NEW GENERATION
23 GAUGE

BEST WOUND STRUCTURE

MINIMAL INVASIVE

ONE STEP AHEAD
IN PERFECT PRECISION

FOCUS ON THE
23 GAUGE ONE AND TWO STEP TRANSCONJUNCTIVAL SYSTEMS
NEW GENERATION 23 GAUGE

ONE STEP SYSTEM

- Hollow shape one step stiletto with ultrasharp tip to create a flat slit incision.
- Real One Step! No need for closure plugs due to unique closure valves.

TWO STEP SYSTEM

- Two step system with separate 23 gauge MVR blade and blunt tip insertor for the best wound architecture

NEW GENERATION 23 GAUGE HANDLE DESIGN

- Ergonomical handle design facilitates smooth and precise insertion.
- Proximal end with 3 and 4 mm. scleral marker

THIRD GENERATION HIGH SPEED VITRECTOME

- Closest aspiration port to the tip
- Increased aspiration flow
- Increased shaft stiffness

HIGHEST ASPIRATION FLOW

- Closest aspiration port to the tip
- Increased aspiration flow
- Increased shaft stiffness

NEW GENERATION TROCAR DESIGN

- New design enhances smooth insertion

UNIQUE CLOSURE VALVES

- Create a closed surgical field with constant intraocular pressure
- No need for closure plugs

Perfect wound closure
ONE STEP AHEAD IN PERFECT PRECISION
FOCUS ON THE 23 GAUGE ONE AND TWO STEP
TRANSCONJUNCTIVAL SYSTEMS
D.O.R.C. ONE STEP 23 GAUGE TRANSCONJUNCTIVAL SYSTEM

BENEFITS YOUR SURGERY, EFFICIENCY AND PATIENT COMFORT

- THE NEW GENERATION 23 GAUGE TRANSCONJUNCTIVAL SYSTEM

TRUE ONE STEP INSERTION SYSTEM WITH UNIQUE CLOSURE VALVES:

- COMBINED ULTRASHARP CANNULA/STILETTO FOR SMOOTH INCISION AND SELF-SEALING WOUND STRUCTURE.

- UNIQUE VALVE SYSTEM CREATES A “CLOSED” SURGICAL FIELD. NO NEED FOR INSERTION AND REMOVAL OF CLOSURE PLUGS!

ONE STEP DISPOSABLE CANNULA SYSTEM

- 3 x preloaded stiletto insertors with universal cannulas and closure valves
- 1 x universal infusion line
- 5 x closure plugs
- Box/5, sterile

ONE STEP DISPOSABLE VITRECTOMY KIT

- 23 GAUGE ONE STEP VITRECTOMY KIT
- Consisting of:
  - 1272-E0206
  - 2267-NMD06
  - 3269-D06
  - (Box/1, sterile)

23 GAUGE ONE STEP CANNULA SYSTEM
- Consisting of:
  - 3 x preloaded stiletto insertors with universal cannulas and closure valves
  - 1 x universal infusion line
  - 5 x closure plugs
  - Box/5, sterile

1272.E0206

1272.E2015

1272.ED206

NOT AVAILABLE IN THE U.S.A.
D.O.R.C. **TWO STEP 23 GAUGE TRANSCONJUNCTIVAL SYSTEM**

**THE BEST WOUND ARCHITECTURE, INCORPORATING A UNIQUE CLOSURE VALVE SYSTEM**

**CLINICALLY SUPERIOR WOUND CONSTRUCTION AND CLOSURE**
- Minimize post-operative risks

**REPRODUCIBILITY**
- An independent histological analysis indicates the D.O.R.C. two step system produces the type of wound construction and closure required for suture-less surgery and does it with highly consistent and reproducible results

**UNIQUE CLOSURE VALVES**
- Create a closed surgical field with constant intraocular pressure
- No need for closure plugs

