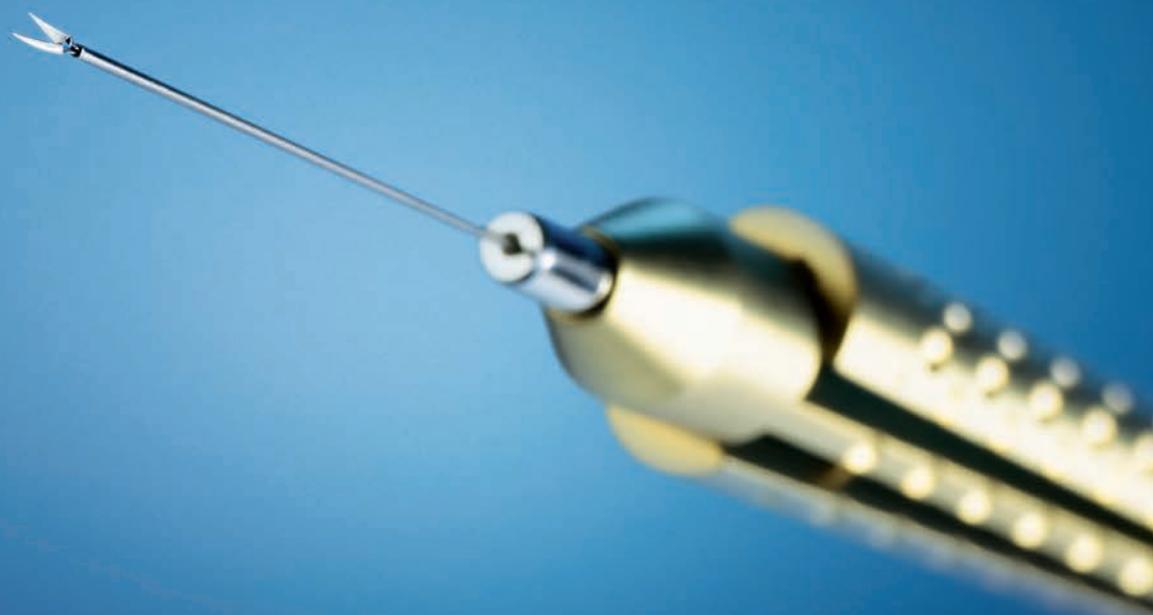


Geuder®

OPHTHALMIC SURGICAL PRODUCTS



Geuder®
Precision made in Germany

INSTRUMENTS

MAIN CATALOGUE

06 / 2018

FOCUSED ON PRECISION.

GEUDER - PRECISION MADE IN GERMANY.

GEUDER AG was founded by Hans Geuder Sr. in Heidelberg 1951, since then it has become a worldwide leading manufacturer of ophthalmic surgical instruments and systems as well as provider for highly purified biomaterials. The broad portfolio offered by GEUDER AG includes a wide range of surgical equipment for the anterior and posterior segments of the eye, along with highly innovative biomaterials for retinal and cataract surgery developed and produced by our affiliated company FLUORON GmbH.

As a result of intensive contact and cooperations with leading experts in the ophthalmology world, GEUDER AG is continuously developing and

manufacturing the most innovative products that fulfill the international standards.

A numerous amount of granted patents in more than 65 years demonstrates our intensive involvement in research and development, as well as our forward-looking philosophy. Always keeping our goal to provide the highest level of precision and reliability while complying with the requirements of ophthalmologists to serve the patient's expectations and well being.

With over 3.000 ophthalmic surgical products being distributed in more than 100 countries, GEUDER AG covers a large range of instruments



required for surgical procedures in the anterior and posterior segment of the eye. Thanks to innovative production technologies our instruments offer a unique level of precision and longevity. The constant extension of our product range – particularly single-use instruments – is following the current and especially prospective regulatory requirements and statutory regulations in the medical sector.

Qualified and specialized employees in the field of service and repair ensure that the product's performance and quality is maintained over years – an important feature for the ophthalmic surgeon who is aware of quality and environment.

Our catalogue, in addition to classic standard instruments also displays the most representative current instruments as well as novelties and new developments for innovative surgical methods.

