustable, locking 19
Aspiration, adjustable, locking 25
Glaucoma 29

Wire

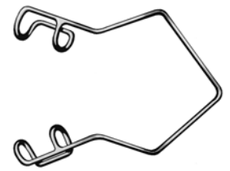
G-17020
BARRAQUER
Eye Speculum
fenestrated
14 mm blades
overall length 38 mm



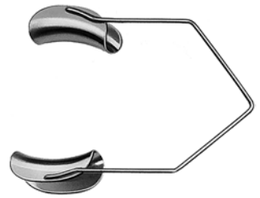
G-17025
BARRAQUER
Eye Speculum
for infants
fenestrated
10 mm blades
overall length 40 mm



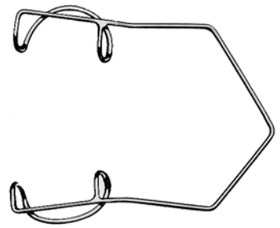
G-17023
BARRAQUER
Eye Speculum
for premature infants
fenestrated
7 mm blades
overall length 34 mm



G-17026
BARRAQUER
Eye Speculum
15 mm solid blades
overall length 40 mm

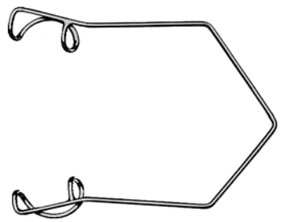


G-32136
BARRAQUER
Eye Speculum
fenestrated
14 mm round blades
overall length 38 mm

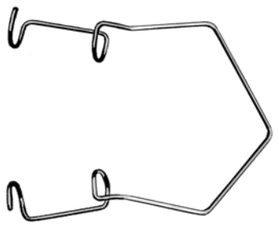


01 Eye Specula
Wire

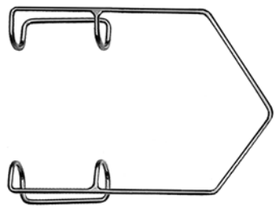
G-32137 BARRAQUER
Eye Speculum
for infants fenestrated
10 mm round blades
overall length 38 mm



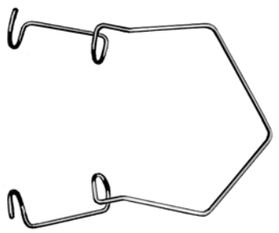
G-32148 BARRAQUER
Eye Speculum
fenestrated
14.5 mm open blades
overall length 40 mm



G-32149 BARRAQUER/ FRANKFURT MODEL
Eye Speculum
fenestrated, large
14.5 mm blades
overall length 40 mm

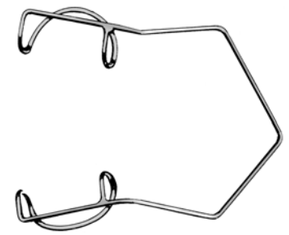


G-17004 H.-R. KOCH
Temporal Approach Eye Speculum
for nasal placement
fenestrated
14 mm open blades
overall length 40 mm



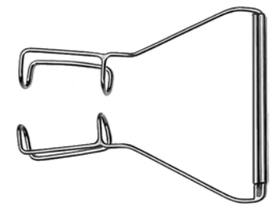
01 Eye Specula
Wire

G-32129 **Temporal Approach Eye Speculum**
for nasal placement
fenestrated
15 mm open blades
overall length 40 mm

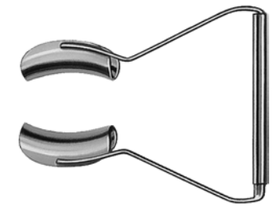


01 Eye Specula
Wire, adjustable

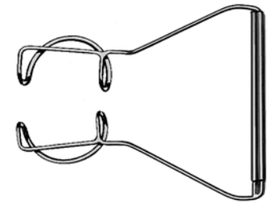
G-17010 BARRAQUER - OOSTERHUIS
Eye Speculum
fenestrated, adjustable
14 mm blades
overall length 40 mm



G-17015 BARRAQUER - OOSTERHUIS
Eye Speculum
solid blades, adjustable
15 mm blades
overall length 40 mm

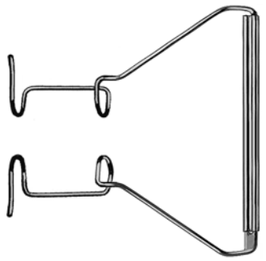


BARRAQUER - OOSTERHUIS
Eye Speculum
fenestrated round blades
adjustable
G-32138 14 mm blades, overall length 40 mm
G-32139 11 mm blades, overall length 30 mm, for infants



01 Eye Specula
Wire, adjustable

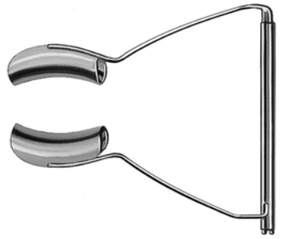
G-17017 BARRAQUER – OOSTERHUIS – KRATZ
Eye Speculum
adjustable , fenestrated
15 mm open blades
overall length 40 mm



G-32119 KRATZ - BARRAQUER
Eye Speculum
adjustable, fenestrated
15 mm round wing blades
overall length 40 mm



G-17027 THOMAS NEUHANN
Eye Speculum
adjustable
15 mm solid blades
overall length 40 mm

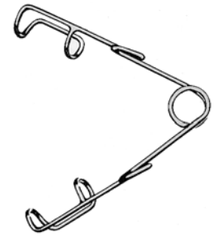


G-17030 SAUER
Eye Speculum
12 mm solid blades
overall length 30 mm



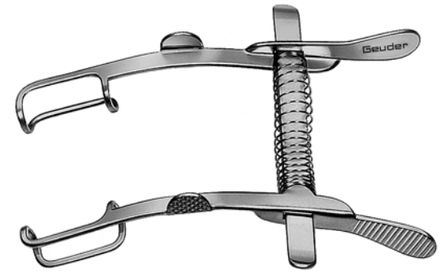
01 Eye Specula
Wire, adjustable

G-32134 TAKEDA
Eye Speculum
for infants
9 mm fenestrated blades
with finger grips
and angled interlacing valves
overall length 28 mm

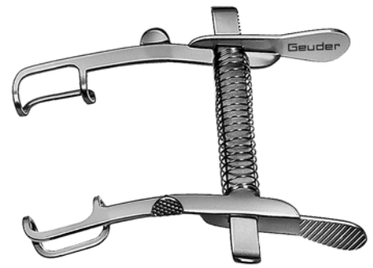


01 Eye Specula
Adjustable, locking

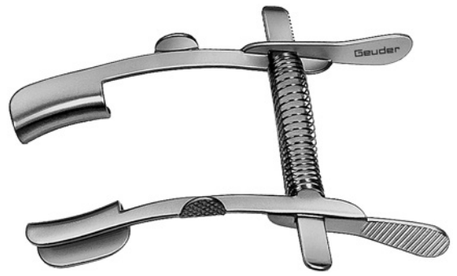
G-15945 MELLINGER
Eye Speculum
large
adjustable, self retaining
16.5 mm fenestrated blades
overall length 65 mm



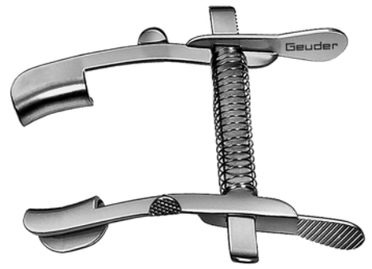
G-32130 MELLINGER
Eye Speculum
small, for infants
adjustable, self retaining
12.5 mm fenestrated blades
overall length 55 mm



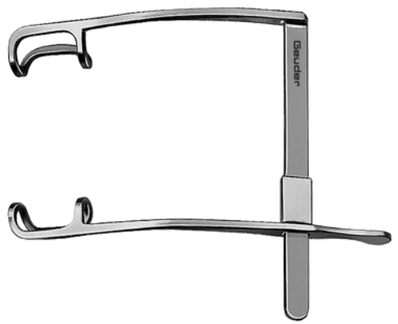
G-15946 MELLINGER - BEARD
Eye Speculum
large
adjustable, self retaining
15.5 mm solid blades
overall length 65 mm



G-32135 MELLINGER - BEARD
Eye Speculum
small, for infants
adjustable, self retaining
11.5 mm solid blades
overall length 55 mm

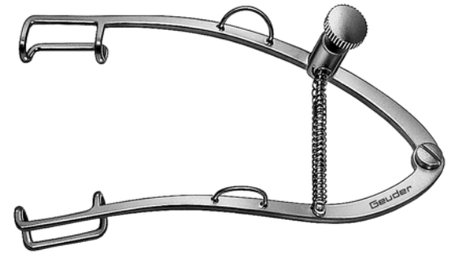


PRETORI
Eye Speculum
13.5 mm fenestrated blades
adjustable, self retaining
overall length 63 mm
G-16050 left
G-16055 right

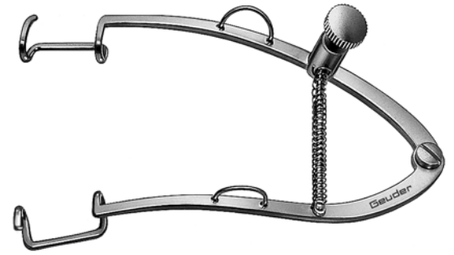


Geuder 01 Eye Specula
Adjustable, locking

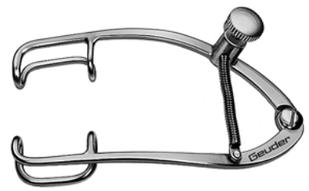
G-15950 WEISS
Eye Speculum
fenestrated
adjustable with locking screw
17.5 mm blades
overall length 85 mm



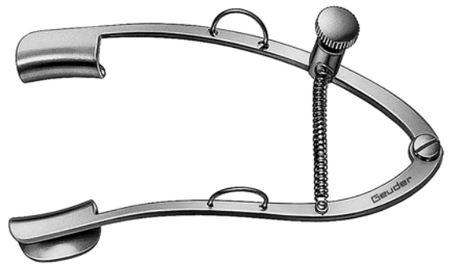
G-15951 WEISS
Eye Speculum
fenestrated
adjustable with locking screw
17.5 mm open blades
overall length 85 mm



G-15955 WEISS
Eye Speculum
small
adjustable with locking screw
15 mm fenestrated blades
overall length 55 mm



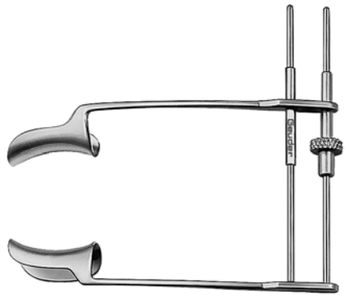
G-15970 WEISS
Eye Speculum
adjustable with locking screw
16.5 mm solid blades
overall length 85 mm



G-15975 WEISS
Eye Speculum
small
adjustable with locking screw
14 mm solid blades
overall length 55 mm



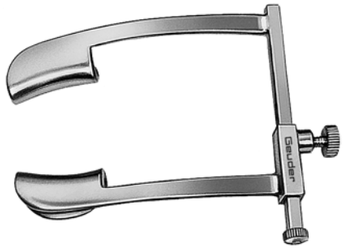
G-16010 BANGERTER
Eye Speculum
adjustable, with locking screw
15 mm solid blades
overall length 52 mm



G-16025 CASTROVIEJO
Eye Speculum
medium
16 mm blades,
fenestrated, adjustable
overall length 96 mm



G-15990 COOK
Eye Speculum
large
16 mm solid blades
adjustable, with locking screw
overall length 50 mm



G-15995 COOK
Eye Speculum
medium
11 mm solid blades
adjustable, with locking screw
overall length 40 mm



G-16000 COOK
Eye Speculum
small
8 mm solid blades
adjustable, with locking screw
overall length 35 mm

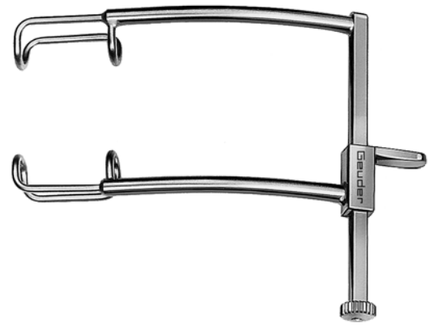


G-32128 COOK
Eye Speculum
for infants
5 mm solid blades
adjustable, with locking screw
overall length 30 mm



MURDOCK
Eye Speculum

14 mm fenestrated blades
adjustable, self retaining
overall length 50 mm
G-17000 left
G-17001 right



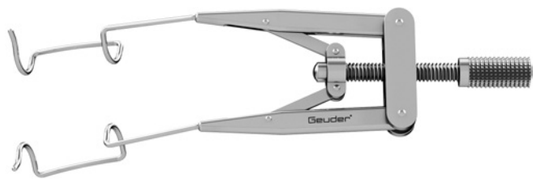
01 Eye Specula
Adjustable, locking

MURDOCK
Eye Speculum
small
12 mm fenestrated blades
adjustable, self retaining
overall length 45 mm

G-17002 left
G-17003 right



G-15960 LIEBERMAN - TENNANT
Eye Speculum
adjustable, fenestrated
for temporal placement
15 mm open blades
overall length 80 mm



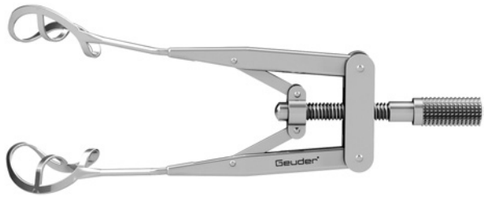
G-15965 KERSHNER
Eye Speculum
adjustable, reversible
for nasal and temporal placement
15 mm fenestrated blades
overall length 75 mm



G-15966 KERSHNER
Eye Speculum
adjustable, reversible
for nasal and temporal placement
15 mm solid blades
overall length 75 mm

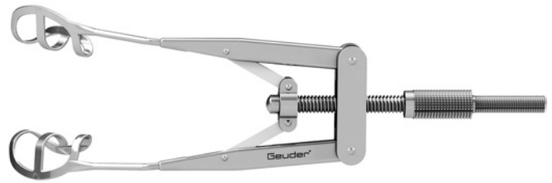


G-33965 DICK
Femtocataract Eye Speculum
adjustable
18 mm flattened fenestrated blades
with middle bar to control redundant lid tissue
overall length 80 mm



01 Eye Specula
Adjustable, locking

G-33971 SOLOMON
Femtocataract Eye Speculum
14.5 mm flattened fenestrated blades
with middle bar to control redundant lid tissue
double knurled screw for fast adjustment
and fine tuning
overall length 95 mm



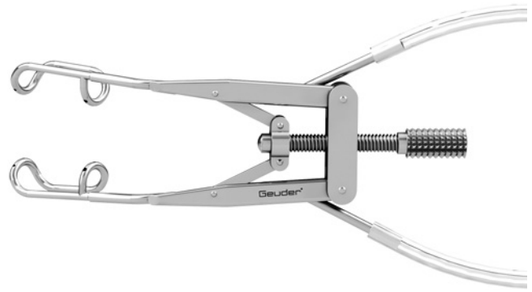
01 Eye Specula
Aspiration, adjustable, locking

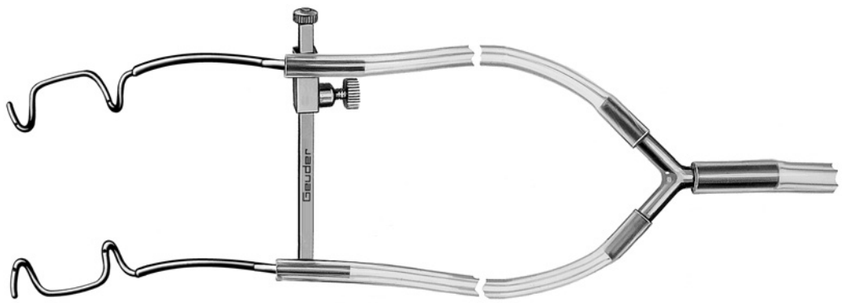
Scale 1:2

G-33919 **Spare Tubing Set**
for eye speculum with aspiration



G-33920 KNORZ
LASIK Eye Speculum
adjustable, with aspiration
16 mm fenestrated blades
to remove excess fluid from the surgical field
supplied with silicone tubing and adapter

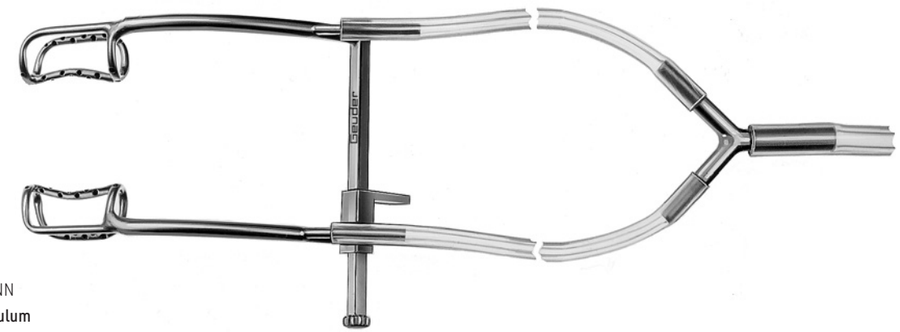




NODA
Eye Speculum
adjustable, with aspiration
to remove excess fluid from the surgical field
supplied with silicone tubing and adapter

G-17019 15 mm open blades
G-17021 12 mm open blades

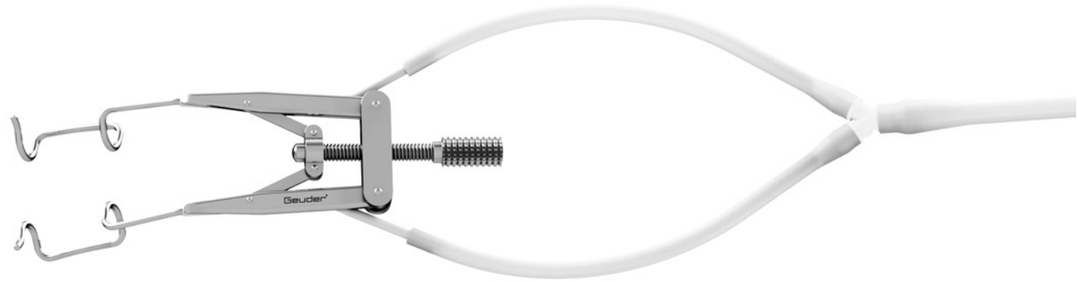




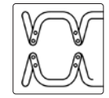
G-17005 PAULMANN
Eye Speculum
adjustable, with aspiration for PPV,
with extra aspiration bar
16 mm fenestrated blades
to remove excess fluid from the surgical field
supplied with silicone tubing and adapter

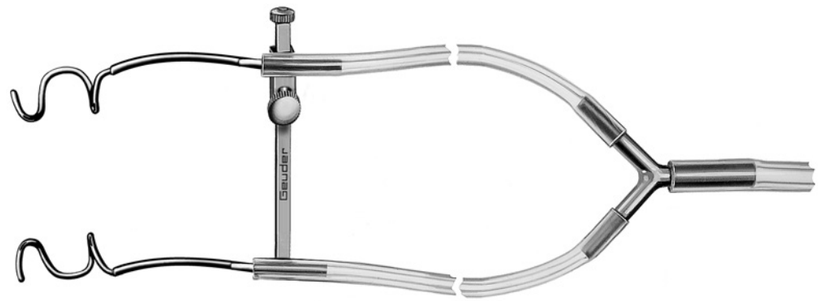
G-17006 **Clamp for Infusion Tube**
for PAULMANN Eye Speculum (G-17005)



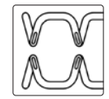


G-15961 LIEBERMAN - TENNANT
Eye Speculum
adjustable, with aspiration for temporal placement
15 mm open blades
overall length 80 mm
to remove excess fluid from the surgical field
supplied with silicone tubing and adapter

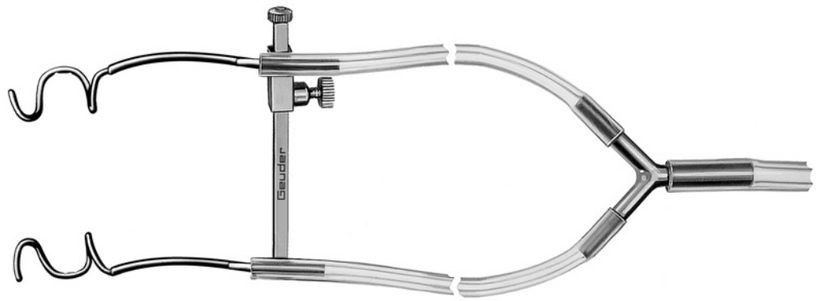




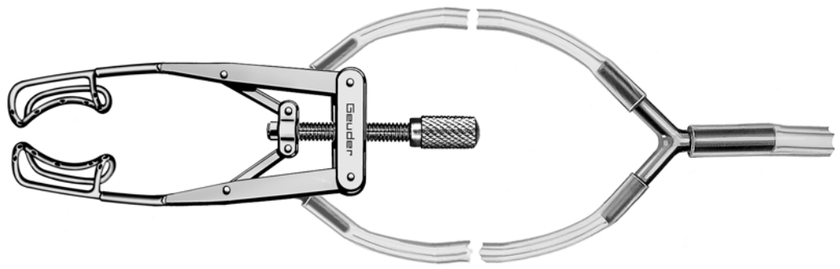
G-17024 KOGA - NODA
Eye Speculum
with 5 mm aspiration slits
adjustable
12 mm open blades
to remove excess fluid from the surgical field
supplied with silicone tubing and adapter



Aspiration, adjustable, locking

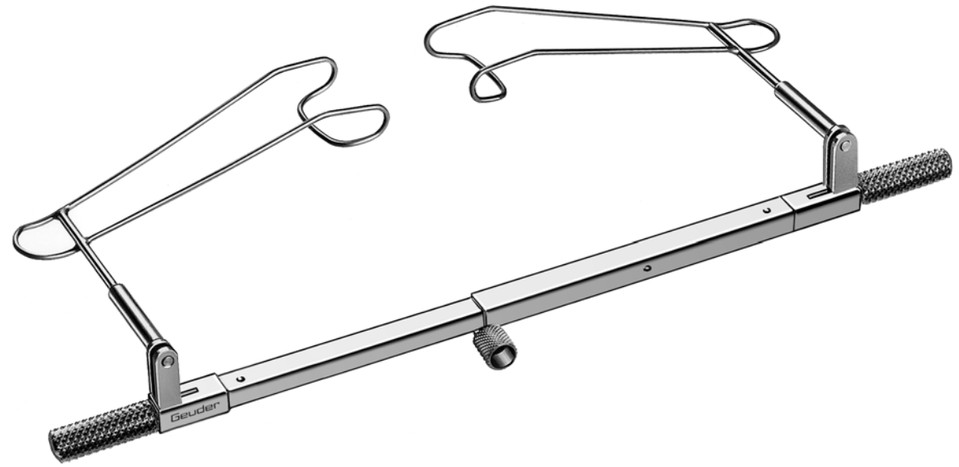


G-17031 NODA
Eye Speculum
adjustable, with aspiration
open blades
2 x 10 aspiration ports
supplied with silicone tubing and adapter



G-33925 MAUS
LASIK Eye Speculum
adjustable, with middle aspiration bar
16 mm fenestrated blades
to remove excess fluid from the surgical field
supplied with silicone tubing and adapter

Glaucoma



G-15920 **Eye Speculum**
fenestrated blades
adjustable mechanism regulates opening and blade elevation
optimal for glaucoma surgery
large, 16 mm blades

Glaucoma



G-15921

SCHOTT
Eye Speculum
solid blades
adjustable mechanism regulates opening and blade elevation
optimal for glaucoma surgery
large, 15 mm blades

02
Retractors

Lidhalter
Wundhaken
Wundspreizer



Lid 33
Lacrimal Sac 35

Lid



G-16080
DESMARRES
Lid Retractor
for infants
7 mm wide
overall length 133 mm



G-32120
DESMARRES
Lid Retractor
fig. 0
9 mm wide
overall length 138 mm



G-16060
DESMARRES
Lid Retractor
fig. 1
12 mm wide
overall length 133 mm



G-16065
DESMARRES
Lid Retractor
fig. 2
14 mm wide
overall length 135 mm



G-16070
DESMARRES
Lid Retractor
fig. 3
16 mm wide
overall length 138 mm



G-16075 DESMARRES
Lid Retractor
fig. 4
17 mm wide
overall length 138 mm



G-32115 GIESSEN MODEL
Lid Retractor
14 mm wide, fenestrated
overall length 133 mm



G-17040 JAEGER
Lid Plate
stainless steel
20 mm and 23 mm concave ends
overall length 110 mm



G-15542 AXENFELD
Lacrimal Sac Retractor
4 prongs, blunt
9 mm wide
overall length 140 mm



G-15540 AXENFELD
Lacrimal Sac Retractor
3 prongs, 7 mm wide
blunt
overall length 140 mm



G-15550 AXENFELD
Lacrimal Sac Retractor
2 prongs, 4 mm wide
blunt
overall length 140 mm



G-15560 ROLLET
Lacrimal Sac Retractor
4 prongs, sharp
6 mm wide
overall length 140 mm



GUTHRIE
Retractor
double skin hook, sharp
overall length 125 mm

G-15350 small
G-15355 large



G-17070 MUELLER
Lacrimal Sac Retractor
3 x 3 prongs
adjustable
overall length 70 mm

Geuder

03
Calipers, Markers, Measuring Instruments, Tonometer

Mess- und Markierinstrumente, Tonometer

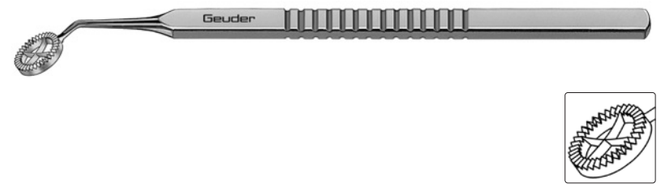
Corneal Markers 39
Calipers 41
Rulers 42
Markers 42
LASIK Markers 43
Keratometer 43
Degree Gauges 44
Axis and Toric Markers 44
Tonometer 46



G-33727
THOMAS NEUHANN
Corneal Marker
8 blades
with cross hairs
inside diameter 3.0 mm
outside diameter 12.0 mm
overall length 105 mm



G-32222
THOMAS NEUHANN
Corneal Marker
for astigmatic keratotomy
10° scale and cross-hairs
6.0 mm inside diameter
8.0 mm outside diameter
overall length 105 mm



HOFFER
Corneal Marker
for optic zone
with cross hairs
overall length 103 mm



G-33735
G-33741
G-33742
inside diameter 4.5 mm
inside diameter 7.5 mm
inside diameter 8.0 mm



G-38600
THOMAS NEUHANN
Corneal Marker
for DSAEK/ DSEK/ DMEK procedures
combination of 8.0 mm/ 9.0 mm
diameters
to produce a guide for
Descemetorhexis
overall length 123 mm





G-33780 LINDSTROM
Corneal Marker
to mark arcuate incisions
for surgical correction of astigmatism
optic zone 6.0 mm
overall length 100 mm





G-32229 DUNCKER
Suture Marker
8-pointed star and cross hairs
to center the trephine and perform
double running suture
for 8.0 mm transplant
overall length 102 mm





G-32224 THOMAS NEUHANN
Suture Marker
8 blades
for keratoplasty
fits with KRUMEICH GTS
overall length 102 mm





SUFFO/ HOMBURG MODEL
Cornea Suture Marker
for penetrating keratoplasty (PK)
to fix the corneal graft by a Hoffmann
double running crossed diagonal
suture
with 2 x 8 bites
G-33743 for 7.5 mm grafts
G-33744 for 8.0 mm grafts





CASTROVIEJO
Caliper
scale on both sides
with 1 mm increments
G-19130 15 mm scale, overall length 78 mm
G-19135 20 mm scale, overall length 85 mm



G-37400 BRAUNSTEIN
Fixed Caliper
for marking of sclerotomy site
at 3.5 mm posterior to the surgical limbus
overall length 45 mm



BRAUNSTEIN
Fixed Caliper
for marking of sclerotomy site
posterior to the surgical limbus
overall length 80 mm
G-37410 3.0 mm/ 3.5 mm
G-37414 3.5 mm/ 4.0 mm





G-18650 **Ruler**
150 mm
0.5 mm and 1.0 mm increments

G-18645 GIESSEN MODEL
Ruler
vaulted
1 to 30 mm
overall length 60 mm

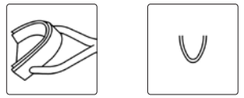


G-32225 VOGT
Scleral Ruler
vaulted
1 to 20 mm
overall length 126 mm



G-32209 TOBIAS NEUHANN
Scleral Flap Marker
5.0 mm and 4.0 mm
U-shaped marking patterns
swivel handle allows marking from
temporal or superior approach



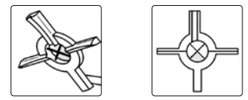


G-15797 FINK
Strabismus Marker
1 mm criss-cross marking tips
for accurate 9 mm recession of the
inferior oblique muscle
overall length 87 mm



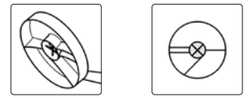


G-33745 MENDEZ
LASIK Corneal Marker
for lamellar flap identification
and realignment
overall length 105 mm



G-33747 LU
LASIK Corneal Marker
for lamellar flap identification
and realignment
overall length 105 mm





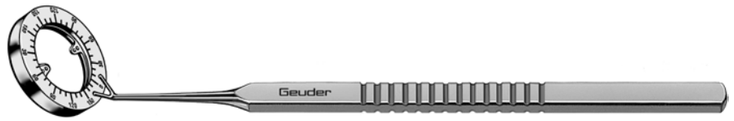
G-32318 MALONEY
Keratometer
for qualitative measurement of
astigmatism
overall length 20 mm



G-33760 MENDEZ
Degree Gauge
measures from 0° to 180°
5° increments
12 mm inside diameter
overall length 110 mm



G-33762 **Degree Gauge**
for toric IOLs
with 5° increments and
rotating alignment rings
12 mm inside diameter
overall length 110 mm



G-33763 GERTEN
Horizontal Axis Marker
for precise marking of the 0° axis
during toric IOL implantation
or refractive laser surgery
overall length 105 mm



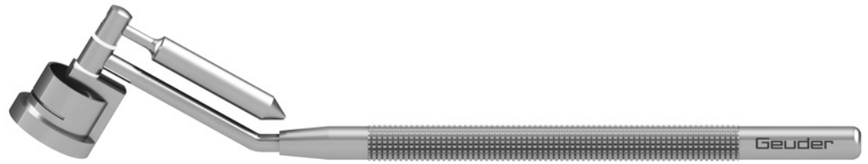
G-33774 SCOTT
Corneal Pendulum Marker
for temporary placement of
0°, 90°, and 180° pre-op toric marks
self-leveling pendulum assures
precise horizontal axis
overall length 110 mm



G-33777 **Tomark Adjustable Corneal Marker**
to mark the axis of astigmatism during toric IOL placement
0° to 180° degree Gauge
5° increments
overall length 32 mm

for use in combination with slit lamp or G-33776





G-33776 **Tomark Pendulum Instrument**
self-leveling handheld pendulum assures precise
horizontal axis
overall length 140 mm

to retain Tomark Corneal Marker G-33777

Scale
1:2



G-33777 **Retainer for Pendulum Instrument**
for Tomark Pendulum Instrument G-33776
overall length 180 mm

Tonometer



G-19230 SCHIOETZ
Tonometer
with two weights of 7.5 g and 10 g

Geuder 03 Calipers, Markers, Measuring Instruments, Tonometer

04 Curettes, Spoons

Küretten, Löffel



Chalazion 50
Enucleation 51

Chalazion



G-15900 MEYHOEFER
Chalazion Curette
1.0 mm diameter cup
overall length 129 mm



G-15870 MEYHOEFER
Chalazion Curette
2.0 mm diameter cup
overall length 129 mm



G-15875 MEYHOEFER
Chalazion Curette
2.5 mm diameter cup
overall length 129 mm



G-15880 MEYHOEFER
Chalazion Curette
3.0 mm diameter cup
overall length 129 mm



G-15885 MEYHOEFER
Chalazion Curette
4.0 mm diameter cup
overall length 129 mm



G-15910 AXENFELD
Chalazion Curette
double ended
4.5 x 2.5 mm and
6.5 x 3.0 mm oval curettes
overall length 144 mm

Enucleation



G-31545 BUNGE
Exenteration Curette
medium
10 mm spoon
overall length 142 mm



G-31555 BUNGE
Exenteration Curette
large
12 mm spoon
overall length 144 mm

Foreign Body Tools

Fremdkörperinstrumente

Instruments 54
Needles 55
Spuds 55





G-14550 **Foreign Body Instrument**
double-ended with sliding handle
2.2 mm wide curved needle
1 mm wide PLANGE spud
overall length 95 mm



G-14540 **Foreign Body Instrument**
double ended with sliding handle
2.2 mm wide curved needle
1.4 mm wide gouge
overall length 95 mm



G-14490 **Foreign Body Needle**
straight
4.5 mm long triangular tip
2.4 mm wide
overall length 120 mm



G-14500 **Foreign Body Needle**
curved
4.5 mm long triangular tip
2.4 mm wide
overall length 120 mm



G-14570 PLANGE
Foreign Body Spud
curved and rounded
1 mm wide spud
overall length 125 mm

06
Knives,
Diamond Knives

Messer,
Diamantmesser

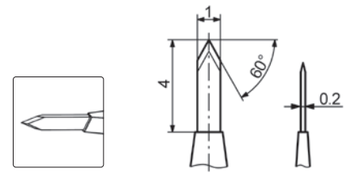


Paracentesis, Sideport, Universal 57
Trapezoid, Clear Cornea 58
Limbal Relaxing Incision 58
Tri-Facet, Step 59
Micrometer 59
Keratome, Scleral 60
Sato 62



G-38475 **Diaclean Diamond Knife**
for paracentesis
60° spear blade
titanium handle

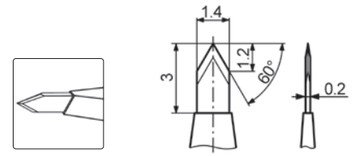
width	1.0 mm
length	4.0 mm
thickness	0.2 mm





G-38341 **Diaclean Diamond Knife**
60° spear blade
titanium handle

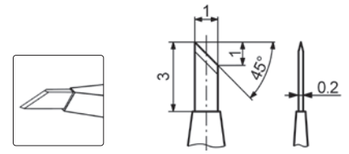
width	1.4 mm
length	3.0 mm
thickness	0.2 mm



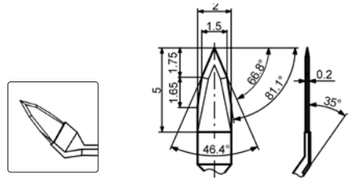


G-38344 **Diaclean Diamond Knife**
45° single blade
titanium handle

width	1.0 mm
length	3.0 mm
thickness	0.2 mm



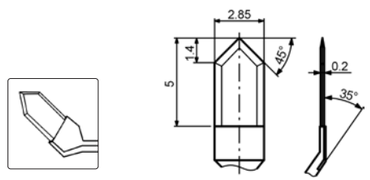




G-38448 **Diaclean Clear-Cornea-Incision Diamond Knife, 1.5/2.0 mm**
MICS trapezoid blade, 35° angled
4 cutting edges
titanium handle

width	1.5/2.0 mm
length	5.0 mm
thickness	0.2 mm

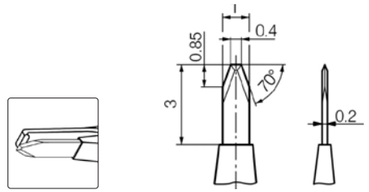




G-38453 **Diaclean Clear-Cornea-Incision Diamond Knife, 2.85 mm**
clear cornea blade, 35° angled
4 cutting edges
titanium handle

width	2.85 mm
length	5.0 mm
thickness	0.2 mm





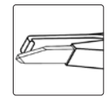
G-31468 **Limbal Relaxing Incision Diamond Knife**
LRI knife with 0.6 mm precalibrated depth
single footplate, titanium handle

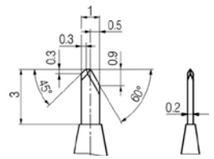
width	1.0 mm
length	3.0 mm
thickness	0.2 mm



G-31470 **Tri-Facet Diamond Step Knife**
45° and 60° cutting edges
stepwise adjustable
single footplate, titanium handle
in sterilizing case

width	1.0 mm
length	3.0 mm
thickness	0.2 mm

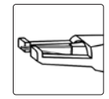


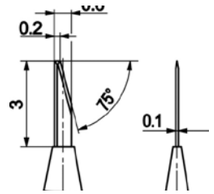




G-31480 **Diamond Micrometer Knife**
tri-facet for keratotomy
vertical and 75° cutting edges
with 0.2 mm flat base cutting edge
double footplate, titanium handle

width	0.6 mm
length	3.0 mm
thickness	0.1 mm

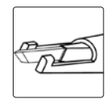


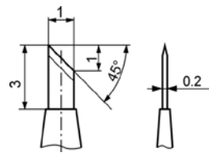




G-19345 **Diamond Micrometer Knife**
for keratotomy
single 45° cutting edge
double footplate, titanium handle

width	1.0 mm
length	3.0 mm
thickness	0.2 mm



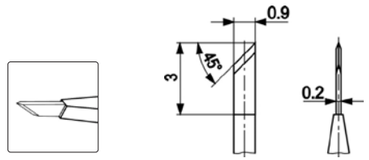


06 Knives, Diamond Knives
Retinal Surgery



G-31477 **Retina Diamond Knife**
45° cutting edge
20 Gauge/ 0.9 mm
titanium handle

width	0.9 mm
length	3.0 mm
thickness	0.2 mm



06 Knives, Diamond Knives
Keratome, Scleral

G-14180 BONN MODEL
Scleral Knife
7 mm blade, rounded tip
overall length 126 mm



G-14185 BONN MODEL
Scleral Knife
4 mm blade, rounded tip
overall length 126 mm



06 Knives, Diamond Knives
Corneal Scarifier, DMEK Scraper

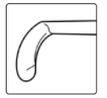
KUHNT
Corneal Scarifier
rounded tip
overall length 123 mm



G-14010 fig. 1, 5.5 mm x 2.5 mm blade
G-14020 fig. 2, 4.5 mm x 2.0 mm blade

G-38621 SZURMAN
DMEK Preparation Scraper
4.0 mm lower blade, blunt
1.5 mm rounded tip, sharp
for removal of Descemet membrane from graft
overall length 117 mm





G-33670 LOHMANN
LASEK Epi Peeler
"Hockey" knife with
5 mm bottom blade and 2 mm front blade
overall length 123 mm





Sato

G-14165

Sato Knife
1.5 mm cutting edge
pointed tip
overall length 123 mm



G-16200

DARDENNE
Sato Knife
1.2 mm cutting edge
pointed tip
overall length 123 mm

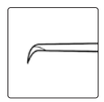




G-37555

FOERSTER
Sato Knife
conical shaft
front 30 Gauge/ 0.3 mm
rear 20 Gauge/ 0.9 mm
overall length 125 mm





07
Glaucoma Punches, Rongeurs

Glaukom- und Knochenstanzen

Rongeurs 65
Glaucoma Punches 66



Scale 2:5



G-18220

BEYER
Bone Nibbling Rongeur
2 mm x 3 mm bite
overall length 140 mm



Scale 2:5

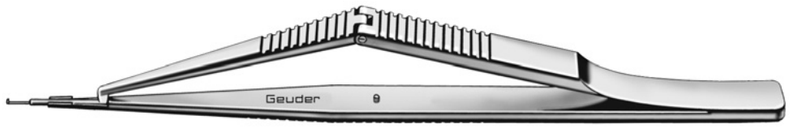


G-18225

KERRISON
Bone Nibbling Rongeur
5 mm x 3.5 mm bite
overall length 160 mm



Glaucoma Punches



G-18238 KELLY
Descemet Membrane Punch
for Glaucoma
19 Gauge/ 1.0 mm
0.9 mm x 0.45 mm bite
overall length 122 mm



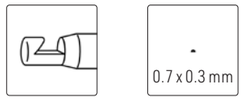
0.9 x 0.45 mm

G-18239 LUNTZ - DODICK
Trabeculectomy Punch
for Glaucoma
with 360° rotatable cutting head
1 mm x 0.5 mm bite
overall length 115 mm

1 x 0.5 mm



G-18235 GREHN
Micro Trabeculectomy Punch
for Glaucoma
20 Gauge/ 0.9 mm
0.7 mm x 0.3 mm bite
overall length 90 mm



0.7 x 0.3 mm

Geuder 07 Glaucoma Punches, Rongeurs

08 Scissors

Scheren



Corneal 69
Stitch 71
Synechia 71
Trabeculum 72
Capsule 72

Iris 75
IOL 76
with Needle Holder, Conjunctival 77
Tenotomy 78
Strabismus 79
Utility, Stitch, Ring Handle 80
Enucleation 83
Vitreoretinal 84

TROUTMAN
Corneal Scissors
7 mm blades
9.5 mm from tip to pivot
overall length 100 mm
G-19710 right, curved blades, blunt tips
G-19715 left, curved blades, blunt tips



CASTROVIEJO
Corneal Scissors
lower blade 9.5 mm upper blade 9.0 mm
overall length 105 mm
G-19690 right, curved blades, blunt tips
G-19695 left, curved blades, blunt tips



KATZIN
Keratoplasty Scissors
6 mm blades
8 mm from tip to pivot
overall length 100 mm
G-19720 right, curved blades, blunt tips
G-19725 left, curved blades, blunt tips



G-19718 SAUTTER
Corneal Scissors
light curve, fine blunt tips
10 mm blades
14 mm from tip to pivot
overall length 100 mm



G-19780 CASTROVIEJO
Corneal Scissors
strong curve, blunt tips
12 mm blades
15 mm from tip to pivot
overall length 103 mm



G-19790 CASTROVIEJO
Corneal Scissors
angled to side, blunt tips
12 mm blades
overall length 110 mm



Geuder 08 Scissors
Corneal

G-19600
G-19605

Corneal Scissors
light curve
8 mm blades
overall length 105 mm
sharp tips
blunt tips



G-19607
G-19615

Corneal Scissors
strong curve, blunt tips
6 mm blades, overall length 105 mm
11 mm blades, overall length 110 mm



G-19727

MACKENSEN
Keratoplasty Scissors
strong curve, blunt tips
overall length 85 mm



G-19585

Corneal Section Scissors
angled up, 8 mm blades, blunt tips
overall length 100 mm



Geuder 08 Scissors
Stitch

G-19570

Micro Stitch Scissors
straight, 8 mm blades, sharp tips
overall length 105 mm



G-19580

FINE
Stitch Scissors
straight, 14 mm blades, sharp tips
overall length 110 mm



Geuder 08 Scissors
Synechia

G-19590

CASTROVIEJO
Anterior Synechia Scissor
angled up
9 mm vaulted blades, blunt tips
overall length 105 mm



G-19740

CASTROVIEJO
Anterior Synechia Scissor
angled up
15 mm vaulted blades, blunt tips
overall length 115 mm



Geuder 08 Scissors
Trabeculum

Trabeculum Scissors
sharp tips
8.5 mm blades
1.5 mm pivot width
overall length 80 mm

G-19745 straight
G-19747 curved



Geuder 08 Scissors
Capsule

Capsulotomy Scissors
angled up, sharp tips
2 mm pivot width
overall length 80 mm

G-19776 9 mm blades
G-19777 11 mm blades



G-32100 **Capsulotomy Scissors**
angled, lightly curved tips
13 mm blades
2 mm pivot width
overall length 80 mm



G-32101 **Capsulotomy Scissors**
angled, strongly curved tips
13 mm blades
2 mm pivot width
overall length 80 mm



G-32105 **Capsulotomy Scissors**
lightly curved, sharp tips
11 mm blades
1.8 mm pivot width
overall length 88 mm



Geuder 08 Scissors
Capsule

G-19620 TUEBINGEN MODEL
Capsulotomy Scissors
straight, sharp tips
9 mm blades
1.8 mm pivot width
overall length 88 mm



G-19630 TUEBINGEN MODEL
Capsulotomy Scissors
curved, sharp tips
9 mm blades
1.8 mm pivot width
overall length 88 mm



G-19760 VANNAS
Capsulotomy Scissors
extra delicate, straight
6 mm blades, sharp tips
1.7 mm pivot width
overall length 80 mm



G-19765 VANNAS
Capsulotomy Scissors
extra delicate, curved
6 mm blades, sharp tips
1.7 mm pivot width
overall length 80 mm



G-19770 VANNAS
Capsulotomy Scissors
extra delicate, angled to side
7 mm blades, sharp tips
overall length 80 mm



G-19775 VANNAS
Capsulotomy Scissors
extra delicate, angled up
7 mm blades, sharp tips
overall length 80 mm



G-32940 H.-R. KOCH
Capsule Scissors
horizontal, 45° angled
2.5 mm blades, 360° rotatable head
22 Gauge/ 0.7 mm straight shaft
overall length 107 mm





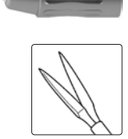
G-32942 BRAUWEILER
Capsule Scissors
vertical, 1.25 mm blades
22 Gauge/ 0.7 mm curved shaft
overall length 100 mm





G-38246 YAE
Capsule Scissors
interchangeable, titanium, gold-colored
3 mm straight micro blades
23 Gauge/ 0.6 mm curved shaft
for cutting synechia, iridotomies, and to rescue the rhexis during MICS
overall length 42 mm
for use with JAPAN MODEL Handle G-38240





G-38240 JAPAN MODEL
Handle
for capsule scissors and forceps
6 mm, titanium
overall length 90 mm