**All photos are separate enucleated rabbit eyes one week post op. Courtesy of Phillip Ferrone, MD**

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**1272.ED06**

**TWO STEP DISPOSABLE CANNULA SYSTEM**

- Consisting of:
  - 3 x preloaded blunt insertor with universal cannula and closure valve
  - 1 x universal infusion line
  - 5 x closure plugs
  - Box/5, sterile

---

**1272.EDIS2**

**TWO STEP DISPOSABLE VITRECTOMY KIT**

- Consisting of:
  - 1272-ED06
  - 2267-NM06
  - 3269-D06
  - Box/1, sterile

**NOT AVAILABLE IN THE U.S.A.**

**1272.EDIS** similar as 1272.EDIS2, but with 1267-NM06 (max. 1500 cuts/min) instead of 2267-NM06
THE BEST WOUND ARCHITECTURE, INCORPORATING A UNIQUE CLOSURE VALVE SYSTEM

ECKARDT 23 GAUGE CANNULA SYSTEM

CONSISTING OF:
• 5 x UNIVERSAL CANNULAS
• CLOSURE VALVES (BOX/4, STERILE)
• 3 x CLOSURE PLUGS LONG
• 3 x CLOSURE PLUGS SHORT
• 3 x BLUNT INSERTOR
• 1 x UNIVERSAL INFUSION LINE
• STERILIZATION BOX

NOTE: 2115 PRESSURE PLATE & 1278 ECKARDT 23G CANNULA FORCEPS NOT INCLUDED IN SET.

TWO STEP REUSABLE CANNULA SYSTEM

EASY CONVERSION FROM TWO STEP TO ONE STEP

THE TWO STEP SYSTEM CAN BE EASILY CONVERTED TO A ONE STEP SYSTEM BY REPLACING THE BLUNT INSERTOR WITH THE ULTRA-SHARP, ONE STEP STILETTO/INSERTOR

ONE STEP STILETTO INSERTOR, 23 GAUGE/0.6 mm (BOX/6, STERILE)

23 GAUGE ACCESSORIES

ECKARDT 27G TWINLIGHT FORCEPS FOR USE WITH 27G LIGHTFIBER AND GUIDANCE NEEDLE

FORCEPS FOR REMOVAL OF CANNULAS WITH CLOSURE VALVES

ECKARDT 23 GAUGE/0.6 mm CANNULA FORCEPS

REUSABLE INFUSION CANNULA WITH 5.5 mm SHAFT (SET/2)

ECKARDT PRESSURE PLATE

LEFT-HANDED ECKARDT PRESSURE PLATE

CONTINUED ON NEXT PAGE
23 GAUGE ACCESSORIES

2267.NMD06
HIGH SPEED CUTTER, 23 GAUGE/0.6 mm with DORC® & ACCURUS® 2500 HIGH SPEED CONNECTOR, 37 PSI, MAX. 2500 CUTS/MIN. (BOX/6, STERILE)

1267.NMD06
HIGH SPEED CUTTER, 23 GAUGE/0.6 mm with DORC® & ACCURUS® 1500 HIGH SPEED CONNECTOR, 30 PSI, MAX. 1500 CUTS/MIN. (BOX/6, STERILE)

2267.GRM06
HIGH SPEED CUTTER, 23 GAUGE/0.6 mm. with GEUDER®, RUCK® & MILLAB® VITRECTOMY ENHANCER CONNECTOR, 20 PSI, MAX 2500 CUTS/MIN. (BOX/6, STERILE)

2267.MIL06
HIGH SPEED CUTTER, 23 GAUGE/0.6 mm. with MILLENIUM® VITRECTOMY ENHANCER CONNECTOR, 30 PSI, MAX 2500 CUTS/MIN. (BOX/6, STERILE)

1279.JA
UNIVERSAL SILICONE INFUSION LINE FOR 23 GAUGE CANNULA SYSTEM (BOX/5, STERILE)

1279.IA-R
UNIVERSAL SILICONE INFUSION LINE FOR 23 GAUGE CANNULA SYSTEM (SET/5)

1279.VI
UNIVERSAL PVC INFUSION LINE FOR 23 GAUGE CANNULA SYSTEM, SUITABLE FOR VFI/VFE (BOX/5, STERILE)