Please contact us for more detailed information about our surgical instruments, systems and biomaterials.

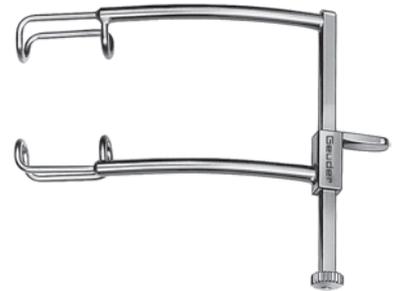
Certified to ISO 9001/13485



**MURDOCK
EYE SPECULUM**

small
12 mm fenestrated blades
adjustable, self retaining
overall length 45 mm
left
right

G-17002
G-17003

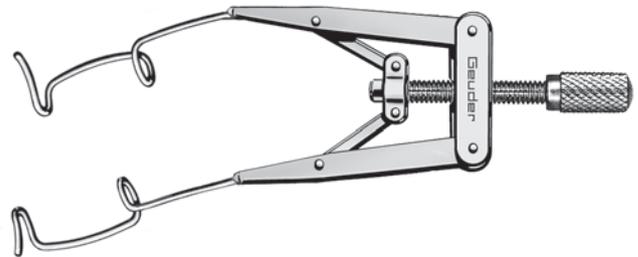


01

ADJUSTABLE · LOCKING

G-15960**LIEBERMANN-TENNANT**

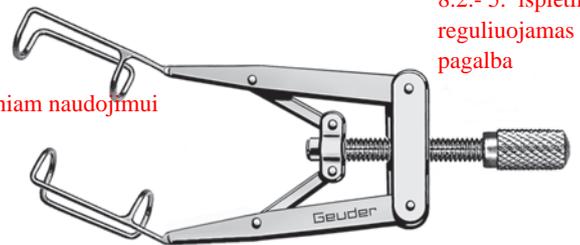
EYE SPECULUM
adjustable, fenestrated
for temporal placement
15 mm open blades
overall length 80 mm

8.2. **G-15965**

KERSHNER 8.2. - 1.
EYE SPECULUM
adjustable, reversible
for nasal and temporal placement
15 mm fenestrated blades
overall length 75 mm

8.2. - 3.
8.2. - 2.
8.2. - 4.

KERSCHNER
akių išplėtėjas
reguliuojamas, reversinis
skirtas nazaliniam ir temporaliniam naudojimui
15 mm languotos mentelės
bendras ilgis 75 mm



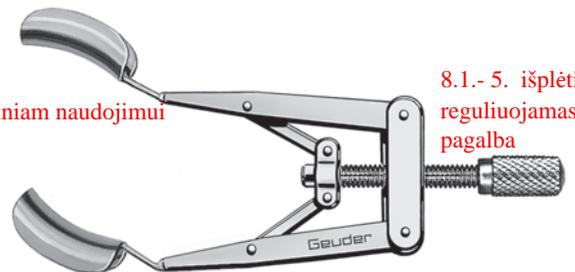
8.2.- 5. išplėtimas
reguliuojamas sraigto
pagalba

8.1. **G-15966**

KERSHNER 8.1. - 1.
EYE SPECULUM
adjustable, reversible
for nasal and temporal placement
15 mm solid blades
overall length 75 mm

8.1. - 3.
8.1. - 2.
8.1. - 4.

KERSCHNER
akių išplėtėjas
reguliuojamas, reversinis
skirtas nazaliniam ir temporaliniam naudojimui
15 mm uždaros mentelės
bendras ilgis 75 mm



8.1.- 5. išplėtimas
reguliuojamas sraigto
pagalba

CURETTES SPOONS





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

9.1. - 4. rankenėlė plokščia, lygi



9.1. **G-15875** MEYHOEFER 9.1. - 1. MEYHOEFER
CHALAZION CURETTE chalaziono kiurete
9.1. - 2. 2.5 mm diameter cup 2.5 mm diametro puodelis
9.1. - 3. overall length 129 mm bendras ilgis 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

SCISSORS



CORNEAL	81
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TENOTOMY	89
STRABISMUS	90
MISCELLANEOUS · RING HANDLE	91
ENUCLEATION	94
VITREORETINAL	95