G-32948 HATTENBACH
Hybrid Scissors
to cut sutures during iris and
dislocated IOL fixation
1.25 mm blades
25 Gauge/ 0.5 mm angled shaft





NOYES
Iris Scissors
straight
18 mm blades
overall length 120 mm
G-19540 sharp tips
G-19550 blunt tips



WECKER
Iris Scissors
11 mm blades
overall length 110 mm
G-19640 sharp tips
G-19655 blunt tips



WECKER
Iris Scissors
7 mm blades
overall length 110 mm
G-19660 sharp tips
G-19675 blunt tips



G-19680 BARRAQUER
Iris Scissors
7 mm blades
blunt tips
overall length 56 mm



Geuder 08 Scissors
IOL

G-32945 STEINMETZ
IOL Scissors
6.5 mm upper blade
serrated lower tip with groove
scissors closed: 0.95 mm wide x 0.75 mm high
overall length 92 mm
for cutting acrylic and silicone foldable IOLs

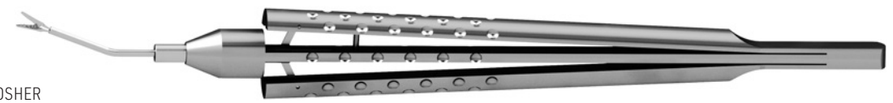




G-32946 STEINMETZ
IOL Scissors
for small incision technique
6.5 mm upper blade
serrated lower tip with groove
scissors closed: 0.85 mm wide x 0.65 mm high
overall length 92 mm
for cutting acrylic and silicone foldable IOLs





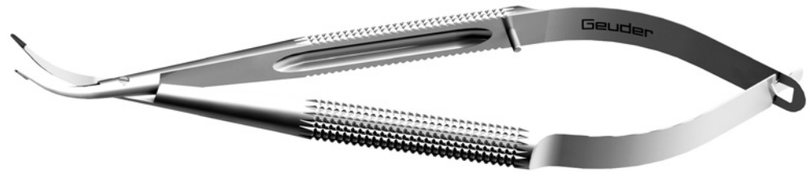


SNYDER - OSHER
IOL Scissors
for cutting acrylic and silicone foldable IOLs
lower notched blade to create IOL traction
18 Gauge/ 1.2 mm shaft
overall length 150 mm
G-32998 short model, 3.5 mm blades
G-32996 long model, 4.5 mm blades

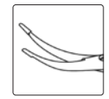




Geuder 08 Scissors
with Needle Holder, Conjunctival



G-17440 **Combined Needle Holder/ Scissors**
curved 12 mm blades with
3 mm needle holder and tying platform
used to hold, place, and cut fine suture material overall
length 125 mm



G-19750 WESTCOTT
Scissors
blunt tips
curved, standard blades
overall length 120 mm



G-19751 WESTCOTT
Scissors
pointed tips
curved, standard blades
overall length 120 mm



G-32250 WESTCOTT
Scissors
blunt tips
curved, delicate blades
overall length 100 mm





STEVENS
Tenotomy Scissors
short blades, blunt tips
22 mm from tip to pivot
overall length 105 mm

G-19470 straight
G-19475 curved



STEVENS
Tenotomy Scissors
long blades, blunt tips
28 mm from tip to pivot
overall length 110 mm

G-19480 straight
G-19485 curved



BONN MODEL
Strabismus Scissors
blunt tips
24 mm from tip to pivot
overall length 90 mm

G-19430 straight
G-19435 curved



Strabismus Scissors
long blade
28 mm from tip to pivot
overall length 105 mm

G-19420 straight
G-19425 curved



Strabismus Scissors
short blade
28 mm from tip to pivot
overall length 110 mm

G-19460 straight
G-19465 curved



Eye Scissors
straight, sharp tips

	overall length	tip to pivot
G-19350	90 mm	27 mm
G-19355	100 mm	29 mm
G-19360	115 mm	30 mm
G-19365	120 mm	36 mm



Eye Scissors
curved, sharp tips

	overall length	tip to pivot
G-19370	90 mm	27 mm
G-19375	100 mm	28 mm
G-19380	110 mm	29 mm
G-19385	120 mm	34 mm



Eye Scissors
delicate, sharp tips
31 mm from tip to pivot
overall length 105 mm

G-19390	straight
G-19395	curved



BONN MODEL
Eye Scissors
extra delicate
sharp tips
19 mm from tip to pivot
overall length 90 mm

G-19400	curved
G-19405	straight



G-19410	SPENCER **Stitch Scissors** 20 mm straight blades with hook to lift and secure sutures before cutting overall length 90 mm



G-19505	**Eye Scissors** angled to side, probe tip sharp-blunt overall length 115 mm



G-19510 **Eye Scissors**
angled to side, probe tips
blunt tips
overall length 115 mm



G-31315 **Operating Scissors**
straight blades
sharp-blunt
overall length 145 mm

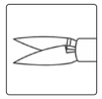


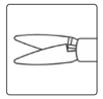
Enucleation Scissors
curved blades, blunt
40 mm from tip to pivot
overall length 135 mm

G-19520 strong curve
G-19525 medium curve
G-19530 light curve



Vitreoretinal Scissors
6 mm titanium handle
gold-colored
overall length 155 mm

G-36502	45° angle horizontal 20 Gauge/ 0.9 m	
G-36512	curved 20 Gauge/ 0.9 mm	
G-36532 G-36576 G-36586	HEIMANN straight 20 Gauge/ 0.9 mm 23 Gauge/ 0.6 mm 25 Gauge/ 0.5 mm	
G-36552 G-36566 G-36562	curved horizontal 20 Gauge/ 0.9 mm 23 Gauge/ 0.6 mm 25 Gauge/ 0.5 mm	

G-36506	curved with membrane peeler 20 Gauge/ 0.9 mm	
G-36526	HEIMANN angled 20 Gauge/ 0.9 mm	
G-36536 G-36582	HEIMANN straight, blunt tips 20 Gauge/ 0.9 mm 23 Gauge/ 0.6 mm	
G-36556	NAITO long blade 3.5 mm curved, tapered tip 20 Gauge/ 0.9 mm	
G-36540	HEIMANN for use with 23 Gauge trocar system angled, sharp tips 23 Gauge/ 0.6 mm	 

Single-Use Interchangeable Scissors
available on page 176

UNO COLORLINE

Geuder

09 Forceps

Pinzetten



Cilia, Foreign Body 87
Conjunctiva 88
Suturing 89
Keratoplasty 91
Suturing, Tying 91
Fragment, Jewelers 94
Fixation, Dressing, Tissue 95
Iris 95
Capsulorhexis 97
DMEK, DSAEK, LASIK 101
Lenticule 102

Nucleus Prechoppers, Implantation 103
IOL 104
Superior Rectus 107
Scleral Plug, Trocar 109
Vitreoretinal 110
Chalazion, Ptosis 112
Mosquito 113
Towel, Serrefine 114

G-18720 HENRY
Cilia Forceps
straight jaws
smooth, blunt, squared tips
overall length 100 mm



G-18730 GRADLE
Cilia Forceps
curved jaws
smooth, blunt, squared tips
overall length 98 mm



G-18750 BARRAQUER
Cilia Forceps
lightly angled
65 mm platform
overall length 109 mm



G-18740 BEER
Cilia Forceps
3 mm platform
rounded tips 45 mm wide
overall length 78 mm



G-18850 SHAAF
Cilia and Foreign Body Forceps
grooved tips
curved and pointed
finger grip handle
overall length 96 mm



G-31620 BARRAQUER
Cilia and Suture Forceps
grooved tips, 7 mm platform
curved and pointed
finger grip handle
overall length 112 mm



Geuder 09 Forceps
Cilia, Foreign Body

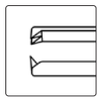
G-32740 HAMBURG MODEL
Cilia and Foreign Body Forceps
tapered fine tips
overall length 90 mm



Geuder 09 Forceps
Conjunctiva

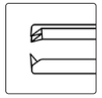


G-31230 KREFELD MODEL
Conjunctiva Forceps
standard
1 x 2 teeth
overall length 100 mm



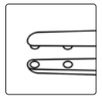


G-31235 FREIBURG MODEL
Conjunctiva Forceps
delicate
1 x 2 teeth
overall length 90 mm





G-18810 DRAEGER
Conjunctiva Forceps
12 mm wide
2 atraumatic fixation knobs
overall length 97 mm

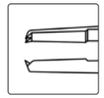


Geuder 09 Forceps
Suturing

CASTROVIEJO
Suturing Forceps
1 x 2 teeth
6 mm tying platform
overall length 100 mm



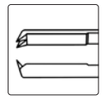
G-19001 0.28 mm, teeth 0.12 mm
G-19005 0.3 mm
G-19010 0.6 mm
G-19015 0.9 mm
G-19020 1.2 mm



CASTROVIEJO
Suturing Forceps
new model
1 x 2 teeth
6 mm tying platform
overall length 100 mm

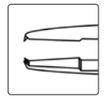


G-19022 0.28 mm, teeth 0.12 mm
G-19023 0.3 mm
G-19024 0.5 mm
G-19025 0.9 mm
G-19026 1.2 mm





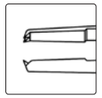
G-19008 MUNICH MODEL
Suturing Forceps
1 x 2 teeth, 0.35 mm
55 mm tapered tying platform
overall length 100 mm



09 Forceps
Suturing

ZUERICH MODEL
Suturing Forceps
delicate
1 x 2 teeth, 0.12 mm
5 mm tying platform
overall length 75 mm

G-18965 straight
G-18966 angled




09 Forceps
Colibri Style

G-18950 **Colibri Forceps**
1 x 2 teeth, 0.12 mm
5 mm tying platform
overall length 75 mm




G-18960 **Micro Colibri Forceps**
delicate
1 x 2 teeth, 0.12 mm
5 mm tying platform
overall length 77 mm




G-15134 **Micro Colibri Forceps**
extra delicate
1 x 2 teeth, 0.12 mm
4 mm tying platform
overall length 76 mm




G-18975 BARRAQUER
Suture Removing Forceps
very fine pointed tips
4 mm tying platform
overall length 77 mm




09 Forceps
Keratoplasty

G-18972 THOMAS NEUHANN
Keratoplasty Forceps
for corneal suturing and fixation
two prongs with 1 x 2 teeth
0.8 mm prong spread
overall length 80 mm




G-18970 REMKY
Keratoplasty Forceps
two prongs with 1 x 1 teeth, angled
1.7 mm prong spread
for corneal suturing and fixation
overall length 80 mm



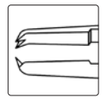

G-38623 REMKY
DMEK Keratoplasty Forceps
modified by SZURMAN
two prongs with 1 x 1 teeth, straight
1.7 mm prong spread
33 mm shafts
to hold graft during preparation
overall length 89 mm




09 Forceps
Suturing, Tying

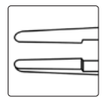
PAUFIQUE
Universal Suturing Forceps
1 x 2 teeth
6 mm tying platform
overall length 88 mm

G-18940 standard
G-18945 delicate




PAUFIQUE
Tying Forceps
with platform
overall length 88 mm

G-19045 standard, 6 mm platform
G-19046 delicate, 5 mm platform

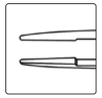





G-19040 TUEBINGEN MODEL
Tying Forceps
curved, smooth jaws
6 mm tying platform
overall length 99 mm

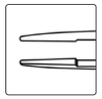


G-19035 TUEBINGEN MODEL
Tying Forceps
delicate, smooth jaws
4 mm tying platform
overall length 84 mm





G-19034 BONN MODEL
Tying Forceps
extra delicate, smooth jaws
3 mm tying platform
overall length 73 mm





G-19032
Tying Forceps
angled, 7.5 mm
6 mm tying platform
overall length 99 mm





G-31625 DARDENNE
Tying Forceps
angled, 6.5 mm
6 mm tying platform
round handle with guide pin
overall length 102 mm





G-19038 BANGERTER
Tying Forceps
9.5 mm platform
longitudinal V-shape groove
overall length 100 mm





G-19048
Tying Forceps
utility serrated jaws
1 mm wide
overall length 106 mm



G-32947 HATTENBACH
Hybrid Tying Forceps
angled, for the anterior chamber
intraocular 1.5 mm micro tying tips
25 Gauge/ 0.5 mm
overall length 98 mm



for use in combination with
HATTENBACH Hybrid Needle Holder
G-32949



G-31623 KELMAN – McPHERSON
Fragment Forceps
angled, smooth jaws
7.5 mm platform
overall length 100 mm




G-33941 KELMAN – McPHERSON
Fragment Forceps
angled, fine grooved jaws,
for Femto-LASIK to retrieve lenticule
during SMILE procedures
7.5 mm platform
overall length 100 mm




GASKIN
Fragment Forceps
angled
with tying platform
G-31622 9 mm platform, overall length 107 mm
G-31624 11 mm platform, overall length 100 mm




G-37700 **Jewelers Type Forceps**
standard, straight
overall length 120 mm



G-37705 **Jewelers Type Forceps**
delicate, straight
overall length 115 mm



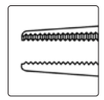
G-37710 **Jewelers Type Forceps**
extra delicate, straight
overall length 115 mm



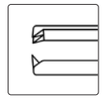
G-19050 GRAEFE
Fixation Forceps
without lock
4.5 mm wide
8 interlocking teeth
overall length 110 mm



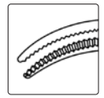
Dressing Forceps
serrated jaws
overall length 100 mm
G-18780 0.5 mm
G-18781 0.7 mm
G-18782 1.0 mm
G-18783 1.2 mm
G-18784 1.4 mm

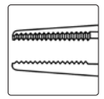
Tissue Forceps
1 x 2 teeth
overall length 100 mm
G-18790 0.5 mm
G-18791 0.7 mm
G-18792 1.0 mm
G-18793 1.2 mm
G-18794 1.4 mm

Iris Forceps
serrated,delicate
overall length 73 mm
G-18855 straight
G-18856 curved



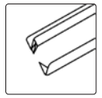

BONN MODEL
Iris Forceps
serrated, extra delicate
overall length 73 mm
G-18908 straight
G-18911 angled at 8 mm



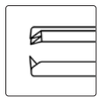

Geuder 09 Forceps
Iris

BONN MODEL
Iris Forceps
1 x 2 teeth, 0.12 mm
extra delicate
overall length 73 mm

G-18900 straight
G-18905 angled at 6 mm
G-18910 angled at 8 mm





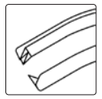


BONN MODEL
Iris Forceps
long, straight
1 x 2 teeth, 0.12 mm
overall length 102 mm

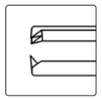
G-18845 extra delicate
G-18890 delicate, with 45 mm tying platform



G-18840 SWISS MODEL
Iris Forceps
curved, 1 x 2 teeth
overall length 100 mm

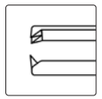


G-18857 **Iris Forceps**
straight, delicate
1 x 2 teeth
overall length 72 mm



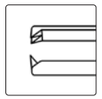


G-31953 **Iris Forceps**
straight, strong
1 x 2 teeth
overall length 72 mm





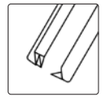
G-32240 SWISS MODEL
Iris Forceps
straight, extra delicate
1 x 2 teeth
overall length 70 mm





Geuder 09 Forceps
Iris

G-18897 ELZE
Iris Forceps
extra delicate
1 x 2 teeth
overall length 78 mm





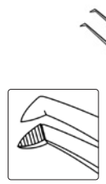
G-18913 THOMAS NEUHANN
Iris Forceps
curved shaft
1 x 2 teeth
23 Gauge/ 0.6 mm
overall length 95 mm



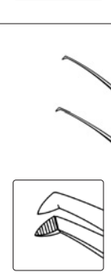


Geuder 09 Forceps
Capsulorhexis

G-31307 UTRATA
Capsulorhexis Forceps
strong, with heel stop to
protect the iris
interlocking micro serrated tips
12 mm straight shafts, angled
overall length 103 mm







G-31308 **Capsulorhexis Forceps**
round handle with guide pin
extra delicate with
interlocking micro serrated tips
13 mm curved shafts, angled
overall length 105 mm



G-31300 MASKET
Capsulorhexis Forceps
delicate, with heel stop to
protect the iris
interlocking micro serrated tips
12 mm curved shafts, angled
overall length 103 mm





G-31304
Capsulorhexis Forceps
new model, with guide pin
extra delicate with
interlocking micro serrated tips
13 mm curved shafts, angled
overall length 103 mm



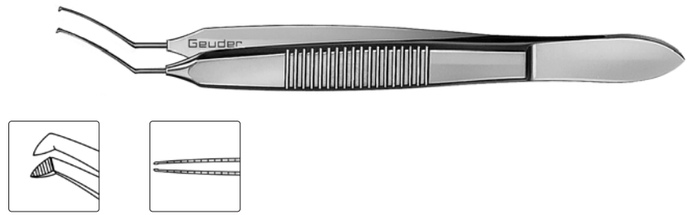
G-31301
Capsulorhexis Forceps
extra delicate
with smooth triangular grasping tips
13 mm curved shafts, angled
overall length 98 mm



G-31305
Capsulorhexis Forceps
extra delicate with
interlocking micro serrated tips
13 mm curved shafts, angled
overall length 98 mm



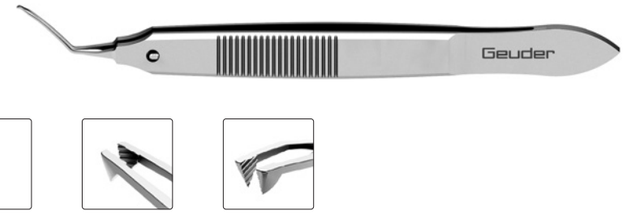
G-31303
H.-R. KOCH
Capsulorhexis Forceps
extra delicate with
interlocking micro serrated tips
13 mm curved shafts
1 mm marks from tip to bent
overall length 98 mm



G-31299
Capsulorhexis Forceps
short handle, extra delicate
cross serrated grasping tips
12 mm straight shafts, angled
overall length 83 mm



G-32926
AUFFARTH
MICS Double Cross Action Capsulorhexis Forceps
interlocking micro serrated tips
12 mm curved shafts, angled 130°
with overlap system
prevents inadvertent iris capture
for 1.6 mm incisions
overall length 100 mm



G-32928
INAMURA
MICS Capsulorhexis Forceps
cross action
interlocking micro serrated tips
105 mm curved shafts tip to pivot
angled 130°
overall length 103 mm



G-32935
H.-R. KOCH
MICS Capsule Forceps
short handle
22 Gauge/ 0.7 mm curved shaft with
micro grasping tips
overall length 98 mm

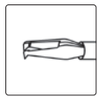


G-32938
H.-R. KOCH
MICS Capsule Forceps
22 Gauge/ 0.7 mm curved shaft with
micro grasping tips
6 mm titanium handle, blue-colored
overall length 144 mm





G-32936 TOBIAS NEUHANN
Micro Forceps
multifunction asymmetrical tips with
grasping platform
23 Gauge/ 0.6 mm straight shaft
6 mm titanium handle, blue-colored
overall length 155 mm



IKEDA
Capsulorhexis Forceps
interchangeable tips
23 Gauge/ 0.6 mm curved shaft
overall length 40 mm

G-38244 textured, micrograsping tips "BEAK"
G-38242 textured, micrograsping tips

for use with JAPAN MODEL Handle
G-38240



G-38244 "BEAK"



G-38242



G-38240 JAPAN MODEL
Handle
for capsule scissors and forceps
interchangeable tips
6 mm, titanium
overall length 90 mm



G-32944 HATTENBACH
Capsulorhexis Forceps
25 Gauge/ 0.5 mm angled shaft with
micro grasping tips
overall length 88 mm





G-38624 SZURMAN
DMEK Preparation Forceps
for removal of Descemet layer with
smooth round tips to prevent
tearing the donor endothelium
overall lenght 75 mm





G-38628 YÖRÜK
DMEK Transplant Forceps
atraumatic grasping and removal
of Descemet membrane
grasping area 6 mm
overall lenght 77 mm





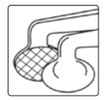


G-38634 GERTEN
DSAEK/DMEK Rhexis Forceps
for Descemetorhexis
reversed triangular tips to
score and remove the DM from
the host cornea
23 Gauge/ 0.6 mm curved shaft
overall length 142 mm



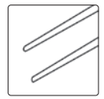


G-33428 PFAEFFL
Flaporhexis Forceps
2.5 mm x 1.5 mm cross serrated tips, oval
to lift Femto-LASIK flaps
overall length 103 mm





G-31899 **LASIK Corneal Flap Forceps**
angled shafts, 9 mm
highly polished round and smooth shafts
overall length 108 mm





G-18914 BURATTO
LASIK Corneal Flap Forceps
curved shafts
cross serrated tips
0.8 mm diameter
overall length 100 mm



G-33960 RUPAL SHAH
Lenticule Forceps
3.5 mm serrated tips
20 Gauge/ 0.9 mm curved shaft
to retrieve lenticule during
SMILE procedures
6 mm titanium handle, blue-colored
overall length 144 mm





G-33961 **Lenticule Forceps**
7.5 mm shafts
with fine grooves
angled to side
to retrieve lenticule during
SMILE procedures
overall length 99 mm





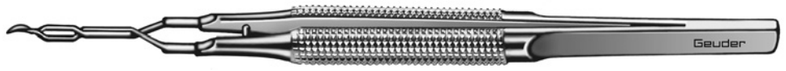
G-31518 **Nucleus Spreading Forceps**
cross-action
3.0 mm textured paddle tips
for cracking the nucleus
overall length 112 mm



G-31519 AKAHOSHI
Nucleus Spreading Forceps
Phaco Prechopper
4.5 mm delicate sharp tips, 1 mm profile
2.0 mm cross-action
for cracking, dividing, and
rotating the nucleus
overall length 105 mm

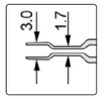


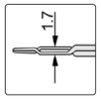




G-31720 AKAHOSHI
Prechopper
for micro-incisions, straight shafts,
1.7 mm cross-action
round handle
overall length 125 mm







G-33440 VON BARSEWISCH
Anterior Chamber Forceps
extra delicate
8.5 mm angled shafts
1.5 mm platform
overall length 72 mm





G-32165 FECHNER
Implantation Forceps
smooth curved shafts
overall length 80 mm





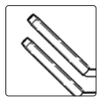


G-18935 DODEN
Implantation Forceps
curved
delicate lens holding shafts
overall length 110 mm





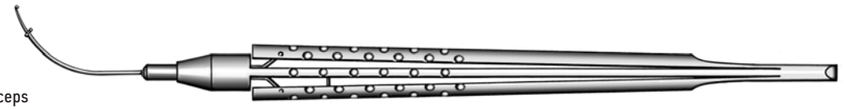
G-31962 KOHNEN
Implantation Forceps
silicone tube coated
10 mm angled shafts
overall length 107 mm





G-18918 DICK
Fixation and Holding Forceps
for Artisan/Verisyse IOL
with guide mark for lens maximum hold and stability
18 Gauge/ 12 mm curved shaft
overall length 143 mm





G-18928 SEKUNDO
Implantation Forceps
for retropupillary implantation of Iris-Claw-IOL
20 Gauge/ 0.9 mm curved shaft with lens holding plate, three-point fixation and IOL centration guide mark
6 mm titanium handle, blue-colored
overall length 143 mm





G-31902 **Folder**
foldable IOL insertion forceps
cross action
65 mm concave jaws
overall length 103 mm





G-31903 SPALECK
Folder
foldable IOL insertion forceps
for silicone and acrylic IOLs
angled shafts, concave jaws
overall length 102 mm





G-31908 **Folder**
IOL folding forceps
for easy pickup and folding acrylic IOLs
overall length 105 mm





G-31994 H.-R. KOCH
Prefolder
for foldable silicone, hydrogel or acrylic IOLs
overall length 135 mm





G-31905 H.-R. KOCH
Folder
for foldable 3-piece IOLs
6.0 mm concave jaws
overall length 92 mm

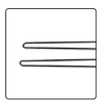




G-31901 **Holding Forceps**
for foldable IOLs
highly polished round and smooth shafts
overall length 108 mm



G-18941 STROBEL
Holding Forceps
for Pharmacia CeeOn Edge IOL
overall length 110 mm





G-32823 **Explantation Forceps**
for soft IOLs
2.0 mm x 1.4 mm paddle tip with
interlocking serrations and guide pin
overall length 108 mm



G-32997 SNYDER - OSHER
IOL Forceps
to hold the IOL while cutting it
inside the capsular bag
2 mm long jaws with
0.5 mm serrated tips
22 Gauge/ 0.7 mm lightly curved shaft
overall length 99 mm

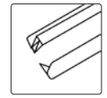






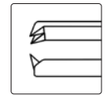


G-18820 REMKY
Superior Rectus Forceps
angled
1 x 2 teeth
overall length 109 mm



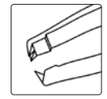


G-18800 ELSCHNIG
Superior Rectus Forceps
standard, straight
1 x 2 teeth
overall length 110 mm





G-19105 LEYDHECKER
Superior Rectus Forceps
curved, tip width 0.8 mm
1 x 2 teeth, 1.1 mm
overall length 110 mm





G-32335 CASTROVIEJO
Superior Rectus Forceps
angled with tying platform
1 x 2 teeth, 0.9 mm
overall length 100 mm



09 Forceps
Muscle, Nasal, Cerclage, Retinal

G-19112 BANGERTER
Muscle Forceps
10 teeth
self retaining
overall length 100 mm



G-19120 SATTLER
G-19125 **Muscle Forceps**
with slide lock
overall length 100 mm
3 teeth, bulbous tip, right
3 teeth, bulbous tip, left



G-32350 TROELTSCH
Nasal Forceps
serrated tips
for packing and dressing during ENT procedures
overall length 150 mm



G-19107 ESSEN MODEL
Cerclage Forceps
strongly curved
3 mm platform with dual grooves
overall length 104 mm





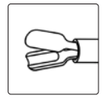
G-33434 PFENNIGWERTH
Holding Forceps
for vitreoretinal lenses
curved with concave lens holding tips
overall length 110 mm



09 Forceps
Muscle, Nasal, Cerclage, Retinal



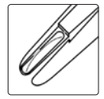
G-33438 **Forceps**
for HEIMANN retinal tacks
overall length 100 mm



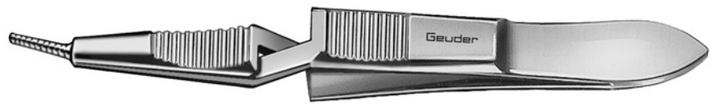
09 Forceps
Scleral Plug, Trocar



G-33439 **Scleral Plug Forceps**
cross action handle, angled jaws
to securely hold plugs during insertion
and removal
overall length 105 mm



G-33752 WATZKE
Spreading Forceps
to stretch silicone sleeves
cross action handle and
serrated tips
overall length 115 mm



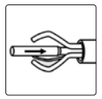


G-37430 **Trocar Forceps**
for trocar systems with groove
overall length 110 mm





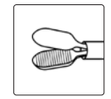
G-33831 REIMANN
Vitreoretinal Forceps
for foreign body removal
with retractable magnet and 3-prongs
14 Gauge/ 2.1 mm straight shaft
shaft length 35 mm
overall length 138 mm



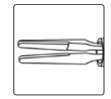


Vitreoretinal Forceps
6 mm titanium handle
blue-colored
overall length 155 mm

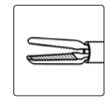
G-36202 straight
serrated tips
20 Gauge/ 0.9 mm



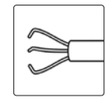
G-36212 straight
silicone coated
20 Gauge/ 0.9 mm



G-36256 straight
G-36342 serrated "crocodile"
G-36322 tips
20 Gauge/ 0.9 mm
23 Gauge/ 0.6 mm
25 Gauge/ 0.5 mm



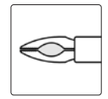
G-36262 foreign body
forceps
20 Gauge/ 0.9 mm

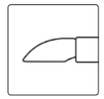


Single-Use Interchangeable Forceps
available on page 176

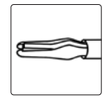
UNO COLORLINE

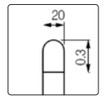
G-36362 TANO
G-36366 straight, serrated tips
23 Gauge/ 0.6 mm
25 Gauge/ 0.5 mm



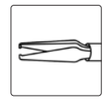


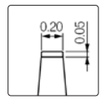
G-36216 straight
G-36286 grip tips
20 Gauge/ 0.9 mm
23 Gauge/ 0.6 mm





G-36292 straight
G-36282 endgripping,
G-36312 extra delicate
0.2 mm x 0.05 mm
20 Gauge/ 0.9 mm
23 Gauge/ 0.6 mm
25 Gauge/ 0.5 mm





Chalazion, Ptosis

G-18680 LAMBERT
Chalazion Forceps
round, 9 mm inside diameter
solid and fenestrated plates
overall length 92 mm



DESMARRES
Chalazion Forceps
oval
solid and fenestrated plates
G-18685 20 mm, overall length 88 mm
G-18690 25 mm, overall length 90 mm



G-18700 CAUER
Chalazion Forceps
oval, 13 mm x 11 mm inside diameter
interlacing serrated tips
solid and fenestrated plates
overall length 99 mm



G-18715 BERKE
Ptosis Forceps
22 mm long serrated tips
slide lock mechanism
overall length 110 mm



Mosquito

HARTMANN
Mosquito Forceps
serrated
18 mm jaws
overall length 100 mm
G-18170 straight
G-18171 curved



HALSTEAD
Mosquito Forceps
serrated
25 mm jaws
overall length 125 mm
G-18180 straight
G-18181 curved



HALSTEAD
Mosquito Forceps
1 x 2 teeth
serrated
25 mm jaws
overall length 125 mm
G-18185 straight
G-18182 curved



Towel, Serrefine

G-18160 BACKHAUS
Towel Forceps
overall length 90 mm



G-33200 SCHAEDEL
Towel Forceps
overall length 90 mm



G-18190 DIEFFENBACH
Serrefine
straight, overall length 35 mm



G-18195 DIEFFENBACH
Serrefine
curved, overall length 35 mm



G-31420 DIEFFENBACH
Serrefine
straight, overall length 50 mm



G-18197 DIEFFENBACH
Serrefine
extra delicate, overall length 50 mm



Needle Holders

Nadel- und Klingenhalter



BARRAQUER
Needle Holder
10 mm delicate jaws
0.8 x 0.55 mm tip
overall length 120 mm

G-17500 curved, without lock
G-17501 curved, with lock



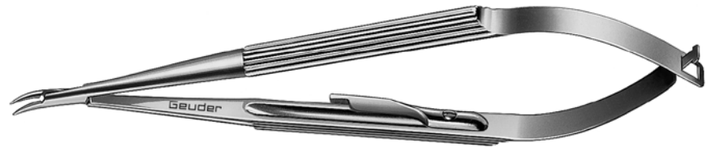
BARRAQUER
Needle Holder
10 mm delicate jaws
0.8 x 0.45 mm tip
overall length 120 mm

G-17505 curved, without lock
G-17506 curved, with lock



JACOBI
Needle Holder
5 mm extra delicate jaws
1.0 x 0.5 mm tips
overall length 115 mm

G-17450 curved, without lock
G-17452 curved, with lock



BARRAQUER
Needle Holder
7.5 mm extra delicate jaws
0.6 x 0.3 mm tip
overall length 105 mm

G-17460 curved, without lock
G-17462 curved, with lock



BARRAQUER – TROUTMAN
Needle Holder
10 mm extra delicate jaws
0.8 x 0.6 mm tip
handle diameter 6 mm
overall length 100 mm

G-17535 curved, without lock
G-17530 curved, with lock





BARRAQUER
Needle Holder
11 mm delicate jaws
0.9 x 0.8 mm tips
handle diameter 8 mm
overall length 140 mm

G-17510 curved, without lock
G-17511 curved, with lock



BARRAQUER
Needle Holder
11 mm extra delicate jaws
0.9 x 0.55 mm tips
handle diameter 8 mm
overall length 140 mm

G-17515 curved, without lock
G-17516 curved, with lock



G-17520 BARRAQUER
Needle Holder
11 mm delicate jaws
1.1 x 0.75 mm tips
handle diameter 10 mm
curved, without lock
overall length 140 mm



G-32315 BARRAQUER
Needle Holder
curved, without lock
8 mm standard jaws
1.2 x 0.8 mm tips
original model with longitudinal groove
handle diameter 10 mm
overall length 130 mm





BARRAQUER
Needle Holder
12 mm standard jaws
1.6 x 1.0 mm tips
handle diameter 10 mm
overall length 140 mm

G-32320 curved, without lock
G-32321 curved, with lock



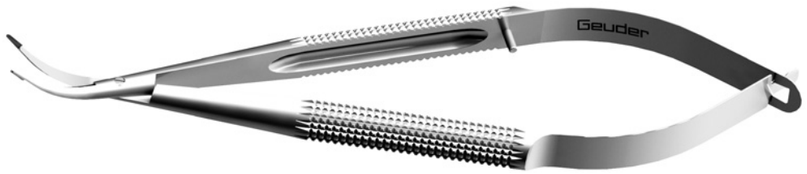
CASTROVIEJO
Needle Holder
10.5 mm delicate jaws
1.5 x 0.8 mm tips
overall length 140 mm

G-17560 straight, without lock
G-17565 straight, with lock



CASTROVIEJO
Needle Holder
10.5 mm delicate jaws
1.5 x 0.8 mm tips
overall length 140 mm

G-17570 curved, without lock
G-17575 curved, with lock



G-17440 **Combined Needle Holder/ Scissors**
curved 12 mm blades with
3 mm needle holder and tying platform
used to hold, place and cut fine suture material
overall length 125 mm



G-32949 HATTENBACH
Hybrid Needle Holder
angled, for the anterior chamber
25 Gauge/ 0.5 mm
overall length 90 mm

for use in combination with
HATTENBACH Hybrid Tying Forceps G-32947







KALT
Needle Holder
standard jaws
serrated, with longitudinal groove
thumb rest and catch
overall length 135 mm

G-17610 straight, cross serrated jaws
G-17615 curved, cross serrated jaws



G-17640 ARRUGA
Needle Holder
straight
one jaw smooth other serrated
14 mm heavy jaws
thumb rest and catch
overall length 140 mm



G-17660 HEIDELBERG MODEL
Needle Holder
straight
14 mm heavy jaws
with ratchet lock
overall length 125 mm

G-19320 CASTROVIEJO
Razor Blade Holder
6 mm round handle
overall length 120 mm



G-19330 TROUTMAN
Razor Blade Holder
straight
6 mm round handle
overall length 95 mm





G-18150 **Holder for Absorbent Strips/ Swabs**
serrated
to secure Sterile Absorbent Swabs G-18127
overall length 175 mm

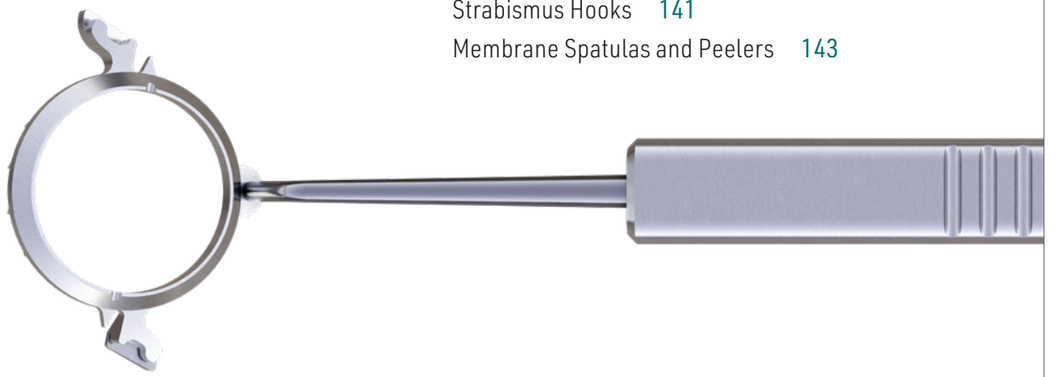
Geuder 10 Needle Holders

Geuder 11

Manipulators, Choppers, Fixation Rings, Hooks, Spatulas, Lens Loops

Manipulatoren, Chopper Fixierringe, Haken Spatel, Schlingen

Fixation Rings 125
Nucleus Choppers 127
Nucleus Choppers, Manipulators 128
Manipulators, Hooks 130
Nucleus Spatulas 132
Capsule Polishers 133
Lens Loops 134
Orbital, Keratoplasty, Synechiae
Spatulas 134
Iris Spatulas 136
Enucleation 137
LASIK, DMEK, DSAEK 138
Femtosecond, LASIK Manipulators 139
Strabismus Hooks 141
Membrane Spatulas and Peelers 143





G-31491 FINE - THORNTON
Fixation Ring
for clear cornea and refractive procedures
13 mm inside diameter, 10 mm opening
9 atraumatic teeth





G-33757 FINE - THORNTON
Fixation Ring
for clear cornea and refractive procedures
swivel handle
16 mm inside diameter, 10 mm opening
12 atraumatic teeth





G-33758 FINE - THORNTON
Fixation Ring
for clear cornea and refractive procedures
swivel handle
13 mm inside diameter, 10 mm opening
9 atraumatic teeth





G-33759 FINE - THORNTON
Fixation Ring
for clear cornea and refractive procedures
swivel handle
13 mm inside diameter, 10 mm opening
9 atraumatic teeth, blunt



G-37425 **Fixation, Holding and Measuring Instrument**
for trocar system, radius 3.5 mm





Fixation Rings

YAMANE
Double Needle Stabilizer
Fixation ring for intrascleral IOL fixation
with double needle technique
overall length 110 mm

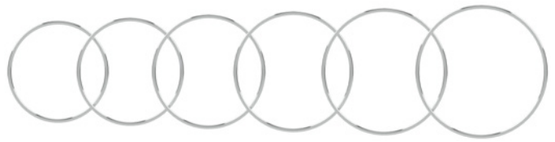






G-31496 for 30 Gauge needles
G-31497 for 27 Gauge needles

FLIERINGA
Scleral Fixation Ring



G-15065 15 mm
G-15070 16 mm
G-15075 17 mm
G-15080 18 mm
G-15085 19 mm
G-15090 20 mm

Nucleus Choppers



G-32505 THOMAS NEUHANN
Nucleus Dividing Hook
for vertical chopping techniques
0.5 mm wide fine tip
overall length 108 mm

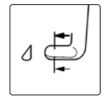




MIYOSHI
Nucleus Dividing Hook
1 mm tip, 0.6 mm inner edge
overall length 104 mm



universal
G-31500 universal
G-31501 for use in left hand
G-31502 for use in right hand



left hand
G-31501



right hand
G-31502



G-31509 JACOBOVITZ
Multifunctional Chopper
cleaver-shaped tip
with distal nucleus chopper
and proximal retractor to manipulate,
divide and crack the nucleus
tip height 1.20 mm
tip width 0.13 mm



sharp



blunt



chop



crack



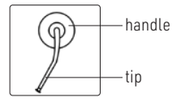
retract



G-32500 TOBIAS NEUHANN
Chopper
paddle shape nucleus divider
0.5 mm wide tip
overall length 108 mm



side view



front view



G-32282 AGARWAL
Karate Phaco Chopper
0.9 mm long tip
0.6 mm inner edge
overall length 104 mm





HAEFLIGER
Nucleus Dividing Hook
to crack, chop and manipulate lenses
1.0 mm triangular tip
0.7 mm inner sharp hook
overall length 104 mm



G-31505 for use in right hand
G-31506 for use in left hand



G-31507 NAGAHARA
Nucleus Dividing Hook
for horizontal chopping techniques
1.5 mm long tip
0.9 mm inner edge
overall length 98 mm





G-32501 THOMAS NEUHANN
Nucleus Rotator and
THOMAS NEUHANN **Chopper**
combination of
horizontal Y-shaped nucleus rotator
and paddle shaped nucleus divider
overall length 119 mm



like G-32160



like G-32500



G-32168 THOMAS NEUHANN
Spatula and NAGAHARA **Nucleus**
Dividing Hook
combination of
0.5 mm wide phaco spatula and
horizontal phaco chopper
overall length 116 mm



like G-16189



like G-31507



G-32161 THOMAS NEUHANN
Nucleus Rotator and Dividing Hook
combination of
horizontal Y-shaped nucleus rotator and
vertical phaco chopper
overall length 117 mm



like G-32160



like G-32505



G-32164 THOMAS NEUHANN
Spatula and Nucleus Dividing Hook
combination of
0.5 mm wide phaco spatula and
vertical phaco chopper
overall length 125 mm



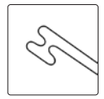
like G-16189



like G-32505



G-32162 THOMAS NEUHANN
Iris Hook and Nucleus Dividing Hook
combination of push-pull iris hook and
NEUHANN vertical chopper
overall length 120 mm



like G-16175



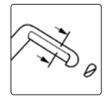
like G-32505



G-32169 KOHNEN
Iris Hook and Nucleus Dividing Hook
combination of push-pull iris hook and
NAGAHARA horizontal chopper
overall length 114 mm



like G-16175



like G-31507



G-16182 LIEBERMAN
Microfinger
Nucleus Manipulator
1.5 mm curved microfinger
for use in left hand
overall length 103 mm





G-31727 AKAHOSHI
Nucleus Sustainer
to manipulate and sustain nucleus
used in combination with prechopper
0.5 mm ball tip
1.8 mm angled
overall length 100 mm



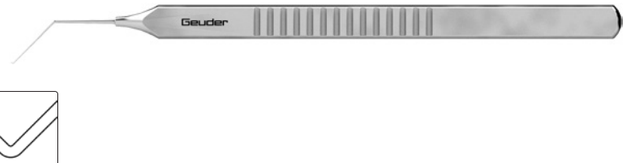
G-16185 DRYSDALE
Nucleus Manipulator and Anterior Capsule Polisher
to manipulate, rotate, and divide the nucleus
1.0 mm x 1.5 mm paddle shaped tip
overall length 100 mm



G-32160 THOMAS NEUHANN
Nucleus Rotator
horizontal Y-shaped rotator and manipulator
0.15 mm diameter tip
overall length 104 mm



G-16166 SINSKEY
Marking Hook
diameter 0.2 mm, round tip
flat handle



G-16167 SINSKEY
Lens Manipulation Hook
for 0.2 mm IOL hole
10 mm angled shaft
overall length 103 mm
round handle



G-32557 BREMEN MODEL
Lens Manipulator
vertical Y-hook
0.15 mm diameter tip
overall length 116 mm



G-32555 RENTSCH
Lens Manipulator and Hook
straight
0.18 mm diameter boat hook
overall length 137 mm



G-32530 FRANKFURT MODEL
Manipulator
straight
0.18 mm diameter lens hook
overall length 137 mm



G-16175 DARDENNE
Iris Hook and Lens Manipulator
push-pull tip
overall length 105 mm



G-32227 LUND
Iris Hook
0.8 mm collar button
overall length 105 mm



G-16205 BONN MODEL
Iris Hook
extra delicate
0.15 mm diameter hook
overall length 111 mm



G-31911 FRANKFURT MODEL
Iris Hook and Lens Manipulator
0.65 mm collar button
overall length 135 mm



Nucleus Spatulas

G-16193 SPIRIG
Spatula
for manual lens fragmentation
0.5 mm wide nucleus bisector
overall length 110 mm



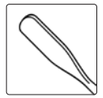

G-32728 RENTSCH
Spatula
12 mm long spatula
tapered from 0.6 mm to 0.3 mm
overall length 118 mm




G-32007 D.D. KOCH
Phaco Spatula
curved with notches
duckbill
0.5 mm wide tip
overall length 105 mm




G-32523 AMON
Phaco Spatula
paddle-shaped tip
0.8 mm wide x 1.6 mm long
0.2 mm thick
overall length 103 mm

Spatula
12 mm spatula
angled, 45°
overall length 108 mm
G-16189 0.5 mm wide x 0.25 mm thick
G-16190 1.0 mm wide x 0.25 mm thick



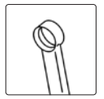

Nucleus Spatulas

G-32724 SEKUNDO
Enclavation Spatula
for retropupillary implantation of
Iris-Claw IOL
14 mm long spatula
tapered from 0.75 mm to 0.3 mm
overall length 118 mm




Capsule Polishers

G-32563 RENTSCH
Capsule Polishing Curette
angled 135°
1.5 mm diameter tip
anterior and posterior semi-sharp edges
overall length 108 mm

G-32564 RENTSCH
Capsule Polishing Curette
angled 90°
1.5 mm diameter tip
anterior and posterior semi-sharp edges
overall length 110 mm




Lens Loops



G-15620 ARLT
Lens Loop
serrated, curved
3.5 mm wide
overall length 135 mm



G-15635 SPIRIG
Lens Loop
for manual lens fragmentation
serrated, curved
2.2 mm wide
overall length 135 mm

Geuder 11 Manipulators, Choppers, Fixation Rings, Hooks, Spatulas, Lens Loops

Orbital, Keratoplasty, Synechiae Spatulas



BANGERTER
Spatula
lightly curved
overall length 139 mm
G-15720 6 mm wide
G-15725 10 mm wide



G-15750 SAUTTER
Orbital Spatula
22 x 19 mm curved plate
overall length 142 mm

Geuder 11 Manipulators, Choppers, Fixation Rings, Hooks, Spatulas, Lens Loops

Orbital, Keratoplasty, Synechiae Spatulas



G-32445 HAMBURG MODEL
Orbital Spatula
18 x 12 mm curved plate
overall length 145 mm



G-32446
Orbital Spatula
18 x 8 mm curved plate
overall length 145 mm



G-15758
Keratoplasty Spatula
perforated



G-32727 BINKHORST
Synechiae Spatula
10 mm long, semi-sharp
extra delicate
overall length 129 mm



G-15475 CASTROVIEJO
Cyclodialysis Spatula
double ended, blunt
10 and 15 mm long
overall length 134 mm

Iris Spatulas



G-15400 WECKER
Iris Spatula
slim
1.5 mm wide, lightly curved
overall length 129 mm



