

THE BENCHMARK FOR
VITREORETINAL
SINGLE-USE
INSTRUMENTS.

UNMATCHED GEUDER PRECISION IN 20, 23 AND 25 GAUGE.

20G

23G

25G



UNO
COLORLINE

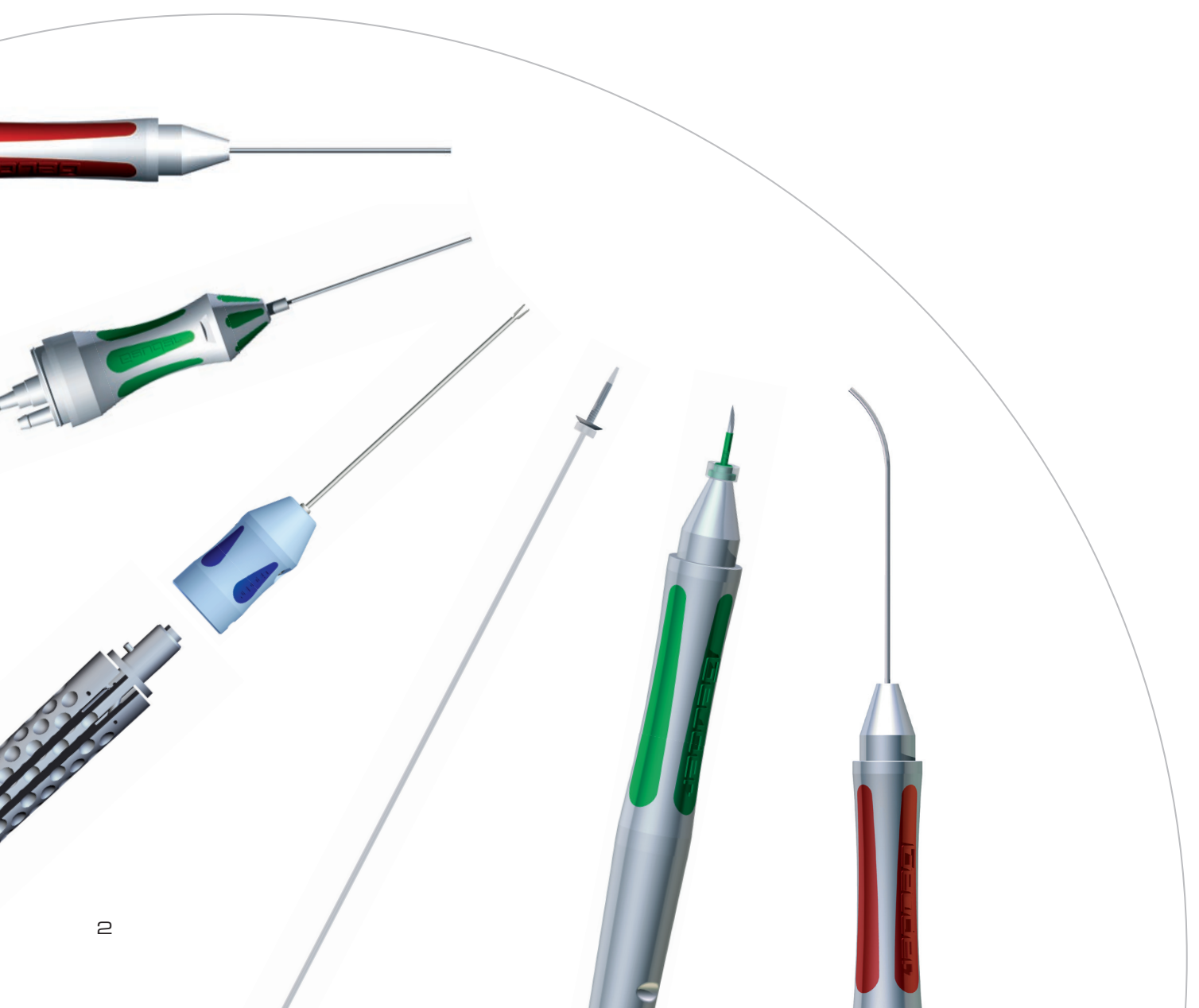
Geuder[®]
Precision made in Germany

20G

23G

25G

UNO COLORLINE





SINGLE-USE INSTRUMENTS IN GEUDER QUALITY

UNMATCHED GEUDER PRECISION – CLEAR AND VISUAL COLOR CODING FOR 20, 23 AND 25 GAUGE

Precise and dimensionally accurate ●●● Highly tactile and perfectly balanced ●●● Excellent surface characteristics ●●● Ergonomic soft grip design

TROCAR SYSTEMS: Optimized for best self-sealing incisions 4 / 5

FIBER OPTICS: Safe and efficient illumination..... 6 / 7

TROCAR CHANDELIER SET: Bright and diffuse illumination 8 / 9

VITREOUS CUTTERS: Perfect vitreous base shaving 10 / 11

FORCEPS: Highly sensitive and tactile feedback 12 / 13

SCISSORS: Excellent clean cutting 14 / 15

ENDO PROBES: High-quality beam transmission 16 / 17

REUSABLE ACCESSORIES: The ideal complement for UNO COLORLINE instruments..... 18 / 19