CORNEAL SCISSORS

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

G-19600
G-19605



CORNEAL SCISSORS

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

G-19607
G-19615



G-19727

MACKENSEN
KERATOPLASTY SCISSORS
strong curve, blunt tips
overall length 85 mm



09

G-19585

CORNEAL SECTION SCISSORS
angled up, 8 mm blades
blunt tips
overall length 100 mm



G-19570

MICRO STITCH SCISSORS
straight, 8 mm blades
sharp tips
overall length 105 mm



12.3 **G-19580**

FINE 12.3. - 1.
STITCH SCISSORS
12.3. - 2. straight, 14 mm blades
sharp tips
12.3. - 3. overall length 110 mm

FINE
Siūlų žirkklės
tiesios, 14 mm ašmenys
aštrūs galiukai
bendras ilgis 110 mm

12.3. - 4. rankenėlės grublėtu paviršiumi, su spyruokliniu pražiodinimo mechanizmu



- 12.4. **G-19750** 12.4. - 1. **WESTCOTT**
SCISSORS
blunt tips
12.4. - 2. curved, standard blades
12.4. - 3. overall length 120 mm

WESTCOTT
ŽIRKLĖS
buki galiukai
lenktos, standartinės asmenys
bendras ilgis 120 mm

12.4. - 4. rankenėlės grublėtu paviršiumi, su spyruokliniu pražiodinimo mechanizmu



- 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



- G-19470** **STEVENS**
TENOTOMY SCISSORS
short blades, blunt tips
22 mm from tip to pivot
overall length 105 mm
G-19475 straight
curved



- G-19480** **STEVENS**
TENOTOMY SCISSORS
long blades, blunt tips
28 mm from tip to pivot
overall length 110 mm
G-19485 straight
curved



EYE SCISSORS

- 12.1.; 12.2 - 1. delicate, sharp tips
- 12.1.; 12.2 - 2. 31 mm from tip to pivot
- 12.1.; 12.2 - 3. overall length 105 mm

- 12.2. **G-19390** straight 12.2. - 1. tiesios
- 12.1. **G-19395** curved 12.1. - 1. lenktos

AKIŲ ŽIRKLUTĖS
delikačios, aštrūs galiukai
31 mm nuo galo iki ašies
bendras ilgis 105 mm



BONN MODEL
EYE SCISSORS

- extra delicate
- sharp tips
- 19 mm from tip to pivot
- overall length 90 mm
- curved
- straight

- G-19400**
- G-19405**



- G-19410**

SPENCER
STITCH SCISSORS

- 20 mm straight blades
- with hook to lift and
- secure sutures before cutting
- overall length 90 mm





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MUSCLE.....	126
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G-19030

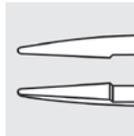
TUEBINGEN MODEL

TYING FORCEPS

straight, smooth jaws

6 mm tying platform

overall length 101 mm



11.5. - 4. rankenėlės grublėtu paviršiumi



11.5.

G-19040

11.5. - 1.

TUEBINGEN MODEL

TYING FORCEPS

11.5. - 2. curved, smooth jaws

6 mm tying platform

11.5. - 3. overall length 99 mm

TUEBINGEN MODELIO

rišamasis pincetas

lenktas, lygūs griebtuvai

6 mm rišimo platforma

bendras ilgis 99 mm



11.6. - 4. rankenėlės grublėtu paviršiumi



10

TYING

11.6.

G-19035

11.6. - 1.