G-15405 WECKER
Iris Spatula
wide
2.5 mm wide, lightly curved
overall length 132 mm



G-31990 WECKER
Iris Spatula
conical
0.9 mm wide, lightly curved
overall length 134 mm

G-32729 **Iris Spatula**
extra delicate, conical
7 mm long spatula, angled
tapers from 0.5 mm to 0.3 mm
overall length 114 mm



BANGERTER
Iris Spatula
flat handle
8 mm long spatula, angled
spatula thickness 0.25 mm
overall length 125 mm
G-15360 1.0 mm wide
G-15365 1.5 mm wide
G-15370 2.0 mm wide

Enucleation



G-15757 GIESSEN MODEL
Spatula and Retractor
9 mm wide
angled, concave
overall length 162 mm



G-15780 WELLS
Enucleation Spoon
overall length 147 mm



G-33912 ZIRM
LASIK Corneal Protector
7.0 x 2.5 mm corneal shield
overall length 120 mm

G-33930 THOMAS NEUHANNl
LASIK Spatula
with beveled blunt tip
rounded anterior and
flat posterior surface
for lifting the corneal flap
overall length 106 mm




G-38607 **Descemet Incision Hook**
0.2 mm diameter blunt tip
for marking the area of
Descemetorhexis in recipient's eye
overall length 103 mm




G-38608 **Descemet Scraper**
1 mm semi-circular tip
for scraping the recipient
Descemet membrane
overall length 103 mm




G-38622 SZURMAN
DMEK Preparation Spatula
disc-shaped spatula
2.5 mm diameter, blunt
for removal of Descemet
membrane from graft
overall length 121 mm




G-38604 THOMAS NEUHANN
Endothelial Insertion Spatula
with Teflon insert, angled 145°, 4 x 2 mm
for easy insertion of donor lamellar button
with notched tip for "pull-through" technique
overall length 104 mm





G-33950 CHANSUE
Femto Double Instrument
blunt spoon-shaped lenticule spatula
1.25 mm wide, vaulted and
hook, 2 mm long, angled
overall length 115 mm
to open the incision, delineate the edge
of the lenticules and separate the
interfaces during SMILE procedures






G-33952 CHANSUE
Femto Double Instrument
conical lenticule spatula, 9 mm long,
vaulted hook, 2 mm long, angled
overall length 115 mm
to open the incision, delineate the edge
of the lenticules and separate the
interfaces during SMILE procedures



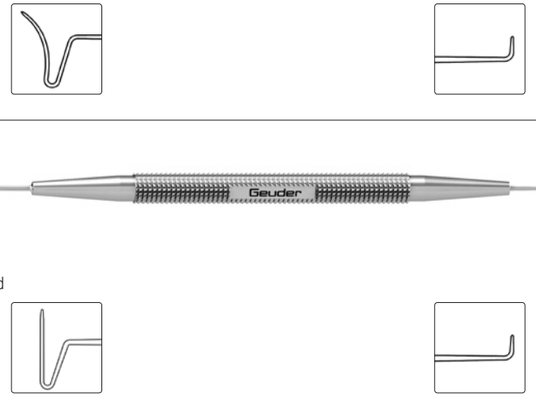
G-33954 GUELL
Femto Double Instrument
1.25 mm wide spoon-shaped spatula,
lightly curved
hook, 2 mm long, angled
overall length 113 mm
to open the incision, delineate the edge
of the lenticules and separate the
interfaces during SMILE procedures



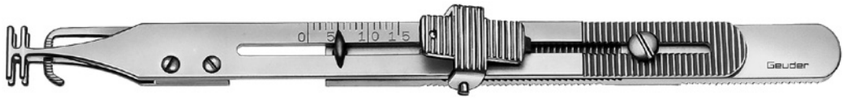

Femtosecond, LASIK Manipulators



G-33427 PFAEFFL
Femto Flap Lifter
double ended, both ends blunt
10.5 mm conical v-shaped hook, curved and
1.5 mm modified SINSKEY hook
overall length 115 mm
for finding the flap edge,
lifting and retreating it



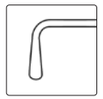
G-33943 PFAEFFL
Femto Flap Lifter
double ended
10.5 mm conical V-shaped hook, straight and
1.5 mm modified SINSKEY hook
overall length 115 mm
for finding the flap edge,
lifting and retreating it



G-19137 CUEPPERS
Strabismus Muscle Tucker
15 mm scale, for muscle stretching
serrated J-shaped tendon hook to
prevent the muscle from slipping



G-32726 MUENSTER MODEL
Suture Hook
hook 5 mm
overall length 149 mm



Strabismus Hooks



G-15799 GRAEFE
Strabismus Hook
short, 5 mm
overall length 130 mm



G-15800 GRAEFE
Strabismus Hook
small, 8 mm
overall length 131 mm



G-15805 GRAEFE
Strabismus Hook
medium, 10 mm
overall length 133 mm



G-15810 GRAEFE
Strabismus Hook
large, 12 mm
overall length 137 mm



G-15830 MALBRAN
Strabismus Hook
9.5 mm serrated hook with right-angle
knob to prevent muscle slippage
overall length 140 mm

Strabismus Hooks



G-15820 BONN MODEL
Strabismus Hook
11 mm
overall length 143 mm



G-15821 BONN MODEL
Strabismus Hook
11 mm retinal detachment hook
with 1.0 mm hole
overall length 143 mm



G-32905 BONN MODEL
Strabismus Hook
curved, tenotomy hook
overall length 145 mm



G-32920 JAMESON
Strabismus Hook
11 mm, with bulbous tip
overall length 125 mm

Membrane Spatulas and Peelers



G-37435 HATTENBACH
Horseshoe Hook
to pull the trocars off the lance
and to remove the trocars from the sclera
overall length 98 mm



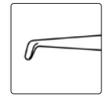


G-37545 **Membrane Spatula**
subretinal pick
angled at 4 mm
20 Gauge/ 0.9 mm

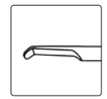




Membrane Peeler
1.0 mm angled
G-37500 20 Gauge/ 0.9 mm
G-37503 23 Gauge/ 0.6 mm



Membrane Peeler
0.4 mm, recessed, angled
black chromium
G-37512 23 Gauge/ 0.6 mm
G-37513 25 Gauge/ 0.5 mm



Scleral Depressors, Localizers

Lokalisatoren, Skleradepressoren





G-32152 LAQUA
Scleral Depressor
with pocket clip
3 x 1.8 mm teardrop-shaped tip
overall length 128 mm



G-32150 LAQUA
Scleral Depressor
double-ended with pocket clip
3 x 1.8 mm teardrop-shaped tip
2 mm diameter scleral marker
overall length 134 mm



G-32153 LUCKE
Scleral Depressor
with pocket clip
3.8 x 2.0 mm teardrop-shaped tip
overall length 128 mm



G-32027 KREISSIG
Scleral Depressor
double-ended with pocket clip
conical tip with 2.4 mm diameter
and 6.0 mm bar
overall length 128 mm



G-15710 MEYER – SCHWICKERATH
Localizer and Scleral Depressor
for fixation and rotation



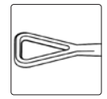
G-32715 SCHOCKET
Scleral Depressor
double-ended with pocket clip
3 x 2 mm teardrop tip and
6.0 mm bar
overall length 132 mm



G-32714
Scleral Depressor
double-ended
2 mm and 4 mm diameter
diamond dusted tips
overall length 120 mm



G-37445 HATTENBACH
Triangle Scleral Depressor
for gentle buckling and firm grip without the risk of rupture
overall length 133 mm



Geuder 13

Probes, Dilators

Sonden, Dilatatoren



Lacrimal Probes 149
Pigtail, Trabecular, U-Shaped 151

G-150301 WILDER
Lacrimal Probe
delicate, long taper
0.45 mm tip diameter
overall length 104 mm



G-150302 WILDER
Lacrimal Probe
medium, medium taper
0.50 mm tip diameter
overall length 104 mm



G-150303 WILDER
Lacrimal Probe
strong, short taper
0.55 mm tip diameter
overall length 104 mm



G-150401 WILDER
Lacrimal Probe
slim
delicate, long taper
0.30 mm tip diameter
overall length 95 mm



G-150402 WILDER
Lacrimal Probe
slim
medium, medium taper
0.35 mm tip diameter
overall length 95 mm



G-150403 WILDER
Lacrimal Probe
slim
strong, short taper
0.40 mm tip diameter
overall length 95 mm



G-15020 GIESSEN MODEL
Lacrimal Probe
11 mm tapered shaft, angled
0.4 mm tip width
overall length 77 mm



BOWMAN
Lacrimal Probe
cylindrical
overall length 130 mm



G-150101 size 0000/000
G-150102 size 00/0
G-150103 size 1/2
G-150104 size 3/4
G-150105 size 5/6

BOWMAN
Lacrimal Probe
bulbous tips
overall length 130 mm



G-150151 size 0000/000
G-150152 size 00/0
G-150153 size 1/2
G-150154 size 3/4
G-150155 size 5/6

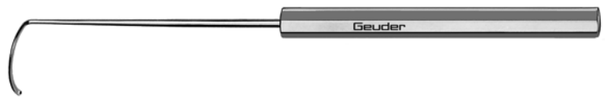
JUENEMANN
Lacrimal Probe
with 72 mm probe and 18 mm grip plate
to insert suture material
provided with Cleaning Adapter G-31022





G-33193 0.6 mm diameter
G-33194 0.8 mm diameter
G-33195 1.0 mm diameter

KELLNAR
Retrograde Probe
for canalicular repair
0.5 mm suture hole
overall length 95 mm



G-15050 right
G-15055 left



G-15095 **Pigtail Probe**
double-ended
for canalicular repair
with 0.4 mm suture holes
overall length 140 mm





G-15096 **Pigtail Probe**
double-ended
for canalicular repair
with 1.0 mm suture holes
overall length 140 mm



HARMS
Trabecular Probe
dual 9.5 mm curved probes
3 mm spread
overall length 46 mm

G-15125 right
G-15130 left



THOMAS NEUHANN
U-Shaped Probe
dual 9 mm curved probes
3 mm spread
overall length 12 mm

G-15136 0.30 mm probe diameter
G-15138 0.25 mm probe diameter



G-15137 THOMAS NEUHANN
Holder
with lock
for U-shaped Probes G-15136 and G-15138
overall length 92 mm



Geuder

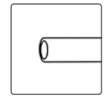
14 Cannulas, I/A Instruments

Kanülen, Spül- und Sauginstrumente (I/A)



Lacrimal 153
Cyclodialysis 155
Hydrodissection 155
Irrigation Vectis 156
Viscoelastic 156
Capsule Polishers 158
LASIK 159
Bimanual Irrigation/ Aspiration 160
DMEK/ DSAEK Irrigation 162
Retinal Backflush 165
Retinal Aspiration, PFCL, etc. 167
Miscellaneous 169

G-33135 **Lacrimal Cannula**
conical, straight
tapers from 19 to 25 Gauge
25 mm shaft
stainless steel



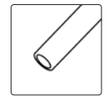


G-15141 **Lacrimal Cannula**
conical, strongly curved
tapers from 19 to 25 Gauge
25 mm shaft
stainless steel



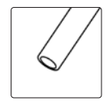


G-15151 **Lacrimal Cannula**
conical, angled at 10 mm
tapers from 19 to 25 Gauge
25 mm shaft
stainless steel



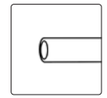


G-15161 **Lacrimal Cannula**
conical, angled at 18 mm
tapers from 19 to 25 Gauge
25 mm shaft
stainless steel



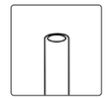


G-15190 ANEL
Lacrimal Cannula
straight
15 mm shaft
23 Gauge/ 0.64 mm



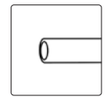


G-15195 ANEL
Lacrimal Cannula
strongly curved
16 mm shaft
23 Gauge/ 0.64 mm





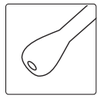
G-33160 **Lacrimal Cannula**
cylindrical, straight
20 Gauge/ 0.9 x 35 mm





Lacrimal

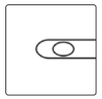
G-15170
BONN MODEL
Lacrimal Cannula
with probe tip
1.15 mm diameter olive tip





BANGERTER
Lacrimal Probe Cannula
straight, 0.6 mm side port

G-15271
23 Gauge/ 0.64 x 60 mm
G-15272
21 Gauge/ 0.80 x 40 mm
G-15273
23 Gauge/ 0.64 x 40 mm





G-33197
JUENEMANN
Lacrimal Probe Cannula
to insert suture material
21 Gauge/ 0.8 x 35 mm





G-33198
JUENEMANN
Lacrimal Probe Cannula
with grip plate
65 mm probe
to insert suture material
21 Gauge/ 0.8 x 65 mm

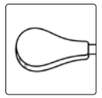


G-15377
Retrobulbar Injection Cannula
25 Gauge/ 0.5 x 40 mm





G-15200
CRANZ
Eye Douche
irrigation through five front ports
silver





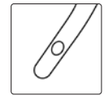
Cyclodialysis

G-15275
Cyclodialysis Spatula Cannula
12 mm long spatula
anterior 0.2 mm port
26 Gauge/ 0.45 mm





G-31355
BUSSE
Cyclodialysis Spatula Cannula
12 mm long spatula
dual 0.2 mm port
26 Gauge/ 0.45 mm

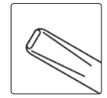


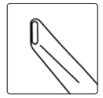


Hydrodissection

SAUTER
Hydrodissection Cannula
front opening
flattened tip

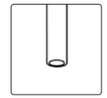
G-15250
vertical, 27 Gauge/ 0.4 mm
G-32166
vertical, 26 Gauge/ 0.45 mm
G-32167
horizontal, 27 Gauge/ 0.4 mm


vertical
G-15250,
G-32166


horizontal
G-32167

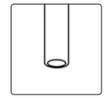


G-32155
TUEBINGEN MODEL
Hydrodissection Cannula
30 Gauge/ 0.3 mm





G-15185
FRANKFURT MODEL
Hydrodissection Cannula
27 Gauge/ 0.4 mm





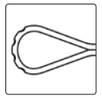
G-31895
Hydrodissection Cannula
vertically flattened tip
front opening
24 Gauge/ 0.6 x 20 mm





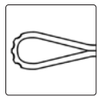
Irrigation Vectis

G-16115 **Irrigation Vectis Cannula**
4 front ports
5 mm wide lens loop
curved





G-32759 **Irrigation Vectis Cannula**
small model
4 front ports
4 mm wide lens loop
curved





Viscoelastic

G-31807 **Healon – Viscoelastic Cannula**
flattened tip, angled at 6 mm
30 mm shaft
21 Gauge/ 0.8 mm





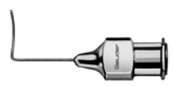
G-22619 PH. JACOBI
Trabecular Aspiration Cannula
angled at 13 mm
24 Gauge/ 0.6 mm





BURK
Irrigation Trabeculotomy Cannula
8 mm curved irrigation probe
30 Gauge/ 0.3 mm
G-15188 angled right
G-15189 angled left





G-33199 NAGATA
Sub-Tenon Injection Cannula
for atraumatic penetration and
injection of anesthetic agent
24 Gauge/ 0.6 mm





Irrigation/ Aspiration

G-15180 **Irrigation Cannula**
bulbous tip, 0.75 mm diameter tip
extra delicate
26 Gauge/ 0.45 mm





BONN MODEL
Irrigation Cannula
flattened tip, front openning
G-15230 delicate, 0.5 x 1.5 mm
G-15240 medium, 0.6 x 1.9 mm





MUELLER
Irrigation Cannula
J-shaped with probe tip
26 Gauge/ 0.45 x 19 mm
G-32760 angled left
G-32765 angled right



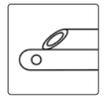


G-16138 RENTSCH
Irrigation Cannula
J-shaped
angled at 10 mm
26 Gauge/ 0.45 x 24 mm





G-16106 SIMCOE
Irrigation/ Aspiration Cannula
dual shaft
0.3 mm diameter aspiration port
front opening irrigation port
23 Gauge/ 0.64 mm
with silicone tube and Luer-Lock hub





Aspiration Cannula
lightly curved, front opening
G-15225 delicate, 19 Gauge/ 1.1 mm
G-15226 standard, 17 Gauge/ 1.5 mm





G-16125 KRATZ
Capsule Polishing Cannula
angled at 2 mm
half-textured tip
23 Gauge/ 0.64 mm





G-16133 TEPING
Aspiration Polishing Cannula
0.3 mm posterior port
half-textured tip, curved
23 Gauge/ 0.64 mm



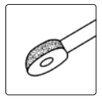


G-16130 **Capsule Polishing Cannula**
with half-textured ball tip
18 Gauge/ 1.2 mm



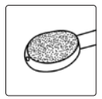


G-16132 PAPST
Capsule Polishing Cannula
0.75 mm hemisphere textured tip
25 Gauge/ 0.5 mm





G-32529 KYU
Capsule Polishing Cannula
2 mm disc-shaped tip
textured
22 Gauge/ 0.7 mm





G-32528 GREITE
Capsule Polishing Cannula
curette tip
textured
22 Gauge/ 0.7 mm





G-32774 BRAUWEILER
Aspiration Cannula
angled at 13 mm
textured polisher tip
0.3 mm beveled port
21 Gauge/ 0.8 mm





G-32769 H.-R. KOCH
Aspiration Cannula
angled at 14 mm
0.3 mm anterior port
half-textured, spatulated tip
21 Gauge/ 0.8 mm





G-32776 BRAUWEILER
Irrigation Cannula
angled at 12 mm
front opening
21 Gauge/ 0.8 mm





G-32772 BRAUWEILER
Irrigation Cannula
angled at 13 mm
textured 0.8 mm iris retractor and
capsule polisher
21 Gauge/ 0.8 mm





G-33909 W. BAUER
LASIK Cannula
double-armed
6 ports
for irrigation of the flap and stromal bed
25 Gauge/ 0.5 mm





G-33911 ZIRM
LASIK Irrigation Cannula
flattened and textured tip
with 5 irrigation ports
20 Gauge/ 0.9 mm





G-15310 KRUMEICH
Corneal Irrigation Cannula
for big bubble technique during DALK
semi-sharp dissector tip
0.2 mm posterior port
27 Gauge/ 0.4 mm







G-32015 **Irrigation Cannula Handpiece**
male/ female connectors
overall length 112 mm

G-32771 BRAUWEILER
Irrigation Cannula Handpiece
male/ female connectors
overall length 78 mm



G-32773 BRAUWEILER
Irrigation Cannula Handpiece
male/ male connectors
overall length 80 mm



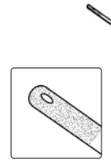
G-22632 SCHMACK
Irrigation Handpiece
21 Gauge/ 0.8 mm
0.5 mm port



G-22633 SCHMACK
Aspiration Handpiece
21 Gauge/ 0.8 mm
0.3 mm port



G-22100 D.D. KOCH - KOHNEN
G-22102 **Aspiration Handpiece**
0.3 mm aspiration port
textured tip
22 Gauge/ 0.7 mm
23 Gauge/ 0.6 mm





G-22101 D.D. KOCH - KOHNEN
Irrigation Handpiece
front opening
22 Gauge/ 0.7 mm





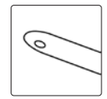
G-22106 **Aspiration Handpiece**
0.25 mm aspiration port
textured, conical tip
oval tube 0.95 x 0.55 mm

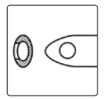






G-22107 **Irrigation Handpiece**
0.5 mm irrigation port
conical tip
oval tube 0.95 x 0.55 mm





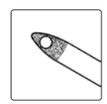


G-32011 **Aspiration Handpiece**
0.3 mm aspiration port
textured, conical tip
21 Gauge/ 0.8 mm





G-32012 **Irrigation Handpiece**
dual 0.5 mm irrigation ports
textured, conical tip
21 Gauge/ 0.8 mm



G-32018 BRAUWEILER
Aspiration Handpiece
angled at 13 mm
0.3 mm beveled port
textured tip
21 Gauge/ 0.8 mm



G-32019 H.-R. KOCH
Aspiration Handpiece
angled at 14 mm
0.3 mm anterior port
half-textured, spatulated tip
21 Gauge/ 0.8 mm



G-32016 BRAUWEILER
Irrigation Handpiece
angled at 12 mm
front opening
21 Gauge/ 0.8 mm



G-38602 THOMAS NEUHANN
Irrigation Descemet Scraper
scraper width 0.8 mm
scraper length 0.6 mm
rhombic 0.9 x 0.6 mm irrigation tube
for peripheral scraping
of the recipient bed
overall length 94 mm





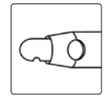
G-38632 SZURMAN
DMEK Irrigation Handpiece
curved, front opening tube
23 Gauge/ 0.6 mm





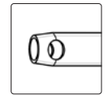


PEP 2.2 mm I/A Handpiece
Pure Efficiency Phaco
for 2.2 mm incisions
0.3 mm aspiration port
G-24318 coaxial I/A straight tip
G-24418 coaxial I/A 30° angled tip
with G-24311 PEP Infusion Sleeve


straight G-24318


angled G-24418

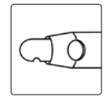
G-24311 **PEP 2.2 mm Infusion Sleeve**
Pure Efficiency Phaco
for 2.2 mm incisions
purple translucent silicone





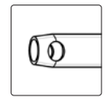


PEP 2.4 mm I/A Handpiece
Pure Efficiency Phaco
for 2.4 mm incisions
0.3 mm aspiration port
G-24332 coaxial I/A straight tip
G-24432 coaxial I/A 30° angled tip
with G-24314 PEP Infusion Sleeve


straight G-24332


angled G-24432

G-24314 **PEP 2.4 mm Infusion Sleeve**
Pure Efficiency Phaco
for 2.4 mm incisions
green translucent silicone







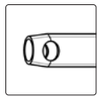
I/A Handpiece
coaxial 30° angled tip

G-24430	0.3 mm aspiration port
G-24435	0.35 mm aspiration port
G-24440	0.4 mm aspiration port

with G-24100 Infusion Sleeve



G-24100 **PEP 2.4 mm Infusion Sleeve**
for I/A handpieces
blue silicone

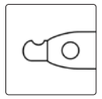






PAPST
I/A Handpiece
coaxial
infusion tube 16 Gauge/ 1.6 mm

G-22525	aspiration port 0.3 mm, straight	straight	angled
G-22540	aspiration port 0.3 mm, angled 30°	G-22525	G-22540





G-33045 **Backflush Handpiece**
with Luer cone
overall length 110 mm



G-31805 **Backflush Handpiece**
with silicone chamber and Luer cone
overall length 110 mm



G-37002 **Backflush Handpiece**
with silicone chamber
and Luer-Lock connector
overall length 115 mm



G-37000 **Backflush Handpiece**
with silicone chamber and chuck
overall length 110 mm



for backflush tips G-37010 up to G-37080

Silicone Chamber
for backflush handpieces
G-37000, G-37002, G-31805

G-31806	reusable
G-34806	single use, 10 pcs. per box, sterile



G-37005 **Backflush Handpiece**
with large silicone chamber
rotatable chuck



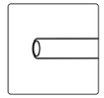
for backflush cannulas G-37010 up to G-37080

G-37006 **Silicone Chamber**
large, for Backflush Handpiece G-37005



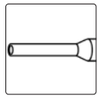
Backflush Cannula
35 mm shaft

G-33050	20 Gauge/ 0.9 mm
G-33054	23 Gauge/ 0.6 mm
G-33053	25 Gauge/ 0.5 mm



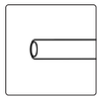


G-33070 **Backflush Cannula**
35 mm shaft
20 Gauge/ 0.9 mm shaft
25 Gauge/ 0.5 mm tip
3.5 mm tapered tip



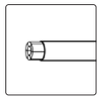


G-33073 KAMPIK
Backflush Cannula
35 mm shaft
inside diameter 22 Gauge/ 0.7 mm
outside diameter 20 Gauge/ 0.9 mm



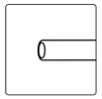


G-33075 **Backflush Cannula**
35 mm shaft
0.8 mm silicone brush
20 Gauge/ 0.9 mm



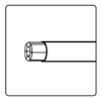


Backflush Tip
35 mm shaft
G-37010 20 Gauge/ 0.9 mm
G-37011 23 Gauge/ 0.6 mm
G-37012 25 Gauge/ 0.5 mm



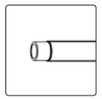


G-37020 **Backflush Tip**
35 mm shaft
0.8 mm silicone brush
20 Gauge/ 0.9 mm



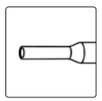


G-37035 **Backflush Tip**
35 mm shaft
0.8 mm silicone tip
20 Gauge/ 0.9 mm



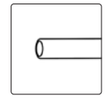


G-37080 **Backflush Tip**
35 mm shaft
20 Gauge/ 0.9 mm shaft
23 Gauge/ 0.6 mm tip
2 mm tapered tip
overall length 35 mm



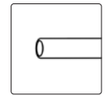


WEBER
Aspiration Cannula
for viscous fluids
inside diameter 22 Gauge/ 0.7 mm
outside diameter 20 Gauge/ 0.9 mm
G-33051 5 mm shaft
G-33052 10 mm shaft



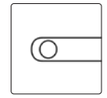


G-37390 **Aspiration Cannula**
23 Gauge/ 0.6 mm
10 mm shaft



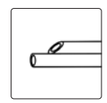


G-33056 ROIDER
Aspiration Cannula
for viscous fluids
0.7 mm side port
19 Gauge/ 1.0 mm



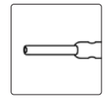


G-33055 **PFCL Cannula**
with dual shaft
24 Gauge/ 0.55 mm
25 Gauge/ 0.5 mm, lateral tube



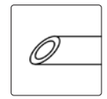


G-33057 CHANG
PFCL Cannula
for injection of heavy fluids
dual bore, coaxial
25 Gauge/ 0.5 mm tip
20 Gauge/ 0.9 mm shaft



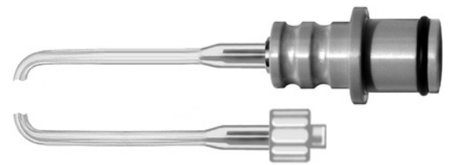


HEIDELBERG MODEL
Cannula
for injection or aspiration of viscous
fluids and Densiron® 68, bevel 30°
G-32699 19 Gauge/ 1.1 mm
G-32698 18 Gauge/ 1.2 mm





Stopper
for viscous fluid aspiration
with tube connection for single-use syringe
G-33060 for 5 ml syringe
G-33065 for 10 ml syringe
G-33066 for 20 ml syringe

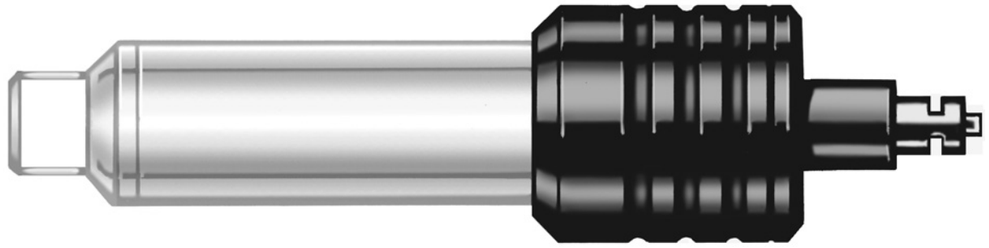


G-32697 **Pressure Tube**
for injection of viscous fluids
Luer-Lock female/ male
reusable





G-30745 **Pressure Connection Tube**
for megaTRON S3/ S4 HPS
for Holder G-28764 for pneumatic silicone oil injection
length 2 m



G-28764 **Adapter**
with protective cover for glass syringes
to inject viscous fluid pneumatically



G-19961 **Syringe Clip**
customized labeling
for 5 ml syringes



Silicone Bulb
with Luer cone
G-32665 20 ml
G-32670 60 ml

Geuder 15

Single-Use Instruments

Einmalinstrumente

Trephines and Punches 171
Surgical Knives 173
Scissors and Forceps 176
Laser Probes 178
Fiber Optics 180
Vitreous Cutters 181
Trocar Systems 181
DMEK 182
Cannulas 183
Injection Syringes 187
Filter, Stop Cock, Injection Tube 188
Oil Injection 189
Cautery, Scalpel Handle, Absorbent Swabs, Marking Pen 190
Silicone Tires 191
Silicone Circling Bands 192
Silicone Strips 192
Silicone Sleeves 193
Silicone Sponge Implants 194



NanoEdge Trephines
length 16 mm
sterile, single-use

G-520400	4.00 mm	G-520825	8.25 mm	G-521300	13.00 mm
G-520550	5.50 mm	G-520850	8.50 mm	G-521350	13.50 mm
G-520600	6.00 mm	G-520875	8.75 mm	G-521400	14.00 mm
G-520625	6.25 mm	G-520900	9.00 mm	G-521450	14.50 mm
G-520650	6.50 mm	G-520950	9.50 mm	G-521500	15.00 mm
G-520675	6.75 mm	G-521000	10.00 mm	G-521550	15.50 mm
G-520700	7.00 mm	G-521050	10.50 mm	G-521600	16.00 mm
G-520725	7.25 mm	G-521100	11.00 mm	G-521650	16.50 mm
G-520750	7.50 mm	G-521150	11.50 mm	G-521700	17.00 mm
G-520775	7.75 mm	G-521200	12.00 mm	G-521800	18.00 mm
G-520800	8.00 mm	G-521250	12.50 mm		



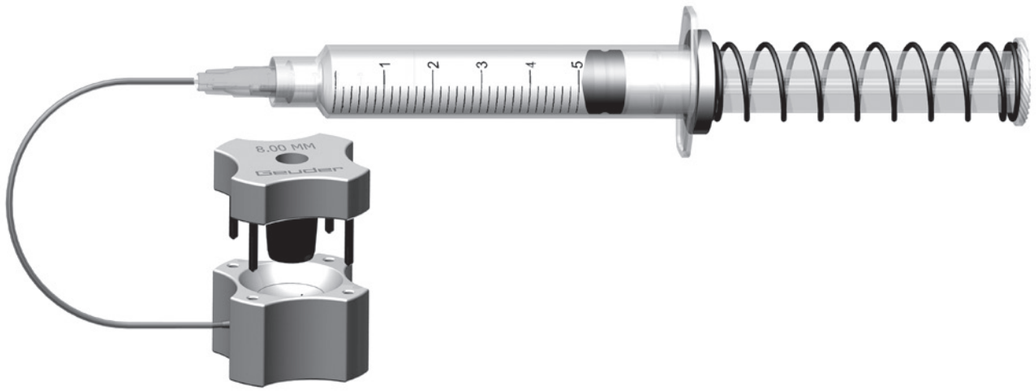
G-500001 **NanoEdge Single-Use Corneal Cutting Block**
Teflon, sterile
white-colored
outside diameter 18.8 mm
height 9.5 mm



NanoEdge Trephine Punches
sterile, single-use

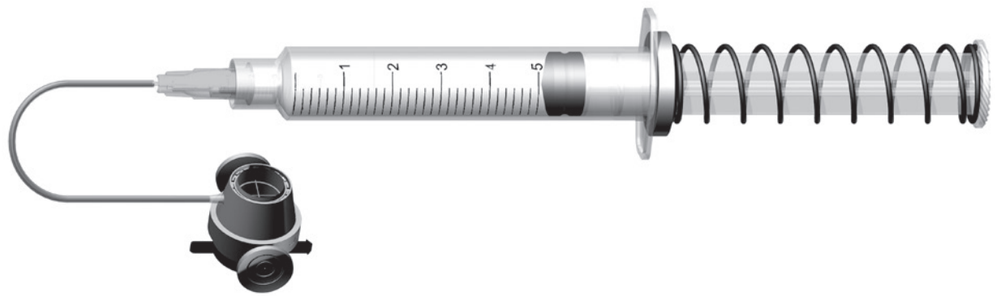
G-540600	6.00 mm	G-540800	8.00 mm
G-540625	6.25 mm	G-540825	8.25 mm
G-540650	6.50 mm	G-540850	8.50 mm
G-540675	6.75 mm	G-540875	8.75 mm
G-540700	7.00 mm	G-540900	9.00 mm
G-540725	7.25 mm	G-540925	9.25 mm
G-540750	7.50 mm	G-540950	9.50 mm
G-540775	7.75 mm		





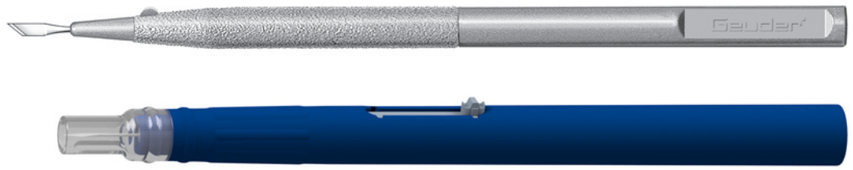
NanoEdge Vacuum Trephine Punches
sterile, single-use

-560600	6.00 mm	-560725	7.25 mm	-560850	8.50 mm
-560625	6.25 mm	-560750	7.50 mm	-560875	8.75 mm
-560650	6.50 mm	-560775	7.75 mm	-560900	9.00 mm
-560675	6.75 mm	-560800	8.00 mm	-560925	9.25 mm
-560700	7.00 mm	-560825	8.25 mm	-560950	9.50 mm



NanoEdge Vacuum Trephine radial
sterile, single-use

-570600	6.00 mm	-570750	7.50 mm	-570850	8.50 mm
-570650	6.50 mm	-570775	7.75 mm	-570875	8.75 mm
-570700	7.00 mm	-570800	8.00 mm	-570900	9.00 mm
-570725	7.25 mm	-570825	8.25 mm		



protect, with sliding guard

NanoEdge Paracentesis Knife
straight
6 pcs. per box

-34026	15°		-34031	22,5°	
-34064	15° **protect**				
-34036	30°		-34041	45°	
-34065	30° **protect**				

NanoEdge Stab Blade Tip
straight
6 pcs. per box

-34042	15°
-34043	30°
-34044	45°





NanoEdge MVR Stiletto
straight
6 pcs. per box

	diameter insertable	incision/ blade width
-34176	19 Gauge/ 1.1 mm	1.4 mm
-34181	20 Gauge/ 0.9 mm	1.2 mm
-34192	23 Gauge/ 0.6 mm	0.8 mm
-34198	25 Gauge/ 0.5 mm	0.7 mm



NanoEdge MVR Stiletto
angled
6 pcs. per box

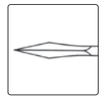
	diameter insertable	incision/ blade width
G-34177	19 Gauge/ 1.1 mm	1.4 mm
G-34063	19 Gauge/ 1.1 mm protect	1.4 mm
G-34191	20 Gauge/ 0.9 mm	1.2 mm
G-34196	23 Gauge/ 0.6 mm	0.8 mm
G-34197	25 Gauge/ 0.5 mm	0.7 mm





NanoEdge Corneal Sideport Knife
straight
6 pcs. per box

	incision/ blade width
G-34070	1.0 mm
G-34071	1.2 mm





NanoEdge Corneal Sideport Knife
angled
6 pcs. per box

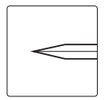
	incision/ blade width
G-34072	1.0 mm
G-34073	1.2 mm



NanoEdge Phaco Slit Knife
angled, double bevel
6 pcs. per box

G-34050	1.80 mm	G-34054	2.75 mm
G-34092	2.20 mm	G-34055	2.85 mm
G-34060	2.20 mm protect	G-34062	2.85 mm protect
G-34094	2.40 mm	G-34056	3.00 mm
G-34061	2.40 mm protect	G-34057	3.20 mm
G-34053	2.50 mm		





side view:
double bevel

NanoEdge Phaco Slit Knife
angled, bevel up
6 pcs. per box

G-34058	2.00 mm	G-34096	2.75 mm
G-34095	2.20 mm	G-34098	2.85 mm
G-34097	2.40 mm	G-34106	3.00 mm
G-34091	2.50 mm	G-34111	3.20 mm
G-34093	2.65 mm		





side view: bevel up

NanoEdge Clear Cornea Knife
angled, double bevel
6 pcs. per box

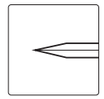
G-34066	1.30 mm, with indicator	G-34122	2.75 mm
G-34067	2.40 mm, with indicator	G-34124	2.85 mm
G-34120	2.65 mm	G-34126	3.00 mm



w/ indicator



w/ o indicator

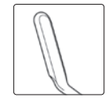


side view:
double bevel



NanoEdge Crescent Knife
angled, bevel up
6 pcs. per box

G-34081 2.0 mm



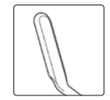
NanoEdge Trapezoid Clear Cornea Implant Knife (CCI)
angled, with indicator
6 pcs. per box

G-34152 1.5 – 2.0 mm



NanoEdge Crescent Blade Tip
without handle
angled, bevel up
6 pcs. per box

G-34045 2.0 mm



NanoEdge Lamellar Blade
without handle
angled, bevel up
6 pcs. per box

G-34075 2.3 mm



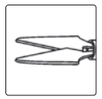
NanoEdge Scleral Blade
without handle
straight
6 pcs. per box

G-34074 3.5 – 4.0 mm



Single-Use Vitreous Scissors
UNO Colorline
straight, sterile

⊆-42361 23 G, 1 pc. per box
⊆-42561 25 G, 1 pc. per box




Single-Use Vitreous Scissors
UNO Colorline
curved, sterile

⊆-46362 23 G, 6 pcs. per box
⊆-46562 25 G, 6 pcs. per box




Single-Use Vitreous Forceps Endgripping
UNO Colorline
straight, extra delicate,
endgripping, sterile

⊆-46341 23 G, 6 pcs. per box
⊆-46541 25 G, 6 pcs. per box




HATTENBACH
Single-Use Vitreous Forceps Wave Design
UNO Colorline
straight, wave design, sterile

0.2 mm x 0.5 mm
⊆-46342 23 G, 6 pcs. per box
⊆-46542 25 G, 6 pcs. per box




Single-Use Vitreous Forceps Crocodile Design
UNO Colorline
straight, crocodile design, sterile

0.3 mm x 2.5 mm
⊆-42043 20 G, 1 pc. per box
0.2 mm x 1.5 mm
⊆-46343 23 G, 6 pcs. per box




Single-Use Tano Forceps
UNO Colorline
straight, Tano design, sterile

0.5 mm
⊆-42544 25 G, 1 pc. per box




Handle
UNO Colorline
20 G, 23 G, 25 G
titanium handle for
UNO Colorline single-use tips
⊆-40006 6 mm diameter
⊆-40008 8 mm diameter



⊆-34502 AMON
Single-Use Forceps Needle
for intrascleral IOL-fixation
27 Gauge/ 0.4 mm
6 pcs. per box, sterile
for use with
JAPAN MODEL Handle ⊆-38240




CE pending

⊆-38240 JAPAN MODEL
Handle
for capsule scissors and forceps
interchangeable tips
6 mm, titanium
overall length 90 mm





Straight Laser Probes UNO Colorline
Laser Connector: Geuder, Zeiss, Alcon

G-61508	20 G, 10 pcs. per box
G-61538	23 G, 10 pcs. per box
G-61558	25 G, 10 pcs. per box
G-61578	27 G, 10 pcs. per box



Straight Laser Probes UNO Colorline
Laser Connector: Iridex®

G-61601	20 G, 10 pcs. per box
G-61631	23 G, 10 pcs. per box
G-61651	25 G, 10 pcs. per box
G-61671	27 G, 10 pcs. per box



Curved Laser Probes UNO Colorline
Laser Connector: Geuder, Zeiss, Alcon

G-61509	20 G, 10 pcs. per box
G-61539	23 G, 10 pcs. per box
G-61559	25 G, 10 pcs. per box
G-61579	27 G, 10 pcs. per box



Curved Laser Probes UNO Colorline
Laser Connector: Iridex®

G-61603	20 G, 10 pcs.per box
G-61633	23 G, 10 pcs.per box
G-61653	25 G, 10 pcs. per box
G-61673	27 G, 10 pcs. per box



Bending Laser Probes UNO Colorline
Laser Connector: Geuder, Zeiss, Alcon

G-61501	20 G, 10 pcs. per box
G-61531	23 G, 10 pcs. per box
G-61551	25 G, 10 pcs. per box
G-61571	27 G, 10 pcs. per box



Bending Laser Probes UNO Colorline
Laser Connector: Index®

G-61503	20 G, 10 pcs. per box
G-61533	23 G, 10 pcs. per box
G-61553	25 G, 10 pcs. per box
G-61573	27 G, 10 pcs. per box



Illuminated Bending Laser Probes UNO Colorline
Light Connector: Geuder
Laser Connector: Geuder, Zeiss, Alcon

G-61505	20 G, 10 pcs. per box
G-61535	23 G, 10 pcs. per box
G-61555	25 G, 10 pcs. per box
G-61575	27 G, 10 pcs. per box



Illuminated Bending Laser Probes UNO Colorline
Light Connector: Alcon
Laser Connector: Geuder, Zeiss, Alcon

G-61506	20 G, 10 pcs. per box
G-61536	23 G, 10 pcs. per box
G-61556	25 G, 10 pcs. per box
G-61576	27 G, 10 pcs. per box





Single-Use Fiber Optic S
UNO Colorline
spot, sterile



G-46021 20 G, 6 pcs. per box
G-46321 23 G, 6 pcs. per box
G-46521 25 G, 6 pcs. per box



Single-Use Fiber Optic W
UNO Colorline
wide angle, sterile



G-46022 20 G, 6 pcs. per box
G-46322 23 G, 6 pcs. per box
G-46522 25 G, 6 pcs. per box



Single-Use Fiber Optic WS
UNO Colorline
wide angle, shielded, sterile



G-46023 20 G, 6 pcs. per box
G-46323 23 G, 6 pcs. per box
G-46523 25 G, 6 pcs. per box



HATTENBACH
Single-Use Flat Head Trocar
UNO Colorline
1 port for one-step technique



G-S03503 25 G, 6 pcs. per box



Single-Use High Speed Vitreous Cutter
UNO Colorline
single-blade, pneumatic,
with Geuder safety-connector, sterile



G-42001 20 G, 1 pc. per box
G-46301 23 G, 6 pcs. per box



Single-Use High Speed Vitreous Cutter
Mach 2 UNO Colorline
double-blade, pneumatic,
with Geuder safety-connector, sterile



G-42002 20 G, 1 pc. per box
G-46302 23 G, 6 pcs. per box
G-42502 25 G, 1 pc. per box
G-46502 25 G, 6 pcs. per box



Single-Use High Speed Vitreous Cutter
Mach 4 UNO Colorline
quadruple-blade, pneumatic,
with Geuder safety-connector, sterile



G-46304 23 G, 6 pcs. per box
G-46504 25 G, 6 pcs. per box

Geuder Single Use Instruments
Trocar Systems



HATTENBACH - NIKOLIC
Single-Use Trocar System One-Step
UNO Colorline
3 ports for one-step technique,
incl. infusion tubing, sterile



trocar head



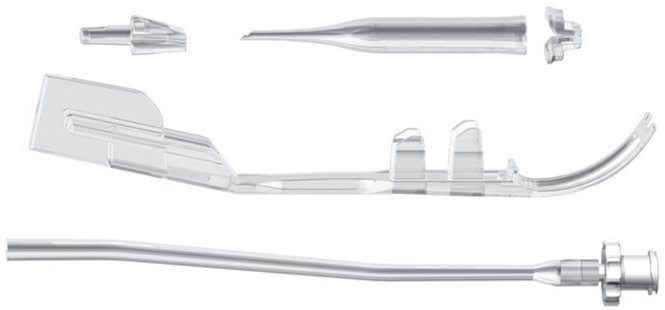
MVR lancet

G-46311 23 G, 6 pcs. per box
G-46511 25 G, 6 pcs. per box



SZURMAN
Single-Use DMEK Cartridge
for Descemet Membrane Endothelial Keratoplasty
incl. tube connection for loading the cartridge,
sterile

G-38630 incision 2.8 to 3.0 mm, 14 Gauge/ 2.0 mm
G-38635 incision 2.4 to 2.75 mm, 16 Gauge/ 1.6 mm



G-38626 SZURMAN
DMEK Rapid Transportation Cartridge
for transportation of prepared Descemet membrane
for use in Descemet Membrane Endothelial Keratoplasty (DMEK)
incl. cartridge, 2 plugs,
transportation holder for cartridge
and connection for loading the cartridge
6 pcs. per box, sterile



G-38611 **Single-Use Tubing with Luer Connector**
e.g. for rinsing and staining
the Descemet membrane
6 pcs. per box, sterile

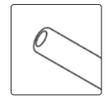
Single-Use Iris Retractor
for mechanical dilation of the pupil, flexible
G-34524 6 iris retractors per set, 5 sets per box, sterile
G-34525 1 iris retractor per set, 5 sets per box, sterile



G-34810 **Lacrimal Intubation Tubing**
silicone tubing 35 cm
outside diameter 0.6 mm, inside diameter 0.3 mm
10 pcs. per box, sterile

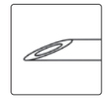


G-34290 **Single-Use Lacrimal Cannula**
curved 26 Gauge/ 0.45 x 30 mm
10 pcs. per box, sterile



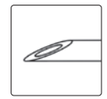


ATKINSON
Single-Use Retrobulbar Cannula
10 pcs. per box, sterile
G-34210 25 Gauge, 0.5 x 40 mm
G-34215 23 Gauge, 0.64 x 38 mm





G-34220 **Single-Use Peribulbar Cannula**
25 Gauge, 0.5 x 32 mm
10 pcs. per box, sterile



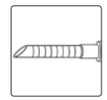


Single-Use Cystotome Cannula
vaulted, 45°
25 Gauge/ 0.5 mm
10 pcs. per box, sterile
G-34225 12.5 mm long, side cutting
G-34230 12.5 mm long