AT A GLANCE: All UNO COLORLINE instruments 20 / 22

IOP
CONTROL

SILICONE TIP
INSTRUMENT
SUPPORT

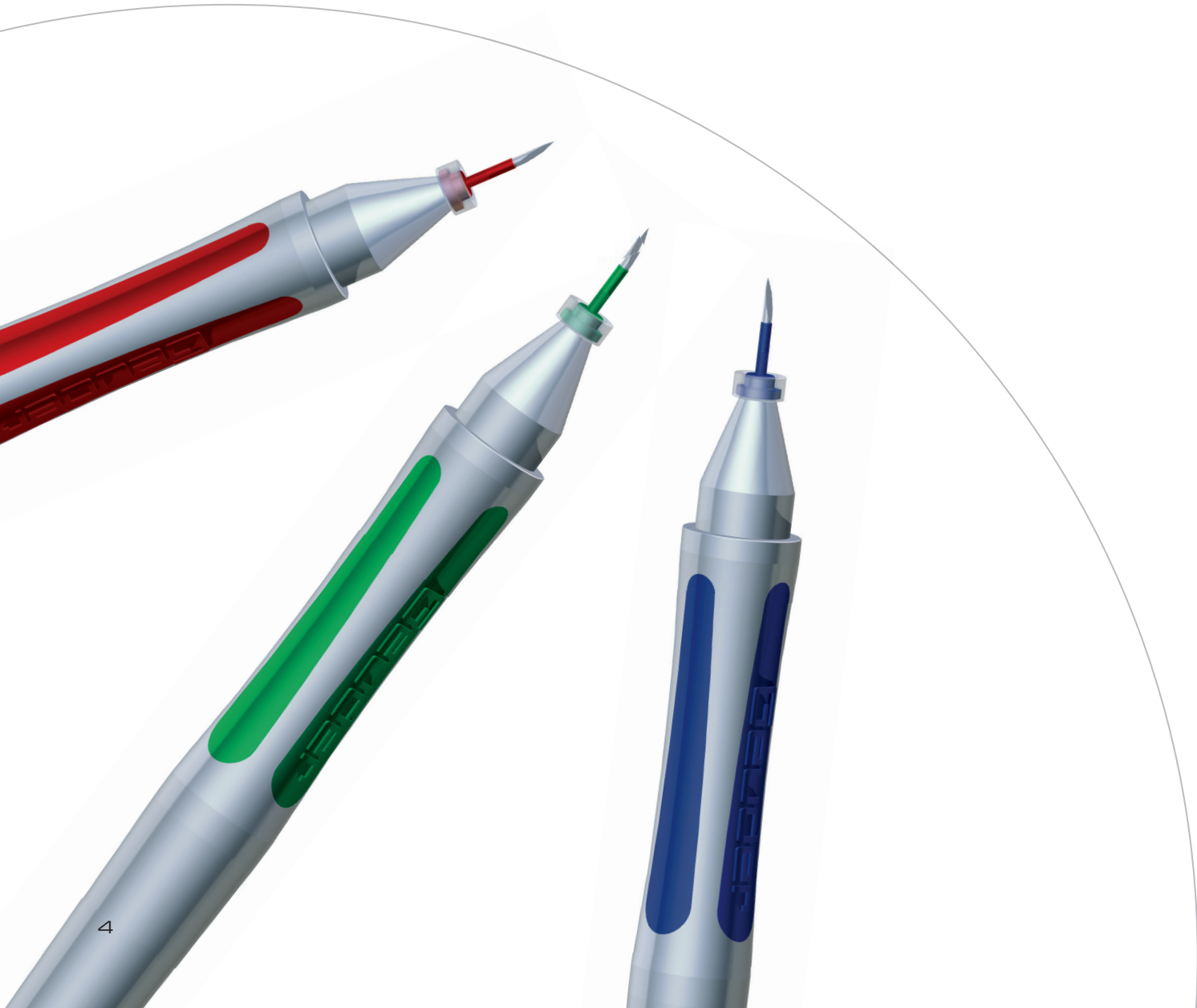


20G

23G

25G

TROCAR SYSTEMS





OPTIMIZED FOR BEST SELF-SEALING INCISIONS Designed by Hattenbach and Nikolic

One-step or two-step ●●● Inclusive 3 ports and infusion tubing ●●● Sterile

LOW-HEADED PORT: Perfectly maneuverable port can slide under the orbita

MEMBRANE LOCK PORT: Membraned port allows use of soft tip instruments and acts as a safety valve to avoid IOP peaks

ANTI-SLIDE PORT: Safe seat in the sclera and no „slipping out“ during surgery due to threaded shaft design

BIOFLEX TUBES: Ductile port tubes support excellent wound closure and are gentle to sclera

REINFORCED INFUSION TUBING: Strengthened tubing set enables oil injections up to 6 bar



UNO COLORLINE 20 20 Gauge **G-42011** – 1 Set **G-46011** – 6 Sets
UNO COLORLINE 23 23 Gauge **G-42311** – 1 Set **G-46311** – 6 Sets
UNO COLORLINE 25 25 Gauge **G-42511** – 1 Set **G-46511** – 6 Sets



UNO COLORLINE 20 20 Gauge **G-42012** – 1 Set **G-46012** – 6 Sets
UNO COLORLINE 23 23 Gauge **G-42312** – 1 Set **G-46312** – 6 Sets
UNO COLORLINE 25 25 Gauge **G-42512** – 1 Set **G-46512** – 6 Sets