TUEBINGEN MODEL

TYING FORCEPS

11.6. - 2. delicate, smooth jaws

4 mm tying platform

11.6. - 3. overall length 84mm

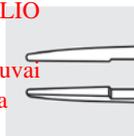
TUEBINGEN MODELIO

rišamasis pincetas

delikatus, lygūs griebtuvai

4 mm rišimo platforma

bendras ilgis 84 mm



G-19034

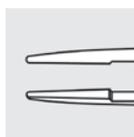
BONN MODEL

TYING FORCEPS

extra delicate, smooth jaws

3 mm tying platform

overall length 73 mm

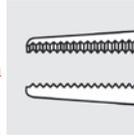


11.1. - 3. rankenėlės grublėtu paviršiumi



11.1. - 1. **DRESSING FORCEPS**
 11.1. - 2. serrated jaws
 overall length 100 mm

Anatominiai pincetai
 dantyti griebtuvai
 bendras ilgis 100 mm



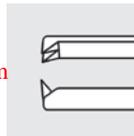
- G-18780 0.5 mm
- 11.1. **G-18781** 0.7 mm 11.1. - 2.
- G-18782 1.0 mm
- G-18783 1.2 mm
- G-18784 1.4 mm

11.2. - 3. rankenėlės grublėtu paviršiumi



11.2. - 1. **TISSUE FORCEPS**
 11.2. - 2. 1 x 2 teeth
 overall length 100 mm

Chirurginis pincetas
 1 x 2 dantukai
 bendras ilgis 100 mm



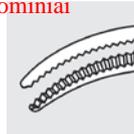
- G-18790 0.5 mm
- G-18791 0.7 mm
- 11.2. **G-18792** 1.0 mm 11.2. - 2.
- G-18793 1.2 mm
- G-18794 1.4 mm

11.4. - 3. rankenėlės grublėtu paviršiumi;



11.4. - 1. **IRIS FORCEPS**
 11.4. - 2. serrated, delicate
 11.4. - 4. overall length 73 mm
 11.4. - 2. straight
 11.4. - 2. curved

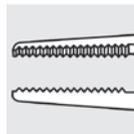
Rainelės pincetai anatomiciai
 dantytas, delikatus
 bendras ilgis 73 mm
 tiesus



- 11.4. **G-18855**
- G-18856**

BONN MODEL
IRIS FORCEPS

serrated, extra delicate
 overall length 73 mm
 straight
 angled at 6 mm
 angled at 8 mm



- G-18908**
- G-18906**
- G-18911**

11.3. - 4. rankenėlės grublėtu paviršiumi



11.3. - 1. *BONN MODEL*
IRIS FORCEPS
 11.3. - 3. 1 x 2 teeth, 0.12 mm
 11.3. - 4. extra delicate
 overall length 73mm
 straight
 11.3. - 2. angled at 6 mm
 11.3. - 2. angled at 8 mm

BONN MODELIO
 rainelės pincetai
 1 x 2 dantukai, 0.12 mm
 ypatingai delikatus
 bendras ilgis 73mm
 tiesus



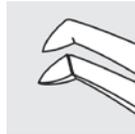
- 11.3. **G-18900**
- G-18905**
- G-18910**

11.3. - 2. paplonintais galiukais

G-31301

CAPSULORHEXIS FORCEPS

extra delicate
with smooth triangular grasping tips
13 mm curved shafts
overall length 98 mm



13.1. - 4. rankenėlės grublėtu paviršiumi

13.1. G-31305

CAPSULORHEXIS FORCEPS

extra delicate with
13.1. - 1. interlocking micro serrated tips
13.1. - 2. 13 mm curved shafts
13.1. - 3. overall length 98 mm



KAPSULOREKSIO PINCETAS

ekstra delikatus su
susikabinančiais mikro dantytais galiukais
13 mm išlenkti darbiniai koteliai
bendras ilgis 98 mm

10

CAPSULORHEXIS

G-31303

H.-R. KOCH

CAPSULORHEXIS FORCEPS

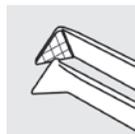
extra delicate with
interlocking micro serrated tips
13 mm curved shafts
1 mm marks from tip to bent
overall length 98 mm



G-31299

CAPSULORHEXIS FORCEPS

short handle, extra delicate
cross serrated grasping tips
12 mm straight shafts
overall length 83 mm



13.2. - 5. rankenėlės su spyruokliniu pražiodinimo mechanizmu, grublėtu paviršiumi



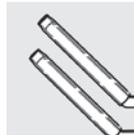
- 13.2. **G-18930** **SHEPARD** 13.2. - 1.
IMPLANTATION FORCEPS
 13.2. - 2. curved, 1.4 mm disc-shaped tips
 13.2. - 3. delicate lens holding shafts
 13.2. - 4. overall length 120 mm