G-34261 LEWICKY
Single-Use A. C. Maintainer
20 Gauge/ 0.9 mm, tip 5 mm
3 pcs. per box, sterile





RYCROFT
Single-Use A. C. Cannula
angled at 7 mm, 45°
10 pcs. per box, sterile

G-34235 20 Gauge, 0.9 x 5 + 17 mm
G-34240 25 Gauge, 0.5 x 25 mm



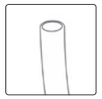
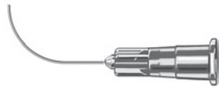

G-34245 SAUTTER
Single-Use Hydrodissection Cannula
vertically flattened
27 Gauge/ 0.4 x 22 mm
10 pcs. per box, sterile



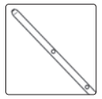

G-34270 TUEBINGEN MODEL
Single-Use Hydrodissection Cannula
30 Gauge/ 0.3 x 19.5 mm
10 pcs. per box, sterile




G-34271 FRANKFURT MODEL
Single-Use Hydrodissection Cannula
27 Gauge/ 0.4 mm x 15 mm
10 pcs. per box, sterile

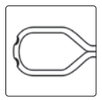
G-34500 SAAD
Single-Use Unfolding Cannula
for unfolding Descemet membrane
in DMEK
1 front port, 4 lateral ports
27 Gauge/ 0.4 mm
10 pcs. per box, sterile



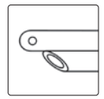

G-34501 **Single-Use DALK Cannula**
for big-bubble technique of Deep
Anterior Lamellar Keratoplasty (DALK)
27 Gauge/ 0.4 mm, curved,
flattened tip
0.4 mm posterior port
10 pcs. per box, sterile



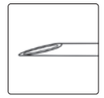

G-34265 **Single-Use Irrigation Vectis Cannula**
doube port
25 Gauge/ 0.5 mm
10 pcs. per box, sterile




G-34280 SIMCOE
Single-Use I/A Cannula
0.4 mm diameter aspiration port
front opening irrigation port
23 Gauge/ 0.64 mm
10 pcs. per box, sterile




G-80975 **Single-Use Injection Cannula**
for EasyGas®
30 Gauge/ 0.3 x 12 mm
100 pcs. per box, sterile






G-34400 **Single-Use Bimanual I/A Handpiece Set**
consisting of

- irrigation handpiece,
  irrigation ports 2 x 0.6 mm
- aspiration handpiece,
  aspiration port 0.4 mm
  textured tip

21 Gauge/ 0.8 mm
5 pcs. per box, sterile


irrigation

aspiration

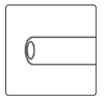
G-34289 **Single-Use Backflush Handpiece**
with silicone chamber, Luer-Lock
10 pcs. per box, sterile



G-34806 **Single-Use Silicone Chamber**
for backflush handpieces
G-37000, G-37002, G-31805,
10 pcs. per box, sterile



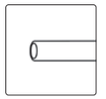
G-34275 **Single-Use Backflush Cannula**
inside diameter 25 Gauge/ 0.5 mm
outside diameter 21 Gauge/ 0.8 mm
35 mm long
10 pcs. per box, sterile





Single-Use Backflush Cannula
blunt tip, 32 mm long
10 pcs. per box, sterile

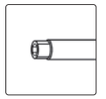
G-34291 20 Gauge/ 0.9 mm
G-34296 23 Gauge/ 0.6 mm
G-34299 25 Gauge/ 0.5 mm





Single-Use Backflush Cannula
with silicone brush
5 pcs. per box, sterile

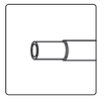
G-34293 20 Gauge/ 0.9 mm
G-34294 23 Gauge/ 0.6 mm
G-34297 25 Gauge/ 0.5 mm





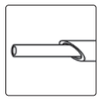
Single-Use Backflush Cannula
with silicone tip
5 pcs. per box, sterile

G-34292 20 Gauge/ 0.9 mm
G-34295 23 Gauge/ 0.6 mm
G-34298 25 Gauge/ 0.5 mm





G-34285 **Single-Use PFCL Cannula**
for injection of heavy fluids
dual bore, coaxial
23 Gauge/ 0.64 mm
10 pcs. per box, sterile





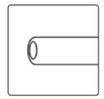
Single-Use VFI Cannula for Oil I/A
for silicone oil injection/aspiration
polyimide tip 6 mm, thin-walled
10 pcs. per box, sterile

G-34493 20 Gauge/ 0.9 mm
G-34494 23 Gauge/ 0.6 mm
G-34495 25 Gauge/ 0.5 mm
G-34496 27 Gauge/ 0.4 mm



Single-Use Cannula
for silicone oil injection
10 pcs. per box, sterile

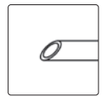
G-34497 20 Gauge/ 0.9 mm x 8 mm
G-34498 23 Gauge/ 0.6 mm x 8 mm





Single-Use Infusion Cannula
with 25 cm silicone tube
Luer-Lock plastic adapter
20 Gauge/ 0.9 mm
5 pcs. per box, sterile

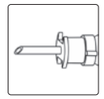
G-33468 beveled tip, 4.0 mm
G-33469 beveled tip, 6.0 mm





Single-Use Injection Cannula
for viscous fluids
with 1 metal sleeve, Luer-Lock plastic adapter
and 25 cm PVC tube
20 Gauge/ 0.9 mm
5 pcs. per box, sterile

G-33488 beveled tip, 4.0 mm
G-33489 beveled tip, 6.0 mm

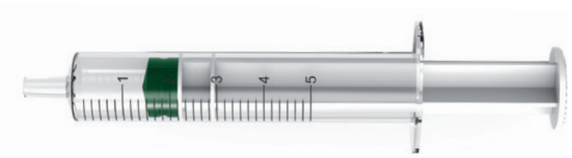




G-31891 **Single-Use Syringe**
Luer-Lock, 10 ml, sterile



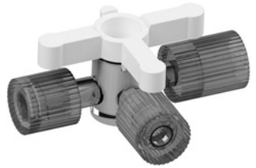
G-38610 **Single-Use Syringe BD Emerald™**
Luer slip, 5 ml, sterile
100 pcs. per box



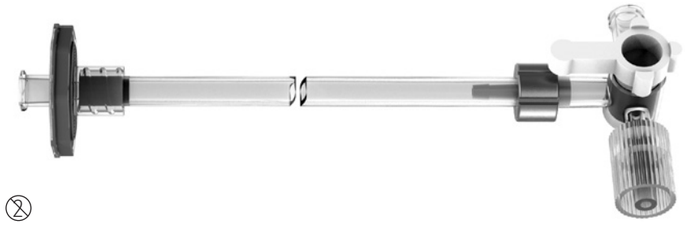
G-31520 **Single-Use Mini Filter**
0.1 µm, sterile

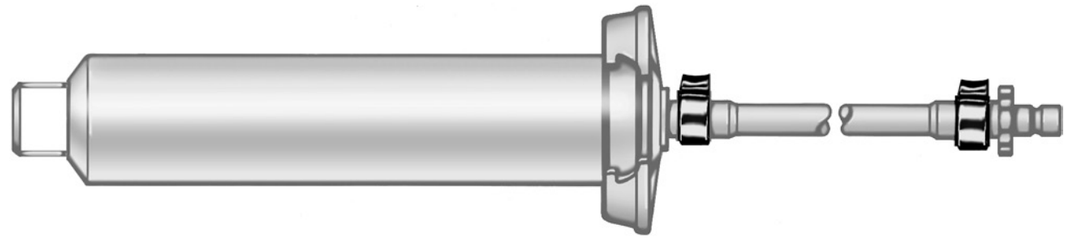


G-23991 **Single-Use Three-Way Stop Cock**
2x Luer-Lock female,
1x Luer-Lock male plastic,
sterile

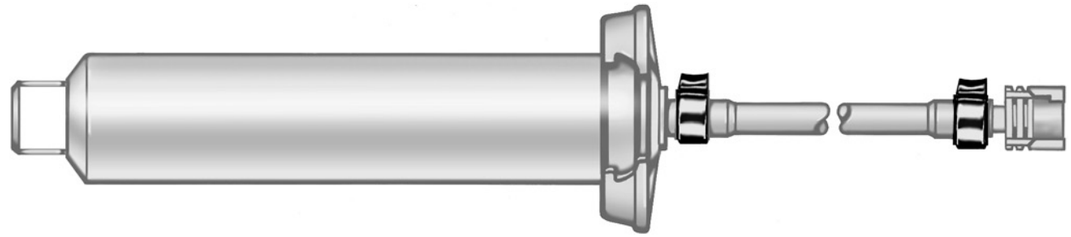


G-30146 **Single-Use Air Injection Tube**
for megaTRON S3/ S4 HPS
incl. filter 0.1 µm and 2-way-stopcock
length 1.9 m
6 pcs. per box, sterile

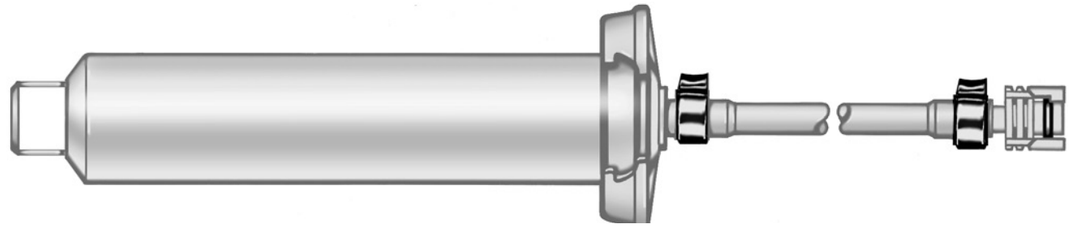




G-28766 **Single-Use Oil Injection System**
to inject silicone oil pneumatically,
with protective cover for glass syringe,
pressure tube fits megaTRON® S3/ S4 HPS
and Pentasys® 2, sterile



G-28767 **Single-Use Oil Injection System**
to inject silicone oil pneumatically,
with protective cover for glass syringe,
pressure tube fits megaTRON® and Accurus® ,sterile



G-28768 **Single-Use Oil Injection System**
to inject silicone oil pneumatically,
with protective cover for glass syringe,
pressure tube fits Millennium® , sterile

G-19828 **Single-Use Low Temperature Battery Cautery**
fine tip (1.5 mm), tip length 28 mm,
max. temp. 600 °C
10 pcs. per box, sterile

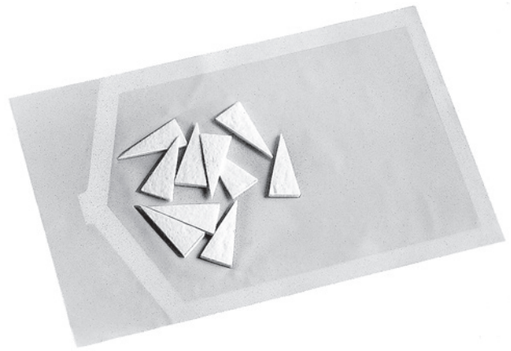


G-19829 **Single-Use High Temperature Battery Cautery**
fine tip, tip length 28 mm,
max. temp. 1,200 °C
10 pcs. per box, sterile



G-32700 **Scalpel Handle**



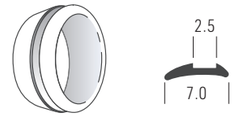


G-18127 **Absorbent Swabs**
17 mm long
box of 20 pouches 10 swabs per pouch
sterile

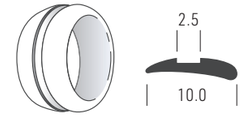
G-33786 **Marking Pen**
gentian violet
dual tip, fine and broad
to ink corneal instruments
20 pcs. per box, sterile



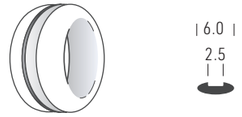
G-34602 **276 Style Silicone Tire, Asymmetrical**
7.0 mm wide
2.5 mm groove
5 pcs. per box, sterile



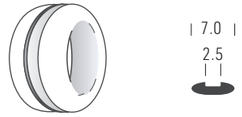
G-34606 **280 Style Silicone Tire, Asymmetrical**
10.0 mm wide
2.5 mm groove
5 pcs. per box, sterile



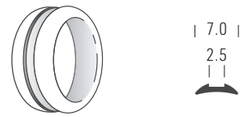
G-34608 **286 Style Silicone Tire, Convex**
6.0 mm wide
2.5 mm groove
5 pcs. per box, sterile



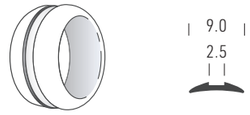
G-34610 **287 Style Silicone Tire, Convex**
7.0 mm wide
2.5 mm groove
5 pcs. per box, sterile



G-34616 **277 Style Silicone Tire, Concave**
7.0 mm wide
2.5 mm groove
5 pcs. per box, sterile



G-34618 **279 Style Silicone Tire, Concave**
9.0 mm wide
2.5 mm groove
5 pcs. per box, sterile



15 Single-Use Instruments
Silicone Circling Bands

-34620 **40 Style Silicone Circling Band**
W 2.0 x H 0.75 x L 125 mm
5 pcs. per box, sterile

suitable sleeves
-34642 (round)
-34645 (oval)



-34622 **240 Style Silicone Circling Band**
W 2.5 x H 0.6 x L 125 mm
5 pcs. per box, sterile

suitable sleeves
-34645 (oval)
-34646 (round)



15 Single-Use Instruments
Silicone Strips

-34624 **41 Style Silicone Strip**
W 3.5 x H 0.75 x L 125 mm
5 pcs. per box, sterile

suitable sleeves
-34647 (oval)
-34644 (round)



-34626 **42 Style Silicone Strip**
W 4.0 x H 1.25 x L 125 mm
5 pcs. per box, sterile

suitable sleeves
-34647 (oval)
-34644 (round)



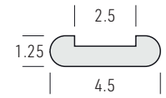
-34628 **4050 Style Silicone Strip**
W 5.0 x H 1.0 x L 125 mm
5 pcs. per box, sterile

suitable sleeves
-34647 (oval)
-34644 (round)

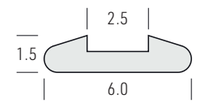


15 Single-Use Instruments
Silicone Strips

-34636 **219 Style Grooved Silicone Strip**
W 4.5 x H 1.25 x L 100 mm
2.5 mm groove
5 pcs. per box, sterile

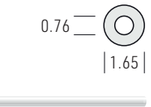


-34638 **220 Style Grooved Silicone Strip**
W 6.0 x H 1.5 x L 100 mm
2.5 mm groove
5 pcs. per box, sterile

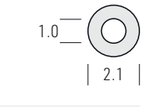


15 Single-Use Instruments
Silicone Sleeves

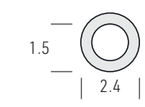
-34646 **270 Style Silicone Sleeve**
diameter 0.76 mm inside
diameter 1.65 mm outside
30 mm long
5 pcs. per box, sterile



-34642 **70 Style Silicone Sleeve**
diameter 1.0 mm inside
diameter 2.1 mm outside
30 mm long
5 pcs. per box, sterile



-34644 **72 Style Silicone Sleeve**
diameter 1.5 mm inside
diameter 2.4 mm outside
30 mm long
5 pcs. per box, sterile

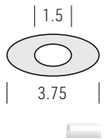


Geuder 15 Single-Use Instruments
Silicone Sleeves

G-34645 **3083 Style Oval Silicone Sleeve**
diameter 1.5 mm inside
diameter 2.5 mm outside
5 mm long
5 pcs. per box, sterile



G-34647 **3084 Style Oval Silicone Sleeve**
diameter 1.5 mm inside
diameter 3.75 mm outside
5 mm long
5 pcs. per box, sterile



Geuder 15 Single-Use Instruments
Silicone Sponge Implants

G-34656 **503 Style Round Silicone Sponge Implant**
diameter 3.0 mm
80 mm long
5 pcs. per box, sterile



G-34658 **504 Style Round Silicone Sponge Implant**
diameter 4.0 mm
80 mm long
5 pcs. per box, sterile



G-34660 **505 Style Round Silicone Sponge Implant**
diameter 5.0 mm
80 mm long
5 pcs. per box, sterile



Geuder 15 Single-Use Instruments
Silicone Sponge, Implants

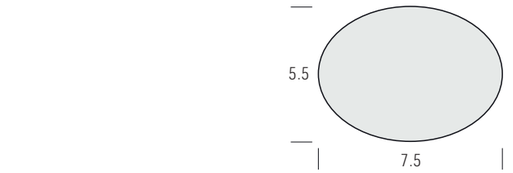
G-34664 **501 Style Oval Silicone Sponge Implant**
W 4.0 x H 2.5 x L 80 mm
5 pcs. per box, sterile



G-34666 **506 Style Oval Silicone Sponge Implant**
W 5.0 x H 3.0 x L 100 mm
5 pcs. per box, sterile



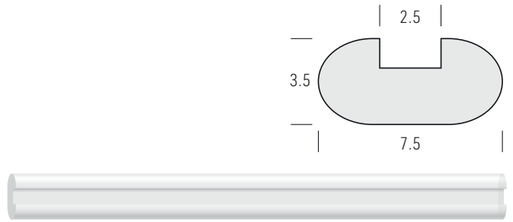
G-34668 **507 Style Oval Silicone Sponge Implant**
W 7.5 x H 5.5 x L 80 mm
5 pcs. per box, sterile



G-34672 **506G Style Grooved Silicone Sponge Implant**
2.5 mm groove
W 5.0 x H 3.0 x L 80 mm
5 pcs. per box, sterile



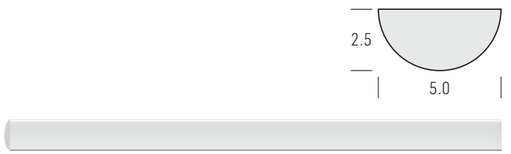
G-34678 **509G Style Grooved Silicone Sponge Implant**
2.5 mm groove
W 7.5 x H 3.5 x L 80 mm
5 pcs. per box, sterile



G-34680 **516G Style Grooved Silicone Sponge Implant**
2.5 mm groove
W 6.4 x H 2.3 x L 80 mm
5 pcs. per box, sterile



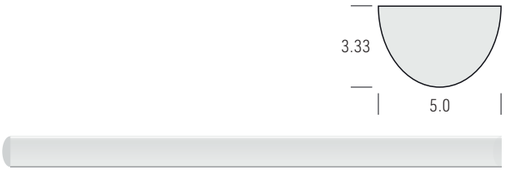
G-34684 **510 Style Semi-Circular Silicone Sponge Implant**
W 5.0 x H 2.5 x L 80 mm
5 pcs. per box, sterile



G-34686 **511 Style Semi-Circular Silicone Sponge Implant**
W 7.5 x H 2.75x L 80 mm
5 pcs. per box, sterile



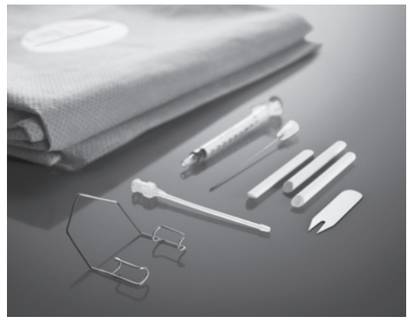
G-34688 **515 Style Semi-Circular Silicone Sponge Implant**
W 5.0 x H 3.33 x L 80 mm
5 pcs. per box, sterile



G-34711 **Single-Use Set for Intravitreal Injection (IVOM)**
consisting of

- measuring and fixation instrument, 3.5/ 4.0 mm
- eye speculum
- irrigation cannula (0.8 mm x 60 mm)
- cannula 0.9 x 70 mm
- syringe 1 ml
- syringe 10 ml
- eye drape with pre-cut adhesive incise-film
  50 x 50 cm
  opening 7 x 10 cm
- absorbent swab (3x)
- gauze compress 10 x 10 cm (2x)
- protective cover 60 x 60 cm

30 pcs. per box, sterile



16 Miscellaneous

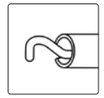
Sonstiges



Capsular Tension Ring Injectors 199
Lacrimal, DCR Instruments 199
Silicone Blocks 202
Vitrectomy Lenses 203
Eye Shield, Magnet 204
Diathermy Instruments 205

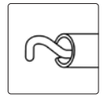


G-32955 **Injector**
for capsular tension ring
shaft diameter 1.2 mm
for 1.9 mm incisions
shaft length 30 mm
overall length 156 mm





G-32960 **Injector**
for MORCHER capsular tension ring
shaft diameter 1.2 mm
for 1.9 mm incisions
shaft length 30 mm
overall length 156 mm



Teflon coated for
smooth gliding

Scale 2:3



G-31810 FRIEDMANN
Rongeur
overall length 140 mm

Scale 2:3



G - 32355 **Nasal Speculum**
overall length 150 mm

Scale 2:3



G - 33125 MEAD
Hammer
300 g, lead filled
head diameter 27 mm
overall length 190 mm



G - 18630 HEIDELBERG MODEL
Elevatorium
overall length 143 mm



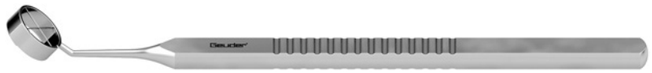
G - 18620 HEIDELBERG MODEL
Raspatory
overall length 155 mm



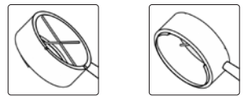
G - 18240 WEST
Bone Chisel
for lacrimal sac
flat, 5.0 mm wide
overall length 160 mm



G - 18245 WEST
Bone Gouge
for lacrimal sac
concave, 5.0 mm wide
overall length 162 mm

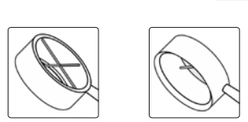


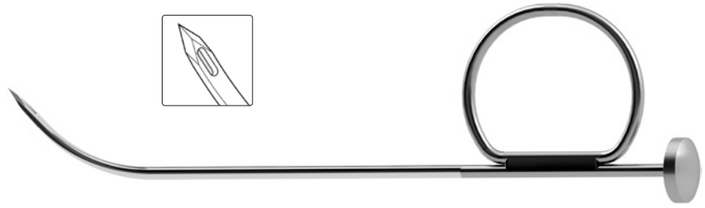
G - 33652 **LASEK Trephine**
with crosshairs
9.0 mm
overall length 100 mm





LOHMANN
LASEK Funnel
with crosshairs
overall length 100 mm
G - 33655 8.5 mm
G - 33657 9.5 mm





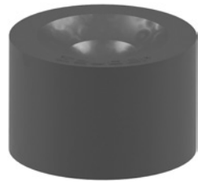
G - 32313 WRIGHT
Fascia Needle
overall length 115 mm

Silicone Blocks

G-32671 ÖRK LINZ MODEL
Silicone Block for DMEK
for donor cornea
white-colored
outside diameter 30 mm
height 19 mm
only for single use, not sterile



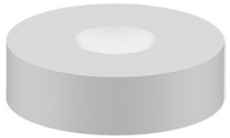
G-32672 **Silicone Block**
for donor cornea
blue-colored
outside diameter 30 mm
height 19 mm
only for single use, not sterile



G-32674 **Silicone Block with center point**
for donor cornea
blue-colored
outside diameter 20 mm
height 10 mm
only for single use, not sterile



G-38620 SZURMAN
DMEK Graft Retainer
for preparation of DMEK graft
white-colored
outside diameter 35 mm
height 10 mm
Teflon, for multiple use



Vitrectomy Lenses

G-36000 KILP
Lens
60 D flat, field of vision 20°, silicone ring
central posterior pole and central vitreous body



G-36010 LANDERS
Lens
93 D, biconcave with silicone ring
clear view of fundus in air-filled phakic eye



G-36015 MACHEMER
Lens
with silicone ring to magnify structures
in vitreous cavity or on retinal surface



G-36020 PEYMAN
Lens
wide field of vision 30°, with silicone ring
for central fundus and central vitreous body



G-36025 TOLENTINO
Lens
prism 20° with silicone ring
posterior peripheral fundus and
posterior peripheral vitreous body



G-36030 TOLENTINO
Lens
prism 30° with silicone ring
peripheral viewing beyond the equator



G-36045 **Silicone Replacement Ring**
for KILP Lens G-36000



G-36050 **Silicone Replacement Ring**
for lenses from G-36010 to G-36035



G-36065 **Lens Handle Ring**
for lenses without silicone ring
to suture on to sclera
for G-36000



G-31105 **Eye Shield**
plastic, transparent for use on both eyes
100 pcs. per bag



G-31900 KUHN
Intraocular Magnet
30 mm shaft, 1.9 mm outside diameter
4 mm magnetic tip
overall length 90 mm



G-31215 **Bipolar Forceps**
straight, 100 mm
(sterilizable in autoclave only)



G-31216 **Bipolar Forceps**
angled, 100 mm
(sterilizable in autoclave only)

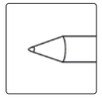




Bipolar Handpiece
G-31218 diameter 1.1 mm
G-31219 diameter 0.9 mm



Intraocular Diathermy Probe
G-25030 20 Gauge/ 0.9 mm
G-25032 23 Gauge/ 0.64 mm
G-25034 25 Gauge/ 0.5 mm





G-28220 **Diathermy Connection Cable**

Geuder 17

Sterilization Containers and Adapters

Sterilisationscontainer und Reinigungsadapter



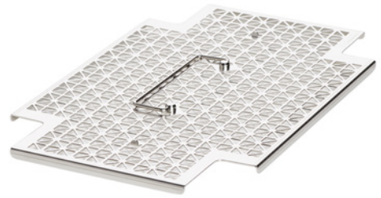
microStop® Containers and Accessories 207
Small Sterilization Cases 209
Sterisafe® Containers and Accessories 209
Silicone Strips, Silicone Mat, Seals 210
Small Cases 211
Rinsing and Cleaning Adapters 213



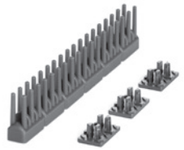
microStop® Sterilization Tray Mini
29 mm, low
L 277 x W 172 x H 29 mm
G-39783 without lid
G-39786 with lid



microStop® Sterilization Tray Mini
38 mm, high
L 277 x W 172 x H 38 mm
G-39785 without lid
G-39784 with lid



G-39787 **microStop® Sterilization Tray Lid Mini**
L 277 x W 172 mm
for G-39783 and G-39785



microStop® Retainer Element
for microStop® tray mini
nap style, 120 mm
separable into 6 single elements
G-39782 29 mm, low
G-39789 38 mm, high



G-39788 **microStop® Clip for Retainer Elements**
for G-39782 and G-39789
10 pcs. per bag

G-39741 **microStop® Label**
for lid, customized labeling



G-39746 **microStop® ID Label**
for front, customized labeling

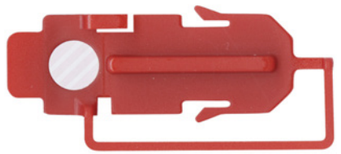


microStop® Logistic Frame
for lid
to use with labels

G-39753 color red
G-39754 color blue
G-39755 color green



G-39762 **microStop® Seal**
with indicator
1000 pcs. per box



G-39764 **microStop® Tag**
with indicator
1000 pcs. per box



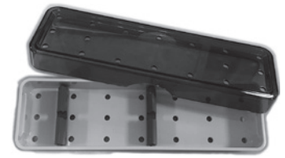
G-31649 **Indicator**
for steam sterilization, slim
1000 pcs. per box



G-31657 **Safety Seal**
for steam sterilization cases
100 pcs. per box



G-33100 **Sterilization Case**
for 1 vitreoretinal instrument or diamond knife
plastic, with 2 bridges (steam sterilization)
outside dimensions 195 x 60 x 25 mm



G-33101 **Sterilization Case**
for 1 vitreoretinal instrument
plastic, with burl mat (steam sterilization)
outside dimensions 195 x 60 x 25 mm



G-33102 **Sterilization Case**
for 4 – 5 instruments
plastic, with burl mat (steam sterilization)
outside dimensions 200 x 110 x 28 mm



G-39527 **Sterisafe® Duro A4 Plus**
container for steam, gas (EO, FO) and
plasma sterilization, without trays and strips
outside dimensions 290 x 190 x 70 mm
inside dimensions: 265 x 165 x 60 mm



G-39525 **Sterisafe® Duro A4**
container for steam, gas (EO, FO)
and plasma sterilization
outside dimensions 290 x 190 x 60 mm
inside dimensions: 265 x 165 x 49 mm



G-39528 **Sterisafe® Duro A6**
container for steam, gas (EO, FO)
and plasma sterilization
outside dimensions 190 x 110 x 60 mm
inside dimensions: 165 x 92 x 49 mm



G-39543 **Sterisafe® Duro Wire Basket A4-30**
outside dimensions 260 x 163 x 30 mm
inside dimensions: 249 x 157 x 23 mm



G-39541 **Sterisafe® Duro Metal Tray A4-15**
outside dimensions 260 x 163 x 15 mm
inside dimensions: 249 x 157 x 11 mm



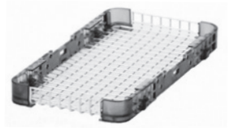
G-39542 **Sterisafe® Duro Metal Tray A4-30**
outside dimensions 260 x 163 x 30 mm
inside dimensions: 249 x 157 x 26 mm



G-39549 **Sterisafe® Duro Wire Basket A6-30**
outside dimensions 162 x 90 x 30 mm
inside dimensions: 156 x 80 x 23 mm



G-39548 **Sterisafe® Duro Metal Tray A4-15**
outside dimensions 162 x 90 x 15 mm
inside dimensions: 156 x 80 x 11 mm



G-39561 **Sterisafe® Silicone Fixation Strip 75**
with spring action
for Sterisafe® Duro A4 and A6
length: 75 mm
5 pcs. per box



G-39562 **Sterisafe® Silicone Fixation Strip 145**
with spring action
for Sterisafe® Duro A4 and A6
length: 145 mm
5 pcs.per box



G-39563 **Sterisafe® Silicone Fixation Strip 230**
with spring action
for Sterisafe® Duro A4
length: 230 mm
5 pcs. per box

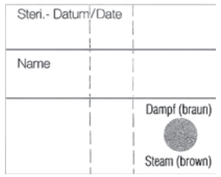


Sterisafe® Filter
G-39501 A4 10 pcs. per box
G-39511 A6 10 pcs. per box

G-39530 **Sterisafe® Filter Tag Expiration Date**
10 pcs. per box



G-39535 **Seal/ Label**
seal with color indicator and blank label
2000 pcs. per box



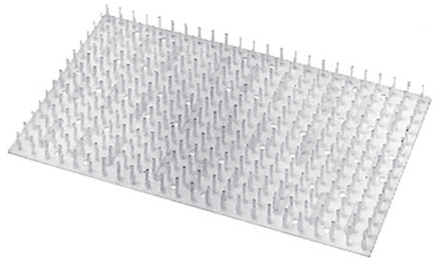
G-39564 **Universal Label Holder**
for Sterisafe® Duro
2 pcs. per box

G-39540 **Security Seal**
100 pcs. per box



Sterisafe® Silicone Burl Mat

G-39502 A4
G-39512 A6



G-39544 **Rinsing Adapter for Wire Baskets**
including 4 silicone tubings
2x male Luer adapters
2x female Luer-Lock adapters
and 2 screws



G-39557 **Silicone Tubings for G-39544**
Set of 4 pcs.
2x male Luer adapters
2x female Luer-Lock adapters
10 sets per box



G-31028 **Cleaning Adapter**
for ultrasonic handpieces (irrigation connector)
Luer female/ male



G-31029 **Cleaning Adapter**
for ultrasonic handpieces (aspiration connector)
Luer female/ male

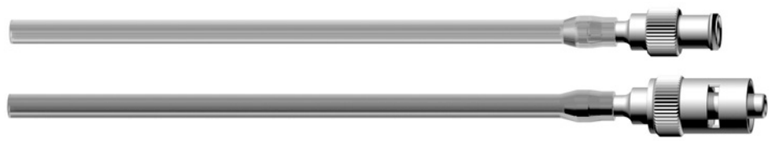


G-31021 **Cleaning Adapter**
for ultrasonic tips





G-31013 **Cleaning Adapter**
for HATTENBACH 25 Gauge Hybrid Instruments
(G-32944, G-32947 and G-32948)

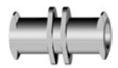


G-22636 **Adapter**
for PAPST I/A handpiece
light model

G-31025 **Cleaning Adapter**
metal
for cleaning I/A handpieces
Luer-Lock female/ female



G-31026 **Cleaning Adapter**
plastic
for cleaning I/A handpieces
Luer-Lock female/ female



G-31022 **Cleaning Adapter**
for G-37010 to G-37080



G-31031 **Cleaning Adapter**
for Aspiration Handpiece G-37100
Luer-Lock female/ silicone tube
2.1 x 1.0 mm



G-31018 **Cleaning Adapter**
for PFCL Cannula G-33055
Luer-Lock female/ silicone tube



G-31024 **Cleaning Adapter**
for eye specula with aspiration



G-31023 **Cleaning Adapter**
for lacrimal cannulas with handle
and lateral aspiration port 0.40 mm



G-31027 **Cleaning Adapter**
for JUENEMANN probes

Rinsing and Cleaning Adapters



G-31034 **Cleaning Adapter**
for foreign body instruments G-14540, G-14550
Luer-Lock female

G-31014 **Cleaning Adapter**
for Cannulas G-33057
Luer-Lock female



G-36604 **Cleaning Adapter**
for rotatable and interchangeable Ergoline tips
G-36902, G-36915, G-36925, G-36930, G-36955



Please read your instrument's cleaning instructions
or ask your local sales representative
for the right cleaning adapter.

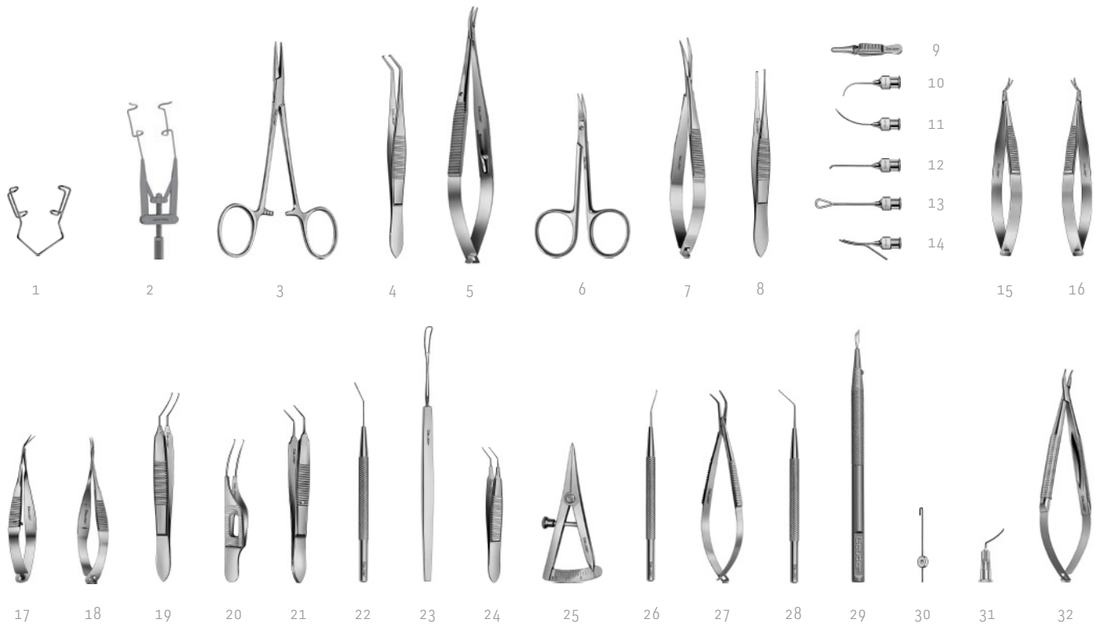
18 Sets



ECCE, Extra Capsular Cataract Extraction 220
Phaco/ Cataract 221
Phaco Emergency 222
MSICS, Manual Small Incision Cataract Surgery 222
MICS, Micro Incision Cataract Surgery 223
FLACS, Femtosecond Laser-Assisted Cataract Surgery 223
IOL Explantation 224
IOL Scleral Fixation 224
Toric IOL 224
Iris Suture 224
LASEK, Laser-Assisted Epithelial Keratomileusis 225
LASIK, Laser-Assisted In Situ Keratomileusis 225
Femto LASIK 226
ReLEx® SMILE, Small Incision Lenticule Extraction 226
Keratoplasty 227
DALK, Deep Anterior Lamellar Keratoplasty 228
DSEK/ DSAEK, Descemet Stripping (Automated) Endothelial Keratoplasty 228
DMEK, Descemet Membrane Endothelial Keratoplasty 228
Glaucoma 229
Emergency 230
Enucleation 231
Pterygium 231
Office Set (Optometrist) 232
Chalazion 232
Lid/ Ptosis 233
DCR/ Lacrimal 234
Strabismus, Muscle 235
Retinal Detachment 236
Vitrectomy 20 G 237
Vitrectomy 23 G 238
Vitrectomy 25 G 239

Geuder 18 Sets

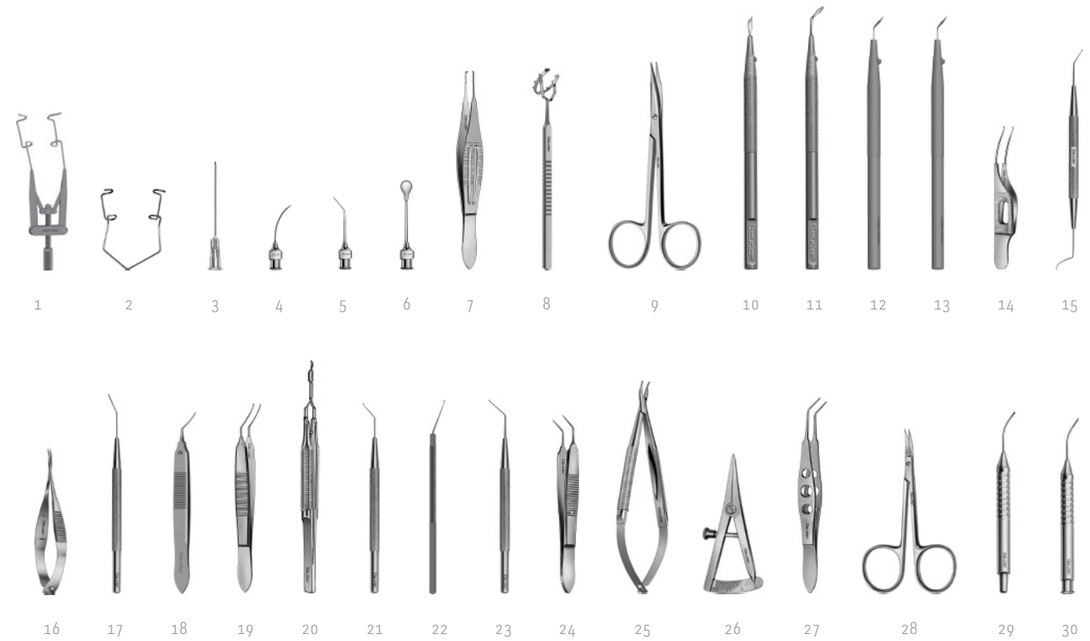
ECCE, Extra Capsular Cataract Extraction



1 G-17020 BARRAQUER **Eye Speculum** fenestrated 15
2 G-15960 LIEBERMAN **Eye Speculum** 24
3 G-18180 HALSTEAD **Mosquito Forceps** straight 113
4 G-18820 REMKY **Superior Rectus Forceps** 107
5 G-17575 CASTROVIEJO **Needle Holder** curved, w/ lock 120
6 G-19400 BONN **Eye Scissors** curved, delicate 81
7 G-19750 WESTCOTT **Scissors Blunt Tips** curved, 12 cm 77
8 G-18791 **Dressing Forceps** 1 x 2 teeth, 0.7 mm 95
9 G-18190 DIEFFENBACH **Serrefine** straight, 35 mm 114
10 G-15185 FRANKFURT **Hydrodissection Cannula** 27 G 155
11 G-15250 SAUTTER **Hydrodissection Cannula** 27 G, vert flat 155
12 G-16125 KRATZ **Capsule Polishing Cannula** 158
13 G-16115 **Irrigation Vectis Cannula** 156
14 G-16106 SIMCOE **I/A Cannula 23 G** dual shaft 157
15 G-19710 TROUTMAN **Corneal Scissors** right, curved 69
16 G-19715 TROUTMAN **Corneal Scissors** left, curved 69
17 G-19776 **Capsulotomy Scissors** angled up 72
18 G-19765 VANNAS **Capsulotomy Scissors** curved 73
19 G-31305 **Capsulorhexis Forceps** extra delicate 98
20 G-18960 **Micro Colibri Forceps** with tying platform 90
21 G-19032 **Tying Forceps** angled, 7.5 mm 92
22 G-16189 **Spatula** angled, 0.5 mm wide 132
23 G-15620 ARLT **Lens Loop** serrated 134
24 G-18910 BONN **Iris Forceps** angled, 8.0 mm, 1 x 2 teeth 96
25 G-19130 CASTROVIEJO **Caliper** 15 mm 41
26 G-16175 DARDENNE **Iris Hook** push-pull 131
27 G-18935 DODEN **Implantation** 104
28 G-16167 SINSKEY **Lens Manipulation Hook** 0.2 mm 130
29 G-34026 **NanoEdge Paracentesis Knife** 15° straight 173
30 G-34525 **Single-Use Iris Retractor** flexible 183
31 G-34225 **Single-Use Cystotome Cannula** 183
32 G-17500 BARRAQUER **Needle Holder** curved, w/ o lock 117
33 G-39786 **microStop® Tray Mini** low, with lid 207
34 G-39783 **microStop® Tray Mini** low, without lid 207
35 G-39782 **microStop® Retainer Element** low 207

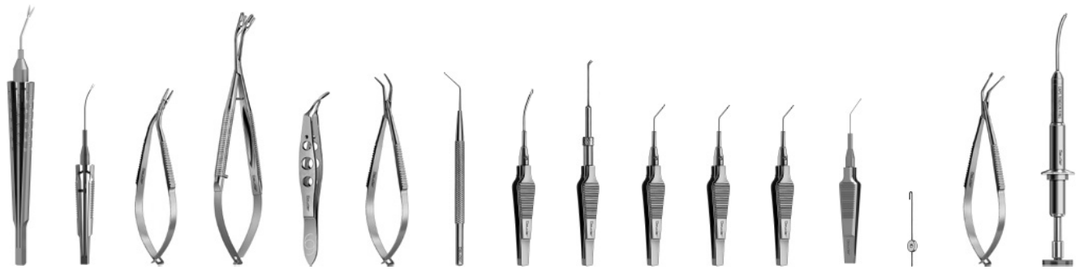
Geuder 18 Sets

Phaco/ Cataract



1 G-15960 LIEBERMAN **Eye Speculum** 24
2 G-32148 BARRAQUER **Eye Speculum fenestrated** 16
3 G-34210 ATKINSON **Single-Use Retrobulbar Cannula** 183
4 G-15250 SAUTTER **Hydrodissection Cannula** 27 G, vert flat 155
5 G-15151 **Lacrimal Cannula** conical, short angle, steel 153
6 G-15200 CRANZ **Eye Douche** silver 154
7 G-19023 CASTROVIEJO **Suturing Forceps New**, 0.3 mm 89
8 G-33758 **Clear-Cornea-Incision Fixation Ring** 125
9 G-19485 STEVENS **Tenotomy Scissors** curved, long 78
10 G-34026 **NanoEdge Paracentesis Knife** 15° straight 173
11 G-34055 **NanoEdge Phaco Slit Knife angled**, 2.85 mm 174
12 G-34092 **NanoEdge Phaco Slit Knife angled**, 2.2 mm 174
13 G-34094 **NanoEdge Phaco Slit Knife angled**, 2.4 mm 174
14 G-18960 **Micro Colibri Forceps** with tying platform 90
15 G-32162 THOMAS NEUHANN **Iris Hook (Push-pull) and Nucleus Dividing Hook** 129
16 G-19765 VANNAS **Capsulotomy Scissors** curved 73
17 G-16189 **Spatula** angled, 0.5 mm wide 132
18 G-32926 AUFFARTH **MICS Double Cross Action Capsulorhexis Forceps** flat handle 99
19 G-31305 **Capsulorhexis Forceps** extra delicate 98
20 G-31720 AKAHOSHI **Prechopper** for micro-incisions 103
21 G-31507 NAGAHARA **Nucleus Dividing Hook** 129
22 G-31509 JACOBOVITZ **Multifunctional Chopper** 127
23 G-16167 SINSKEY **Lens Manipulation Hook** 0.2 mm 130
24 G-19032 **Tying Forceps** angled, 7.5 mm 92
25 G-17500 BARRAQUER **Needle Holder** curved, w/ o lock 117
26 G-19130 CASTROVIEJO **Caliper** 1.5 mm 41
27 G-31901 **Holding Forceps** for foldable IOLs 106
28 G-19400 BONN **Eye Scissors** curved, delicate 81
29 G-22100 KOCH - KOHNEN **Aspiration Handpiece** 22 G 161
30 G-22101 KOCH - KOHNEN **Irrigation Handpiece** 22 G 161
31 G-39786 **microStop® Tray Mini** low, with lid 207
32 G-39783 **microStop® Tray Mini** low, without lid 207
33 G-39782 **microStop® Retainer Element** low 207