**WIDE
ANGLE
SHIELDED**
prevents
reflections

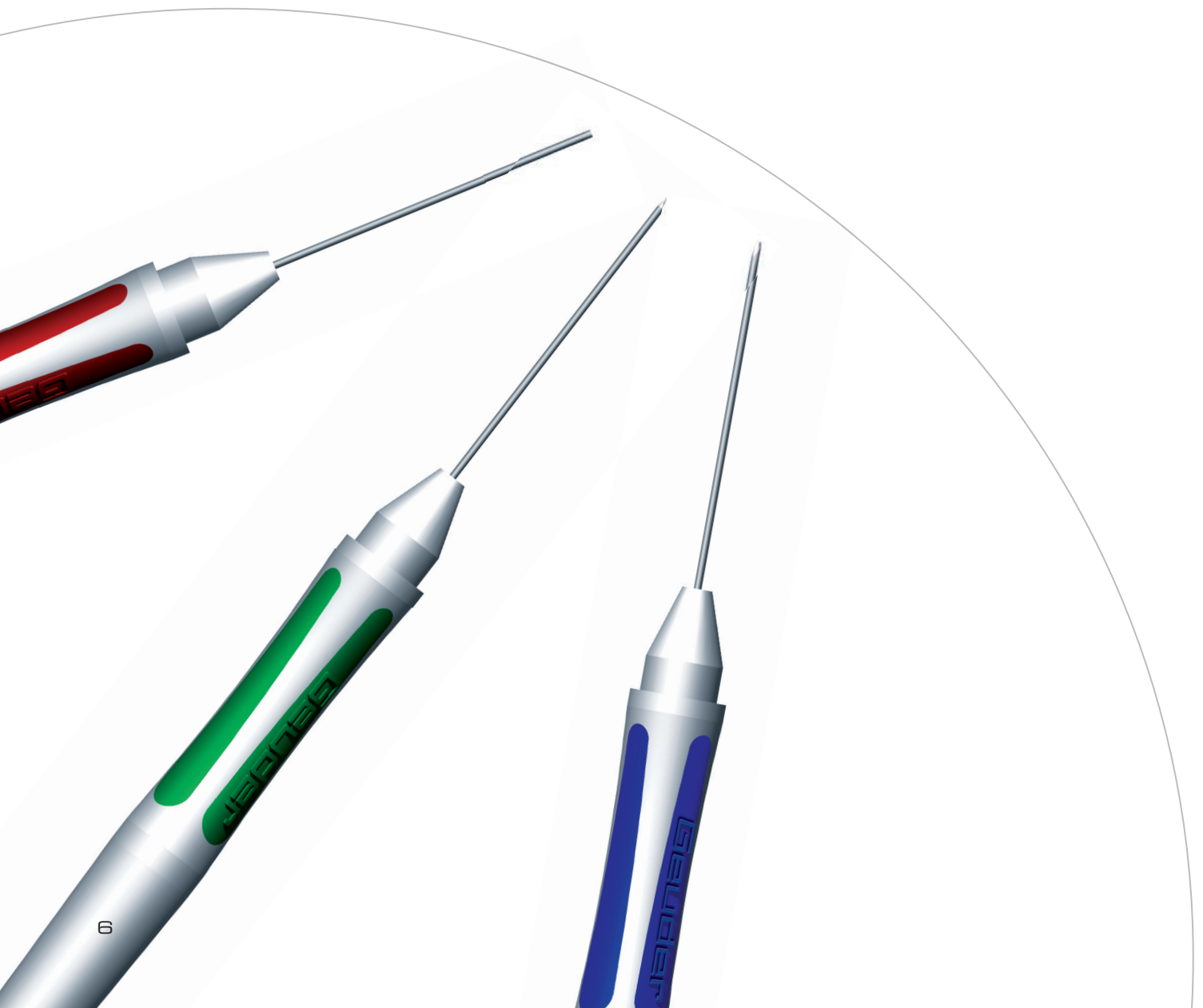


20G

23G

25G

FIBER OPTICS





FOR SAFE AND EFFICIENT ILLUMINATION

Different geometries ●●● Spot ●●● Wide angle ●●● Wide angle, shielded ●●● Sterile

INDIVIDUAL CHOICE: Different fiber optic geometries for all surgical procedures – from focused spot to bright and diffuse wide angle

PERFECT ILLUMINATION: Bright and homogeneous light coverage

COMPLETE FLEXIBILITY: Compatible with XENOTRON® III with unique embedded PHOTOTOXGUARD

EXCELLENT ERGONOMICS: Soft grip handle lies perfectly in the hand



SPOT

- UNO COLORLINE 20** 20 Gauge **G-46021** – 6 pcs.
- UNO COLORLINE 23** 23 Gauge **G-46321** – 6 pcs.
- UNO COLORLINE 25** 25 Gauge **G-46521** – 6 pcs.



WIDE ANGLE

- UNO COLORLINE 20** 20 Gauge **G-46022** – 6 pcs.
- UNO COLORLINE 23** 23 Gauge **G-46322** – 6 pcs.
- UNO COLORLINE 25** 25 Gauge **G-46522** – 6 pcs.



WIDE ANGLE, SHIELDED

- UNO COLORLINE 20** 20 Gauge **G-46023** – 6 pcs.
- UNO COLORLINE 23** 23 Gauge **G-46323** – 6 pcs.
- UNO COLORLINE 25** 25 Gauge **G-46523** – 6 pcs.

ONE-STEP
AND
ULTRAFLAT

FIXED
STOPPER

25G

TROCAR CHANDELIER SET



FOR BRIGHT AND DIFFUSE ILLUMINATION

25G trocar ●●● 25G flat-headed port ●●● Chandelier fiber optic ●●● Sterile

TIME SAVING: Simple access – no time-intensive searching thanks to one-step chandelier system

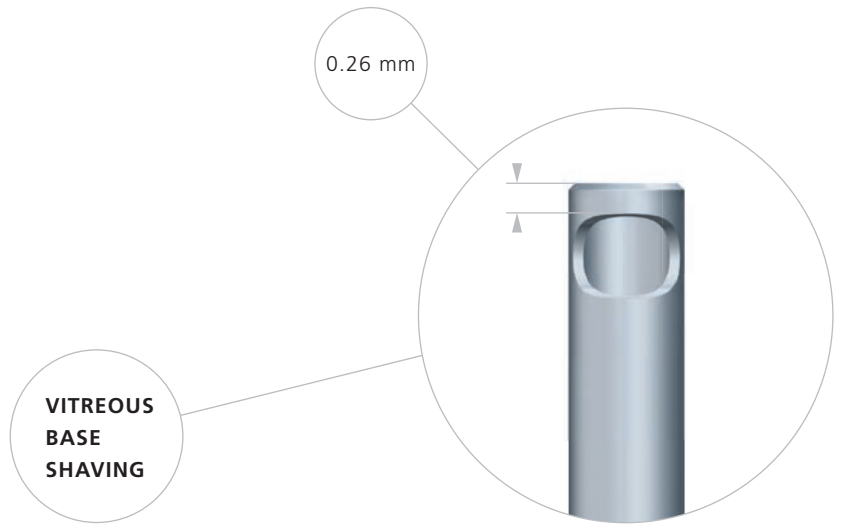
BIMANUAL SURGERY: Release of one standard port due to use of flat-headed port as a fourth light port

PATIENT SAFETY: No unintentional down-slipping of the fiber optic because of fixed stopper

MANEUVERABLE BULBUS: Generous bulbus movement through flat port design

SELF-SEALING INCISION: 25G set-up for best post-operative tightness and no inflation of the conjunctiva caused by escaping tamponades

UNO COLORLINE 25 ... 25 Gauge **G-46530** – 6 pcs.