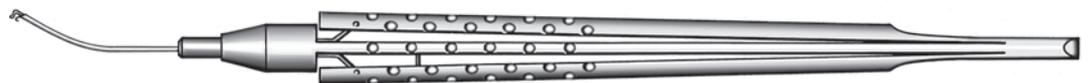
SHEPARD
IMPLANTACIJOS JĖGOS
 lenkti, 1,4 mm disko formos antgaliai
 subtilus objektyvo laikymo velenas
 bendras ilgis 120 mm



- G-31962** *T. 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 / 1.2 mm curved shaft
 overall length 143



- G-18919** *DICK*
IOL HAPTIC EXPANDER
 for enclavation of iris-fixated IOLs
 21 gauge / 0.8 mm curved shaft
 overall length 140 mm



10

IOL IMPLANTATION · SILICONE COATED

G-18680 *LAMBERT*
CHALAZION FORCEPS
 round, 9 mm inside diameter
 solid and fenestrated plates
 overall length 92 mm



G-18670 *AYER*
CHALAZION FORCEPS
 round, 8 mm inside diameter
 interlacing tips
 solid and fenestrated plates
 overall length 90 mm



9.2. - 1. **DESMARRES**
CHALAZION FORCEPS
 oval
 solid and fenestrated plates
G-18685 20 mm, overall length 88 mm
 9.2. **G-18690** 9.2. - 2. 25 mm, overall length 90 mm
G-18695 31 mm, overall length 95 mm

DESMARRES
 chalaziono spaustukas
 ovalus
 vientisa ir languota mentelė

9.2. - 4. rankenėlės grublėtu paviršiumi

9.2. - 3. 25 mm, bendras ilgis 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-18710 *LORDAN*
CHALAZION FORCEPS
 triangular, 13 mm x 8 mm inside diameter
 solid and fenestrated plates
 overall length 95 mm



G-18715 *BERKE*
PTOSIS FORCEPS
 22 mm long serrated tips
 slide lock mechanism
 overall length 110 mm



10
 CHALAZION · PTOSIS

NEEDLE HOLDERS



10.2. - 1. **BARRAQUER**
NEEDLE HOLDER
10.2. - 3. 10 mm delicate jaws
10.2. - 4. 0.8 x 0.55 mm tip
10.2. - 5. overall length 120 mm
G-17500 curved, without lock
G-17501 curved, with lock

BARRAQUER
adatkotis
10 mm ekstra delikatus griebtuvas
0,8 x 0,55 mm antgalis
bendras ilgis 120 mm
lenktas, be užrakinimo

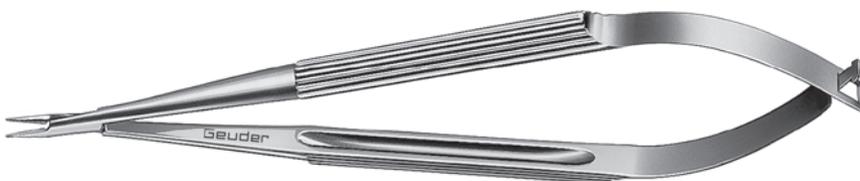
10.2. - 6. rankenėlės pastorintos, grublėtu paviršiumi, su spyruokliniu pražiodinimo mechanizmu



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-17451 straight, without lock
G-17453 straight, 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-17461 straight, without lock
G-17463 straight, with lock



10.1. - 1. **BARRAQUER**
NEEDLE HOLDER
10.1. - 3. 7.5 mm extra delicate jaws
10.1. - 4. 0.6 x 0.3 mm tip
10.1. - 5. overall length 105 mm
G-17460 curved, without lock
G-17462 curved, with lock

BARRAQUER
adatkotis
7.5 mm ekstra delikatus griebtuvas
0,6 x 0,3 mm antgalis
bendras ilgis 105 mm
lenktas, be užrakinimo

10.1. - 6. rankenėlės pastorintos, grublėtu paviršiumi, su spyruokliniu pražiodinimo mechanizm