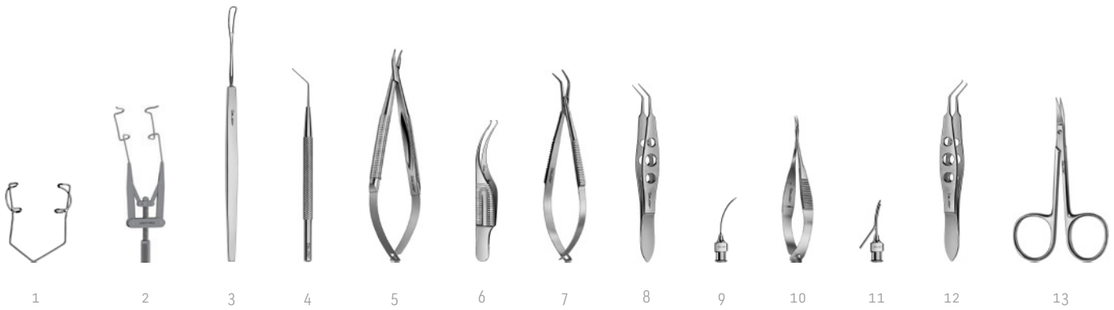
Geuder 18 Sets
Phaco Emergency



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

1 G-32996 SNYDER - OSHER **IOL Scissors** 18 G/1.2mm, long 76
2 G-32997 SNYDER - OSHER **IOL Forceps** 22 G/ 0.7 mm 106
3 G-32945 STEINMETZ **IOL Scissors** 76
4 G-31994 H.-R. KOCH **Prefolder for foldable IOLs** 105
5 G-31905 H.-R. KOCH **Folder** for 3-piece IOLs 105
6 G-18935 DODEN **Implantation Forceps** 104
7 G-16167 SINSKEY **Lens Manipulation Hook** 0.2 mm 130
8 G-32935 H.-R. KOCH **Capsule Forceps** curved Shaft 22 G 99
9 G-32940 H.-R. KOCH **Capsule Scissors** 45° angled 25 G 74
10 G-32944 HATTENBACH **Capsulorhexis Forceps** angled 100
11 G-32947 HATTENBACH **Hybrid Tying Forceps** 25 G 93
12 G-32948 HATTENBACH **Hybrid Scissors** 25 G 74
13 G-32949 HATTENBACH **Hybrid Needle Holder** angled 120
14 G-34525 **Single-Use Iris Retractor** flexible 183
15 G-32823 **Explantation Forceps** for Soft IOLs 106
16 G-32960 **Injector** for Morcher Capsule Tension Ring 199
17 G-39527 **Sterisafe Duro A4 Plus** 209

Geuder MSICS, Manual Small Incision Cataract Surgery



1 2 3 4 5 6 7 8 9 10 11 12 13

1 G-32136 BARRAQUER **Eye Speculum** fenest., round 15
2 G-15960 LIEBERMAN **Eye Speculum** 24
3 G-15620 ARLT **Lens Loop** serrated, 3.5 mm Wide 134
4 G-16167 SINSKEY **Lens Manipulation Hook** 0.2 mm 130
5 G-17500 BARRAQUER **Needle Holder** curved, w/ o lock 117
6 G-18950 **Colibri Forceps** with Tying Platform 90
7 G-18935 DODEN **Implantation Forceps** 104
8 G-31622 GASKIN **Fragment Forceps** angled, 9.0 mm 94
9 G-15250 SAUTTER **Hydrodissection Cannula** 27 G, Vert Flat 155
10 G-19765 VANNAS **Capsulotomy Scissors** curved 73
11 G-16106 IMCOE **I/A Cannula 23 G,** Dual Shaft 157
12 G-31307 UTRATA **Capsulorhexis Forceps** strong 97
13 G-19400 BONN **Eye Scissors** curved, delicate 81

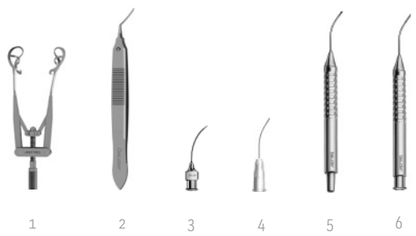
Geuder 18 Sets
MICS, Micro Incision Cataract Surgery



1 2 3 4 5 6 7 8 9

1 G-38448 **Diaclean CCI Diamond Knife** trapez. 1.5/ 2.0 58
2 G-32926 AUFFARTH **MICS Capsulorhexis Forceps** 99
3 G-38240 JAPAN **Handle** for capsule forceps and scissors 74
4 G-38244 IKEDA **Capsulorhexis Forceps** 23 G, micro-tips 100
5 G-38246 YAE **Capsule Scissors** 23 G, interchangeable 76
6 G-32012 **Irrigation Handpiece** 2x0.5 mm, con., text., 21 G 161
7 G-32011 **Aspiration Handpiece** 0.3 mm port, 21 G 161
8 G-31507 NAGAHARA **Nucleus Dividing Hook** 129
9 G-32505 TH. NEUHANN **Nucleus Dividing Hook** 127

Geuder FLACS, Femtosecond Laser-Assisted Cataract Surgery



1 2 3 4 5 6

1 G-33965 DICK **Femtocataract Eye Speculum** 24
2 G-32926 AUFFARTH **MICS Capsulorhexis Forceps** 99
3 G-15250 SAUTTER **Hydrodissection Cannula** 27 G, vert flat 155
4 G-34245 SAUTTER **Single-Use Hydrodissection Cannula** 184
5 G-22100 KOCH - KOHNEN **Aspiration Handpiece** 22 G 161
6 G-22101 KOCH - KOHNEN **Irrigation Handpiece** 22 G 161
7 G-39527 **Sterisafe Duro A4 Plus** 209

Geuder 18 Sets

IOL Explantation



1 G-32997 SNYDER – OSHER **IOL Forceps** 22 G/ 0.7 mm 106
2 G-32998 SNYDER – OSHER **IOL Scissors** 18 G/ 1.2mm, short 76
3 G-32945 STEINMETZ **IOL Scissors** 76
4 G-16175 DARDENNE **Iris Hook and Lens Manipulator** 131
5 G-32823 **Forceps for Soft IOLs** 106

Toric IOL



1 G-33777 **Tomark Adjustable Corneal Marker** 45
2 G-33776 **Tomark Pendulum Instrument** handheld 46
3 G-33774 SCOTT **Corneal Pendulum Marker** 44
4 G-33763 GERTEN **Horizontal Axis Marker** 44
5 G-16130 **Capsule Polishing Cannula** 18 G/ 1.2 mm 158
6 G-32564 RENTSCH **Capsule Polishing Curette** 90° 133
7 G-33786 **Marking Pen** gentian violet, 20 pcs./ box 190

Geuder IOL Scleral Fixation



1 G-31496 YAMANE **Double Needle Stabilizer** 30 G 126
2 G-31497 YAMANE **Double Needle Stabilizer** 27 G 126
3 G-32949 HATTENBACH **Hybrid Needle Holder** 25 G 120
4 G-32947 HATTENBACH **Hybrid Tying Forceps** 25 G 93
5 G-32948 HATTENBACH **Hybrid Scissors** 25 G 74

Iris Suture



1 G-32949 HATTENBACH **Hybrid Needle Holder** 25 G 120
2 G-32947 HATTENBACH **Hybrid Tying Forceps** 25 G 93
3 G-32948 HATTENBACH **Hybrid Scissors** 25 G 74

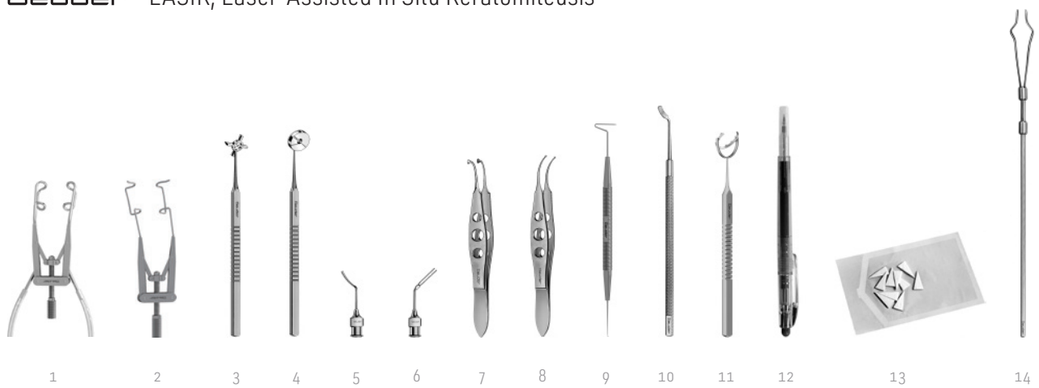
Geuder 18 Sets

LASEK, Laser-Assisted Epithelial Keratomileusis



1 G-15961 LIEBERMAN **Aspiration Speculum** 27
2 G-33652 **LASEK Trephine** 9.0 mm, with crosshairs 201
3 G-33655 LOHMANN **LASEK Funnel** 8.5 mm, w/ crosshairs 201
4 G-33657 LOHMANN **LASEK Funnel** 9.5 mm, w/ crosshairs 201
5 G-33670 LOHMANN **LASEK Epi Peeler** 61
6 G-33930 NEUHANN **LASIK Spatula** 138
7 G-15180 **Irrigation Cannula** bulbous tip, 26 G 157

Geuder LASIK, Laser-Assisted In Situ Keratomileusis



1 G-33920 KNORZ **LASIK Eye Speculum** w/ aspiration 25
2 G-15960 LIEBERMAN **Eye Speculum** 24
3 G-33745 MENDEZ **LASIK Corneal Marker** 43
4 G-33747 LU **LASIK Corneal Marker** 43
5 G-33911 ZIRM **LASIK Irrigation Cannula** 20 G, flat 159
6 G-33909 BAUER **LASIK Cannula** double-armed, 25 G 159
7 G-33428 PFAEFFL **Flaporhexis Forceps** oval tips 101
8 G-18914 BURATTO **LASIK Flap Forceps** 101
9 G-33943 PFAEFFL **Flap Lifter** V-shaped lifter and hook 140
10 G-33912 ZIRM **LASIK Corneal Protector** 137
11 G-33759 FINE – THORNTON **Fixation Ring** 13 mm, blunt 125
12 G-33786 **Marking Pen** gentian violet, 20 pcs./ box 190
13 G-18127 **Absorbent Swabs** 17 mm, sterile 190
14 G-18150 **Holder for Absorbent Strips** 122
15 G-39527 **Sterisafe Duro A4 Plus** 209

Geuder 18 Sets

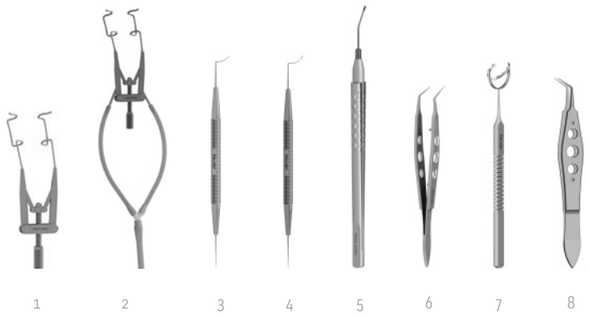
Femto LASIK



1 2 3 4 6 7 8 9 10 11 12

1 G-15960 LIEBERMAN **Eye Speculum** 24
2 G-15961 LIEBERMAN **Aspiration Speculum** 27
3 G-18914 BURATTO **LASIK Flap Forceps** 101
4 G-33428 PFAEFFL **Flaporhexis Forceps** oval tips 101
6 G-33912 ZIRM **LASIK Corneal Protector** 137
7 G-33427 PFAEFFL **Flap Lifter** curved lifter and hook 140
8 G-33943 PFAEFFL **Flap Lifter** V-shaped lifter 140
9 G-33758 **Clear-Cornea-Incision Fixation Ring** 125
10 G-33930 TH. NEUHANN **LASIK Spatula** 138
11 G-18127 **Absorbent Swabs** 17 mm, sterile 190
12 G-18150 **Holder for Absorbent Strips** 122

Geuder ReLEx® SMILE, Small Incision Lenticule Extraction

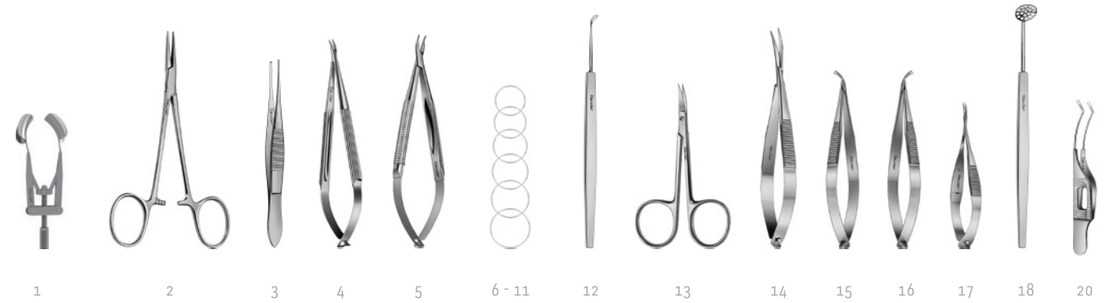


1 2 3 4 5 6 7 8

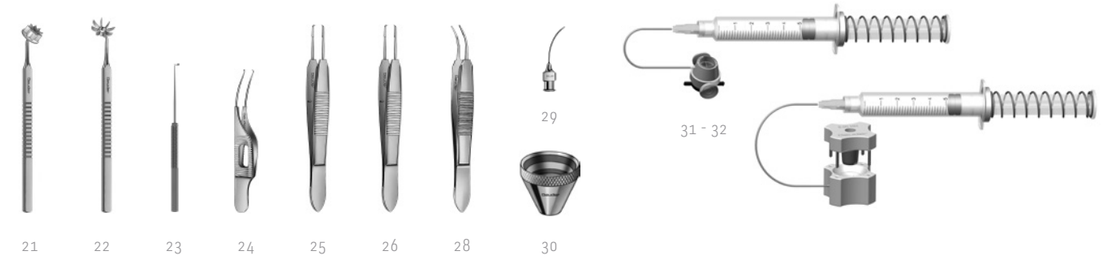
1 G-15960 LIEBERMAN **Eye Speculum** 24
2 G-15961 LIEBERMAN **Aspiration Speculum** 27
3 G-33952 CHANSUE **Femto Double Instrument** spatula/hook 139
4 G-33950 CHANSUE **Femto Double Instrument** spoon spatula/ hook 139
5 G-33960 RUPAL SHAH **Lenticule Micro Forceps** 102
6 G-33961 **Lenticule Forceps** angled to side, 7.5 mm 102
7 G-33759 FINE - THORNTON **Fixation Ring** 13 mm, blunt 125
8 G-33941 KELMAN - MCPHERSON **Fragment Forceps** 94

Geuder 18 Sets

Keratoplasty



1 2 3 4 5 6 - 11 12 13 14 15 16 17 18 20

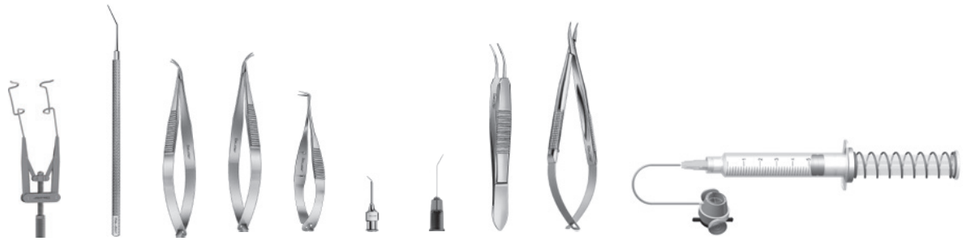


21 22 23 24 25 26 28 29 30 31 - 32

1 G-15966 KERSHNER **Eye Speculum** solid blades 24
2 G-18180 HALSTEAD **Mosquito Forceps** straight 113
3 G-18791 **Dressing Forceps** 1 x 2 teeth, 0.7 mm 95
4 G-17450 JACOBI **Needle Holder** curved, w/ o lock 117
5 G-17500 BARRAQUER **Needle Holder** curved, w/ o lock 117
6 G-15065 FLIERINGA **Fixation Ring** 15 mm 126
7 G-15070 FLIERINGA **Fixation Ring** 16 mm 126
8 G-15075 FLIERINGA **Fixation Ring** 17 mm 126
9 G-15080 FLIERINGA **Fixation Ring** 18 mm 126
10 G-15085 FLIERINGA **Fixation Ring** 19 mm 126
11 G-15090 FLIERINGA **Fixation Ring** 20 mm 126
12 G-14020 KUHNT **Corneal Scarifier** fig. 2 61
13 G-19400 BONN **Eye Scissors** curved, delicate 81
14 G-19750 WESTCOTT **Scissors** blunt tips, curved, 12 cm 77
15 G-19720 KATZIN **Keratoplasty Scissors** right, 10 cm 69
16 G-19725 KATZIN **Keratoplasty Scissors** left, 10 cm 69
17 G-19765 VANNAS **Capsulotomy Scissors** curved 73
18 G-15758 **Keratoplasty Spatula** perforated 135
20 G-18972 THOMAS NEUHANN **Keratoplasty Forceps** 91
21 G-32229 DUNCKER **Suture Marker** for 8.0 mm transplant 40
22 G-33727 THOMAS NEUHANN **Corneal Marker** 8 blades 39
23 G-33744 SUFFO **Cornea Suture Marker** 8 mm 40
24 G-18960 **Micro Colibri Forceps** with tying platform 90
25 G-19001 CASTROVIEJO **Suturing Forceps** 0.12 mm 89
26 G-19010 CASTROVIEJO **Suturing Forceps** 0.6 mm 89
28 G-19040 TUEBINGEN **Tying Forceps** curved 92
29 G-15250 SAUTTER **Hydrodis. Cannula** 27g, vert flat 155
30 G-32318 MALONEY **Keratometer** 43
31 G-570750 **NanoEdge Vacuum Trephine** 7.5 mm 172
32 G-570800 **NanoEdge Vacuum Trephine** 8.0 mm 172
33 G-560800 **NanoEdge Vacuum Corneal Punch** 8.0 mm 172
34 G-560850 **NanoEdge Vacuum Corneal Punch** 8.5 mm 172

Geuder 18 Sets

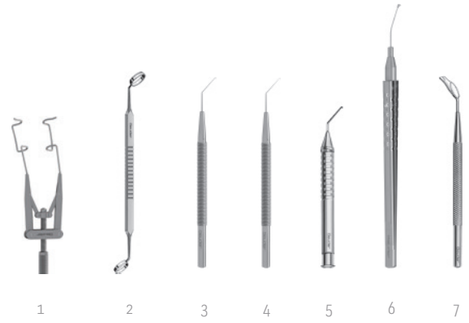
DALK, Deep Anterior Lamellar Keratoplasty



1 2 3 4 5 6 7 9 10 11

1 G-15960 LIEBERMAN **Eye Speculum** 24
2 G-32728 RENTSCH **Spatula** tapered 0.6 to 0.3 mm 132
3 G-19720 KATZIN **Keratoplasty Scissors** right, 10 cm 69
4 G-19725 KATZIN **Keratoplasty Scissors** left, 10 cm 69
5 G-19770 VANNAS **Capsulotomy Scissors** angled to side 73
6 G-15310 KRUMEICH **Corneal Irrigation Cannula** 27 G 160
7 G-34501 **Single-Use DALK Cannula** 184
9 G-19040 TUEBINGEN **Tying Forceps** curved 92
10 G-17505 BARRAQUER **Needle Holder** curved, w/ o lock 117
11 G-570800 **NanoEdge Vacuum Trephine** 8.0 mm 172

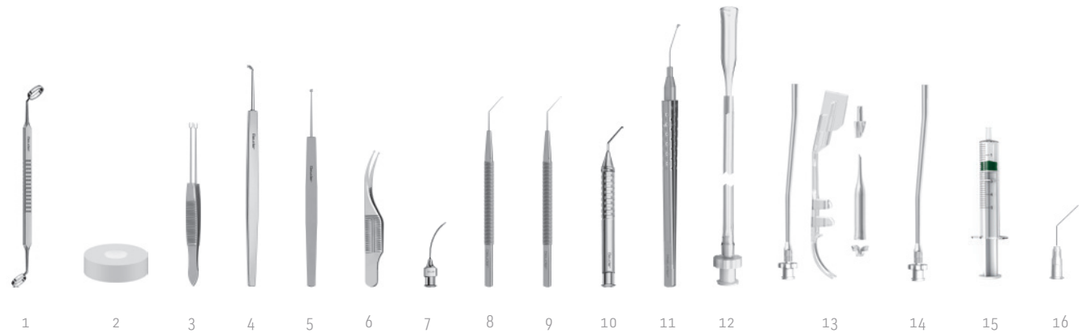
Geuder DSEK/ DSAEK, Descemet Stripping (Automated) Endothelial Keratoplasty



1 2 3 4 5 6 7

1 G-15960 LIEBERMAN **Eye Speculum** 24
2 G-38600 NEUHANN **Corneal Marker** double 8/ 9 mm 39
3 G-38607 **Descemet Incision Hook** 0.2 mm tip 138
4 G-38608 **Descemet Scraper** 138
5 G-38602 NEUHANN **Irrigation Descemet Scraper** 162
6 G-38634 GERTEN **DSAEK/ DMEK Rhexis Forceps 23 G** 101
7 G-38604 TH. NEUHANN **DSAEK Insertion Spatula** 138

Geuder DMEK, Descemet Membrane Endothelial Keratoplasty

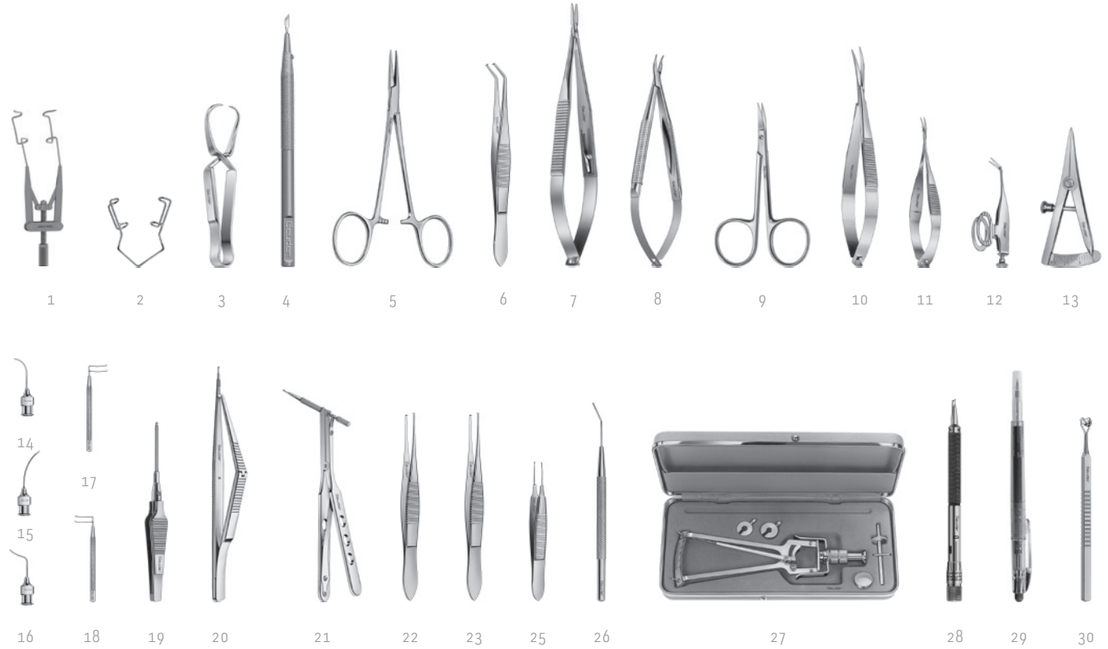


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

1 G-38600 NEUHANN **Corneal Marker** double 8/ 9 mm 39
2 G-38620 SZURMAN **DMEK Graft Retainer** 202
3 G-38623 REMKY **DMEK Keratoplasty Forceps** 91
4 G-38621 SZURMAN **DMEK Preparation Scraper** 61
5 G-38622 SZURMAN **DMEK Preparation Spatula** 138
6 G-38624 SZURMAN **DMEK Preparation Forceps** 100
7 G-32167 SAUTTER **Hydrodis. Cannula** 27 G, horiz flat 155
8 G-38607 **Descemet Incision Hook** 0.2 mm tip 138
9 G-38608 **Descemet Scraper** 138
10 G-38602 NEUHANN **Irrigation Descemet Scraper** 162
11 G-38634 GERTEN **DSAEK/DMEK Rhexis Forceps** 23 G 101
12 G-38635 SZURMAN **Single-Use DMEK Cartridge** 1.6 mm 182
13 G-38626 SZURMAN **DMEK Rapid Transportation Cartridge** 182
14 G-38611 **Single-Use Tubing with Luer Connector** 182
15 G-38610 **Single-Use Syringe** BD Emerald, 5 ml 187
16 G-34500 SAAD **Single-Use Unfolding Cannula** 184

Geuder 18 Sets

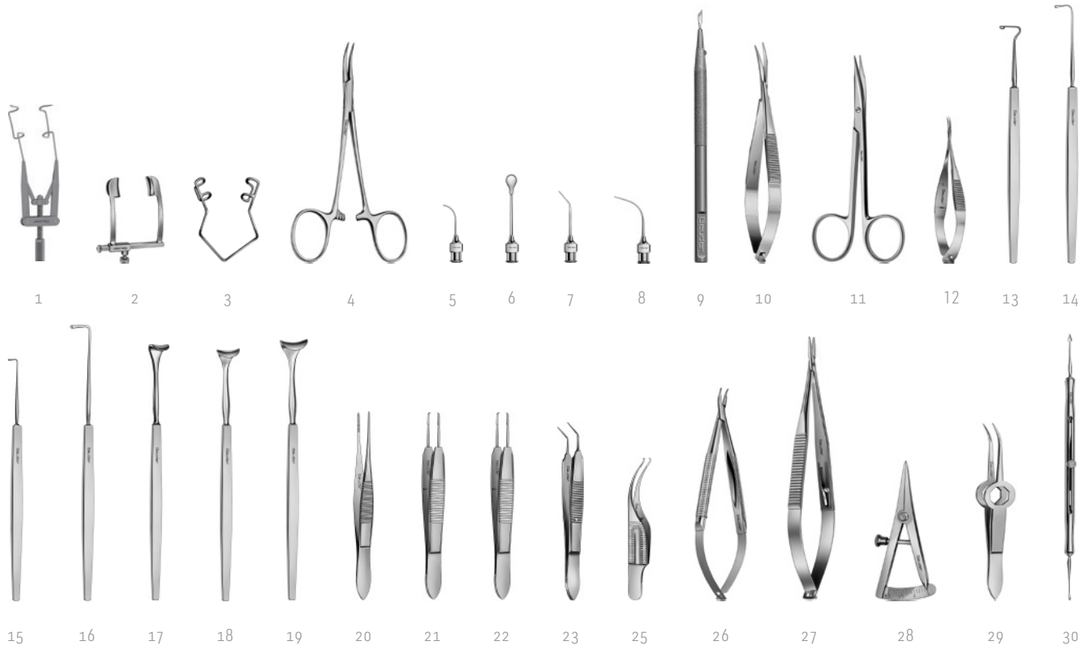
Glaucoma



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 25 26 27 28 29 30

1 G-15960 LIEBERMAN **Eye Speculum** 24
2 G-17020 BARRAQUER **Eye Speculum** fenestrated 15
3 G-33200 SCHAEDEL **Towel Forceps** 114
4 G-34036 **NanoEdge Paracentesis Knife** 30° straight 173
5 G-18180 HALSTEAD **Mosquito Forceps** straight 113
6 G-18820 REMKY **Superior Rectus Forceps** 107
7 G-17565 CASTROVIEJO **Needle Holder** straight, w/ lock 119
8 G-17500 BARRAQUER **Needle Holder** curved, w/ o lock 117
9 G-19400 BONN **Eye Scissors** curved, delicate 81
10 G-19750 WESTCOTT **Scissors** blunt tips, curved, 12 cm 77
11 G-19630 TUEBINGEN **Capsulotomy Scissors** curved 73
12 G-19680 BARRAQUER **Scissors** 7 mm blades 75
13 G-19130 CASTROVIEJO **Caliper** 15 mm 41
14 G-15185 FRANKFURT **Hydrodissection Cannula** 27 G 155
15 G-15250 SAUTTER **Hydrodissection Cannula** 27 G, vert flat 155
16 G-22619 PH. JACOBI **Trabecular Aspiration Cannula** 156
17 G-15125 HARMS **Trabecular Probe** right 151
18 G-15130 HARMS **Trabecular Probe** left 151
19 G-18235 GREHN **Glaucoma Punch** 20 G 66
20 G-18238 KELLY **Descemet Punch** for Glaucoma, 1.0 mm 66
21 G-18239 LUNTZ – DODICK **Trabeculectomy Punch** 360° rotatable 66
22 G-18791 **Dressing Forceps** 1 x 2 teeth, 0.7 mm 95
23 G-18792 **Dressing Forceps** 1 x 2 teeth, 1.0 mm 95
25 G-18900 BONN **Iris Forceps** straight, 1x 2 teeth 96
26 G-16190 **Spatula** angled, 1.0 mm wide 132
27 G-19230 SCHIOETZ **Tonometer** 46
28 G-31470 **Tri-Facet Diamond Step Knife** 59
29 G-33786 **Marking Pen** gentian violet, 20 pcs./ box 190
30 G-32209 TOBIAS NEUHANN **Scleral Flap Marker** 42
31 G-39527 **Sterisafe Duro A4 Plus** 209

Geuder 18 Sets
Emergency

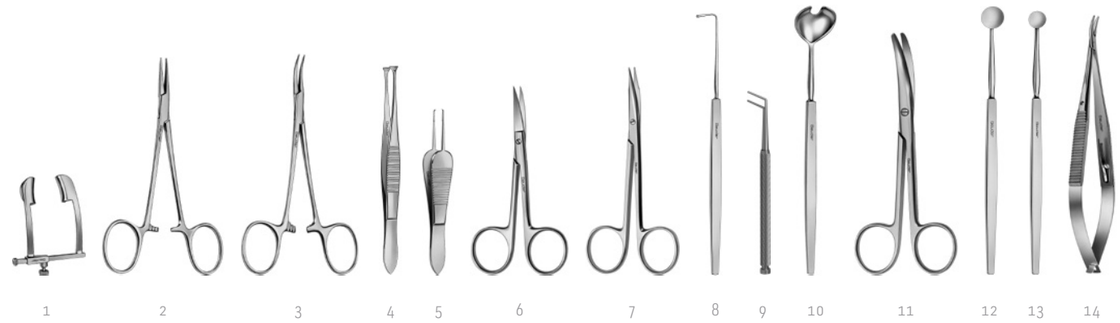


1 2 3 4 5 6 7 8 9 10 11 12 13 14

15 16 17 18 19 20 21 22 23 25 26 27 28 29 30

1	G-15960	LIEBERMAN **Eye Speculum**	24
2	G-15995	COOK **Eye Speculum** medium 11 mm blades	23
3	G-17023	BARRAQUER **Eye Speculum** premat. infants	15
4	G-18181	HALSTEAD **Mosquito Forceps** curved	113
5	G-15185	FRANKFURT **Hydrodissection Cannula** 27 G	155
6	G-15200	CRANZ **Eye Douche** silver	154
7	G-15151	**Lacrimal Cannula** conical, short angle, steel	153
8	G-15141	**Lacrimal Cannula** conical, round curve, steel	153
9	G-34026	**NanoEdge Paracentesis Knife** 15° straight	173
10	G-19750	WESTCOTT **Scissors** blunt tips, curved, 12 cm	77
11	G-19485	STEVENS **Tenotomy Scissors** curved, long	78
12	G-19765	VANNAS **Capsulotomy Scissors** curved	73
13	G-32920	JAMESON **Strabismus Hook** 11 mm	142
14	G-15805	GRAEFE **Strabismus Hook** medium, 10 mm	141
15	G-15799	GRAEFE **Strabismus Hook** short, 5 mm	141
16	G-15821	BONN **Strabismus Hook** 1.0 mm hole	142
17	G-32120	DESMARRES **Lid Retractor** fig. 0	33
18	G-16060	DESMARRES **Lid Retractor** fig. 1	33
19	G-16065	DESMARRES **Lid Retractor** fig. 2	33
20	G-18782	**Dressing Forceps** serrated 1.0 mm	95
21	G-19005	CASTROVIEJO **Suturing Force**ps 0.3 mm	89
22	G-19010	CASTROVIEJO **Suturing Force**ps 0.6 mm	89
23	G-19032	**Tying Forceps** angled, 7.5 m	92
25	G-18950	**Colibri Forceps** with tying platform	90
26	G-17500	BARRAQUER **Needle Holder** curved, w/ o lock	117
27	G-17565	CASTROVIEJO **Needle Holder** straight, w/ lock	119
28	G-19130	CASTROVIEJO **Caliper** 15 mm	41
29	G-18850	SHAAF **Cilia and Foreign Body Forceps**	87
30	G-14550	**Foreign Body Instrument** needle/ spud	54

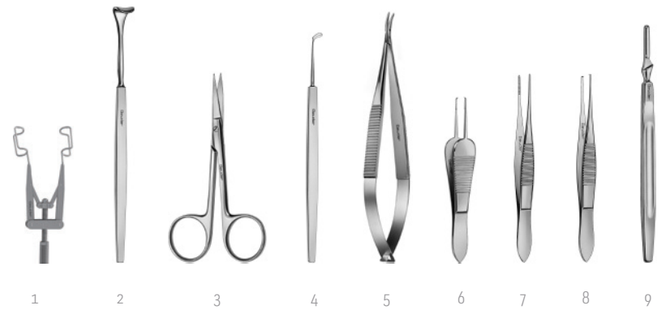
Geuder 18 Sets
Enucleation



1 2 3 4 5 6 7 8 9 10 11 12 13 14

1	G-15990	COOK **Eye Speculum** large	22
2	G-18180	HALSTEAD **Mosquito Forceps** straight	113
3	G-18181	HALSTEAD **Mosquito Forceps** curved	113
4	G-19050	GRAEFE **Fixation Forceps** without lock	95
5	G-18940	PAUFIQUE **Universal Suturing Forceps**	91
6	G-19375	**Eye Scissors** curved, sharp tips, 10 cm	80
7	G-19485	STEVENS **Tenotomy Scissors** curved, long	78
8	G-15810	GRAEFE **Strabismus Hook** large, 12 mm	141
9	G-19112	BANGERTER **Muscle Forceps**	108
10	G-15780	WELLS **Enucleation Spoon**	137
11	G-19525	**Enucleation Scissors** medium curve, 13.5 cm	83
12	G-31545	BUNGE **Exenteration Curette** medium	51
13	G-31555	BUNGE **Exenteration Curette** large	51
14	G-17575	CASTROVIEJO **Needle Holder** curved, w/ lock	120
15	G-39527	**Sterisafe Duro A4 Plus**	209

Geuder Pterygium



1 2 3 4 5 6 7 8 9

1	G-15965	KERSHNER **Eye Speculum** fenestrated	24
2	G-32120	DESMARRES **Lid Retractor** fig. 0	33
3	G-19355	**Eye Scissors** straight, sharp tips, 10 cm	80
4	G-14010	KUHNT **Corneal Scarifier** fig. 1	61
5	G-17570	CASTROVIEJO **Needle Holder** curved, w/ o lock	120
6	G-18940	PAUFIQUE **Universal Suturing Forceps**	91
7	G-18782	**Dressing Forceps** serrated, 1.0 mm	95
8	G-18792	**Dressing Forceps** 1 x 2 teeth, 1.0 mm	95
9	G-32700	**Scalpel Handle**	190

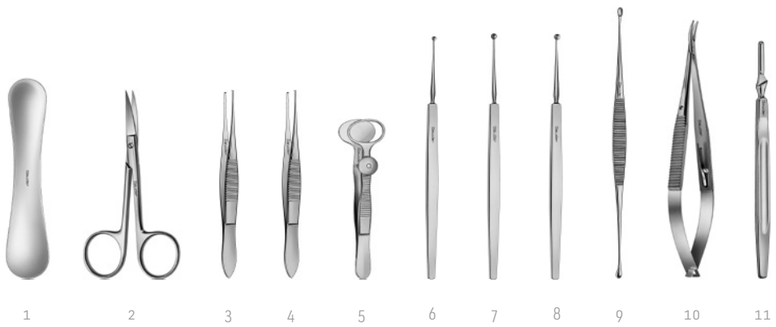
Geuder 18 Sets

Office Set (Optometrist)



1 G-17020 BARRAQUER **Eye Speculum** fenestrated 15
2 G-17025 BARRAQUER **Eye Speculum** infants, fenestrated 15
3 G-18975 BARRAQUER **Suture Removing Forceps** 90
4 G-19765 VANNAS **Capsulotomy Scissors** curved 73
5 G-18750 BARRAQUER **Cilia Forceps** 87
6 G-14550 **Foreign Body Instrument** needle/ spud 54
7 G-18850 SHAAF **Cilia and Foreign Body Forceps** 87
8 G-150401 WILDER **Lacrimal Probe** slim, long taper 149
9 G-32120 DESMARRES **Lid Retractor** fig. 0 33
10 G-19460 **Strabismus Scissors** short, straight 79
11 G-32715 SCHOCKET **Scleral Depressor** 147
12 G-15870 MEYHOEFFER **Chalazion Curette** 2 mm 50
13 G-18680 LAMBERT **Chalazion Forceps** 112
14 G-31105 **Eye Shield** plastic, transparent, 100 pcs. 204
15 G-15230 BONN **Irrigation Cannula** delicate 157
16 G-32665 **Silicone Bulb** 20 ml 169
17 G-32920 JAMESON **Strabismus Hook** 11 mm 142
18 G-39527 **Sterisafe Duro A4 Plus** 209

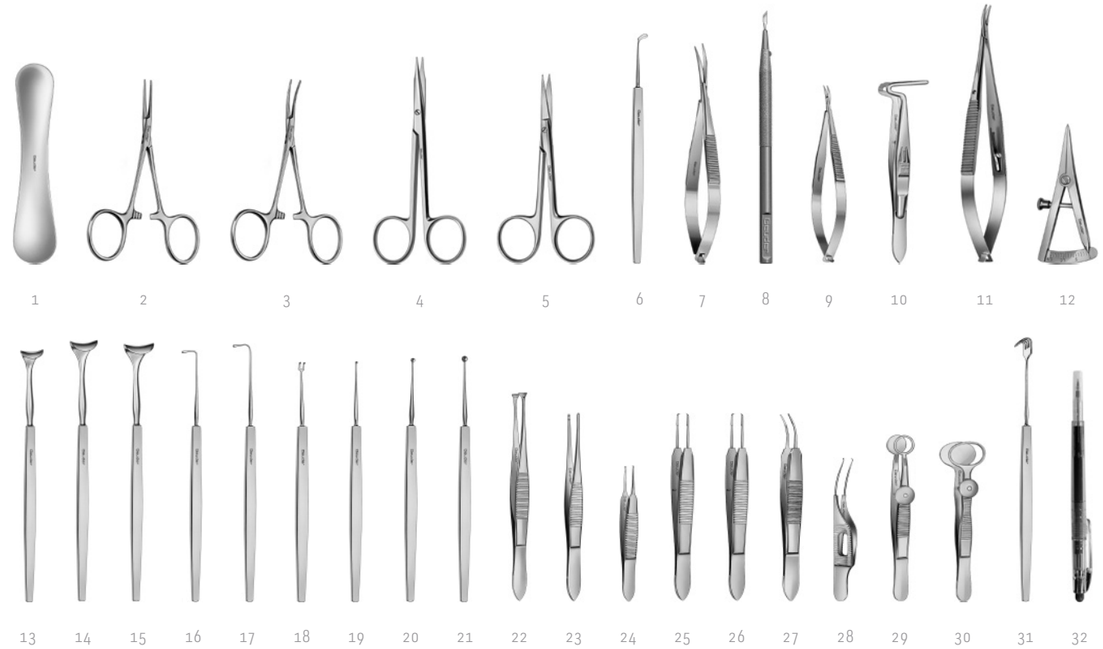
Geuder Chalazion



1 G-17040 JAEGER **Lid Plate** stainless steel 34
2 G-19375 Eye Scissors curved, sharp tips, 10 cm 80
3 G-18791 **Dressing Forceps** 1 x 2 teeth, 0.7 mm 95
4 G-18792 **Dressing Forceps** 1 x 2 teeth, 1.0 mm 95
5 G-18685 DESMARRES **Chalazion Forceps** 20 mm 112
6 G-15870 MEYHOEFER **Chalazion Curette** 2.0 mm 50
7 G-15875 MEYHOEFER **Chalazion Curette** 2.5 mm 50
8 G-15880 MEYHOEFER **Chalazion Curette** 3.0 mm 50
9 G-15910 AXENFELD **Chalazion Curette** 50
10 G-17575 CASTROVIEJO **Needle Holder** curved, w/ lock 120
11 G-32700 **Scalpel Handle** 190

Geuder 18 Sets

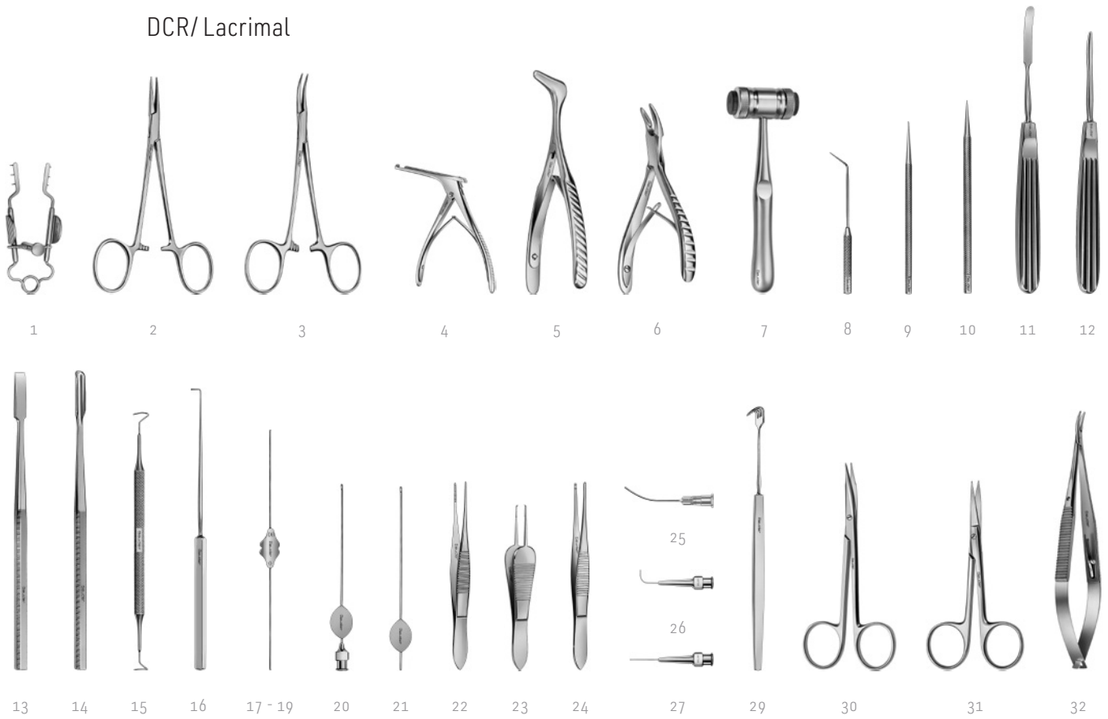
Lid/ Ptosis



1 G-17040 JAEGER **Lid Plate** stainless steel 34
2 G-18170 HARTMANN **Mosquito Forceps** straight 113
3 G-18171 HARTMANN **Mosquito Forceps** curved 113
4 G-19480 STEVENS **Tenotomy Scissors** straight, long 78
5 G-19355 **Eye Scissors** straight, sharp tips, 10 cm 80
6 G-14010 KUHNT **Corneal Scarifier** fig. 1 61
7 G-19750 WESTCOTT **Scissors** blunt tips, curved, 12 cm 77
8 G-34026 **NanoEdge Paracentesis Knife** 15° straight 173
9 G-19600 **Corneal Scissors** light curve, sharp tips 70
10 G-18715 BERKE **Ptosis Forceps** 112
11 G-17575 CASTROVIEJO **Needle Holder** curved, w/ lock 120
12 G-19130 CASTROVIEJO **Caliper** 15 mm 41
13 G-16060 DESMARRES **Lid Retractor** fig. 1 33
14 G-16065 DESMARRES **Lid Retractor** fig. 2 33
15 G-16070 DESMARRES **Lid Retractor** fig. 3 33
16 G-15800 GRAEFE **Strabismus Hook** small, 8 mm 141
17 G-15805 GRAEFE **Strabismus Hook** medium, 10 mm 141
18 G-15355 GUTHRIE **Retractor Sharp**, large 36
19 G-15900 MEYHOEFER **Chalazion Curette** 1.0 mm 50
20 G-15870 MEYHOEFER **Chalazion Curette** 2.0 mm 50
21 G-15875 MEYHOEFER **Chalazion Curette** 2.5 mm 50
22 G-19050 GRAEFE **Fixation Forceps** without lock 95
23 G-18810 DRAEGER **Conjunctiva Forceps** atraumatic 88
24 G-31953 **Iris Forceps** straight, 1 x 2 teeth, strong 96
25 G-19005 CASTROVIEJO **Suturing Forceps** 0.3 mm 89
26 G-19010 CASTROVIEJO **Suturing Forceps** 0.6 mm 89
27 G-19040 TUEBINGEN **Tying Forceps** curved 92
28 G-18960 **Micro Colibri Forceps** with tying platform 90
29 G-18680 LAMBERT **Chalazion Forceps** 112
30 G-18685 DESMARRES **Chalazion Forceps** 20 mm 112
31 G-15542 AXENFELD **Lacrimal Sac Retractor** 35
32 G-33786 **Marking Pen** gentian violet, 20 pcs./ box 190