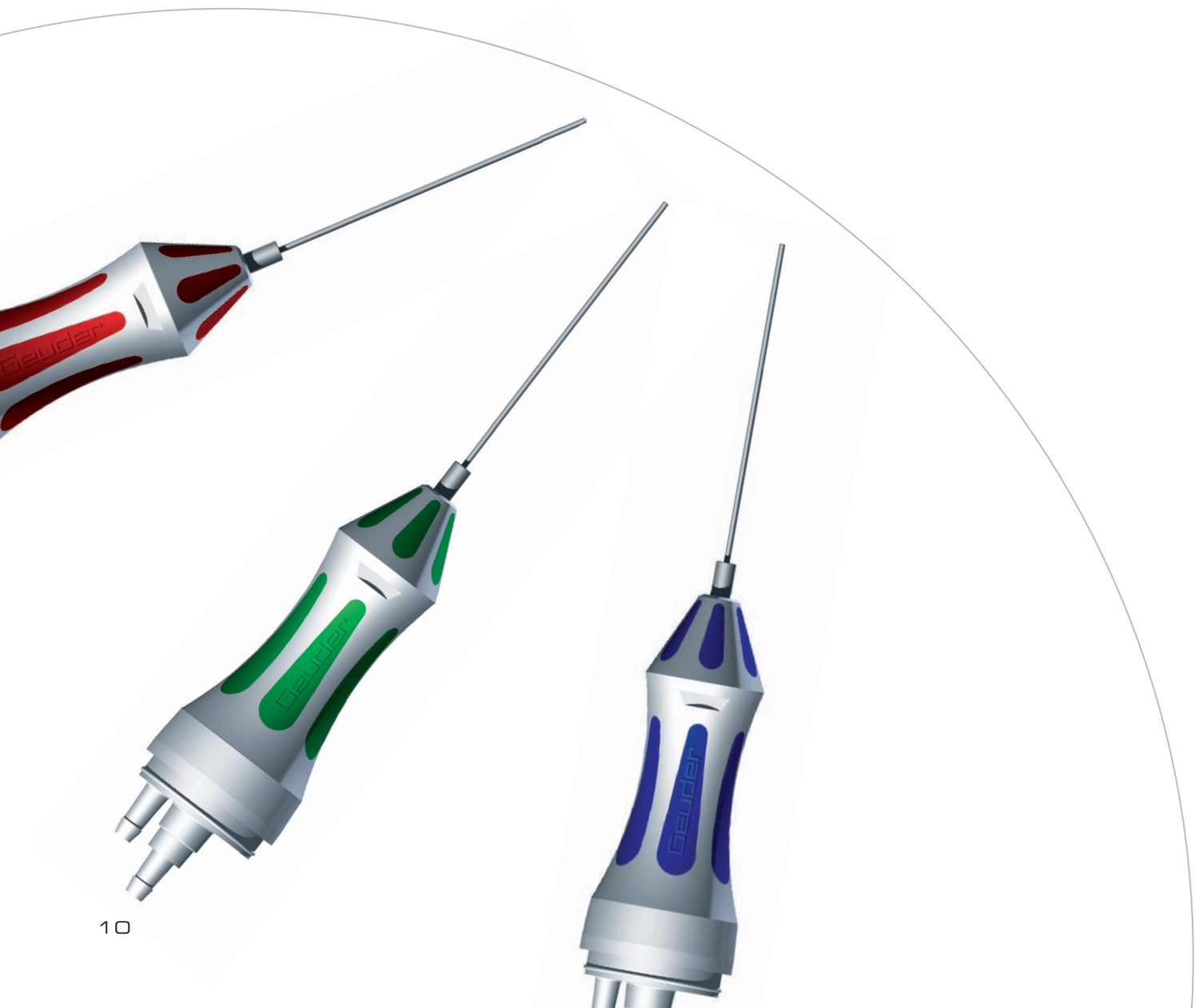


20G

23G

25G

VITREOUS CUTTERS





FOR PERFECT VITREOUS BASE SHAVING

Pneumatic ●●● 20 PSI ●●● Sterile

OPTIMIZED CUTTER OPENING: Safe and traction-free procedures near the retina

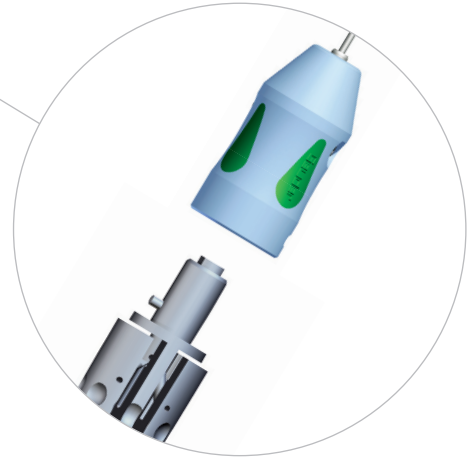
BEST CUTTING RESULTS: Clean cuts up to 2,500 cpm

COMPLETE FLEXIBILITY: Compatible with all Geuder device systems

- UNO COLORLINE 20**..... 20 Gauge..... **G-42001** – 1 pc..... **G-46001** – 6 pcs.
- UNO COLORLINE 23**..... 23 Gauge..... **G-42301** – 1 pc..... **G-46301** – 6 pcs.
- UNO COLORLINE 25**..... 25 Gauge..... **G-42501** – 1 pc..... **G-46501** – 6 pcs.

- UNO COLORLINE 20**..... Single-use infusion tube for 20g vitreous cutters..... **G-42009** – 1 pc.