MANIPULATORS CHOPPERS, FIXATION RINGS HOOKS, SPATULAS LENS LOOPS



FIXATION RINGS	149
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G-32505

THOMAS NEUHANN
NUCLEUS DIVIDING HOOK
for vertical chopping techniques
0.5 mm wide fine tip
overall length 108 mm

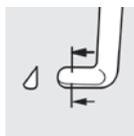
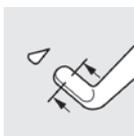


MIYOSHI
BRANDUOLIO DALIJIMO KABLIUKAS
1 mm galiukas, 0,6 mm vidinis kraštas
bendras ilgis 104 mm
universalus

13.3. - 5. rankenėlė strypelio formos, grublėtu paviršiumi



13.3. - 1. **MIYOSHI**
NUCLEUS DIVIDING HOOK
13.3. - 2. 1 mm tip, 0.6 mm inner edge
13.3. - 4. overall length 104 mm



universal
G-31500

left hand
G-31501

right hand
G-31502

13.3.

G-31500

universal

G-31501

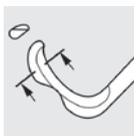
for use in left hand

G-31502

for use in right hand

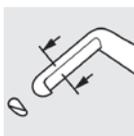
G-31504

VÖLCKER
NUCLEUS DIVIDING HOOK
for narrow pupils
with outer notch to push iris aside
1.5 mm inner edge
overall length 104 mm



G-31503

ZIRM
NUCLEUS DIVIDING HOOK
1.5 mm inner edge
overall length 104 mm



- 13.4. **G-16185** **DRYSDALE**
 Branduolio manipulatorius ir
 Priekinės kapsulė poliruotojas
 skirtas manipuliuoti, pasukti ir padalyti branduolį
 1,0 mm x 1,5 mm irklo formos galiukas
 bendras ilgis 100 mm
- 13.4. - 2.
 13.4. - 3.

DRYSDALE 13.4. - 1.

**NUCLEUS MANIPULATOR AND
 ANTERIOR CAPSULE POLISHER**

to manipulate, rotate, and divide the nucleus

1.0 mm x 1.5 mm paddle shaped tip

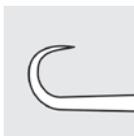
overall length 100 mm



- G-32160** **THOMAS NEUHANN**
NUCLEUS ROTATOR
 horizontal Y-shaped rotator and manipulator
 0.15 mm diameter tip
 overall length 104 mm



- G-32034** **HENNIG / FRIEDRICH**
LENS EXTRACTION HOOK
 (Hefri Hook)
 overall length 105 mm



- G-32550** **MAINZ MODEL**
LENS MANIPULATOR
 straight
 0.15 mm diameter tip
 overall length 114 mm



- G-32556** **MAINZ MODEL**
MANIPULATOR
 vaulted
 0.15 mm diameter tip
 overall length 109 mm



NUCLEUS MANIPULATORS · IOL MANIPULATORS

JACOBI

LENS MANIPULATOR

vaulted
overall length 99 mm
for 0.3 mm IOL hole
G-16160
G-16161 for 0.2 mm IOL hole



SINSKEY

LENS MANIPULATION HOOK

for 0.2 mm IOL hole
10 mm angled shaft
overall length 103 mm
flat handle
G-16166
G-16167 round handle



BREMEN MODELIO

Lešiuiko manipulatorius
vertikalus Y-kabliukas
0.15 mm diametro galiukas
bendras ilgis 116 mm

13.5 - 5. rankenėlė strypelio formos, grublėtu paviršiumi

13.5. G-32557

BREMEN MODEL 13.5. - 1

LENS MANIPULATOR

vertical Y-hook
0.15 mm diameter tip
13.5. - 2.
13.5. - 4. overall length 116 mm



G-32555

RENTSCH

LENS MANIPULATOR AND HOOK

straight
0.18 mm diameter boat hook
overall length 137 mm

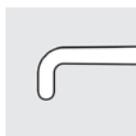


G-32530

FRANKFURT MODEL

MANIPULATOR

straight
0.18 mm diameter lens hook
overall length 137 mm



IOL MANIPULATORS · POSITION HOOKS

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