Geuder 18 Sets

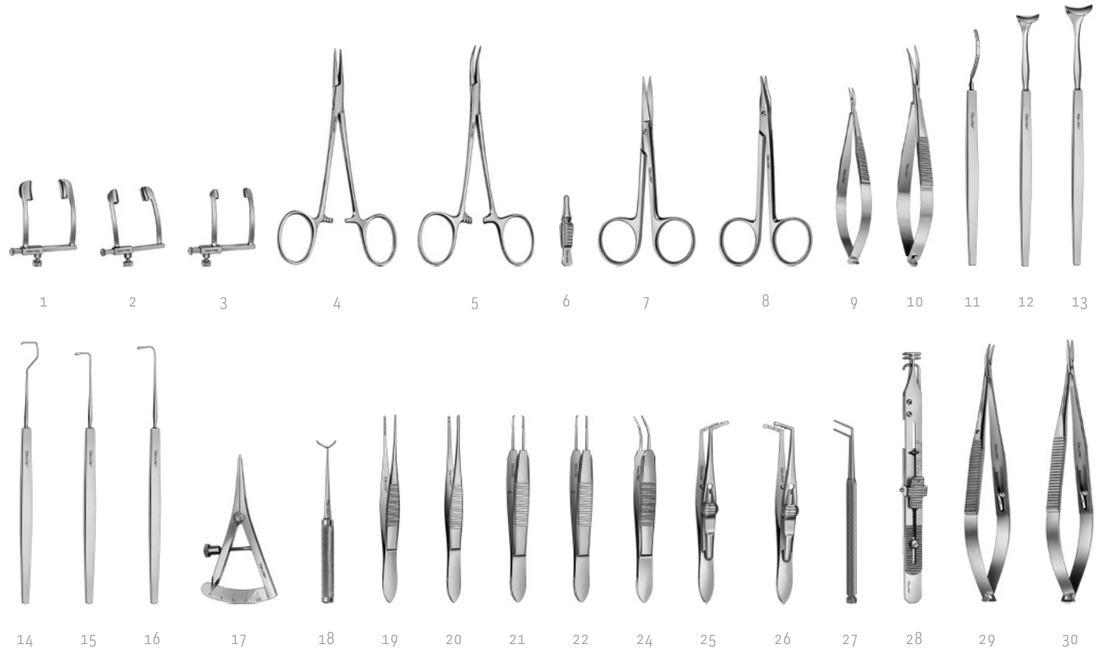
DCR/ Lacrimal



1 G-17070 MUELLER **Lacrimal Sac Retractor** 36
2 G-18180 HALSTEAD **Mosquito Forceps** straight 113
3 G-18181 HALSTEAD **Mosquito Forceps** curved 113
4 G-18225 KERRISON **Bone Nibbling Rongeur** 65
5 G-32355 **Nasal Speculum** 200
6 G-31810 FRIEDMANN **Rongeur** 199
7 G-33125 MEAD **Hammer** length 19 cm, 300 g 200
8 G-15020 GIESSEN **Lacrimal Probe** angled 150
9 G-150401 WILDER **Lacrimal Probe** slim, long taper 149
10 G-150302 WILDER **Lacrimal Probe** medium 149
11 G-18620 HEIDELBERG **Raspatory** 200
12 G-18630 HEIDELBERG **Elevatorium** 200
13 G-18240 **Bone Chisel** flat, 5.0 mm wide 200
14 G-18245 **Bone Chisel** hollow, 5.0 mm wide 201
15 G-15095 **Pigtail Probe** with suture holes 151
16 G-32726 MUENSTER S**uture Hook** 140
17 G-150101 BOWMAN **Lacrimal Probe** size 0000/000 150
18 G-150102 BOWMAN **Lacrimal Probe** size 00/0 150
19 G-150103 BOWMAN **Lacrimal Probe** size 1/2 150
20 G-33198 JUENEMANN **Lacrimal Probe** Cannula 154
21 G-33194 JUENEMANN **Lacrimal Probe** 0.8 mm, w/ grip plate 150
22 G-18782 **Dressing Forceps** serrated, 1.0 mm 95
23 G-18940 PAUFIQUE **Universal Suturing Forceps** 91
24 G-18810 DRAEGER **Conjunctiva Forceps** atraumatic 88
25 G-34290 **Single-Use Lacrimal Cannula** curved, 26 G 183
26 G-15190 ANEL **Lacrimal Cannula** straight, 23 G 153
27 G-15195 ANEL **Lacrimal Cannula** round curve, 23 G 153
29 G-15542 AXENFELD **Lacrimal Sac Retractor** 35
30 G-19485 STEVENS **Tenotomy Scissors** curved, long 78
31 G-19355 **Eye Scissors** straight, sharp tips, 10 cm 80
32 G-17575 CASTROVIEJO **Needle Holder** curved, w/ lock 120

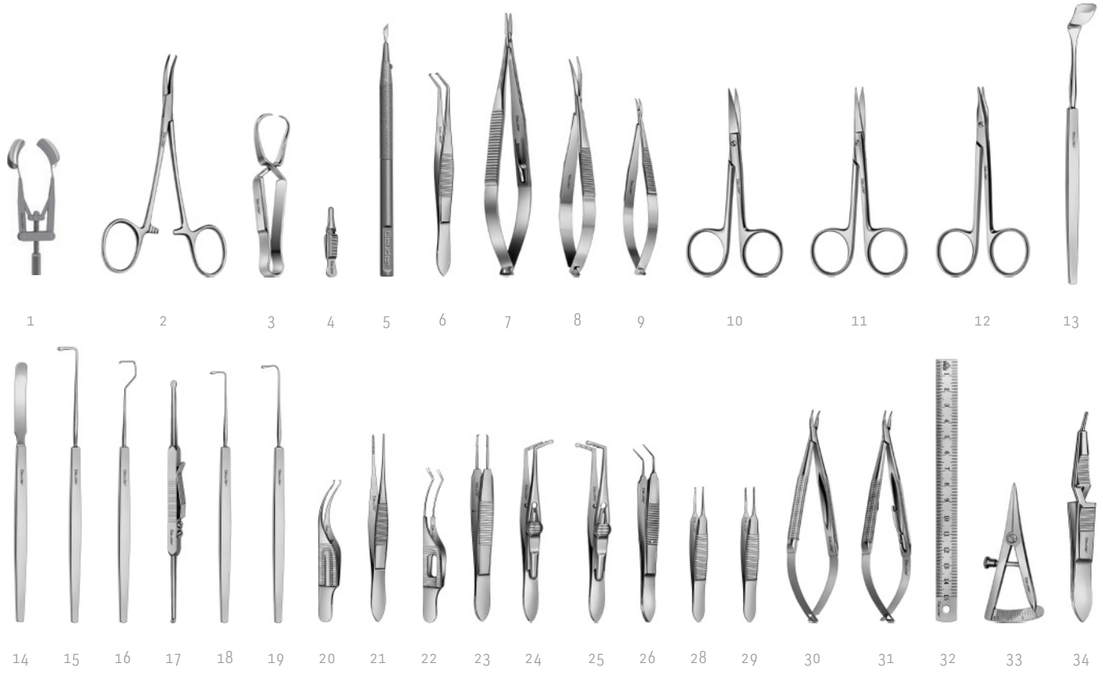
Geuder 18 Sets

Strabismus, Muscle



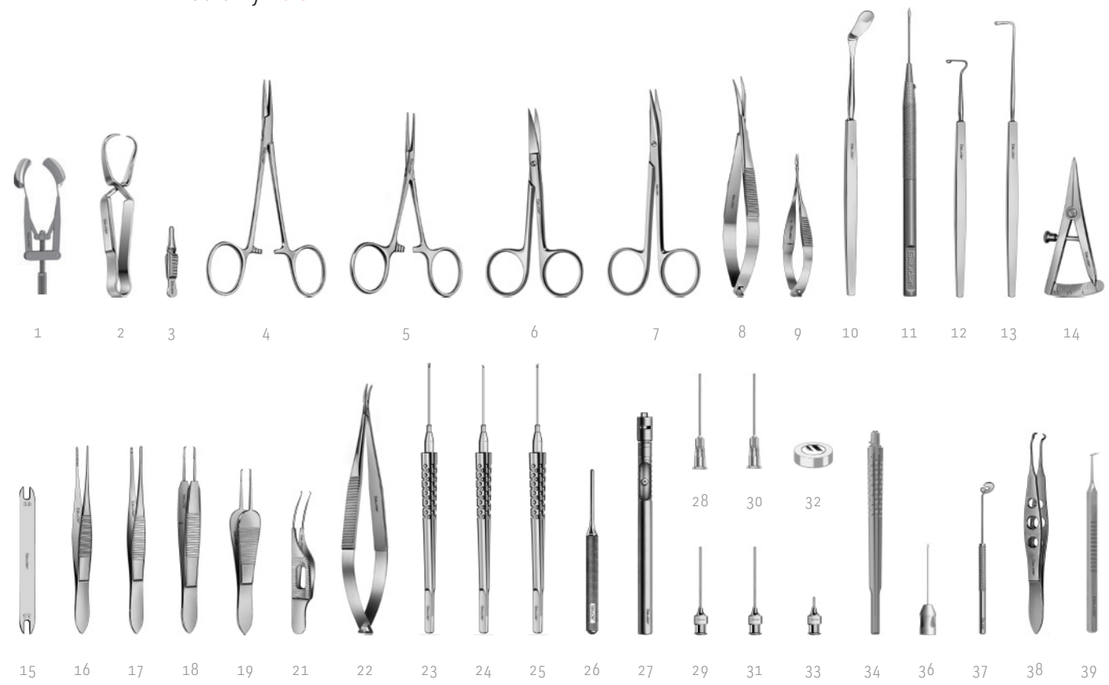
1 G-15995 COOK **Eye Speculum** medium, 11 mm 23
2 G-16000 COOK **Eye Speculum** small, 8 mm 23
3 G-32128 COOK **Eye Speculum** infants, 5 mm 23
4 G-18180 HALSTEAD **Mosquito Forceps** straight 113
5 G-18181 HALSTEAD **Mosquito Forceps** curved 113
6 G-18190 DIEFFENBACH **Serrefine** straight, 35 mm 114
7 G-19355 **Eye Scissors** Straight, sharp tips, 10 cm 80
8 G-19475 STEVENS **Tenotomy Scissors** curved, short 78
9 G-19600 **Corneal Scissors** light curve, sharp tips 70
10 G-19750 WESTCOTT **Scissors** blunt tips, curved, 12 cm 77
11 G-32225 VOGT **Scleral Ruler** 42
12 G-16060 DESMARRES **Lid Retractor** fig. 1 33
13 G-16065 DESMARRES **Lid Retractor** fig. 2 33
14 G-15830 MALBRAN **Strabismus Hook** 141
15 G-15800 GRAEFE **Strabismus Hook** small, 8 mm 141
16 G-15805 GRAEFE **Strabismus Hook** medium, 10 mm 141
17 G-19135 CASTROVIEJO **Caliper** 20 mm 41
18 G-15797 FINK **Marker** for 9 mm recession 43
19 G-18782 **Dressing Forceps** serrated, 1.0 mm 95
20 G-18810 DRAEGER **Conjunctiva Forceps** atraumatic 88
21 G-19010 CASTROVIEJO **Suturing Forceps** 0.6 mm 89
22 G-19005 CASTROVIEJO **Suturing Forceps** 0.3 mm 89
24 G-19040 TUEBINGEN **Tying Forceps** curved 92
25 G-19120 SATTLER **Muscle Forceps** w/ slide lock, right 108
26 G-19125 SATTLER **Muscle Forceps** w/ slide lock, left 108
27 G-19112 BANGERTER **Muscle Forceps** 108
28 G-19137 CUEPPERS **Strabismus Muscle Tucker** 140
29 G-17575 CASTROVIEJO **Needle Holder** curved, w/ lock 120
30 G-17565 CASTROVIEJO **Needle Holder** straight, w/ lock 119

Geuder 18 Sets
Retinal Detachment



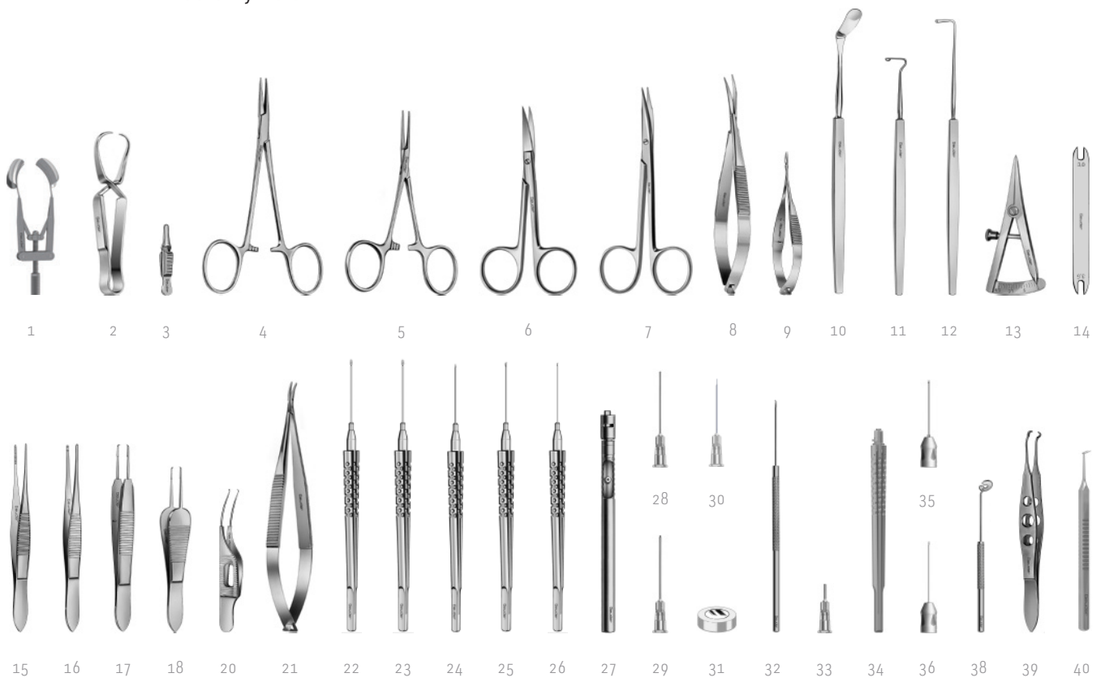
1 G-15966 KERSHNER **Eye Speculum** solid blades 24
2 G-18182 HALSTEAD **Mosquito Forceps** curved, 1 x 2 teeth 113
3 G-33200 SCHAEDEL **Towel Forceps** 114
4 G-18190 DIEFFENBACH **Serrefine** straight, 35 mm 114
5 G-34026 **NanoEdge Paracentesis Knife** 15° straight 173
6 G-18820 REMKY **Superior Rectus Forceps** 107
7 G-17565 CASTROVIEJO **Needle Holder** straight, w/ lock 119
8 G-19750 WESTCOTT **Scissors** blunt tips, curved, 12 cm 77
9 G-19600 **Corneal Scissors** light curve, sharp tips 70
10 G-19375 **Eye Scissors** curved, sharp tips, 10 cm 80
11 G-19355 **Eye Scissors** straight, sharp tips, 10 cm 80
12 G-19475 STEVENS **Tenotomy Scissors** curved, short 78
13 G-32445 HAMBURG **Orbital Spatula** 18 x 12 mm 135
14 G-15720 BANGERTER **Spatula** 6 mm wide 134
15 G-15821 BONN **Strabismus Hook** 1.0 mm hole 142
16 G-15830 MALBRAN **Strabismus Hook** 141
17 G-32150 LAQUA **Scleral Depressor** double-ended 146
18 G-15800 GRAEFE **Strabismus Hook** small, 8 mm 141
19 G-15805 GRAEFE **Strabismus Hook** medium, 10 mm 141
20 G-18950 **Colibri Forceps** with tying platform 90
21 G-18782 **Dressing Forceps** serrated, 1.0 mm 95
22 G-18792 **Dressing Forceps** 1 x 2 teeth, 1.0 mm 95
23 G-19005 CASTROVIEJO **Suturing Forceps** 0.3 mm 89
24 G-19120 SATTLER **Muscle Forceps** w/ slide lock, right 108
25 G-19125 SATTLER **Muscle Forceps** w/ slide lock, left 108
26 G-19032 **Tying Forceps** angled, 7.5 mm 92
28 G-31953 **Iris Forceps** straight, 1 x 2 teeth, strong 96
29 G-18855 **Iris Forceps** Straight, Serrated 95
30 G-17500 BARRAQUER **Needle Holder** curved, w/ o lock 117
31 G-17501 BARRAQUER **Needle Holder** curved, w/ lock 117
32 G-18650 **Ruler** 150 mm, 0.5 mm increments 42
33 G-19130 CASTROVIEJO **Caliper** 15 mm 41
34 G-33752 WATZKE **Spreading Forceps** 109

Geuder 18 Sets
Vitrectomy 20 G



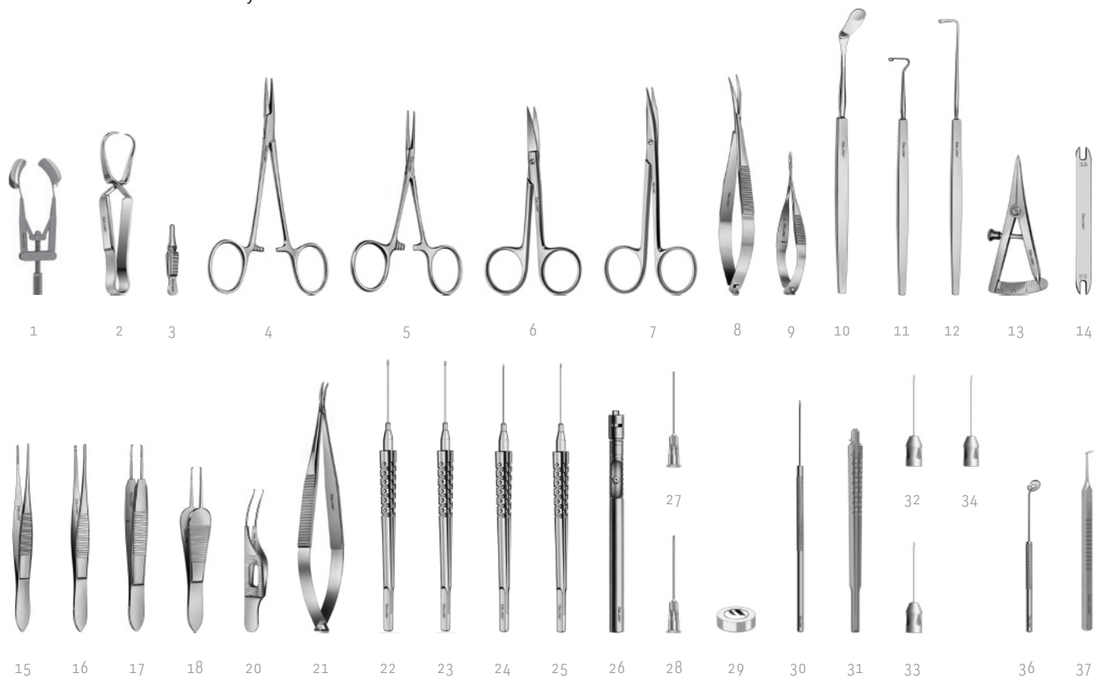
1 G-15966 KERSHNER **Eye Speculum** solid blades 24
2 G-33200 SCHAEDEL **Towel Forceps** 114
3 G-18190 DIEFFENBACH **Serrefine** straight, 35 mm 114
4 G-18180 HALSTEAD **Mosquito Forceps** straight 113
5 G-18170 HARTMANN **Mosquito Forceps** straight 113
6 G-19375 **Eye Scissors** curved, sharp tips, 10 cm 80
7 G-19485 STEVENS **Tenotomy Scissors** curved, long 78
8 G-19750 WESTCOTT **Scissors** blunt tips, curved, 12 cm 77
9 G-19760 VANNAS **Capsulotomy Scissors** straight 73
10 G-32446 **Orbital Spatula** 18 x 8 mm 135
11 G-34181 **NanoEdge MVR Stiletto** straight, 20 G 173
12 G-32920 JAMESON **Strabismus Hook** 11 mm 142
13 G-15821 BONN **Strabismus Hook** 1.0 mm hole 142
14 G-19130 CASTROVIEJO **Caliper** 15 mm 41
15 G-37410 **Marking Instrument** 41
16 G-18782 **Dressing Forceps** Serrated, 1.0 mm 95
17 G-18810 DRAEGER **Conjunctiva Forceps atraumatic** 88
18 G-19010 CASTROVIEJO **Suturing Forceps** 0.6 mm 89
19 G-18940 PAUFIQUE **Universal Suturing Forceps** 91
21 G-18960 **Micro Colibri Forceps** with tying platform 90
22 G-17570 CASTROVIEJO **Needle Holder** curved, w/ o lock 120
23 G-36256 **Vitreoretinal Forceps** crocodile, 20 G 111
24 G-36526 HEIMANN **Vitreoretinal Scissors** 20 G, angled 84
25 G-36532 HEIMANN **Vitreoretinal Scissors** 20 G, straight 84
26 G-31900 KUHN **Intraocular Magnet** 204
27 G-37002 **Backflush Handpiece** with silicone chamber 165
28 G-34291 **Single-Use Backflush Cannula** 20 G 186
29 G-33050 **Backflush Cannula** 20 G 165
30 G-34293 **Single-Use Backflush Cannula** 20 G w/ brush 186
31 G-33075 **Backflush Cannula** with silicone brush 166
32 G-36000 KILP **Lens** 60 D flat, field of vision 20° 203
33 G-33052 WEBER **Aspiration Cannula** for viscous fluids 167
34 G-40006 **Handle UNO C** 6 mm, titanium 177
36 G-42043 **UNO C Vitreous Forceps** crocodile design 20 G 176
37 G-37425 **Fixation Instrument** for trocar systems 125
38 G-37430 **Trocar Forceps** 109
39 G-37435 HATTENBACH **Horseshoe Hook** 143
40 G-39786 **microStop® Tray Mini** low, with lid 207
41 G-39783 **microStop® Tray Mini** low, without lid 207
42 G-39782 **microStop® Retainer Element** low 207

Geuder 18 Sets
Vitrectomy 23 G



1 G-15966 KERSHNER **Eye Speculum** solid blades 24
2 G-33200 SCHAEDEL **Towel Forceps** 114
3 G-18190 DIEFFENBACH **Serrefine** straight, 35 mm 114
4 G-18180 HALSTEAD **Mosquito Forceps** straight 113
5 G-18170 HARTMANN **Mosquito Forceps** straight 113
6 G-19375 **Eye Scissors** curved, sharp tips, 10 cm 80
7 G-19485 STEVENS **Tenotomy Scissors** curved, long 78
8 G-19750 WESTCOTT **Scissors** blunt tips, curved, 12 cm 77
9 G-19760 VANNAS **Capsulotomy Scissors** straight 73
10 G-32446 **Orbital Spatula** 18 x 8 mm 135
11 G-32920 JAMESON **Strabismus Hook** 11 mm 142
12 G-15821 BONN **Strabismus Hook** 1.0 mm hole 142
13 G-19130 CASTROVIEJO **Caliper** 15 mm 41
14 G-37410 **Marking Instrument** 41
15 G-18782 **Dressing Forceps** Serrated, 1.0 mm 95
16 G-18810 DRAEGER **Conjunctiva Forceps atraumatic** 88
17 G-19010 CASTROVIEJO **Suturing Forceps** 0.6 mm 89
18 G-18940 PAUFIQUE **Universal Suturing Forceps** 91
20 G-18960 **Micro Colibri Forceps** with tying platform 90
21 G-17570 CASTROVIEJO **Needle Holder** curved, w/ o lock 120
22 G-36282 **Vitreoretinal Forceps** endgripping, 23 G 111
23 G-36342 **Vitreoretinal Forceps** crocodile, 23 G 111
24 G-36342 TANO **Vitreoretinal Forceps** serrated, 23 G 111
25 G-36576 HEIMANN **Vitreoret. Scissors** 23 G, straight 84
26 G-36540 HEIMANN **Vitreoret. Scissors** 23 G, angled, for trocars 84
27 G-37002 **Backflush Handpiece** with silicone chamber 165
28 G-34296 **Single-Use Backflush Cannula** 23 G 186
29 G-34294 **Single-Use Backflush Cannula** 23 G w/ brush 186
30 G-34285 **Single-Use PFCL Cannula** coaxial, 23 G 186
31 G-36000 KILP **Lens** 60 D flat, field of vision 20° 203
32 G-37512 **Membrane Peeler** 0.4 mm, recessed, angled, 23 G 143
33 G-34494 **Single-Use VFI Cannula** for silicone oil, 23 G 186
34 G-40006 **Handle UNO C** 6 mm, titanium 177
35 G-42361 **UNO C Vitreous Scissors** 23 G, straight 176
36 G-46341 **UNO C Vitreous Forceps** endgripping 23 G 176
38 G-37425 **Fixation Instrument** for trocar systems 125
39 G-37430 **Trocar Forceps** 109
40 G-37435 HATTENBACH **Horseshoe Hook** 143
41 G-39786 **microStop® Tray Mini** low, with lid 207
42 G-39783 **microStop® Tray Mini** low, without lid 207
43 G-39782 **microStop® Retainer Element** low 207

Geuder 18 Sets
Vitrectomy 25 G



1 G-15966 KERSHNER **Eye Speculum** solid blades 24
2 G-33200 SCHAEDEL **Towel Forceps** 114
3 G-18190 DIEFFENBACH **Serrefine** straight, 35 mm 114
4 G-18180 HALSTEAD **Mosquito Forceps** straight 113
5 G-18170 HARTMANN **Mosquito Forceps** straight 113
6 G-19375 **Eye Scissors** curved, sharp tips, 10 cm 80
7 G-19485 STEVENS **Tenotomy Scissors** curved, long 78
8 G-19750 WESTCOTT **Scissors** blunt tips, curved, 12 cm 77
9 G-19760 VANNAS **Capsulotomy Scissors** straight 73
10 G-32446 **Orbital Spatula** 18 x 8 mm 135
11 G-32920 JAMESON **Strabismus Hook** 11 mm 142
12 G-15821 BONN **Strabismus Hook** 1.0 mm hole 142
13 G-19130 CASTROVIEJO **Caliper** 15 mm 41
14 G-37410 **Marking Instrument** 41
15 G-18782 **Dressing Forceps** Serrated, 1.0 mm 95
16 G-18810 DRAEGER **Conjunctiva Forceps atraumatic** 88
17 G-19010 CASTROVIEJO **Suturing Forceps** 0.6 mm 89
18 G-18940 PAUFIQUE **Universal Suturing Forceps** 91
20 G-18960 **Micro Colibri Forceps** with tying platform 90
21 G-17570 CASTROVIEJO **Needle Holder** curved, w/ o lock 120
22 G-36312 **Vitreoretinal Forceps** endgripping, 25 G 111
23 G-36322 **Vitreoretinal Forceps** crocodile, 25 G 111
24 G-36366 TANO **Vitreoretinal Forceps** serrated, 25 111
25 G-36586 HEIMANN **Vitreoretinal Scissors** straight, 25 G 84
26 G-37002 **Backflush Handpiece** with silicone chamber 165
27 G-34299 **Single-Use Backflush Cannula** 25 G 186
28 G-34297 **Single-Use Backflush Cannula** 25 G w/ brush 186
29 G-36000 KILP **Lens** 60 D flat, field of vision 20° 203
30 G-37513 **Membrane Peeler** 0.4 mm, recessed, angled, 25 G 143
31 G-40006 **Handle UNO C** 6 mm, titanium 177
32 G-42561 **UNO C Vitreous Scissors** 25 G, straight 176
33 G-46541 **UNO C Vitreous Forceps** endgripping 25 G 176
34 G-46542 HATTENBACH **UNO C Vitreous Forceps** 25 G wave design 176
36 G-37425 **Fixation Instrument** for trocar systems 125
37 G-37435 HATTENBACH **Horseshoe Hook** 143
38 G-39786 **microStop® Tray Mini** low, with lid 207
39 G-39783 **microStop® Tray Mini** low, without lid 207
40 G-39782 **microStop® Retainer Element** low 207

19 Addendum

Addendum

Systems 241
Fluoron Dyes 244
Fluoron Intraoperative Tamponades 244
Fluoron Long-Term Tamponades,
Intraocular Gases 244
Fluoron Long-Term Tamponades, Silicone Oils 245
Fluoron Long-Term Tamponades, Silicone Oils Heavy 245
Fluoron WashOut Solutions 245

G-60000 **megaTRON S4 HPS**
Ophthalmic system for anterior segment surgery with the following functions among others:

- 15" LED Backlight touch screen
- Ultrasound generator with Flash/ CoolFlash technology
- Surgeon specific settings
- 2 separate connectors for ultrasonic handpieces
- I/A unit with hybrid pump system (Peristaltic- and Direct-Control pump)
- HF diathermy
- Internal compressor
- Pneumatic vitrectomy with up to 12,000 cpm



G-60001 Can be upgraded with G-60001 to a combined anterior and posterior segment **surgery system** with the following functions among others:

- endoTRON 532 software control
- Air-/fluid exchange
- Silicone oil injection

G-61100 **endoTRON 532 nm**
Lasersystem for ophthalmic surgery for the posterior segment



xenoTRON III
Xenon light source for endoillumination with phototox safeguard

G-26032 black frontpanel
G-26033 white frontpanel



G-26500 **Solea**
RGB LED light source for endoillumination



Geuder 19 Addendum
Systems

G-70000

vivos
system for ophthalmic surgery,
equipped for anterior segment surgery:

- 7" touch-screen and ambient light
- ultrasound w/ Flash/ and
  w/ coolFlash technology
- I/A-unit w/ peristaltic pump
- HF diathermy
- pneumatic anterior vitrectomy



CE pending

Geuder 19 Addendum
Fluoron Dyes



G-81002 Vioron® Trypan Blue



G-81010 Brilliant Peel®



G-81015 Brilliant Peel® Dual Dye

Geuder 19 Addendum
Fluoron Intraoperative Tamponades



F-Decalin

G-80105	5 ml
G-80107	7 ml
G-80115	5 ml
G-80117	7 ml



F-Octane

G-80305	5 ml
G-80307	7 ml
G-80315	5 ml
G-80317	7 ml

Geuder 19 Addendum
Fluoron Long-Term Tamponades, Intraocular Gases



G-80950 EasyGas® SF6



G-80960 EasyGas® C2F6



G-80960 EasyGas® C3F8

Geuder 19 Addendum
Fluoron Long-Term Tamponades, Silicone Oils

FLUORON



G-80710 Siluron® 1000



G-80810 Siluron® 5000



G-80740 Siluron® 2000



G-80760 Siluron® Xtra

Geuder 19 Addendum
Fluoron Long-Term Tamponades, Silicone Oils Heavy



Densiron® 68

G-80910	
G-80920	



G-80925 Densiron® Xtra

Geuder 19 Addendum
Fluoron WashOut Solutions



F4H5® WashOut

G-80615	
G-80616	+

Index

Verzeichnis

Alphanumerical Index 248
Products, Keywords, Topics 250
Index of Names 256

Index

Alphanumerical Index

Artikelnummerverzeichnis

Alphanumerical Index 249
Products, Keywords, Topics 258
Index of Names 272

G-14

14010 61, 231, 233
14020 61, 227
14165 62
14180 60
14185 60
14490 55
14500 55
14540 54, 216
14550 54, 216, 230, 232
14570 55

G-15

150101 150, 234
150102 150, 234
150103 150, 234
150104 150
150105 150
150151 150
150152 150
150153 150
150154 150
150155 150
15020 150, 234
150301 149
150302 149, 234
150303 149
150401 149, 232, 234
150402 149
150403 149
15050 150
15055 150
15065 126, 227
15070 126, 227
15075 126, 227
15080 126, 227
15085 126, 227
15090 126, 227
15095 151, 234
15096 151
15125 151, 229
15130 151, 229
15134 90
15136 151
15137 151
15138 151
15141 153, 230
15151 153, 221, 230
15161 153
15170 154
15180 157, 225
15185 155, 220, 229f
15188 156
15189 156
15190 153, 234
15195 153, 234
15200 154, 221, 230
15225 157
15226 157
15230 157, 232
15240 157
15250 155, 220-3, 227, 229
15271 154
15272 154
15273 154
15275 155
15310 160, 228
15350 36
15355 36, 233
15360 136
15365 136
15370 136
15377 154
15400 136
15405 136
15475 135
15540 35
15542 35, 233f
15550 35
15560 35
15620 134, 220, 222
15635 134
15710 146
15720 134, 236
15725 134
15750 134
15757 137
15758 135, 227
15780 137, 231
15797 43, 235
15799 141, 230
15800 141, 233, 235f
15805 141, 230, 233, 235f
15810 141, 231
15820 142
15821 142, 230, 236-9
15830 141, 235f
15870 50, 232f
15875 50, 232f
15880 50, 232
15885 50
15900 50, 233
15910 50, 232
15920 29
15921 30
15945 19
15946 20
15950 21
15951 21
15955 21
15960 24, 220ff, 225f, 228ff
15961 27, 225f
15965 24, 231
15966 24, 227, 236-9
15970 21
15975 22
15990 22, 231
15995 23, 230, 235

G-16

16000 23, 235
16010 22
16025 22
16050 20
16055 20
16060 33, 230, 233, 235
16065 33, 230, 233, 235
16070 33, 233
16075 34
16080 33
16106 157, 220, 222
16115 156, 220
16125 158, 220
16130 158, 224
16132 158
16133 158
16138 157
16166 130
16167 130, 220ff
16175 129, 131, 220, 224
16182 129
16185 130
16189 128f, 132, 220f
16190 132, 229
16193 132
16200 62
16205 131

G-17

17000 23
17001 23
17002 24
17003 24
17004 16
17005 26
17006 26
17010 17
17015 17
17017 18
17019 26
17020 15, 220, 229, 232
17021 26
17023 15, 230
17024 27
17025 15, 232
17026 15
17027 18
17030 18
17031 28
17040 34, 232f
17070 36, 234
17440 77, 120
17450 117, 227
17452 117
17460 117
17462 117
17500 117, 220ff, 227, 229f, 236
17501 117, 236
17505 117, 228
17506 117
17510 118
17511 118
17515 118
17516 118
17520 118
17530 117
17535 117
17560 119
17565 119, 229f, 235f
17570 120, 231, 237ff
17575 120, 220, 231-5
17610 121
17615 121
17640 121
17660 121

G-18

18127 122, 190, 225f
18150 122, 225f
18160 114
18170 113, 233, 237ff
18171 113, 233
18180 113, 220, 227, 229, 231, 234f, 237ff
18181 113, 230f, 234f
18182 113, 236
18185 113
18190 114, 220, 235-9
18195 114
18197 114
18220 65
18225 65, 234
18235 66, 229
18238 66, 229
18239 66, 229
18240 200, 234
18245 201, 234
18620 200, 234
18630 200, 234
18645 42
18650 42, 236
18680 112, 232f
18685 112, 232f
18690 112
18700 112
18715 112, 233
18720 87
18730 87
18740 87
18750 87, 232
18780 95
18781 95
18782 95, 230f, 234-9
18783 95
18784 95
18790 95
18791 95, 220, 227, 229, 232
18792 95, 229, 231f, 236
18793 95
18794 95
18800 107
18810 88, 233ff, 237ff
18820 107, 220, 229, 236
18840 96
18845 96
18850 87, 230, 232
18855 95, 236
18856 95
18857 96
18890 96
18897 97
18900 96, 229
18905 96
18908 95
18910 96, 220
18911 95
18913 97
18914 101, 225f
18918 104
18928 104
18935 104, 220, 222
18940 91, 231, 234, 237ff
18941 106
18945 91
18950 90, 222, 230, 236
18960 90, 220f, 227, 233, 237ff
18965 90
18966 90
18970 91
18972 91, 227
18975 90, 232

G-19

19001 89, 227
19005 89, 230, 233, 235f
19008 89
19010 89, 227, 230, 233, 235, 237ff
19015 89
19020 89
19022 89
19023 89, 221
19024 89
19025 89
19026 89
19032 92, 220f, 230, 236
19034 92
19035 92
19038 93
19040 92, 227f, 233, 235
19045 91
19046 91
19048 93
19050 95, 231, 233
19105 107
19107 108
19112 108, 231, 235
19120 108, 235f
19125 108, 235f
19130 41, 220f, 229f, 233, 236-9
19135 41, 235
19137 140, 235
19230 46, 229
19320 122
19330 122
19345 59
19350 80
19355 80, 231, 233-6
19360 80
19365 80
19370 80
19375 80, 231f, 236-9
19380 80
19385 80
19390 80
19395 80
19400 81, 220ff, 227, 229
19405 81
19410 81
19420 79
19425 79
19430 79
19435 79
19460 79, 232
19465 79
19470 78
19475 78, 235f
19480 78, 233
19485 78, 221, 230f, 234, 237ff
19505 81
19510 82
19520 83
19525 83, 231
19530 83
19540 75
19550 75
19570 71
19580 71
19585 70
19590 71
19600 70, 233, 235f
19605 70
19607 70
19615 70
19620 73
19630 73, 229
19640 75
19655 75
19660 75
19675 75
19680 75, 229
19690 69
19695 69
19710 69, 220
19715 69, 220
19718 69
19720 69, 227f
19725 69, 227f
19727 70
19740 71
19745 72
19747 72
19750 77, 220, 227, 229f, 233, 235-9
19751 77
19760 73, 237ff
19765 73, 220ff, 227, 230, 232
19770 73, 228
19775 73
19776 72, 220
19777 72
19780 69
19790 69
19828 190
19829 190
19961 169

G-22

22100 161, 221, 223
22101 161, 221, 223
22102 161
22106 161
22107 161
22525 164
22540 164
22619 156, 229
22632 160
22633 160
22636 214

G-23

23991 188

G-24

24100 164
24311 163
24314 163
24318 163
24332 163
24418 163
24430 164
24432 163
24435 164
24440 164

G-25

25030 205
25032 205
25034 205

G-26

26032 241
26033 241
26500 241

G-28

28220 205
28764 168f
28766 189
28767 189
28768 189

G-30

30146 188
30745 168

G-31

31013 214
31014 216
31018 215
31021 213
31022 150, 214
31023 215
31024 215
31025 214
31026 214
31027 215
31028 213
31029 213
31031 214
31034 216
31105 204, 232
31215 205
31216 205
31218 205
31219 205
31230 88
31235 88
31299 98
31300 97
31301 98
31303 98
31304 98
31305 98, 220f
31307 97, 222
31308 97
31315 82
31355 155
31420 114
31468 58
31470 59, 229
31477 60
31480 59
31491 125
31496 126, 224
31497 126, 224
31500 127
31501 127
31502 127
31505 128
31506 128
31507 128f, 221, 223
31509 127, 221
31518 103
31519 103
31520 188
31545 51, 231
31555 51, 231
31620 87
31622 94, 222
31623 94
31624 94
31625 92
31649 208
31657 208
31720 103, 221
31727 129
31805 165, 185
31806 165
31807 156
31810 199, 234
31891 187
31895 155
31899 101
31900 204, 237
31901 106, 221
31902 105
31903 105
31905 105, 222
31908 105
31911 131
31953 96, 233, 236
31962 104
31990 136
31994 105, 222

G-32

32007 132
32011 161, 223
32012 161, 223
32015 160
32016 162
32018 162
32019 162
32027 146
32100 72
32101 72
32105 72
32115 34
32119 18
32120 33, 230ff
32128 23, 235
32129 17
32130 19
32134 19
32135 20
32136 15, 222
32137 16
32138 17
32139 17
32148 16, 221
32149 16
32150 146, 236
32152 146
32153 146
32155 155
32160 128, 130
32161 128
32162 129, 221
32164 129
32165 103
32166 155
32167 155, 228
32168 128
32169 129
32209 42, 229
32222 39
32224 40
32225 42, 235
32227 131
32229 40, 227
32240 96
32250 77
32282 127
32313 201
32315 119
32318 43, 227
32320 119
32321 119
32335 107
32350 108
32355 200, 234
32445 135, 236
32446 135, 237ff
32500 127f
32501 128
32505 127ff, 223
32523 132
32528 158
32529 158
32530 131
32555 131
32557 130
32563 133
32564 133, 224
32665 169, 232
32670 169
32671 202

32672 202
32674 202
32697 168
32698 167
32699 167
32700 190, 231f
32714 147
32715 147, 232
32724 133
32726 140, 234
32727 135
32728 132, 228
32729 136
32740 88
32759 156
32760 157
32765 157
32769 159
32771 160
32772 159
32773 160
32774 158
32776 159
32823 106, 222, 224
32905 142
32920 142, 230, 232, 237ff
32926 99, 221, 223
32928 99
32935 99, 222
32936 100
32938 99
32940 74, 222
32942 74
32944 100, 214, 222
32945 76, 222, 224
32946 76
32947 93, 120, 214, 222, 224
32948 74, 214, 222, 224
32949 93, 120, 222, 224
32955 199
32960 199, 222
32996 76, 222
32997 106, 222, 224
32998 76, 224

G-33

33045 165
33050 165, 237
33051 167
33052 167, 237
33053 165
33054 165
33055 167, 215
33056 167
33057 167, 216
33060 167
33065 167
33066 167
33070 166
33073 166
33075 166, 237
33100 209
33101 209
33102 209
33125 200, 234
33135 153
33160 153
33193 150
33194 150, 234
33195 150
33197 154
33198 154, 234
33199 156
33200 114, 229, 236-9
33427 140, 226
33428 101, 225f
33434 108
33438 109
33439 109
33440 103
33468 187
33469 187
33488 187
33489 187
33652 201, 225
33655 201, 225
33657 201, 225
33670 61, 225
33727 39, 227
33735 39
33741 39
33742 39
33743 40
33744 40, 227
33745 43, 225
33747 43, 225
33752 109, 236
33757 125
33758 125, 221, 226
33759 125, 225f
33760 44
33762 44
33763 44, 224
33774 44, 224
33776 45, 224
33777 45, 224
33780 40
33786 190, 224f, 229, 233
33831 110
33909 159, 225
33911 159, 225
33912 137, 225f
33919 25
33920 25, 225
33925 28
33930 138, 225f
33941 94, 226
33943 140, 225f
33950 139, 226
33952 139, 226
33954 139
33960 102, 226
33961 102, 226
33965 24, 223
33971 25

G-34

34026 173, 220f, 230, 233, 236
34031 173
34036 173, 229
34041 173
34042 173
34043 173
34044 173
34045 175
34050 174
34053 174
34054 174
34055 174, 221
34056 174
34057 174
34058 175
34060 174
34061 174
34062 174
34063 174
34064 173
34065 173
34066 175
34067 175
34070 174
34071 174
34072 174
34073 174
34074 175
34075 175
34081 175
34091 175
34092 174, 221
34093 175
34094 174, 221
34095 175
34096 175
34097 175
34098 175
34106 175
34111 175
34120 175
34122 175
34124 175
34126 175
34152 175
34176 173
34177 174
34181 173, 237
34191 174
34192 173
34196 174
34197 174
34198 173
34210 183, 221
34215 183
34220 183
34225 183, 220
34230 183
34235 184
34240 184
34245 184, 223
34261 183
34265 184
34270 184
34271 184
34275 186
34280 185
34285 186, 238
34289 185

34290 183, 234
34291 186, 237
34292 186
34293 186, 237
34294 186, 238
34295 186
34296 186, 238
34297 186, 239
34298 186
34299 186, 239
34400 185
34493 186
34494 186, 238
34495 186
34496 186
34497 187
34498 187
34500 184, 228
34501 184, 228
34502 177
34524 183
34525 183, 220, 222
34602 191
34606 191
34608 191
34610 191
34616 191
34618 191
34620 192
34622 192
34624 192
34626 192
34628 192
34636 193
34638 193
34642 192f
34644 192f
34645 192, 194
34646 192f
34647 192, 194
34656 194
34658 194
34660 194
34664 195
34666 195
34668 195
34672 195
34678 195
34680 196
34684 196
34686 196
34688 196
34711 197
34806 165, 185
34810 183

G-36

36000 203, 237ff
36010 203
36015 203
36020 203
36025 203
36030 203
36035 203
36045 203
36050 203
36065 203
36202 111
36212 111
36216 111
36256 111, 237
36262 111
36282 111, 238
36286 111
36292 111
36312 111, 239
36322 111, 239
36342 111, 238
36362 111
36366 111, 239
36502 84
36506 84
36512 84
36526 84, 237
36532 84, 237
36536 84
36540 84, 238
36552 84
36556 84
36562 84
36566 84
36576 84, 238
36582 84
36586 84, 239
36604 216
36902 216
36915 216
36925 216
36930 216
36955 216

G-37

37000 165, 185
37002 165, 185, 237ff
37005 165
37006 165
37010 165f, 214
37011 166
37012 166
37020 166
37035 166
37080 165f, 214
37100 214
37390 167
37400 41
37410 41, 237ff
37414 41
37425 125, 237ff
37430 109, 237f
37435 143, 237ff
37445 147
37500 143
37503 143
37512 143, 238
37513 143, 239
37545 143
37555 62
37700 94
37705 94
37710 94

G-38

38240 74, 100, 177, 223
38242 100
38244 100, 223
38246 74, 223
38341 57
38344 57
38448 58, 223
38453 58
38475 57
38600 39, 228
38602 162, 228
38604 138, 228
38607 138, 228
38608 138, 228
38610 187, 228
38611 182, 228
38620 202, 228
38621 61, 228
38622 138, 228
38623 91, 228
38624 100, 228
38626 182, 228
38628 101
38630 182
38632 162
38634 101, 228
38635 182, 228

G-39

39501 211
39502 212
39511 211
39512 212
39525 210
39527 209, 222f, 225, 229, 231f
39528 210
39530 211
39535 212
39540 212
39541 210
39542 210
39543 210
39544 213
39548 211
39549 211
39557 213
39561 211
39562 211
39563 211
39564 212
39741 208
39746 208
39753 208
39754 208
39755 208
39762 208
39764 208
39782 207, 220f, 237ff
39783 207, 220f, 237ff
39784 207
39785 207
39786 207, 220f, 237ff
39787 207
39788 207
39789 207