TWO-
COMPONENT
SYSTEM

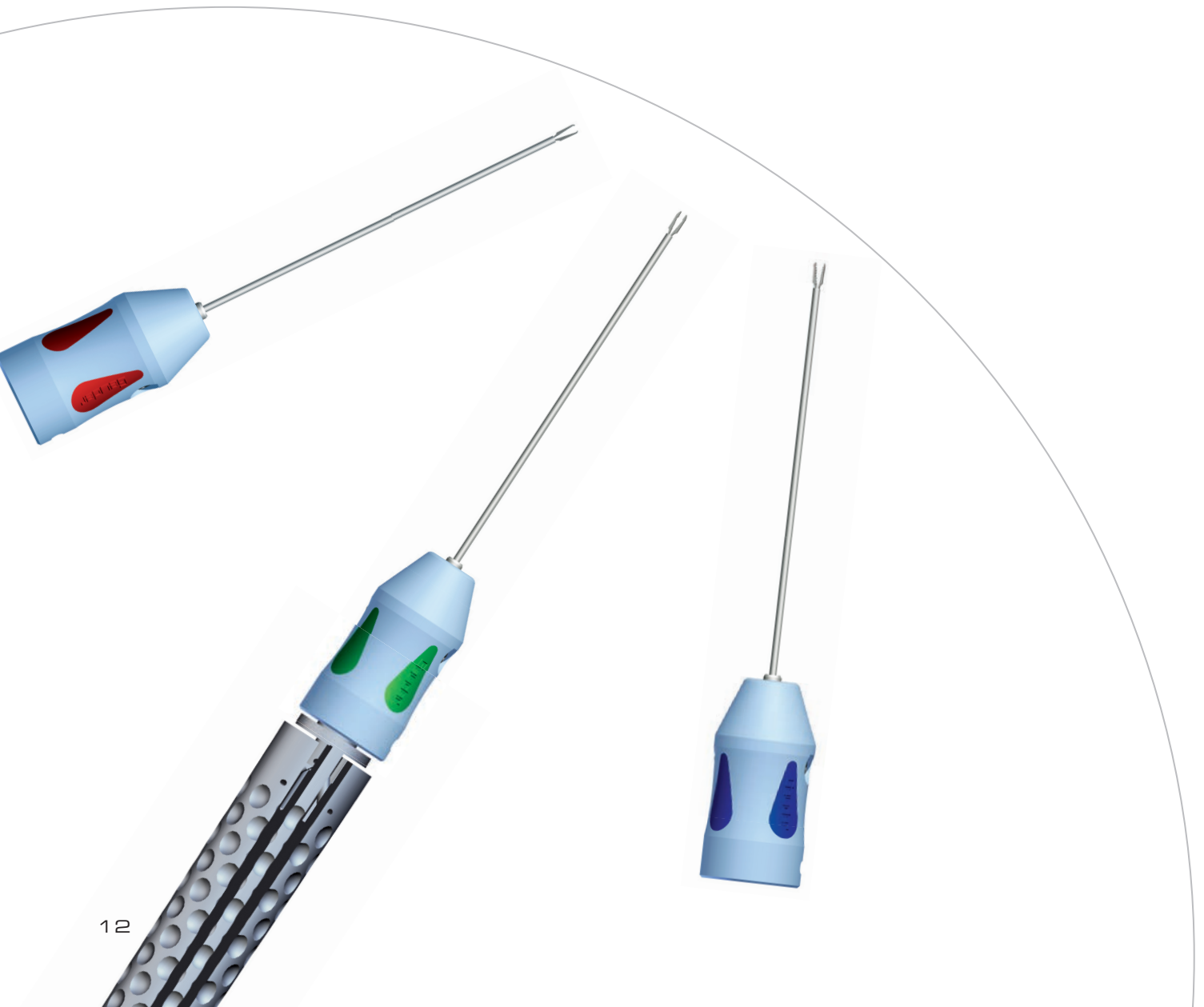


20G

23G

25G

FORCEPS





FOR HIGHLY SENSITIVE AND TACTILE FEEDBACK

Single-use in Geuder quality ●●● Two-component system ●●● Sterile tips and reusable handle

ENDGRIPPING DESIGN: Precise and firm grip for perfect peeling

HATTENBACH WAVE DESIGN: Hybrid forceps combine the highlights of Endgripping and Crocodile designs

CROCODILE DESIGN: Safe and firm grip for the removal of larger structures

TANO DESIGN: Short tips for optimal visualization along the instrument tip



ENDGRIPPING DESIGN **UNO COLORLINE 20** 20 Gauge / 0.3 x 0.1 mm.....**G-46041** – 6 pcs.
UNO COLORLINE 23 23 Gauge / 0.2 x 0.05 mm**G-46341** – 6 pcs.
UNO COLORLINE 25 25 Gauge / 0.2 x 0.05 mm**G-46541** – 6 pcs.



HATTENBACH WAVE DESIGN **UNO COLORLINE 20** 20 Gauge / 0.3 x 0.5 mm.....**G-46042** – 6 pcs.
UNO COLORLINE 23 23 Gauge / 0.2 x 0.5 mm.....**G-46342** – 6 pcs.
UNO COLORLINE 25 25 Gauge / 0.2 x 0.5 mm.....**G-46542** – 6 pcs.



CROCODILE DESIGN **UNO COLORLINE 20** 20 Gauge / 0.3 x 2.5 mm.....**G-46043** – 6 pcs.
UNO COLORLINE 23 23 Gauge / 0.2 x 1.5 mm.....**G-46343** – 6 pcs.



UNO COLORLINE 20 20 Gauge / 0.9 mm**G-42044** – 1 pc.
UNO COLORLINE 23 23 Gauge / 0.6 mm**G-42344** – 1 pc.
UNO COLORLINE 25 25 Gauge / 0.5 mm**G-42544** – 1 pc.