G-40

40006 177, 237ff
40008 177

G-42

42001 181
42002 181
42043 176, 237
42361 176, 238
42502 181
42544 176
42561 176, 239

G-46

46021 180
46022 180
46023 180
46301 181
46302 181
46304 181
46311 181
46321 180
46322 180
46323 180
46341 176, 238
46342 176
46343 176
46362 176
46502 181
46504 181
46511 181
46521 180
46522 180
46523 180
46541 176, 239
46542 176, 239
46562 176

G-50

500001 171

G-52

520400 171
520550 171
520600 171
520625 171
520650 171
520675 171
520700 171
520725 171
520750 171
520775 171
520800 171
520825 171
520850 171
520875 171
520900 171
520950 171
521000 171
521050 171
521100 171
521150 171
521200 171
521250 171
521300 171
521350 171
521400 171
521450 171
521500 171
521550 171
521600 171
521650 171
521700 171
521800 171

G-54

540600 171
540625 171
540650 171
540675 171
540700 171
540725 171
540750 171
540775 171
540800 171
540825 171
540850 171
540875 171
540900 171
540925 171
540950 171

G-56

560600 172
560625 172
560650 172
560675 172
560700 172
560725 172
560750 172
560775 172
560800 172, 227
560825 172
560850 172, 227
560875 172
560900 172
560925 172
560950 172

G-57

570600 172
570650 172
570700 172
570725 172
570750 172, 227
570775 172
570800 172, 227f
570825 172
570850 172
570875 172
570900 172

G-60

60000 241
60001 241

G-61

61100 241
61501 179
61503 179
61505 179
61506 179
61508 178
61509 178
61531 179
61533 179
61535 179
61536 179
61538 178
61539 178
61551 179
61553 179
61555 179
61556 179
61558 178
61559 178
61571 179
61573 179
61575 179
61576 179
61578 178
61579 178
61601 178
61603 178
61631 178
61633 178
61651 178
61653 178
61671 178
61673 178

G-70

70000 243

G-80

80105 244
80107 244
80115 244
80117 244
80305 244
80307 244
80315 244
80317 244
80615 245
80616 245
80710 245
80740 245
80760 245
80810 245
80910 245
80920 245
80925 245
80950 244
80960 244
80975 185

G-81

81002 244
81010 244
81015 244

G-S

S03503 180

Index

of Products, Keywords, and Topics

Produktverzeichnis

Alphanumerical Index 249
Products, Keywords, Topics 258
Index of Names 272

#

40 Style Silicone Circling Band 192
41 Style Silicone Strip 192
42 Style Silicone Strip 192
70 Style Silicone Sleeve 193
72 Style Silicone Sleeve 193
219 Style Grooved Silicone Strip 193
220 Style Grooved Silicone Strip 193
240 Style Silicone Circling Band 192
270 Style Silicone Sleeve 193
276 Style Silicone Tire, Asymmetrical 191
277 Style Silicone Tire, Concave 191
279 Style Silicone Tire, Concave 191
280 Style Silicone Tire, Asymmetrical 191
286 Style Silicone Tire, Convex 191
287 Style Silicone Tire, Convex 191
501 Style Oval Silicone Sponge Implant 195
503 Style Round Silicone Sponge Implant 194
504 Style Round Silicone Sponge Implant 194
505 Style Round Silicone Sponge Implant 194
506 Style Oval Silicone Sponge Implant 195
507 Style Oval Silicone Sponge Implant 195
510 Style Semi-Circular Silicone Sponge Implant 196
511 Style Semi-Circular Silicone Sponge Implant 196
515 Style Semi-Circular Silicone Sponge Implant 196
3083 Style Oval Silicone Sleeve 194
3084 Style Oval Silicone Sleeve 194
4050 Style Silicone Strip 192
506G Style Grooved Silicone Sponge Implant 195
509G Style Grooved Silicone Sponge Implant 195

A

A. C. Cannula, single-use 184
→ Rycroft 184
A. C. Maintainer, single-use 183
→ Lewicky 183
Absorbent Strip 122, 170, 190, 225f
Absorbent Strips 122
→ Holder for ~ 122
Absorbent Swab 122, 170, 190, 225f
Absorbent Swabs 122
→ Holder for ~ 122
Adapter 25-8, 150, 169, 187, 206-17
→ Cleaning ~ 150, 206, 213-6
Adjustable Corneal Marker 45, 224
Air Injection Tube, single-use 188
Anterior Chamber Forceps 103
→ von Barsewisch 103
Anterior Synechia Scissor 71
→ Castroviejo 71
Aspiration Cannula 156-9, 167, 229, 237
→ Brauweiler 158
→ Koch, H.-R. 159
→ Roider 167
→ Weber 167, 237
Aspiration Handpiece 160ff, 185, 214, 221, 223
→ Brauweiler 162
→ Koch, D.D. - Kohnen 161
→ Koch, H.-R. 162
→ Schmack 160
Aspiration Polishing Cannula 158
→ Teping 158
Aspiration/ Irrigation Cannula
→ Simcoe 157
Axis and Toric Markers 38, 44f
Axis Marker 44, 224
→ Horizontal ~ 44, 224

B

Backflush Cannula 165f, 186, 237ff
→ Kampik 166
Backflush Cannula, single-use 186, 237ff
Backflush Handpiece 165, 185, 237ff
Backflush Handpiece, single-use 185
Backflush Tip 165f
Band 192
→ Silicone Circling ~, 40 Style 192
→ Silicone Circling ~, 240 Style 192
Battery Cautery 190
→ High Temperature ~, single-use 190
→ Low Temperature ~, single-use 190
Bending Laser Probes UNO Colorline 179
Bimanual I/A Handpiece Set, single-use 185
Bipolar Forceps 205
Bipolar Handpiece 205
Blade 175
→ Lamellar ~, NanoEdge 175
→ Razor ~ Holder, Castroviejo 122
→ Razor ~ Holder, Troutman 122
→ Scleral ~, NanoEdge 175
Bone Chisel 200, 234
→ West 200
Bone Gouge 201
→ West 201
Bone Nibbling Rongeur 65, 234
→ Beyer 65
→ Kerrison 65, 234
Brilliant Peel® 244
Brilliant Peel® Dual Dye 244
Bulb, Silicone ~ 169, 232

C

Cable 205
→ Diathermy Connection ~ 205
Caliper 38-47, 220f, 229f, 233, 235-9
→ Castroviejo 41, 220f, 229f, 233, 235-9
→ Fixed ~ 41
→ Fixed ~, Braunstein 41
Cannula 152-70, 183-7, 197, 215f, 220-5, 227-30, 232, 234, 237ff
→ A. C. ~, single-use 184
→ A. C. ~, single-use, Rycroft 184
→ Aspiration ~ 156-9, 167, 229, 237
→ Aspiration ~, Brauweiler 158
→ Aspiration ~, Koch, H.-R. 159
→ Aspiration ~, Roider 167
→ Aspiration ~, Weber 167, 237
→ Aspiration Polishing ~ 158
→ Aspiration Polishing ~, Teping 158
→ Backflush ~ 165f, 186, 237ff
→ Backflush ~, Kampik 166
→ Backflush Cannula, single-use 186, 237ff
→ Capsule Polishing ~ 158, 220, 224
→ Capsule Polishing ~, Greite 158
→ Capsule Polishing ~, Kratz 158, 220
→ Capsule Polishing ~, Kyu 158
→ Capsule Polishing ~, Papst 158
→ Corneal Irrigation ~ 160, 228
→ Corneal Irrigation ~, Krumeich 160, 228
→ Cyclodialysis Spatula ~ 155
→ Cyclodialysis Spatula ~, Busse 155
→ Cystotome ~, single-use 183, 220
→ DALK ~, single-use 184, 228
→ Heidelberg Model 167
→ Hydrodissection ~ 155, 184, 220-3, 229f
→ Hydrodissection ~, Frankfurt Model 155
→ Hydrodissection ~, Sautter 155, 220-3, 229
→ Hydrodissection ~, single-use 184, 223
→ Hydrodissection ~, single-use, Frankfurt Model 184
→ Hydrodissection ~, single-use, Sautter 184, 223
→ Hydrodissection ~, single-use, Tuebingen Model 184
→ Hydrodissection ~, Tuebingen Model 155
→ I/A ~, single-use 185
→ I/A ~, single-use, Simcoe 185
→ Infusion ~, single-use 187
→ Injection ~, single-use 185, 187
→ Irrigation ~ 157, 159f, 197, 225, 228, 232
→ Irrigation ~, Bonn Model 157
→ Irrigation ~, Brauweiler 159f
→ Irrigation ~, Mueller 157
→ Irrigation ~, Rentsch 157
→ Irrigation Trabeculotomy ~ 156
→ Irrigation Trabeculotomy ~, Burk 156
→ Irrigation Vectis 156, 184, 220
→ Irrigation Vectis ~, single-use 184
→ Irrigation/ Aspiration ~ 157
→ Irrigation/ Aspiration ~, Simcoe 157
→ Lacrimal ~, Anel 153, 234
→ Lacrimal ~, Bonn Model 154
→ Lacrimal ~, single-use 153f, 183, 215, 221, 230, 234
→ Lacrimal Probe ~ 154, 234
→ Lacrimal Probe ~, Bangerter 154
→ Lacrimal Probe ~, Juenemann 154, 234
→ LASIK ~ 159, 225
→ LASIK ~, Bauer, W. 159
→ LASIK Irrigation ~ 159, 225
→ LASIK Irrigation ~, Zirm 159, 225
→ Peribulbar ~, single-use 183
→ PFCL ~ 167, 186, 215, 238
→ PFCL ~, Chang 167
→ PFCL ~, single-use 186, 238
→ Retrobular Injection ~ 154
→ Sub-Tenon Injection ~ 156
→ Sub-Tenon Injection ~, Nagata 156
→ Trabecular Aspiration ~ 156, 229
→ Trabecular Aspiration ~, Jacobi, Ph. 156, 229
→ Unfolding ~, single-use 184, 228
→ Unfolding ~, single-use, Saad 184, 228
→ VFI ~ for Oil I/A, single-use 186
→ Viscoelastic ~, Healon 156
Cannula, single-use 187
Capsule Polisher 130
→ Nucleus Manipulator and Anterior ~ 130
→ Nucleus Manipulator and Anterior ~, Drysdala 130
Capsule Polishing Cannula 158, 220, 224
→ Greite 158
→ Kratz 158, 220
→ Kyu 158
→ Papst 158
Capsule Polishing Curette 133, 224
→ Rentsch 133, 224
Capsule Scissors 74, 100, 177, 222f
→ Brauweiler 74
→ Koch, H.-R. 74, 222
→ Yae 74, 223
Capsulorhexis Forceps 97-100, 220-3
→ Hattenbach 100, 222
→ Ikeda 100, 223
→ Koch, H.-R. 98
→ Masket 97
→ MICS ~, Inamura 99
→ MICS Double Cross Action ~, Auffarth 99
→ Utrata 97, 222
Capsulotomy Scissors 72f, 220ff, 227-30, 232, 237ff
→ Tuebingen Model 73
→ Vannas 73, 220ff, 227f, 230, 232, 237ff
Cartridge 182, 228
→ DMEK ~, single-use 182, 228
→ DMEK ~, Szurman 182, 228
Case 206, 208f
→ Sterilization ~ 206, 208f
Cautery 170, 190
→ High Temperature ~, single-use 190
→ Low Temperature Battery ~, single-use 190
Cerclage Forceps 108
→ Essen Model 108
Chalazion Curette 50, 232f
→ Axenfeld 50, 232
→ Meyhoefer 50, 232f
Chalazion Forceps 112, 232f
→ Berke 112, 233
→ Cauer 112
→ Desmarres 112, 232f
→ Lambert 112, 232f
Chalazion Set 48, 50, 86, 112, 219, 232f
Chamber 185
→ Silicone ~, single-use 185
Chamber, Silicone ~ 165, 185, 237ff
Chisel 200, 234
→ Bone ~ 200, 234
→ Bone ~, West 200
Chopper 86, 103f, 124-43, 221
→ Karate Phaco ~ 127
→ Karate Phaco ~, Agarwal 127
→ Multifunctional ~ 127, 221
→ Multifunctional ~, Jacobovitz 127, 221
→ Neuhann, Tobias 127
→ Nucleus Rotator and Thomas Neuhann ~, Neuhann, Thomas 128
→ Pre~ 86, 103f, 129, 221
Cilia and Foreign Body Forceps 87f, 230, 232
→ Hamburg Model 88
→ Shaaf 87, 230, 232
Cilia and Suture Forceps 87
→ Barraquer 87
Cilia Forceps 87, 232
→ Barraquer 87, 232
→ Beer 87
→ Gradle 87
→ Henry 87
Clamp for Infusion Tube 26
Cleaning Adapter 150, 206, 213-6
Clear Cornea 56, 58, 125, 175
Clear-Cornea-Incision 58, 221, 226
→ Diaclean ~ Diamond Knife 58
Clip 169
→ Syringe ~ 169
Clip for Retainer Elements, microStop® 207
Colibri Forceps 90, 220ff, 227, 230, 233, 236-9
Combined Needle Holder/ Scissors 77, 120
Conjunctiva Forceps 88, 233ff, 237ff
→ Draeger 88, 233ff, 237ff
→ Freiburg Model 88
→ Krefeld Model 88
Cornea 56, 58, 125, 175, 221, 226
→ Clear ~ 56, 58, 125, 175
→ Clear-~-Incision 58, 221, 226
Cornea Suture Marker 40, 227
→ Suffo/ Homburg Model 40
Corneal Cutting Block 171
→ Single-Use ~, NanoEdge 171
Corneal Irrigation Cannula 160, 228
→ Krumeich 160, 228
Corneal Marker 38ff, 43, 45, 224f, 227f
→ Hoffer 39
→ Lindstrom 40
→ Neuhann, Thomas 39, 227
Corneal Pendulum Marker 44, 224
→ Scott 44, 224
Corneal Protector 137, 225f
Corneal Scarifier 61, 227, 231, 233
→ Kuhnt 61, 227, 231, 233
Corneal Scissors 69f, 220, 233, 235f
→ Castroviejo 69
→ Sautter 69
→ Troutman 69, 220
Corneal Section Scissors 70
Corneal Sideport Knife, NanoEdge 174
Crescent Blade Tip, NanoEdge 175
Crescent Knife, NanoEdge 175
Curette 50f, 231ff
→ Capsule Polishing ~, Rentsch 133, 224
→ Chalazion ~ 50, 232f
→ Chalazion ~, Axenfeld 50, 232
→ Chalazion ~, Meyhoefer 50, 232f
→ Exenteration ~ 51, 231
→ Exenteration ~, Bunge 51, 231
Curved Laser Probes UNO Colorline 178
Cyclodialysis Spatula 135, 155
→ Castroviejo 135
Cyclodialysis Spatula Cannula 155
→ Busse 155
Cystotome Cannula, single-use 183, 220

D

DALK Cannula, single-use 184, 228
DALK, Deep Anterior Lamellar Keratoplasty Set 219, 228
DCR/ Lacrimal Set 219, 234
Degree Gauge 38, 44f
→ Mendez 44
Densiron® 68 167, 245
Densiron® Xtra 245
Depressor 144-7, 232, 236
→ Localizer and Scleral ~ 146
→ Localizer and Scleral ~, Meyer - Schwickerath 146
→ Scleral ~ 144-7, 232, 236
→ Scleral ~, Kreissig 146
→ Scleral ~, Laqua 146, 236
→ Scleral ~, Lucke 146
→ Scleral ~, Schocket 147, 232

→ Triangle Scleral ~ 147
→ Triangle Scleral ~, Hattenbach 147
Descemet Incision Hook 138, 228
Descemet Membrane Endothelial Keratoplasty Set, DMEK 219, 228
Descemet Membrane Punch 66
→ Kelly 66
Descemet Scraper 138, 162, 228
Diaclean Clear-Cornea-Incision Diamond Knife 58
Diaclean Diamond Knife 57
Diamond Knife 57-60, 229
→ ~ Micrometer ~ 59
→ Diaclean ~ 57
→ Diaclean Clear-Cornea-Incision ~ 58
→ Limbal Relaxing Incision ~ 58
→ Retina ~ 60
→ Tri-Facet Step ~ 59, 229
Diamond Micrometer Knife 59
Diathermy Connection Cable 205
Diathermy Probe 205
DMEK 101, 182, 219, 228
→ ~ Cartridge, single-use 182, 228
→ ~ Cartridge, single-use , Szurman 182, 228
→ ~ Descemet Membrane Endothelial Keratoplasty 219, 228
→ ~ Graft Retainer, Szurman 202, 228
→ ~ Irrigation Handpiece, Szurman 162
→ ~ Keratoplasty Forceps, Remky 91, 228
→ ~ Preparation Forceps, Szurman 100, 228
→ ~ Preparation Scraper, Szurman 61, 228
→ ~ Preparation Spatula, Szurman 138, 228
→ ~ Rapid, Szurman 182, 228
→ ~ Transplant Forceps, Yörük 101
→ DSAEK/ ~ Rhexis Forceps 101, 228
→ DSAEK/ ~ Rhexis Forceps, Gerten 101, 228
Double Needle Stabilizer
→ Yamane 126, 224
Douche 154, 221, 230
→ Eye ~ 154, 221, 230
→ Eye ~, Cranz 154, 221, 230
Dressing Forceps 95, 220, 227, 229-32, 234-9
DSAEK/ DMEK Rhexis Forceps 101, 228
→ Gerten 101, 228
Duro A4 Plus, Sterisafe® 209
Duro A4, Sterisafe® 209ff
Duro A6, Sterisafe® 210
Duro Metal Tray A4-15, Sterisafe® 210f
Duro Metal Tray A4-30, Sterisafe® 210
Duro Wire Basket A4-30, Sterisafe® 210
Duro Wire Basket A6-30, Sterisafe® 211
Dyes 244
→ Vioron® Trypan Blue 244

E

EasyGas® C2F6 244
EasyGas® C3F8 244
EasyGas® SF6 244
ECCE, Extra Capsular Cataract Extraction Set 219f
Elevatorium 200, 234
→ Heidelberg Model 200
Emergency Set 219, 222, 230
Enclavation Spatula 133
→ Sekundo 133
Endothelial Insertion Spatula 138
→ Neuhann, Thomas 138
endoTRON 532 nm 241
Enucleation 48, 51, 68, 83, 124, 137, 219, 231
Enucleation Scissors 83, 231
Enucleation Set 48, 51, 68, 83, 124, 137, 219, 231
Enucleation Spoon 137, 231
→ Wells 137, 231
Epi Peeler, LASEK 61, 225
Exenteration Curette 51, 231
→ Bunge 51, 231
Explantation Forceps 106, 222
Eye Douche 154, 221, 230
→ Cranz 154, 221, 230
Eye Scissors 80ff, 220ff, 227, 229, 231-9
→ Bonn Model 81
Eye Shield 198, 204, 232
Eye Speculum 15-30, 197, 220-3, 225-32, 235-9
→ Bangerter 22
→ Barraquer 15f, 18, 220ff, 229f, 232
→ Barraquer - Kratz 18
→ Barraquer - Oosterhuis 17
→ Barraquer - Oosterhuis - Kratz 18
→ Castroviejo 22
→ Cook 22f, 230f, 235
→ Frankfurt Model/ Barraquer 16
→ Kershner 24, 227, 231, 236-9
→ Koga - Noda 27
→ Kratz - Barraquer 18
→ Kratz - Barraquer - Osterhuis 18
→ Liebermann - Tennant 24, 27
→ Mellinger 19
→ Mellinger - Beard 20
→ Murdock 23f
→ Neuhann, Thomas 18
→ Noda 26ff
→ Noda - Koga 27
→ Oosterhuis - Barraquer 17
→ Oosterhuis - Barraquer - Kratz 18
→ Paulmann 26
→ Sauer 18
→ Schott 30
→ Takeda 19
→ Temporal Approach ~ 16f
→ Tennant - Liebermann 24, 27
→ Weiss 21f

F

F-Decalin 244
F-Octane 244
F4H5® WashOut 245
Fascia Needle 201
→ Wright 201
Femto Double Instrument 139, 226
→ Chansue 139, 226
→ Guell 139
Femto Flap Lifter 140
→ Pfaeffl 140
Femto LASIK Set 219, 226
Femtocataract Eye Speculum 24f, 223
→ Dick 24, 223
→ Solomon 25
fenestrated 15-26, 28f, 34, 112, 220f, 229, 231f
Fiber Optic 180
→ ~ S UNO Colorline, single-use 180
→ ~ W UNO Colorline, single-use 180
→ ~ WS UNO Colorline, single-use 180
Fiber Optic S UNO Colorline, single-use 180
Fiber Optic W UNO Colorline, single-use 180
Fiber Optic WS UNO Colorline, single-use 180
Filter 188
→ Mini ~, single-use 188
Filter Tag Expiration Date, Sterisafe® 211
Filter, Sterisafe® 211
Fixation and Holding Forceps 104
→ Dick 104
Fixation Forceps 95, 231, 233
→ Graefe 95, 231, 233
Fixation Ring 124-43, 221, 225ff
→ Fine-Thornton 125, 225f
→ Scleral ~ 126
→ Scleral ~, Flieringa 126
→ Thornton-Fine 125, 225f
Fixation, Holding and Measuring Instrument 125
Fixed Caliper 41
→ Braunstein 41
FLACS, Femtosecond Laser-Assisted Cataract Surgery Set 219, 223
Flaporhexis Forceps 101, 225f
→ Pfaeffl 101, 225f
Flat Head Trocar UNO Colorline, single-use
→ Hattenbach 180
Fluoron 167, 244f
→ Densiron® 68 167, 245
→ Densiron® Xtra 245
→ EasyGas® C2F6 244
→ EasyGas® C3F8 244
→ EasyGas® SF6 244
→ F4H5® WashOut 245
→ Siluron® 1000 245
→ Siluron® 2000 245
→ Siluron® 5000 245
→ Siluron® Xtra 245
→ Vioron® Trypan Blue 244
Folder 105, 222
→ Koch, H.-R. 105, 222
→ Pre~ 105, 222
→ Spaleck 105
Forceps 74, 86-115, 120, 170, 176f, 205, 220-39
→ Anterior Chamber ~ 103
→ Anterior Chamber ~, von Barsewisch 103
→ Bipolar ~ 205
→ Capsulorhexis ~ 97-100, 220-3
→ Capsulorhexis ~, Hattenbach 100, 222
→ Capsulorhexis ~, Ikeda 100, 223
→ Capsulorhexis ~, Koch, H.-R. 98
→ Capsulorhexis ~, Masket 97
→ Capsulorhexis ~, Utrata 97, 222
→ Cerclage ~ 108
→ Cerclage ~, Essen Model 108
→ Chalazion ~ 112, 232f
→ Chalazion ~, Berke 112, 233
→ Chalazion ~, Cauer 112
→ Chalazion ~, Desmarres 112, 232f
→ Chalazion ~, Lambert 112, 232f
→ Cilia ~ 87, 232
→ Cilia ~, Barraquer 87, 232
→ Cilia ~, Beer 87
→ Cilia ~, Gradle 87
→ Cilia ~, Henry 87
→ Cilia and Foreign Body ~ 87f, 230, 232
→ Cilia and Foreign Body ~, Hamburg Model 88
→ Cilia and Foreign Body ~, Shaaf 87, 230, 232
→ Cilia and Suture ~ 87
→ Cilia and Suture ~, Barraquer 87
→ Colibri ~ 90, 220ff, 227, 230, 233, 236-9
→ Conjunctiva ~ 88, 233ff, 237ff
→ Conjunctiva ~, Draeger 88, 233ff, 237ff
→ Conjunctiva ~, Freiburg Model 88
→ Conjunctiva ~, Krefeld Model 88
→ DMEK Keratoplasty ~, Remky 91, 228
→ DMEK Preparation ~, Szurman 100, 228
→ DMEK Transplant ~, Yörük 101
→ Dressing ~ 95, 220, 227, 229-32, 234-9
→ DSAEK/ DMEK Rhexis ~ 101, 228
→ DSAEK/ DMEK Rhexis ~, Gerten 101, 228
→ Explanatation ~ 106, 222
→ Fixation ~ 95, 231, 233
→ Fixation ~, Graefe 95, 231, 233
→ Fixation and Holding ~ 104
→ Fixation and Holding ~, Dick 104
→ Flaporhexis ~ 101, 225f
→ Flaporhexis ~, Pfaefflt 101, 225f
→ Fragment ~, Gaskin 94, 222
→ Fragment ~, Kelman - McPherson 94, 226
→ Fragment Forceps 94, 222, 226
→ Holding ~ 104, 106, 108, 221
→ Holding ~, Pfennigwerth 108
→ Holding ~, Strobel 106
→ Hybrid Tying ~ 93, 120, 222, 224
→ Hybrid Tying ~, Hattenbach 93, 120, 222, 224
→ Implantation ~ 103f, 222
→ Implantation ~, Doden 104, 222
→ Implantation ~, Fechner 103
→ Implantation ~, Kohnen 104
→ Implantation ~, Sekundo 104
→ IOL ~ 106, 222, 224
→ IOL ~, Snyder - Osher 106, 222, 224
→ Iris ~ 95ff, 220, 229, 233, 236
→ Iris ~, Bonn Model 95f
→ Iris ~, Elze 97
→ Iris ~, Neuhann, Thomas 97
→ Iris ~, Swiss Model 96
→ Jewelers Type ~ 94
→ Keratoplasty ~ 91, 227f
→ Keratoplasty ~, Neuhann, Thomas 91, 227
→ Keratoplasty ~, Remky 91
→ LASIK Corneal Flap ~ 101
→ LASIK Corneal Flap ~, Buratto 101
→ Lenticule ~ 102, 226
→ Lenticule ~, Shah, Rupal 102
→ Micro Colibri ~ 90, 220f, 227, 233, 237ff
→ MICS Capsule ~ 99
→ MICS Capsule ~, Koch, H.-R. 99
→ MICS Capsulorhexis ~ 99, 223
→ MICS Capsulorhexis ~, Inamura 99
→ MICS Double Cross Action Capsulorhexis ~, Auffarth 99
→ Mosquito ~ 113, 220, 227, 229ff, 233-9
→ Mosquito ~, Halstead 113, 220, 227, 229ff, 234-9
→ Mosquito ~, Hartmann 113, 233, 237ff
→ Muscle ~ 108, 231, 235f
→ Muscle ~, Bangerter 108, 231, 235
→ Muscle ~, Sattler 108, 235f
→ Nasal ~ 108
→ Nasal ~, Troeltsch 108
→ Nucleus Spreading ~ 103
→ Nucleus Spreading ~, Akahoshi 103
→ Ptosis ~ 112, 233
→ Scleral Plug ~ 109
→ Spreading ~ 103, 109, 236
→ Spreading ~, Watzke 109, 236
→ Superior Rectus ~ 107, 220, 229, 236
→ Superior Rectus ~, Castroviejo 107
→ Superior Rectus ~, Elschnig 107
→ Superior Rectus ~, Leydhecker 107
→ Superior Rectus ~, Remky 107, 220, 229, 236
→ Suture Removing ~ 90, 232
→ Suture Removing ~, Barraquer 90, 232
→ Suturing ~ 89ff, 221, 227, 230f, 233-9
→ Suturing ~, Castroviejo 89, 221, 227, 230, 233, 235-9
→ Suturing ~, Munich Model 89
→ Suturing ~, Zuerich Model 90
→ Tano ~ UNO Colorline, single-use 176
→ Tissue ~ 95
→ Towel ~, Backhaus 114
→ Towel ~, Schaedel 114, 229, 236-9
→ Trocar ~ 109, 237f
→ Tying ~ 91ff, 120, 220ff, 224, 227f, 230, 233, 235f
→ Tying ~, Bangerter 93
→ Tying ~, Bonn Model 92
→ Tying ~, Dardenne 92
→ Tying ~, Paufique 91
→ Tying ~, Tuebingen Model 92
→ Universal Suturing ~ 91, 231, 234, 237ff
→ Universal Suturing ~, Paufique 91, 231, 234, 237ff
→ Vitreoretinal ~ 110f, 237ff
→ Vitreoretinal ~, Reimann 110
→ Vitreoretinal ~, straight, serrated tips, Tano 111
→ Vitreous ~ Crocodile Design UNO Colorline, single-use 176
→ Vitreous ~ Endgripping UNO Colorline, single-use 176
→ Vitreous ~ Wave Design UNO Colorline, single-use 176
Foreign Body Instrument 54, 216, 230, 232
Foreign Body Needle 55
Foreign Body Spud 55
→ Plange 55
Fragment Forceps 94, 222, 226
→ Gaskin 94, 222
→ Kelman - McPherson 94, 226
Funnel, LASEK 201, 225

G

Gauge 38, 44f
→ Degree ~ 38, 44f
→ Degree ~, Mendez 44
Glaucoma 14, 29f, 64-7, 219, 229
→ ~ Punch 64-7, 229
→ ~ Set 14, 29f, 64-7, 219, 229
→ ~ surgery 29f
Glaucoma Surgery 29f
Gouge 201
→ Bone ~ 201
→ Bone ~, West 201
Graft Retainer
→ DMEK ~, Szurman 202, 228

H

Hammer
→ Mead 200, 234

Handle 42, 54, 57-60, 68, 74, 80ff, 84, 87, 92, 97-100, 102ff, 109, 111, 117ff, 122, 125, 127, 130, 136, 170, 175, 177, 190, 203, 215, 221, 223, 231f, 237ff
→ ~ UNO Colorline 177
→ Japan Model 74, 100, 177
→ Scalpel ~ 170, 190, 231f
Handle UNO Colorline 177
Handpiece 160-5, 185, 205, 214, 221, 223, 237ff
→ Aspiration ~ 160ff, 185, 214, 221, 223
→ Aspiration ~, Brauweiler 162
→ Aspiration ~, Koch, D.D. - Kohnen 161
→ Aspiration ~, Koch, H.-R. 162
→ Aspiration ~, Schmack 160
→ Backflush ~ 165, 185, 237ff
→ Backflush ~, single-use 185
→ Bimanual I/A ~ Set, single-use 185
→ Bipolar ~ 205
→ DMEK Irrigation ~, Szurman 162
→ I/A ~ 163f, 185, 214
→ I/A ~, Papst 164, 214
→ Irrigation ~ 160ff, 185, 221, 223
→ Irrigation ~, Brauweiler 162
→ Irrigation ~, Koch, D.D. - Kohnen 161
→ Irrigation ~, Schmack 160
→ Irrigation Cannula ~ 160
→ Irrigation Cannula ~, Brauweiler 160
→ PEP 2.2 mm I/A ~ 163
→ PEP 2.4 mm I/A ~ 163
Healon - Viscoelastic Cannula 156
High Speed Vitreous Cutter Mach 2 UNO Colorline, single-use 181
High Speed Vitreous Cutter UNO Colorline, single-use 181
High Temperature Battery Cautery, single-use 190
Holder 68, 77, 93, 116-23, 151, 168, 182, 212, 220ff, 224-39
→ ~ for absorbent Swabs/ Strips 122
→ Label ~, universal 212
→ Needle ~ 68, 77, 93, 116-23, 220ff, 224, 227-39
→ Neuhann, Thomas 151
→ Razor Blade ~ 122
Holder for Absorbent Strips/ Swabs 122
Holding Forceps 104, 106, 108, 221
→ Pfennigwerth 108
→ Strobel 106
Holding Instrument 125
→ Fixation, ~ and Holding Instrument 125
Hook 124, 127-31, 138, 140-3, 220-4, 228, 230-9
→ Descemet Incision ~ 138, 228
→ Horseshoe ~ 143, 237ff
→ Horseshoe ~, Hattenbach 143, 237ff
→ Iris and nucleus dividing , Neuhann, Thomas 129
→ Iris ~ and Lens Manipulator 131, 224
→ Iris ~ and Lens Manipulator, Dardenne 131, 224
→ Iris ~ and Lens Manipulator, Frankfurt Model 131
→ Iris ~ and Nucleus Diving Hook 129
→ Iris ~ and Nucleus Diving Hook, Hook 129
→ Iris ~, Bonn Model 131
→ Iris ~, Lund 131
→ Lens Manipulation ~ 130, 220ff
→ Lens Manipulation ~, Sinskey 130, 220ff
→ Lens Manipulator and ~, Rentsch 131
→ Marking ~ 130
→ Marking ~, Sinskey 130
→ Nucleus Dividing ~ 127ff, 221, 223
→ Nucleus Dividing ~, Haeflinger 128
→ Nucleus Dividing ~, Miyoshi 127
→ Nucleus Dividing ~, Nagahara 128, 221, 223
→ Nucleus Dividing ~, Neuhann, Thomas 127
→ Nucleus Rotator and Dividing ~ 128
→ Spatula and Nagahara, Nucleus Dividing ~, Neuhann, Thomas 128
→ Spatula and Nucleus Dividing ~ 129
→ Spatula and Nucleus Dividing ~, Neuhann, Thomas 129
→ Strabismus ~ 124, 141f, 230-3, 235-9
→ Strabismus ~, Bonn Model 142
→ Strabismus ~, Graefe 141, 230f, 233, 235f
→ Strabismus ~, Jameson 142, 230, 232, 237ff
→ Strabismus ~, Malbran 141, 235f
→ Suture ~ 140, 234
→ Suture ~, Muenster Model 140
→ Thomas Neuhann, Spatula and Nagahara, Nucleus Dividing ~, Nagahara 128
Horizontal Axis Marker 44, 224
→ Gerten 44, 224
Horseshoe Hook 143, 237ff
→ Hattenbach 143, 237ff
Hybrid Needle Holder 93, 120, 222, 224
→ Hattenbach 93, 120, 222, 224
Hybrid Scissors 74, 222, 224
→ Hattenbach 74, 222, 224
Hybrid Tying Forceps 93, 120, 222, 224
→ Hattenbach 93, 120, 222, 224
Hydrodissection Cannula 155, 184, 220-3, 229f
→ Frankfurt Model 155, 184
→ Sautter 155, 220-3, 229
→ Tuebingen Model 155
Hydrodissection Cannula, single-use 184, 223
→ Sautter 184, 223
→ Tuebingen Model 184

I

I/A Cannula, single-use 185
→ Simcoe 185
I/A Handpiece 163f, 185, 214
→ Papst 164, 214
ID Label, microStop® 208
Illuminated Bending Laser Probes UNO Colorline 179
Implantation Forceps 103f, 222
→ Doden 104, 222
→ Fechner 103
→ Kohnen 104
→ Sekundo 104
Incision Hook 138, 228
→ Descemet ~ 138, 228
Indicator 175, 208, 212
infants 15ff, 19f, 23, 26, 33, 230, 232, 235
Infusion Cannula, single-use 187
Infusion Sleeve 163f
Infusion Tube 26
→ Clamp for ~ 26
Injection Cannula 154
→ Retrobular ~ 154
Injection Cannula, single-use 185, 187
Injection Set 197
Injector 198f, 222
Instrument 38-47, 54, 125, 139, 216, 224, 226, 230, 232
→ Femto Double ~ 139, 226
→ Femto Double ~, Chansue 139, 226
→ Femto Double ~, Guell 139
→ Foreign Body ~ 54, 216, 230, 232
→ Measuring ~ 38-47, 125
→ Pendulum 45, 224
Intraocular 93, 204f, 237, 240, 244
Intraocular Diathermy Probe 205
Intraocular Gases 244
→ EasyGas® C2F6 244
→ EasyGas® C3F8 244
→ EasyGas® SF6 244
Intraocular Magnet
→ Kuhn 204, 237
Intraoperative Tamponades 244
→ F-Decalin 244
→ F-Octane 244
IOL Explantation Set 219, 224
IOL Forceps 106, 222, 224
→ Snyder - Osher 106, 222, 224
IOL Scissors 76, 222, 224
→ Snyder - Osher 76, 222, 224
→ Steinmetz 76, 222, 224
IOL Scleral Fixation Set 219, 224
Iris Forceps 95ff, 220, 229, 233, 236
→ Bonn Model 95f
→ Elze 97
→ Neuhann, Thomas 97
→ Swiss Model 96
Iris Hook
→ Bonn Model 131
→ Lund 131
Iris Hook and Lens Manipulator 131, 224
→ Dardenne 131, 224
→ Frankfurt Model 131
Iris Hook and Nucleus Dividing Hook 129
→ Neuhann, Thomas 129
Iris Retractor, single-use 183, 220, 222
Iris Scissors
→ Barraquer 75
→ Noyes 75
→ Wecker 75
Iris Spatula 124, 136
→ Bangerter 136
→ Wecker 136
Iris Suture Set 219, 224
Irrigation Cannula 157, 159f, 197, 225, 228, 232
→ Bonn Model 157
→ Brauweiler 159f
→ Mueller 157
→ Rentsch 157
Irrigation Cannula Handpiece 160
→ Brauweiler 160
Irrigation Descemet Scraper 162, 228
→ Neuhann, Thomas 162
Irrigation Handpiece 160ff, 185, 221, 223
→ Brauweiler 162
→ Schmack 160
Irrigation Trabeculotomy Cannula 156
→ Burk 156
Irrigation Vectis Cannula 156, 184, 220
Irrigation Vectis Cannula, single-use 184
Irrigation/ Aspiration Cannula
→ Simcoe 157
Irrigation/ Aspiration Cannula 157

J

Jewelers Type Forceps 94

Geuder Index
Products, Keywords, Topics

K

Karate Phaco Chopper 127
→ Agarwal 127
Keratome 38, 43, 56, 60, 227
Keratometer 38, 43, 227
→ Maloney 43, 227
Keratoplasty Forceps 91, 227f
→ Neuhann, Thomas 91, 227
→ Remky 91
Keratoplasty Scissors
→ Katzin 69, 227f
→ Mackensen 70
Keratoplasty Set 40, 69f, 86, 91, 124, 134f, 182, 184, 219, 227f
Keratoplasty Spatula 135, 227
Knife 57-60, 173ff, 220f, 229f, 233, 236
→ Corneal Sideport ~ angled, NanoEdge 174
→ Crescent ~, NanoEdge 175
→ Diaclean Clear-Cornea-Incision Diamond ~ 58
→ Diaclean Diamond ~ 57
→ Diamond Micrometer ~ 59
→ Limbal Relaxing Incision Diamond ~ 58
→ Paracentesis ~, NanoEdge 173, 220f, 229f, 233, 236
→ Phaco Slit ~ angled, double bevel, NanoEdge 174f, 221
→ Retina Diamond ~ 60
→ Sato ~, Dardenne 62
→ Sato Knife, Foerster 62
→ Scleral ~ 60
→ Scleral ~, Bonn Model 60
→ Tri-Facet Diamond Step ~ 59, 229

L

Label Holder, universal 212
Label, microStop® 208
Label/ Seal 212
Lacrimal Cannula 153f, 183, 215, 221, 230, 234
→ Anel 153, 234
→ Bonn Model 154
Lacrimal Cannula, single-use 183, 234
Lacrimal Intubation Tubing 183
Lacrimal Probe 148ff, 154, 232, 234
→ Bowman 150, 234
→ Giessen Model 150
→ Juenemann 150, 154, 234
→ Wilder 149, 232, 234
Lacrimal Probe Cannula 154, 234
→ Bangerter 154
→ Juenemann 154, 234
Lacrimal Sac Retractor 35f, 233f
→ Axenfeld 35, 233f
→ Mueller 36, 234
→ Rollet 35
Lamellar Blade, NanoEdge 175
LASEK 61, 201, 219, 225
→ ~ Epi Peeler 61, 225
→ ~ Epi Peeler, Lohmann 61, 225
→ ~ Funnel 201, 225
→ ~ Funnel, Lohmann 201, 225
→ ~ Laser-Assisted Epithelial Keratomileusis Set 219, 225
→ ~ Trephine 201, 225
Laser Probe 178f
→ Bending ~, UNO Colorline 179
→ Illuminated Bending ~ UNO Colorline 179
→ Straight ~ UNO Colorline 178
Laser Probes 178
→ Curved ~ UNO Colorline 178
Lasersystem endoTRON 532 nm 241
LASIK 25, 28, 43, 101, 137f, 159, 219, 225f
→ ~ Cannula 159, 225
→ ~ Cannula, Bauer, W. 159
→ ~ Corneal Flap Forceps 101
→ ~ Corneal Flap Forceps, Buratto 101
→ ~ Corneal Marker 43, 225
→ ~ Corneal Marker, Lu 43, 225
→ ~ Corneal Marker, Mendez 43, 225
→ ~ Corneal Protector 137, 225f
→ ~ Corneal Protector, Zirm 137, 225f
→ ~ Eye Speculum 25, 28, 225
→ ~ Eye Speculum, Knorz 25, 225
→ ~ Eye Speculum, Maus 28
→ ~ Irrigation Cannula 159, 225
→ ~ Irrigation Cannula, Zirm 159, 225
→ ~ Laser-Assisted In Situ Keratomileusis 219, 225
→ ~ Spatula 138, 225f
Lens 104, 108, 124-43, 156, 198, 203, 220ff, 224, 237ff
→ Iris Hook and ~ Manipulator 131, 224
→ Kilp 203, 237ff
→ Landers 203
→ Machemer 203
→ Peyman 203
→ Tolentino 203
Lens Handle Ring 203
Lens Loop 124-43, 156, 220, 222
→ Arlt 134, 220, 222
→ Spirig 134
Lens Manipulation Hook 130, 220ff
→ Sinskey 130, 220ff
Lens Manipulator 130f, 224
→ Bremen Model 130
Lens Manipulator and Hook
→ Rentsch 131
Lenticule Forceps 102, 226
→ Shah, Rupal 102
Lid 14f, 17f, 20-5, 30, 32ff, 54, 108, 112, 173, 199, 207f, 219ff, 227, 230-3, 235-9
Lid Plate 34, 232f
→ Jaeger 34, 232f
Lid Retractor 33f, 230-3, 235
→ Desmarres 33f, 230-3, 235
→ Giessen Model 34
Lid/ Ptosis Set 219, 233
Lifter 140
→ Femto Flap ~ 140
→ Femto Flap ~, Pfaefflt 140
Light Source 241
→ RGB LED ~, Solea 241
→ Xenon ~, xenoTRON III 241
Limbal Relaxing Incision Diamond Knife 58
Localizer and Scleral Depressor 146
→ Meyer - Schwickerath 146
Logistic Frame, microStop® 208
Long-Term Tamponades 167, 244f
→ Densiron® 68 167, 245
→ Densiron® Xtra 245
→ EasyGas® C2F6 244
→ EasyGas® C3F8 244

→ EasyGas® SF6 244
→ Siluron® 1000 245
→ Siluron® 2000 245
→ Siluron® 5000 245
→ Siluron® Xtra 245
Loop 124-43, 156, 220, 222
→ Lens ~ 124-43, 156, 220, 222
Low Temperature Battery Cautery, single-use 190

M

Mach 2, Vitreous Cutter 181
Mach 4, Vitreous Cutter 181
Magnet
→ Intraocular ~, Kuhn 204, 237
Maintainer 183
→ A. C. ~, single-use 183
→ A. C. ~, single-use, Lewicky 183
Manipulator 124-43, 224
→ Frankfurt Model 131
→ Iris Hook and Lens ~ 131, 224
→ Lens ~ 130f, 224
→ Nucleus ~ and Anterior Capsule Polisher 130
Marker 38ff, 42-5, 224f, 227ff
→ Adjustable Corneal ~ 45, 224
→ Axis and Toric ~ 38, 44f
→ Cornea Suture ~ 40, 227
→ Cornea Suture ~, Suffo/ Homburg Model 40
→ Corneal ~ 38ff, 43, 45, 224f, 227f
→ Corneal ~, Hoffer 39
→ Corneal ~, Lindstrom 40
→ Corneal ~, Neuhann, Thomas 39, 227
→ Corneal Pendulum ~ 44, 224
→ Corneal Pendulum ~, Scott 44, 224
→ Horizontal Axis ~, Gerten 44, 224
→ LASIK Corneal ~ 43, 225
→ Scleral Flap ~ 42, 229
→ Scleral Flap ~, Neuhann, Tobias 42, 229
→ Strabismus ~ 43
→ Strabismus ~, Fink 43
→ Suture ~ 40, 227
→ Suture ~, Duncker 40, 227
→ Suture ~, Neuhann, Thomas 40
→ Tomark Adjustable Corneal ~ 45, 224
→ Toric and Axis ~ 38, 44f
Marking Hook 130
→ Sinskey 130
Marking Pen 170, 190, 224f, 229, 233
Measuring Instrument 38-47, 125
→ Fixation, Holding and ~ 125
megaTRON S4 HPS 241
Membrane Peeler 84, 143, 238f
Membrane Spatula 124, 143
Micro Colibri Forceps 90, 220f, 227, 233, 237ff
Micro Stitch Scissors 71
Micro Trabeculectomy Punch 66
→ Grehn 66
Microfinger 129
→ Liebermann 129
microStop® 207f, 220f, 237ff
→ Clip for Retainer Elements 207
→ ID Label 208
→ Label 208
→ Logistic Frame 208
→ Retainer Element 207, 220f, 237ff
→ Seal 208
→ Sterilization Tray Lid Mini 207
→ Sterilization Tray Mini 207
→ Tag 208
MICS Capsule Forceps 99
→ Koch, H.-R. 99
MICS Capsulorhexis Forceps 99, 223
→ Inamura 99
MICS Double Cross Action Capsulorhexis Forceps
→ Auffarth 99
MICS, Micro Incision Cataract Surgery Set 219, 223
Mini Filter, single-use 188
Mircometer 56, 59
Mosquito Forceps 113, 220, 227, 229ff, 233-9
→ Halstead 113, 220, 227, 229ff, 234-9
→ Hartmann 113, 233, 237ff
MSICS, Manual Small Incision Cataract Surgery Set 219, 222
Multifunctional Chopper 127, 221
→ Jacobovitz 127, 221
Muscle Forceps 108, 231, 235f
→ Bangerter 108, 231, 235
→ Sattler 108, 235f
Muscle Tucker 140, 235
→ Strabismus ~ 140, 235
MVR Stiletto, NanoEdge 173f, 237