For details regarding reusable handle please see next page

CLEAN
CUTTING

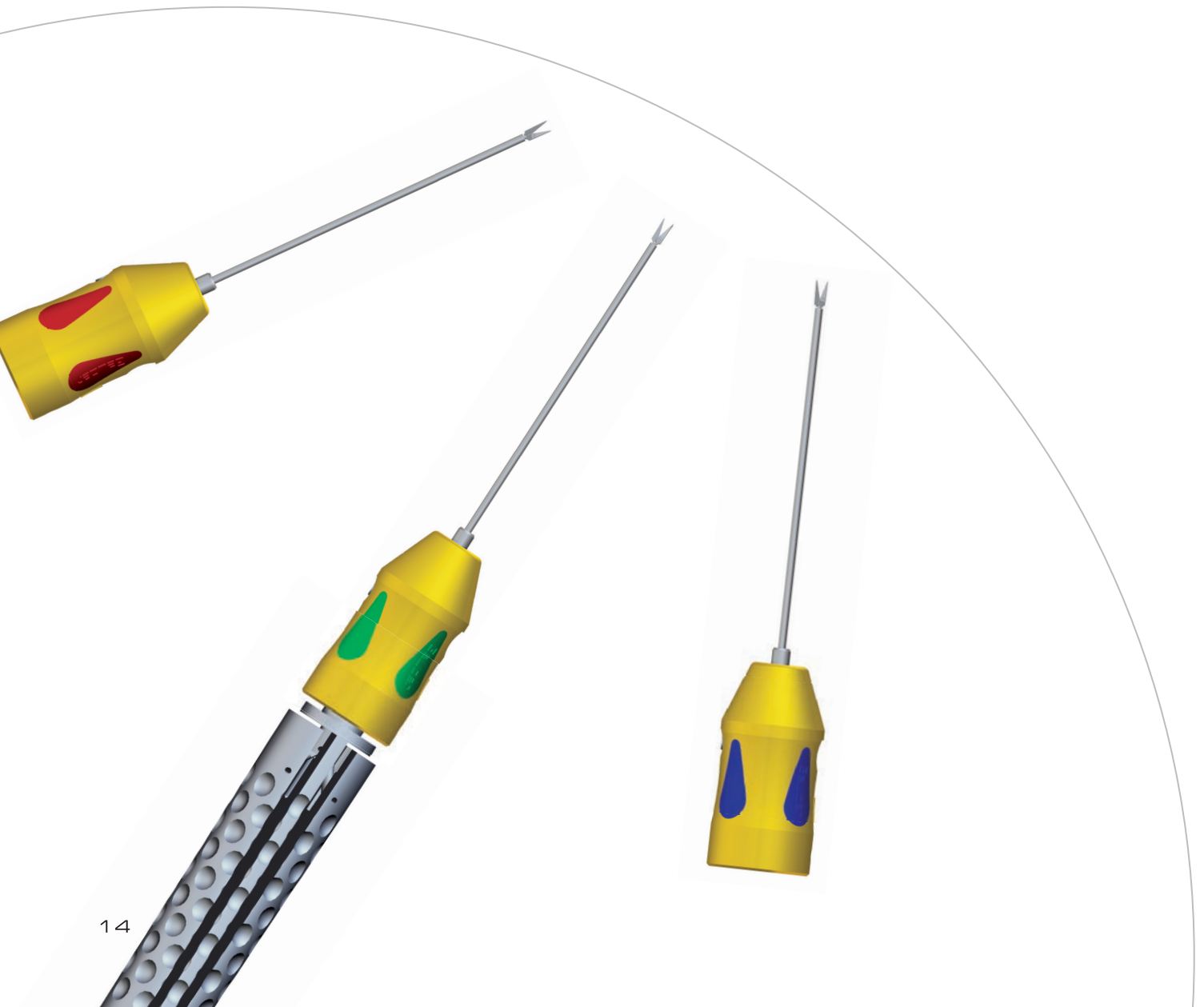


20G

23G

25G

SCISSORS





FOR EXCELLENT CLEAN CUTTING

Single-use in Geuder Quality ●●● Two-component system ●●● Sterile tips and reusable handle

HIGHEST QUALITY: Efficient cutting - scissor blades cut over the entire length

HIGHEST PRECISION: Clean cutting - scissor blades run perfectly parallel

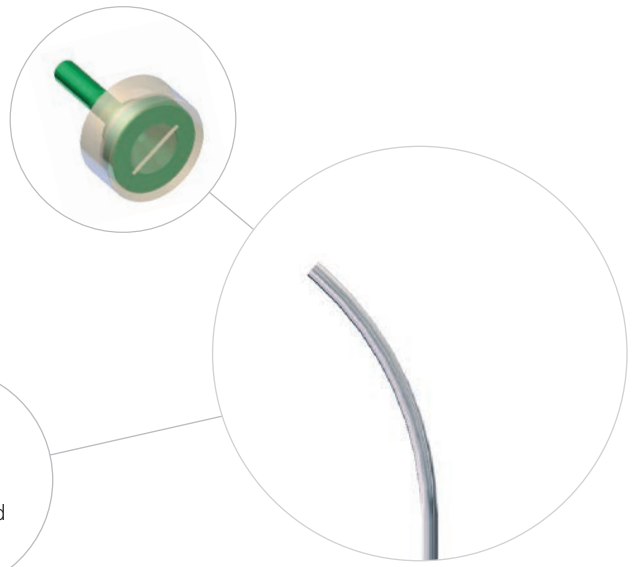
HIGHEST STABILITY: Firm cutting - scissor blades are guided through slitted shaft

- UNO COLORLINE 20**..... 20 Gauge..... **G-42061** – 1 pc.
- UNO COLORLINE 23**..... 23 Gauge..... **G-42361** – 1 pc.
- UNO COLORLINE 25**..... 25 Gauge..... **G-42561** – 1 pc.

REUSABLE HANDLE TITANIUM FOR ALL UNO COLORLINE SINGLE-USE TIPS

Compatible with all UNO COLORLINE instrument tips ●●● Light, ergonomic, titanium design ●●●
Perfectly balanced and tactile

- DIAMETER 6 MM** Titanium **G-40006** – 1 pc.
- DIAMETER 8 MM** Titanium **G-40008** – 1 pc.