N

NanoEdge 171-5, 220f, 229f, 233, 236f
→ Corneal Sideport Knife 174
→ Crescent Blade Tip 175
→ Crescent Knife 175
→ Lamellar Blade 175
→ MVR Stiletto 173f, 237
→ Paracentesis Knife 173, 220f, 229f, 233, 236
→ Phaco Slit Knife 174f, 221
→ Scleral Blade 175
→ Single-Use Corneal Cutting Block 171
→ Stab Blade Tip 173
→ Trephine Punches 171
→ Trephines 171
→ Vacuum Trephine Punches 172
→ Vacuum Trephine radial 172
NanoEdge Single-Use Corneal Cutting Block 171
Nasal Forceps 108
→ Troeltsch 108
Nasal Speculum 200, 234
Needle 55, 201
→ Fascia ~ 201
→ Fascia ~, Wright 201
→ Foreign Body ~ 55
Needle Holder 68, 77, 93, 116-23, 220ff, 224, 227-39
→ Arruga 121
→ Barraquer 117ff, 220ff, 227-30, 236
→ Castroviejo 119f, 220, 229-39
→ combined with Scissors 77, 120
→ Heidelberg Model 121
→ Hybrid ~ 93, 120, 222, 224
→ Hybrid ~, Hattenbach 93, 120, 222, 224
→ Jacobi 117, 227
→ Kalt 121
Needle Stablizier
→ Double ~, Yamane 126, 224
Needles 52, 55, 126
Nucleus Dividing , and iris
→ Hook 129
Nucleus Dividing Hook 127ff, 221, 223
→ Haeflinger 128
→ Miyoshi 127
→ Nagahara 128, 221, 223
→ Neuhann, Thomas 127
Nucleus Dividing Hook, and Iris Hook 129
Nucleus Manipulator and Anterior Capsule Polisher 130
→ Drysdala 130
Nucleus Rotator 128, 130
→ Neuhann, Thomas 128, 130
Nucleus Rotator and Chopper
→ Neuhann, Thomas 128
Nucleus Rotator and Dividing Hook 128
→ Neuhann, Thomas 128
Nucleus Spreading Forceps 103
→ Akahoshi 103
Nucleus Sustainer 129
→ Akahoshi 129

O

Oil Injection System, single-use 189
Operating Scissors 82
Ophthalmic System, megaTRON S4 HPS 241
Orbital Spatula 134f, 236-9
→ Hamburg Model 135
→ Sautter 134

P

Paracentesis Knife, NanoEdge 173, 220f, 229f, 233, 236
Peeler 61, 84, 143, 225, 238f
→ LASEK Epi ~ 61, 225
→ Membrane ~ 84, 143, 238f
Pen 170, 190, 224f, 229, 233
→ Marking ~ 170, 190, 224f, 229, 233
Pendulum Instrument 45, 224
→ Retainer for ~ 45
Pendulum Instrument, Tomark 45, 224
PEP 2.2 mm I/A Handpiece 163
PEP 2.2 mm Infusion Sleeve 163
PEP 2.4 mm I/A Handpiece 163
PEP 2.4 mm Infusion Sleeve 163f
PEP Infusion Sleeve 163
Peribulbar Cannula, single-use 183
PFCL Cannula 167, 186, 215, 238
→ Chang 167
PFCL Cannula, single-use 186, 238
Phaco 174f, 221
→ ~ Slit Knife, angled, double bevel, NanoEdge 174f, 221
Phaco Emergency Set 219, 222
Phaco Slit Knife, NanoEdge 174f, 221
Phaco Spatula 128f, 132
→ Amon 132
→ Koch, D.D. 132
Phaco/ Cataract Set 219, 221
Phacoemulisification, vivos 243
Pigtail Probe 151, 234
Plate 34, 232f
→ Lid ~ 34, 232f
→ Lid ~, Jaeger 34, 232f
Polishing 133, 158, 220, 224
→ Aspiration ~ Cannula, Teping 158
Prechopper 86, 103f, 129, 221
→ Akahoshi 103, 221
Prefolder 105, 222
→ Koch, H.-R. 105, 222
Pressure Connection Tube 168
Pressure Tube 168, 189
Probe 148-51, 154, 178f, 205, 229, 232, 234
→ Bending Laser ~, UNO Colorline 179
→ Diathermy ~ 205
→ Illuminated Bending Laser ~ UNO Colorline 179
→ Intraocular Diathermy ~ 205
→ Lacrimal ~ 148ff, 154, 232, 234
→ Lacrimal ~, Bowman 150, 234
→ Lacrimal ~, Giessen Model 150
→ Lacrimal ~, Juenemann 150, 154, 234
→ Lacrimal ~, Wilder 149, 232, 234
→ Pigtail ~ 151, 234
→ Retrograde ~ 150
→ Retrograde ~, Kellner 150
→ Straight ~ Probes UNO Colorline 178
→ Trabecular ~ 151, 229
→ Trabecular ~, Harms 151, 229
→ U-Shaped ~ 151
→ U-Shaped ~, Neuhann, Thomas 151
Pterygium Set 219, 231
Ptosis Forceps 112, 233
Punch 66, 171f, 229
→ Descemet Membrane ~ 66
→ Descemet Membrane ~, Kelly 66
→ Micro Trabeculectomy ~ 66
→ Micro Trabeculectomy ~, Grehn 66
→ Trabeculectomy ~ 66, 229
→ Trabeculectomy ~, Luntz - Dodick 66, 229
→ Trephine ~, NanoEdge 171
→ Vacuum Trephine ~ 172

R

Rapid
→ DMEK ~, Szurman 182, 228
Raspatory 200, 234
→ Heidelberg Model 200
Razor Blade Holder 122
→ Castroviejo 122
→ Troutman 122
ReLEx® SMILE, Small Incision Lenticule Extraction Set 219, 226
Replacement Ring, Silicone ~ 203
Retainer Element, microStop® 207, 220f, 237ff
Retainer for Pendulum Instrument 45
Retina Diamond Knife 60
Retinal Detachment Set 142, 219, 236
Retractor 32-7, 127, 137, 159, 183, 220, 222, 230-5
→ Guthrie 36, 233
→ Iris ~, single-use 183, 220, 222
→ Lacrimal Sac ~ 35f, 233f
→ Lacrimal Sac ~, Axenfeld 35, 233f
→ Lacrimal Sac ~, Mueller 36, 234
→ Lacrimal Sac ~, Rollet 35
→ Lid ~ 33f, 230-3, 235
→ Lid ~, Desmarres 33f, 230-3, 235
→ Lid ~, Giessen Model 34
→ Retractor, Guthrie 36, 233
→ Spatula and ~ 137
→ Spatula and ~, Giessen Model 137
Retrobulbar Injection Cannula 154
Retrograde Probe 150
→ Kellner 150
Ring 124-43, 203, 221, 225ff
→ Fixation ~ 124-43, 221, 225ff
→ Lens Handle ~ 203
→ Scleral Fixation ~ 126
Ring Handle 68, 80ff
Rinsing Adapter for Wire Baskets 213
Rongeur 64-7, 199, 234
→ Bone Nibbling ~ 65, 234
→ Bone Nibbling ~, Beyer 65
→ Bone Nibbling ~, Kerrison 65, 234
→ Friedmann 199, 234
Rotator 128, 130
→ Nucleus ~ 128, 130
→ Nucleus ~ and Dividing Hook 128
→ Nucleus ~ and Dividing Hook, Neuhann, Thomas 128
→ Nucleus ~ and Thomas Neuhann Chopper, Neuhann, Thomas 128
→ Nucleus ~, Neuhann, Thomas 128, 130
Ruler 38, 42, 235f
→ Giessen Model 42
→ Scleral ~ 42, 235
→ Scleral ~, Vogt 42, 235

S

Safety Seal 208
Sato Knife
→ Dardenne 62
→ Foerster 62
Scalpel Handle 170, 190, 231f
Scarifier 61, 227, 231, 233
→ Corneal ~ 61, 227, 231, 233
→ Corneal ~, Kuhnt 61, 227, 231, 233
Scissors 68-85, 100, 120, 170, 176f, 220-4, 227-39
→ Anterior Synechia ~ 71
→ Anterior Synechia ~, Castroviejo 71
→ Capsule ~ 74, 100, 177, 222f
→ Capsule ~, Brauweiler 74
→ Capsule ~, Koch, H.-R. 74, 222
→ Capsule ~, Yae 74, 223
→ Capsulotomy ~ 72f, 220ff, 227-30, 232, 237ff
→ Capsulotomy ~, Tuebingen Model 73
→ Capsulotomy ~, Vannas 73, 220ff, 227f, 230, 232, 237ff
→ combined with Needle Holder 77, 120
→ Corneal ~ 69f, 220, 233, 235f
→ Corneal ~, Castroviejo 69
→ Corneal ~, Sautter 69
→ Corneal ~, Troutman 69, 220
→ Corneal Section ~ 70
→ Enucleation ~ 83, 231
→ Eye ~ 80ff, 220ff, 227, 229, 231-9
→ Eye ~, Bonn Model 81
→ Hybrid ~ 74, 222, 224
→ Hybrid ~, Hattenbach 74, 222, 224
→ IOL ~ 76, 222, 224
→ IOL ~, Snyder - Osher 76, 222, 224
→ IOL ~, Steinmetz 76, 222, 224
→ Iris ~, Barraquer 75
→ Iris ~, Noyes 75
→ Iris ~, Wecker 75
→ Keratoplasty ~, Katzin 69, 227f
→ Keratoplasty ~, Mackensen 70
→ Micro Stitch ~ 71
→ Operating ~ 82
→ ring handle 68, 80ff
→ Stitch ~ 71, 81
→ Stitch ~, Fine 71
→ Stitch ~, Spencer 81
→ Strabismus ~ 79, 232
→ Strabismus ~, Bonn Model 79
→ Tenotomy ~ 78, 221, 230f, 233-9
→ Tenotomy ~, Stevens 78, 221, 230f, 233-9
→ Trabeculum ~ 72
→ Vitreoretinal ~ 84, 237, 239
→ Vitreoretinal ~, angled, Heimann 84

→ Vitreoretinal ~, long blade 3.5 mm curved, tapered tip, Naito 84
→ Vitreoretinal ~, straight, blunt tips, Heimann 84
→ Vitreoretinal ~, straight, Heimann 84
→ Vitreous ~ UNO Colorline, single-use 176
→ Westcott 77, 220, 227, 229f, 233, 235-9
scleral 42, 56, 60, 86, 109, 126, 144-7, 175, 177, 219, 224, 229, 232, 235f
Scleral Blade 175
Scleral Depressor 144-7, 232, 236
→ Kreissig 146
→ Laqua 146, 236
→ Lucke 146
→ Schocket 147, 232
Scleral Fixation Ring 126
→ Flieringa 126
Scleral Flap Marker 42, 229
→ Neuhann, Tobias 42, 229
Scleral Knife 60
→ Bonn Model 60
Scleral Plug Forceps 109
Scleral Ruler 42, 235
→ Vogt 42, 235
Scraper 138, 162, 228
→ Descemet ~ 138, 162, 228
→ DMEK Preparation ~, Szurman 61, 228
→ Irrigation Descemet ~ 162, 228
→ Irrigation Descemet ~, Neuhann, Thomas 162
Seal, microStop® 208
Seal, Security 212
Seal/ Label 212
Security Seal 212
Serrefine 86, 114, 220, 235-9
→ Dieffenbach 114, 220, 235-9
Set 14, 29f, 40, 44f, 48, 50f, 64-70, 83, 86, 91, 112, 124, 134f, 137, 142, 182, 184, 197, 219-39
→ Chalazion ~ 48, 50, 86, 112, 219, 232f
→ DALK, Deep Anterior Lamellar Keratoplasty ~ 219, 228
→ DCR/ Lacrimal ~ 219, 234
→ DMEK, Descemet Membrane Endothelial Keratoplasty ~ 219, 228
→ ECCE, Extra Capsular Cataract Extraction ~ 219f
→ Emergency ~ 219, 222, 230
→ Enucleation ~ 48, 51, 68, 83, 124, 137, 219, 231
→ Femto LASIK ~ 219, 226
→ FLACS, Femtosecond Laser-Assisted Cataract Surgery ~ 219, 223
→ Glaucoma ~ 14, 29f, 64-7, 219, 229
→ Injection ~ 197
→ IOL Explantation ~ 219, 224
→ IOL Scleral Fixation ~ 219, 224
→ Iris Suture ~ 219, 224
→ Keratoplasty ~ 40, 69f, 86, 91, 124, 134f, 182, 184, 219, 227f
→ LASEK, Laser-Assisted Epithelial Keratomileusis ~ 219, 225
→ LASIK, Laser-Assisted In Situ Keratomileusis ~ 219, 225
→ Lid/ Ptosis ~ 219, 233
→ MICS, Micro Incision Cataract Surgery ~ 219, 223
→ MSICS, Manual Small Incision Cataract Surgery ~ 219, 222
→ Phaco Emergency ~ 219, 222
→ Phaco/ Cataract ~ 219, 221
→ Pterygium ~ 219, 231
→ ReLEx® SMILE, Small Incision Lenticule Extraction ~ 219, 226
→ Retinal Detachment ~ 142, 219, 236
→ Strabismus, Muscle ~ 219, 235
→ Toric IOL ~ 44f, 219, 224
→ Vitrectomy 20 G ~ 219, 237
→ Vitrectomy 23 G ~ 219, 238
→ Vitrectomy 25 G ~ 219, 239
Shield 198, 204, 232
→ Eye ~ 198, 204, 232
Silicone Block 198, 202
→ ~ for DMEK, ÖRK Linz Model 202
→ ~ with center point 202
Silicone Bulb 169, 232
Silicone Burl Mat, Sterisafe® 212
Silicone Chamber 165, 185, 237ff
Silicone Chamber, single-use 185
Silicone Circling Band 192
→ ~, 40 Style 192
→ ~, 240 Style 192
Silicone Fixation Strip 75, Sterisafe® 211
Silicone Fixation Strip 145, Sterisafe® 211
Silicone Fixation Strip 230, Sterisafe® 211
Silicone Oils 167, 245
→ Densiron® 68 167, 245
→ Densiron® Xtra 245
→ Siluron® 1000 245
→ Siluron® 2000 245
→ Siluron® 5000 245
→ Siluron® Xtra 245
Silicone Replacement Ring 203
Silicone Sleeve 193f
→ ~, 70 Style 193
→ ~, 72 Style 193
→ ~, 270 Style 193
→ Oval ~, 3083 Style 194
→ Oval ~, 3084 Style 194
Silicone Sponge Implant 194ff
→ Grooved ~, 506G Style 195
→ Grooved ~, 509G Style 195
→ Oval ~, 501 Style 195
→ Oval ~, 506 Style 195
→ Oval ~, 507 Style 195
→ Round ~, 503 Style 194
→ Round ~, 504 Style 194
→ Round ~, 505 Style 194
→ Semi-Circular ~, 510 Style 196
→ Semi-Circular ~, 511 Style 196
→ Semi-Circular ~, 515 Style 196
Silicone Strip 192f
→ ~, 41 Style 192
→ ~, 42 Style 192
→ ~, 4050 Style 192
→ Grooved ~, 219 Style 193
→ Grooved ~, 220 Style 193
Silicone Tire 191
→ ~, Asymmetrical, 276 Style 191
→ ~, Asymmetrical, 280 Style 191
→ ~, Concave, 277 Style 191
→ ~, Concave, 279 Style 191
→ ~, Convex ,286 Style 191
→ ~, Convex, 287 Style 191
Siluron® 1000 245
Siluron® 2000 245
Siluron® 5000 245
Siluron® Xtra 245
Sleeve 163f, 193f
→ Infusion ~ 163f
→ Oval Silicone ~, 3083 Style 194
→ Oval Silicone ~, 3084 Style 194
→ PEP 2.2 mm Infusion ~ 163
→ PEP 2.4 mm Infusion ~ 163f
→ Silicone ~, 70 Style 193
→ Silicone ~, 72 Style 193
→ Silicone ~, 270 Style 193
Solea 241
Spare Tubing Set 25
Spatula 124-43, 155, 159, 162, 220f, 225-9, 236-9
→ ~ and Nagahara, Nucleus Dividing Hook, Neuhann, Thomas 128
→ ~ and Nucleus Dividing Hook 129
→ ~ and Nucleus Dividing Hook, Neuhann, Thomas 129
→ ~ and Retractor 137
→ ~ and Retractor, Giessen Model 137
→ ~, Bangerter 134, 236
→ Bangerter 134, 236
→ Cyclodialysis ~ 135, 155
→ Cyclodialysis ~ Cannula 155
→ Cyclodialysis ~ Cannula, Busse 155
→ Cyclodialysis ~, Castroviejo 135
→ DMEK Preparation ~, Szurman 138, 228
→ Enclavation ~ 133
→ Enclavation ~, Sekundo 133
→ Endothelial Insertion ~ 138
→ Endothelial Insertion ~, Neuhann, Thomas 138
→ Iris ~ 124, 136
→ Iris ~, Bangerter 136
→ Iris ~, Wecker 136
→ Keratoplasty ~ 135, 227
→ LASIK ~ 138, 225f
→ Membrane ~ 124, 143
→ Orbital ~ 134f, 236-9
→ Orbital ~, Hamburg Model 135
→ Orbital ~, Sautter 134
→ Phaco ~ 128f, 132
→ Phaco ~, Amon 132
→ Phaco ~, Koch, D.D. 132
→ Rentsch 132, 228
→ Spirig 132
→ Synechiae ~ 124, 134f
→ Synechiae ~, Binkhorst 135
→ Thomas Neuhann, ~ and Nagahara, Nucleus Dividing Hook, Nagahara 128
Spatula and Nagahara Nucleus Dividing Hook
→ Nagahara 128
→ Neuhann, Thomas 128
Spatula and Nucleus Dividing Hook 129
→ Neuhann, Thomas 129
Spatula and Retractor 137
→ Giessen Model 137
Speculum 15-30, 197, 200, 220-3, 225-32, 234-9
→ ~ Speculum, Takeda 19
→ Eye ~ 15-30, 197, 220-3, 225-32, 235-9
→ Eye ~, Bangerter 22
→ Eye ~, Barraquer 15f, 18, 220ff, 229f, 232
→ Eye ~, Barraquer - Kratz 18
→ Eye ~, Barraquer - Oosterhuis 17
→ Eye ~, Barraquer - Oosterhuis - Kratz 18
→ Eye ~, Castroviejo 22
→ Eye ~, Cook 22f, 230f, 235
→ Eye ~, Frankfurt Model/ Barraquer 16
→ Eye ~, Kershner 24, 227, 231, 236-9
→ Eye ~, Koga - Noda 27
→ Eye ~, Kratz - Barraquer 18
→ Eye ~, Kratz - Barraquer - Osterhuis 18
→ Eye ~, Liebermann - Tennant 24, 27
→ Eye ~, Mellinger 19
→ Eye ~, Mellinger - Beard 20
→ Eye ~, Murdock 23f
→ Eye ~, Neuhann, Thomas 18
→ Eye ~, Noda 26ff
→ Eye ~, Noda - Koga 27
→ Eye ~, Oosterhuis - Barraquer 17
→ Eye ~, Oosterhuis - Barraquer - Kratz 18
→ Eye ~, Paulmann 26
→ Eye ~, Sauer 18
→ Eye ~, Schott 30
→ Eye ~, Tennant - Liebermann 24, 27
→ Eye ~, Weiss 21f
→ Femtocataract Eye ~ 24f, 223
→ Femtocataract Eye ~, Dick 24, 223
→ Femtocataract Eye ~, Solomon 25
→ LASIK Eye ~ 25, 28, 225
→ LASIK Eye ~, Knorz 25, 225
→ LASIK Eye ~, Maus 28
→ Nasal ~ 200, 234
→ Temporal Approach Eye ~ 16f
→ Temporal Approach Eye ~, Koch, H.-R. 16
Sponge Implant 194ff
→ Grooved Silicone ~, 506G Style 195
→ Grooved Silicone ~, 509G Style 195
→ Oval Silicone ~, 501 Style 195
→ Oval Silicone ~, 506 Style 195
→ Oval Silicone ~, 507 Style 195
→ Round Silicone ~, 503 Style 194
→ Round Silicone ~, 504 Style 194
→ Round Silicone ~, 505 Style 194
→ Semi-Circular Silicone ~, 510 Style 196
→ Semi-Circular Silicone ~, 511 Style 196
→ Semi-Circular Silicone ~, 515 Style 196
Spoon 137, 231
→ Enucleation ~ 137, 231
→ Enucleation ~, Wells 137, 231
Spreading Forceps 103, 109, 236
→ Watzke 109, 236
Spud 52, 55
→ Foreign Body ~ 55
→ Foreign Body ~, Plange 55
Stab Blade Tip, NanoEdge 173
Stablizier
→ Needle ~, Yamane 126, 224
Sterilization Case 206, 208f
Sterilization Tray Lid Mini, microStop® 207
Sterilization Tray Mini, microStop® 207
Sterisafe® 209-12
→ Duro A4 209ff
→ Duro A4 Plus 209
→ Duro A6 210
→ Duro Metal Tray A4-15 210f
→ Duro Metal Tray A4-30 210
→ Duro Wire Basket A4-30 210
→ Duro Wire Basket A6-30 211
→ Filter 211
→ Filter Tag Expiration Date 211
→ Silicone Burl mat 212
→ Silicone Fixation Strip 75 211
→ Silicone Fixation Strip 145 211
→ Silicone Fixation Strip 230 211
Stich Scissors 71
→ Micro ~ 71
Stiletto 173f, 237
→ MVR ~ 173f, 237
stitch 68, 71, 80ff
Stitch Scissors 71, 81
→ Fine 71
→ Spencer 81
Stop Cock 188
→ Three-Way ~, single-use 188
Stopper 167
Strabismus Hook 124, 141f, 230-3, 235-9
→ Bonn Model 142
→ Graefe 141, 230f, 233, 235f
→ Jameson 142, 230, 232, 237ff
→ Malbran 141, 235f
Strabismus Marker 43
→ Fink 43
Strabismus Muscle Tucker 140, 235
→ Cueppers 140, 235
Strabismus Scissors 79, 232
→ Bonn Model 79
Strabismus, Muscle Set 219, 235
Straight Laser Probes UNO Colorline 178
Strips 122, 170, 190, 225f
→ absorbent ~ 122, 170, 190, 225f
Strips, absorbent 122
→ Holder for ~ 122
Sub-Tenon Injection Cannula 156
→ Nagata 156
Superior Rectus Forceps 107, 220, 229, 236
→ Castroviejo 107
→ Elschnig 107
→ Leydhecker 107
→ Remky 107, 220, 229, 236
Sustainer 129
→ Nucleus ~ 129
Suture Hook 140, 234
→ Muenster Model 140
Suture Marker 40, 227
→ Duncker 40, 227
→ Neuhann, Thomas 40
Suture Removing Forceps 90, 232
→ Barraquer 90, 232
Suturing Forceps 89ff, 221, 227, 230f, 233-9
→ Castroviejo 89, 221, 227, 230, 233, 235-9
→ Munich Model 89
→ Zuerich Model 90
Swabs 122, 170, 190, 225f
→ absorbent ~ 122, 170, 190, 225f
Swabs, absorbent 122
→ Holder for ~ 122
Synechiae Spatula 124, 134f
→ Binkhorst 135
Syringe 167, 187, 228
→ ~, single-use 167, 187, 228
Syringe Clip 169
Systems 189, 241, 243
→ endoTRON 532 nm 241
→ megaTRON S4 HPS 241
→ Oil Injection ~ 189
→ Solea 241
→ vivos 243
→ xenoTRON III 241

T

Tag, microStop® 208
Tano Forceps UNO Colorline, single-use 176
Temporal Approach Eye Speculum 16f
→ Koch, H.-R. 16
Tenotomy Scissors 78, 221, 230f, 233-9
→ Stevens 78, 221, 230f, 233-9
Three-Way Stop Cock, single-use 188
Tip 165f, 173, 175
→ Backflush ~ 165f
→ Crescent Blade ~, NanoEdge 175
→ Stab Blade ~ straight 173
Tire 191
→ Silicone ~, Asymmetrical, 276 Style 191
→ Silicone ~, Asymmetrical, 280 Style 191
→ Silicone ~, Concave, 277 Style 191
→ Silicone ~, Concave, 279 Style 191
→ Silicone ~, Convex ,286 Style 191
→ Silicone ~, Convex, 287 Style 191
Tissue Forceps 95
Tomark Adjustable Corneal Marker 45, 224

Tomark Pendulum Instrument 45, 224
Tonometer
→ Schioetz 46, 229
Toric and Axis Markers 38, 44f
Toric IOL Set 44f, 219, 224
Towel Forceps
→ Backhaus 114
→ Schaedel 114, 229, 236-9
Trabecular Aspiration Cannula 156, 229
→ Jacobi, Ph. 156, 229
Trabecular Probe 151, 229
→ Harms 151, 229
Trabeculectomy Punch 66, 229
→ Luntz - Dodick 66, 229
Trabeculum Scissors 72
trapezoid 56, 58, 175
Trephine 171f, 201, 225
→ LASEK ~ 201, 225
→ NanoEdge ~ 171
→ Vacuum ~ radial, NanoEdge 172
Trephine Punches, NanoEdge 171
Trephines, NanoEdge 171
Tri-Facet Diamond Step Knife 59, 229
Triangle Scleral Depressor 147
→ Hattenbach 147
Trocar
→ Flat Head ~ UNO Colorline, single-use, Hattenbach 180
Trocar Forceps 109, 237f
Trocar System One-Step UNO Colorline, single-use
→ Hattenbach - Nikolic 181
Trocar System One-Step UNO Colorline, single-use 181
Tube 168, 188f
→ Air Injection ~, single-use 188
→ Pressure ~ 168, 189
→ Pressure Connection ~ 168
Tubing 25, 182f, 228
→ ~ with Luer Connector, single-use 182, 228
→ Lacrimal Intubation ~ 183
→ Spare ~ Set 25
Tubing, Silicone ~ 213
Tying Forceps 91ff, 120, 220ff, 224, 227f, 230, 233, 235f
→ Bangerter 93
→ Bonn Model 92
→ Dardenne 92
→ Hybrid ~, Hattenbach 93, 120, 222, 224
→ Paufique 91
→ Tuebingen Model 92

U

U-Shaped Probe 151
→ Neuhann, Thomas 151
Unfolding Cannula, single-use 184, 228
→ Saad 184, 228
Universal Label Holder 212
Universal Suturing Forceps 91, 231, 234, 237ff
→ Paufique 91, 231, 234, 237ff
UNO Colorline 177ff, 181
→ Bending Laser Probe 179
→ Curved ~ UNO Colorline 178
→ Flat Head Trocat ~, single-use, Hattenbach 180
→ Handle ~ 177
→ Illuminated Bending Laser Probes 179
→ Single-Use Trocar System One-Step, Hattenbach - Nikolic 181
→ Straight Laser Probes 178
→ Trocar System One-Step ~, single-use 181

V

Vacuum Trephine Punches 172
→ ~, NanoEdge 172
Vacuum Trephine Punches, NanoEdge 172
Vacuum Trephine radial 172
→ NanoEdge ~ 172
Vacuum Trephine radial, NanoEdge 172
VFI Cannula for Oil I/A, single-use 186
Vioron® Trypan Blue 244
Viscoelastic Cannula 156
→ Healon - ~ 156
Vitrectomy 20 G Set 219, 237
Vitrectomy 23 G Set 219, 238
Vitrectomy 25 G Set 219, 239
Vitreoretinal Forceps 110f, 237ff
→ Reimann 110
Vitreoretinal Forceps, straight, serrated tips
→ Tano 111
Vitreoretinal Scissors 84, 237, 239
Vitreoretinal Scissors, angled
→ Heimann 84
Vitreoretinal Scissors, long blade 3.5 mm curved, tapered tip
→ Naito 84
Vitreoretinal Scissors, straight
→ Heimann 84
Vitreoretinal Scissors, straight, blunt tips
→ Heimann 84
Vitreous Cutter 181
→ High Speed ~ Mach 2 UNO Colorline, single-use 181
→ High Speed ~ UNO Colorline, single-use 181
→ Mach 2, UNO Colorline 181
→ Mach 4, UNO Colorline 181
Vitreous Forceps Crocodile Design UNO Colorline, single-use 176
Vitreous Forceps Endgripping UNO Colorline, single-use 176
Vitreous Forceps Wave Design UNO Colorline, single-use 176
Vitreous Scissors UNO Colorline, single-use 176
vivos 243

W

WashOut Solutions 245
→ F4H5® WashOut 245
Wire 14-9, 210f, 213
Wire Baskets 213
→ Rinsing Adapter for ~ 213

X

xenoTRON III 241

Geuder Index
Products, Keywords, Topics

Index
of Names

Namensverzeichnis

Alphanumerical Index 249
Products, Keywords, Topics 258
Index of Names 272

A

Agarwal
. Karate Phaco Chopper 127
Akahoshi
. Nucleus Spreading Forceps 103
. Nucleus Sustainer 129
. Prechopper 103, 221
Amon
. Phaco Spatula 132
Anel
. Lacrimal Cannula 153, 234
Arlt
. Lens Loop 134, 220, 222
Arruga
. Needle Holder 121
Auffarth
. MICS Double Cross Action Capsulorhexis Forceps 99
Axenfeld
. Chalazion Curette 50, 232
. Lacrimal Sac Retractor 35, 233f

B

Backhaus
. Towel Forceps 114
Bangerter
. Eye Speculum 22
. Iris Spatula 136
. Lacrimal Probe Cannula 154
. Muscle Forceps 108, 231, 235
. Spatula 134, 236
. Tying Forceps 93
Barraquer
. Cilia and Suture Forceps 87
. Cilia Forceps 87, 232
. Eye Speculum 15f, 18, 220ff, 229f, 232
. Iris Scissors 75
. Needle Holder 117ff, 220ff, 227-30, 236
. Suture Removing Forceps 90, 232
Barraquer – Kratz
. Eye Speculum 18
Barraquer – Oosterhuis
. Eye Speculum 17
Barraquer – Oosterhuis – Kratz
. Eye Speculum 18
Barsewisch, von
. Anterior Chamber Forceps 103
Bauer, W.
. LASIK Cannula 159
Beer
. Cilia Forceps 87
Berke
. Chalazion Forceps 112, 233
Beyer
. Bone Nibbling Rongeur 65
Binkhorst
. Synechiae Spatula 135
Bonn Model
. Eye Scissors 81
. Iris Forceps 95f
. Iris Hook 131
. Irrigation Cannula 157
. Lacrimal Cannula 154
. Scleral Knife 60
. Strabismus Hook 142
. Strabismus Scissors 79
. Tying Forceps 92
Bowman
. Lacrimal Probe 150, 234
Braunstein
. Fixed Caliper 41
Brauweiler
. Aspiration Cannula 158
. Aspiration Handpiece 162
. Capsule Scissors 74
. Irrigation Cannula 159f
. Irrigation Cannula Handpiece 160
. Irrigation Handpiece 162
Bremen Model
. Lens Manipulator 130
Bunge
. Exenteration Curette 51, 231
Buratto
. LASIK Corneal Flap Forceps 101
Burk
. Irrigation Trabeculotomy Cannula 156
Busse
. Cyclodialysis Spatula Cannula 155

C

Castroviejo
. Anterior Synechia Scissor 71
. Caliper 41, 220f, 229f, 233, 235-9
. Corneal Scissors 69
. Cyclodialysis Spatula 135
. Eye Speculum 22
. Needle Holder 119f, 220, 229-39
. Razor Blade Holder 122
. Superior Rectus Forceps 107
. Suturing Forceps 89, 221, 227, 230, 233, 235-9
Cauer
. Chalazion Forceps 112
Chang
. PFCL Cannula 167
Chansue
. Femto Double Instrument 139, 226
Cook
. Eye Speculum 22f, 230f, 235
Cranz
. Eye Douche 154, 221, 230
Cueppers
. Strabismus Muscle Tucker 140, 235

D

Dardenne
. Iris Hook and Lens Manipulator 131, 224
. Sato Knife 62
. Tying Forceps 92
Desmarres
. Chalazion Forceps 112, 232f
. Lid Retractor 33f, 230-3, 235
Dick
. Femtocataract Eye Speculum 24, 223
. Fixation and Holding Forceps 104
Dieffenbach
. Serrefine 114, 220, 235-9
Doden
. Implantation Forceps 104, 222
Dodick – Luntz
. Trabeculectomy Punch 66, 229
Draeger
. Conjunctiva Forceps 88, 233ff, 237ff
Drysdala
. Nucleus Manipulator and Anterior Capsule Polisher 130
Duncker
. Suture Marker 40, 227

E

Elschnig
. Superior Rectus Forceps 107
Elze
. Iris Forceps 97
Essen Model
. Cerclage Forceps 108

F

Fechner
. Implantation Forceps 103
Fine
. Stitch Scissors 71
Fine-Thornton
. Fixation Ring 125, 225f
Fink
. Strabismus Marker 43
Flieringa
. Scleral Fixation Ring 126
Foerster
. Sato Knife 62
Frankfurt Model
. Hydrodissection Cannula 155, 184
. Iris Hook and Lens Manipulator 131
. Manipulator 131
Frankfurt Model/ Barraquer
. Eye Speculum 16
Freiburg Model
. Conjunctiva Forceps 88
Friedmann
. Rongeur 199, 234

G

Gaskin
. Fragment Forceps 94, 222
Gerten
. DSAEK/ DMEK Rhexis Forceps 101, 228
. Horizontal Axis Marker 44, 224
Giessen Model
. Lacrimal Probe 150
. Lid Retractor 34
. Ruler 42
. Spatula and Retractor 137
Gradle
. Cilia Forceps 87
Graefe
. Fixation Forceps 95, 231, 233
. Strabismus Hook 141, 230f, 233, 235f
Grehn
. Micro Trabeculectomy Punch 66
Greite
. Capsule Polishing Cannula 158
Guell
. Femto Double Instrument 139
Guthrie
. Retractor 36, 233

H

Haeflinger
. Nucleus Dividing Hook 128
Halstead
. Mosquito Forceps 113, 220, 227, 229ff, 234-9
Hamburg Model
. Cilia and Foreign Body Forceps 88
. Orbital Spatula 135
Harms
. Trabecular Probe 151, 229
Hartmann
. Mosquito Forceps 113, 233, 237ff
Hattenbach
. Capsulorhexis Forceps 100, 222
. Flat Head Trocar UNO Colorline, single-use 180
. Horseshoe Hook 143, 237ff
. Hybrid Needle Holder 93, 120, 222, 224
. Hybrid Scissors 74, 222, 224
. Hybrid Tying Forceps 93, 120, 222, 224
. Triangle Scleral Depressor 147
Hattenbach – Nikolic
. Trocar System One-Step UNO Colorline, single-use 181
Heidelberg Model
. Cannula 167
. Elevatorium 200
. Needle Holder 121
. Raspatory 200
Heimann
. Vitreoretinal Scissors, angled 84
. Vitreoretinal Scissors, straight 84
. Vitreoretinal Scissors, straight, blunt tips 84
Henry
. Cilia Forceps 87
Hoffer
. Corneal Marker 39
Homburg Model/ Suffo
. Cornea Suture Marker 40

I

Ikeda
. Capsulorhexis Forceps 100, 223
Inamura
. MICS Capsulorhexis Forceps 99

J

Jacobi
. Needle Holder 117, 227
Jacobi, Ph.
. Trabecular Aspiration Cannula 156, 229
Jacobovitz
. Multifunctional Chopper 127, 221
Jaeger
. Lid Plate 34, 232f
Jameson
. Strabismus Hook 142, 230, 232, 237ff
Japan Model
. Handle 74, 100, 177
Juenemann
. Lacrimal Probe 150, 154, 234
. Lacrimal Probe Cannula 154, 234

K

Kalt
. Needle Holder 121
Kampik
. Backflush Cannula 166
Katzin
. Keratoplasty Scissors 69, 227f
Kellner
. Retrograde Probe 150
Kelly
. Descemet Membrane Punch 66
Kelman – McPherson
. Fragment Forceps 94, 226
Kerrison
. Bone Nibbling Rongeur 65, 234
Kershner
. Eye Speculum 24, 227, 231, 236-9
Kilp
. Lens 203, 237ff
Knorz
. LASIK Eye Speculum 25, 225
Koch, D.D.
. Phaco Spatula 132
Koch, D.D. – Kohnen
. Aspiration Handpiece 161
Koch, H.-R.
. Aspiration Cannula 159
. Aspiration Handpiece 162
. Capsule Scissors 74, 222
. Capsulorhexis Forceps 98
. Folder 105, 222
. MICS Capsule Forceps 99
. Prefolder 105, 222
. Temporal Approach Eye Speculum 16
Koga – Noda
. Eye Speculum 27
Kohnen
. Implantation Forceps 104
Kohnen – Koch, D.D.
. Aspiration Handpiece 161
Kratz
. Capsule Polishing Cannula 158, 220
Kratz – Barraquer
. Eye Speculum 18
Kratz – Barraquer – Osterhuis
. Eye Speculum 18
Krefeld Model
. Conjunctiva Forceps 88
Kreissig
. Scleral Depressor 146
Krumeich
. Corneal Irrigation Cannula 160, 228
Kuhn
. Intraocular Magnet 204, 237
Kuhnt
. Corneal Scarifier 61, 227, 231, 233
Kyu
. Capsule Polishing Cannula 158

L

Lambert
. Chalazion Forceps 112, 232f
Landers
. Lens 203
Laqua
. Scleral Depressor 146, 236
Lewicky
. A. C. Maintainer, single-use 183
Leydhecker
. Superior Rectus Forceps 107
Liebermann
. Microfinger 129
Liebermann – Tennant
. Eye Speculum 24, 27
Lindstrom
. Corneal Marker 40
Lohmann
. LASEK Epi Peeler 61, 225
. LASEK Funnel 201, 225
Lu
. LASIK Corneal Marker 43, 225
Lucke
. Scleral Depressor 146
Lund
. Iris Hook 131
Luntz – Dodick
. Trabeculectomy Punch 66, 229

M

Machemer
. Lens 203
Mackensen
. Keratoplasty Scissors 70
Malbran
. Strabismus Hook 141, 235f
Maloney
. Keratometer 43, 227

Masket
. Capsulorhexis Forceps 97
Maus
. LASIK Eye Speculum 28
McPherson – Kelman
. Fragment Forceps 94, 226
Mead
. Hammer 200, 234
Mellinger
. Eye Speculum 19
Mellinger – Beard
. Eye Speculum 20
Mendez
. Degree Gauge 44
. LASIK Corneal Marker 43, 225
Meyer – Schwickerath
. Localizer and Scleral Depressor 146
Meyhoefer
. Chalazion Curette 50, 232f
Miyoshi
. Nucleus Dividing Hook 127
Mueller
. Irrigation Cannula 157
. Lacrimal Sac Retractor 36, 234
Muenster Model
. Suture Hook 140
Munich Model
. Suturing Forceps 89
Murdock
. Eye Speculum 23f

N

Nagahara
. Nucleus Dividing Hook 128, 221, 223
. Spatula and Nagahara Nucleus Dividing Hook 128
Nagata
. Sub-Tenon Injection Cannula 156
Naito
. Vitreoretinal Scissors, long blade 3.5 mm curved, tapered tip 84
Neuhann, Thomas
. Corneal Marker 39, 227
. Endothelial Insertion Spatula 138
. Eye Speculum 18
. Holder 151
. Iris Forceps 97
. Iris Hook and Nucleus Dividing Hook 129
. Irrigation Descemet Scraper 162
. Keratoplasty Forceps 91, 227
. Nucleus Dividing Hook 127
. Nucleus Rotator 128, 130
. Nucleus Rotator and Chopper 128
. Nucleus Rotator and Dividing Hook 128
. Spatula and Nagahara Nucleus Dividing Hook 128
. Spatula and Nucleus Dividing Hook 129
. Suture Marker 40
. U-Shaped Probe 151
Neuhann, Tobias
. Chopper 127
. Scleral Flap Marker 42, 229
Nikolic – Hattenbach
. Trocar System One-Step UNO Colorline, single-use 181
Noda
. Eye Speculum 26ff
Noda – Koga
. Eye Speculum 27
Noyes
. Iris Scissors 75

O

Oosterhuis – Barraquer
. Eye Speculum 17
Oosterhuis – Barraquer – Kratz
. Eye Speculum 18
ÖRK Linz Model
. Silicone Block for DMEK 202
Osher – Snyder
. IOL Forceps 106, 222, 224
. IOL Scissors 76, 222, 224

P

Papst
. Capsule Polishing Cannula 158
. I/A Handpiece 164, 214
Paufique
. Tying Forceps 91
. Universal Suturing Forceps 91, 231, 234, 237ff
Paulmann
. Eye Speculum 26
Peyman
. Lens 203
Pfaeffl
. Femto Flap Lifter 140
. Flaporhexis Forceps 101, 225f
Pfennigwerth
. Holding Forceps 108
Plange
. Foreign Body Spud 55

R

Reimann
. Vitreoretinal Forceps 110
Remky
. DMEK Keratoplasty Forceps 91, 228
. Keratoplasty Forceps 91
. Superior Rectus Forceps 107, 220, 229, 236
Rentsch
. Capsule Polishing Curette 133, 224
. Irrigation Cannula 157
. Lens Manipulator and Hook 131
. Spatula 132, 228
Roider
. Aspiration Cannula 167
Roider:
. Aspiration Cannula 167
Rollet
. Lacrimal Sac Retractor 35
Rycroft
. A. C. Cannula, single-use 184

S

Saad
. Unfolding Cannula, single-use 184, 228
Sattler
. Muscle Forceps 108, 235f
Sauer
. Eye Speculum 18
Sautter
. Corneal Scissors 69
. Hydrodissection Cannula 155, 220-3, 229
. Hydrodissection Cannula, single-use 184, 223
. Orbital Spatula 134
Schaedel
. Towel Forceps 114, 229, 236-9
Schioetz
. Tonometer 46, 229
Schmack
. Aspiration Handpiece 160
. Irrigation Handpiece 160
Schocket
. Scleral Depressor 147, 232
Schott
. Eye Speculum 30
Schwickerath – Meyer
. Localizer and Scleral Depressor 146
Scott
. Corneal Pendulum Marker 44, 224
Sekundo
. Enclavation Spatula 133
. Implantation Forceps 104
Shaaf
. Cilia and Foreign Body Forceps 87, 230, 232
Shah, Rupal
. Lenticule Forceps 102
Simcoe
. Aspiration/ Irrigation Cannula 157
. I/A Cannula, single-use 185
. Irrigation/ Aspiration Cannula 157
Sinskey
. Lens Manipulation Hook 130, 220ff
. Marking Hook 130
Snyder – Osher
. IOL Forceps 106, 222, 224
. IOL Scissors 76, 222, 224
Solomon
. Femtocataract Eye Speculum 25
Spaleck
. Folder 105
Spencer
. Stitch Scissors 81
Spirig
. Lens Loop 134
. Spatula 132
Steinmetz
. IOL Scissors 76, 222, 224
Stevens
. Tenotomy Scissors 78, 221, 230f, 233-9
Strobel
. Holding Forceps 106
Suffo/ Homburg Model
. Cornea Suture Marker 40
Swiss Model
. Iris Forceps 96
Szurman
. DMEK Cartridge, single-use 182, 228
. DMEK Graft Retainer 202, 228
. DMEK Irrigation Handpiece 162
. DMEK Preparation Forceps 100, 228
. DMEK Preparation Scraper 61, 228
. DMEK Preparation Spatula 138, 228
. DMEK Rapid 182, 228

T

Takeda
. Eye Speculum 19
Tano
. Vitreoretinal Forceps, straight, serrated tips 111
Tennant – Liebermann
. Eye Speculum 24, 27
Teping
. Aspiration Polishing Cannula 158
Thornton-Fine
. Fixation Ring 125, 225f
Tolentino
. Lens 203
Troeltsch
. Nasal Forceps 108
Troutman
. Corneal Scissors 69, 220
. Razor Blade Holder 122
Tuebingen Model
. Capsulotomy Scissors 73
. Hydrodissection Cannula 155
. Hydrodissection Cannula, single-use 184
. Tying Forceps 92

U

Utrata
. Capsulorhexis Forceps 97, 222

V

Vannas
. Capsulotomy Scissors 73, 220ff, 227f, 230, 232, 237ff
Vogt
. Scleral Ruler 42, 235
von Barsewisch
. Anterior Chamber Forceps 103

W

Watzke
. Spreading Forceps 109, 236
Weber
. Aspiration Cannula 167, 237
Wecker
. Iris Scissors 75
. Iris Spatula 136
Weiss
. Eye Speculum 21f
Wells
. Enucleation Spoon 137, 231
West
. Bone Chisel 200
. Bone Gouge 201
Westcott
. Scissors 77, 220, 227, 229f, 233, 235-9
Wilder
. Lacrimal Probe 149, 232, 234
Wright
. Fascia Needle 201

Y

Yae
. Capsule Scissors 74, 223
Yamane
. Double Needle Stabilizer 126, 224
Yörük
. DMEK Transplant Forceps 101

Z

Zirm
. LASIK Corneal Protector 137, 225f
. LASIK Irrigation Cannula 159, 225
Zuerich Model
. Suturing Forceps 90

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Edition as of December 2024

Brand design, design direction
Ronen Schmitz Even Zur, R SE

Product photography, design
Jens Gerholdt, R SE

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2024-12 69003