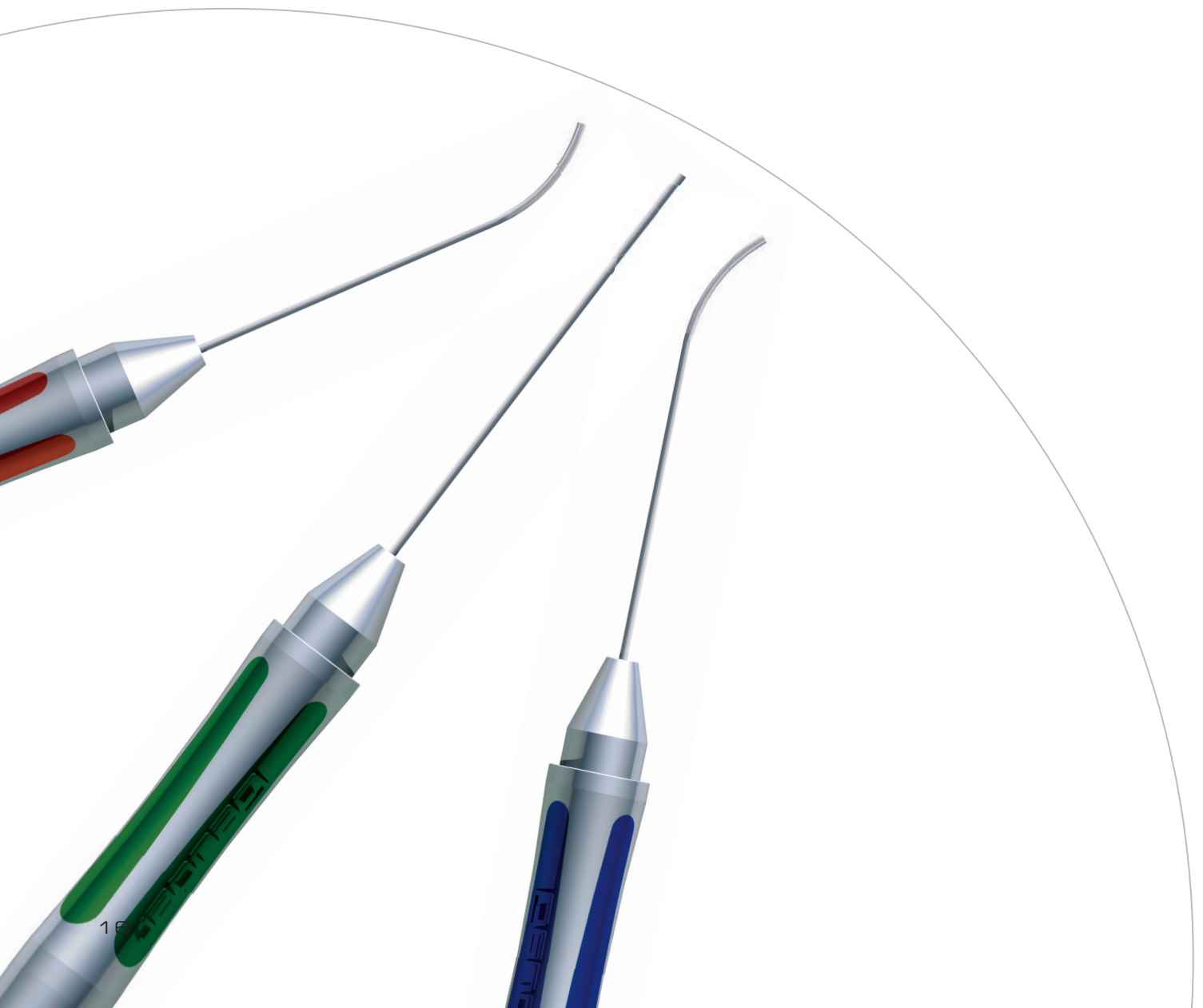
**CURVED
PROBE**
supports
trocar based
PPV

20G

23G

25G

ENDO PROBES





FOR HIGH-QUALITY BEAM TRANSMISSION

Different geometries ●●● Straight ●●● Curved ●●● With Geuder or Iridex® plug ●●● Sterile

PERFECT COAGULATION: High-quality laser probe for loss-free beam transmission

HIGH CONNECTIVITY: Compatible with a large variety of laser consoles

COMPLETE FLEXIBILITY: Curved laser probes support trocar-based PPV



STRAIGHT WITH GEUDER PLUG
UNO COLORLINE 20 20 Gauge **G-61201** – 5 pcs.
UNO COLORLINE 23 23 Gauge **G-61231** – 5 pcs.
UNO COLORLINE 25 25 Gauge **G-61251** – 5 pcs.

STRAIGHT WITH IRIDEX® PLUG
UNO COLORLINE 20 20 Gauge **G-61204** – 5 pcs.
UNO COLORLINE 23 23 Gauge **G-61234** – 5 pcs.
UNO COLORLINE 25 25 Gauge **G-61254** – 5 pcs.

CURVED WITH GEUDER PLUG
UNO COLORLINE 20 20 Gauge **G-61202** – 5 pcs.
UNO COLORLINE 23 23 Gauge **G-61232** – 5 pcs.
UNO COLORLINE 25 25 Gauge **G-61252** – 5 pcs.

CURVED WITH IRIDEX® PLUG
UNO COLORLINE 20 20 Gauge **G-61205** – 5 pcs.
UNO COLORLINE 23 23 Gauge **G-61235** – 5 pcs.
UNO COLORLINE 25 25 Gauge **G-61255** – 5 pcs.



REUSABLE ACCESSORIES





THE IDEAL COMPLEMENT FOR UNO COLORLINE INSTRUMENTS

Geuder high-quality reusable instruments

HATTENBACH "SHARK" BULBUS FIXATION RING: For safe bulbus fixation and perfect tunnel modelling

HATTENBACH "TRIANGLE" INSTRUMENT SCLERAL DEPRESSOR: For gentle buckling and firm grip without the risk of scleral rupture

HATTENBACH "HORSE SHOE" INSTRUMENT: For quick removal of all trocar systems

BONN MODEL SUTURE SUPPORT: For easy suture without opening of the conjunctiva

BARTZ-SCHMIDT TROCAR CLOSURE FORCEPS: Multifunctional forceps for trocar closing (liquid-air exchange), for bulbus rotation and trocar removal

HATTENBACH "SHARK" BULBUS FIXATION RING	G-37440	– 1 pc.
HATTENBACH "TRIANGLE" INSTRUMENT SCLERAL DEPRESSOR	G-37445	– 1 pc.
HATTENBACH "HORSE SHOE" INSTRUMENT	G-37435	– 1 pc.
BONN MODEL SUTURE SUPPORT	G-37450	– 1 pc.
BARTZ-SCHMIDT TROCAR CLOSURE FORCEPS	G-37420	– 1 pc.



AT A GLANCE

TROCAR SYSTEMS BY HATTENBACH/NIKOLIC

PAGE 4 / 5

20 GAUGE



23 GAUGE



25 GAUGE



1-STEP

G-42011 1 Piece
G-46011 6 Pieces

G-42311 1 Piece
G-46311 6 Pieces

G-42511 1 Piece
G-46511 6 Pieces

2-STEP

G-42012 1 Piece
G-46012 6 Pieces

G-42312 1 Piece
G-46312 6 Pieces

G-42512 1 Piece
G-46512 6 Pieces

SINGLE-USE TROCAR PLUGS

G-42019 3 Pieces

G-42319 3 Pieces

G-42519 3 Pieces

FIBER OPTICS

PAGE 6 / 7

20 GAUGE



23 GAUGE



25 GAUGE



SPOT

G-42021 1 Piece
G-46021 6 Pieces

G-42321 1 Piece
G-46321 6 Pieces

G-42521 1 Piece
G-46521 6 Pieces

WIDE ANGLE

G-42022 1 Piece
G-46022 6 Pieces

G-42322 1 Piece
G-46322 6 Pieces

G-42522 1 Piece
G-46522 6 Pieces

WIDE ANGLE, SHIELDED

G-42023 1 Piece
G-46023 6 Pieces

G-42323 1 Piece
G-46323 6 Pieces

G-42523 1 Piece
G-46523 6 Pieces

TROCAR CHANDELIER SET

PAGE 8 / 9



25 GAUGE TROCAR CHANDELIER SET

G-46530 6 Pieces

HIGH-SPEED VITREOUS CUTTERS

PAGE 10 / 11

20 GAUGE



G-42001 1 Piece
G-46001 6 Pieces

23 GAUGE



G-42301 1 Piece
G-46301 6 Pieces

25 GAUGE



G-42501 1 Piece
G-46501 6 Pieces

INFUSION TUBE

G-42009 Infusion tube for 20 gauge vitreous cutters

FORCEPS

PAGE 12 / 13

20 GAUGE



ENDGRIPPING DESIGN

G-42041 1 Piece
G-46041 6 Pieces

23 GAUGE



G-42341 1 Piece
G-46341 6 Pieces

25 GAUGE



G-42541 1 Piece
G-46541 6 Pieces

HATTENBACH WAVE DESIGN

G-42042 1 Piece
G-46042 6 Pieces

G-42342 1 Piece
G-46342 6 Pieces

G-42542 1 Piece
G-46542 6 Pieces

CROCODILE DESIGN

G-42043 1 Piece
G-46043 6 Pieces

G-42343 1 Piece
G-46343 6 Pieces

TANO DESIGN

G-42044 1 Piece

G-42344 1 Piece

G-42544 1 Piece

SCISSORS

PAGE 14 / 15

20 GAUGE



VITREOUS SCISSORS STRAIGHT

G-42061 1 Piece

23 GAUGE



G-42361 1 Piece

25 GAUGE



G-42561 1 Piece

REUSABLE HANDLE TITANIUM FOR ALL UNO COLORLINE SINGLE-USE TIPS

PAGE 14 / 15



DIAMETER 6 MM
DIAMETER 8 MM

G-40006 1 Piece
G-40008 1 Piece

STRAIGHT

20 GAUGE



23 GAUGE



25 GAUGE



GEUDER PLUG

G-61201 5 Pieces

G-61231 5 Pieces

G-61251 5 Pieces

IRIDEX® PLUG

G-61204 5 Pieces

G-61234 5 Pieces

G-61254 5 Pieces

CURVED

20 GAUGE



23 GAUGE



25 GAUGE



GEUDER PLUG

G-61202 5 Pieces

G-61232 5 Pieces

G-61252 5 Pieces

IRIDEX® PLUG

G-61205 5 Pieces

G-61235 5 Pieces

G-61255 5 Pieces

REUSABLE ACCESSORIES



HATTENBACH "SHARK" BULBUS FIXATION RING

G-37440 1 Piece



HATTENBACH "TRIANGLE" INSTRUMENT SCLERAL DEPRESSOR

G-37445 1 Piece



HATTENBACH "HORSE SHOE" INSTRUMENT

G-37435 1 Piece



BONN MODEL SUTURE SUPPORT

G-37450 1 Piece



BARTZ-SCHMIDT TROCAR CLOSURE FORCEPS

G-37420 1 Piece

NOTES

A series of horizontal dotted lines for writing notes, spanning the width of the page.





Distributed by:
IQ Medical Pty Ltd
2/86 Mary Street, Unley SA 5061
Phone (08) 8357 8022
Email sales@iqmedical.com.au
Web www.iqmedical.com.au

GEUDER AG reserves the right to make changes to technical details in response to recent developments. Geuder does not assume liability for the accuracy of each individual statement. Illustrations are not drawn to scale.

Geuder[®]
Precision made in Germany

GEUDER AG
Hertzstrasse 4
69126 Heidelberg
Germany

Phone: +49 6221 3066
Fax: +49 6221 303122
info@geuder.de
www.geuder.com