1272.ERPP6
CLOSURE VALVES FOR 23 GAUGE CANNULA SYSTEM (BOX/4, STERILE)

23 GAUGE REUSABLE MICROFORCEPS/MICROSCISSORS

1286.B06
END-GRIPPING FORCEPS, 23 GAUGE/0.6 mm

1286.C06
SERATED JAWS FORCEPS, 23 GAUGE/0.6 mm

1286.C206
ECKARDT ULTRA FINE SERATED JAWS FORCEPS, 23 GAUGE/0.6 mm

1286.C306
SHAH MICRO-SERATED ILM FORCEPS, 23 GAUGE/0.6 mm

1286.ILM06
ILM FORCEPS, 23 GAUGE/0.6 mm

1286.W06
ECKARDT END-GRIPPING ILM FORCEPS, 23 GAUGE/0.6 mm

1286.WP06
ECKARDT POWER ENDGRIPPING FORCEPS, 23 GAUGE/0.6 mm

2286.K06
ASYMMETRICAL ENDGRIPPING FORCEPS, 23 GAUGE/0.6 mm

2286.006
SPAIDE PIC FORCEPS, 23 GAUGE/0.6 mm

1286.DIA06
DIAMOND DUSTED FORCEPS, 23GAUGE/0.6 mm

1286.E06
VERTICAL SCISSORS, 23 GAUGE/0.6 mm

1286.J06
STRAIGHT SCISSORS, 23 GAUGE/0.6 mm

1286.M06
CURVED HORIZONTAL SCISSORS, 23 GAUGE/0.6 mm
"ADVANTAGE" 23 GAUGE DISPOSABLE MICROFORCEPS/MICROSCEWORS

ERGONOMICALLY DESIGNED HANDPIECE
- OPTIMAL DIAPETER SQUEEZE HANDLE ALLOWS
  360 DEGREE ROTATION WITH ONE HAND
- TEXTURED, NON-SLIP GRIPING AREA

STATIONARY DISTAL TIP - A D.O.R.C. INNOVATION

LINEAR CLOSURE MECHANISM
SYNCHRONOUS ACTUATION FACILITATES SAFE, SMOOTH TIP CLOSURE

POPULAR ARRAY OF PRIMARY TIP STYLES
20, 23 & 25 GAUGE

COLOR CODING
QUICK IDENTIFICATION DIAMETER & FORCEPS/SCISSORS STYLE

23 GAUGE BACKFLUSH INSTRUMENTS & ACCESSORIES

1286.CD06
SERRATED JAWS FORCEPS,
23 GAUGE/0.6 mm
(BOX/5, STERILE)

1286.WD06
ECKARDT END-GRIPPING
ILM FORCEPS,
23 GAUGE/0.6 mm
(BOX/5, STERILE)

1286.IIIMD6
DISPOSABLE MICROFORCEPS-
ILM, 23G/0.6 mm
(BOX/5, STERILE)

1286.MD06
CURVED SCISSORS,
HORIZONTAL,
23 GAUGE/0.6 mm
(BOX/5, STERILE)

1286.CD06
SERRATED JAWS FORCEPS,
23 GAUGE/0.6 mm
(BOX/5, STERILE)

1286.WD06
ECKARDT END-GRIPPING
ILM FORCEPS,
23 GAUGE/0.6 mm
(BOX/5, STERILE)

1286.IIIMD6
DISPOSABLE MICROFORCEPS-
ILM, 23G/0.6 mm
(BOX/5, STERILE)

1286.MD06
CURVED SCISSORS,
HORIZONTAL,
23 GAUGE/0.6 mm
(BOX/5, STERILE)

1281.06
REPLACEMENT BACKFLUSH NEEDLE,
23 GAUGE/0.6 mm
(BOX/10, STERILE)

1281.C1
REPLACEMENT BACKFLUSH RESERVOIR
(BOX/10)

1281.CD27
MACULAR DRAINAGE NEEDLE WITH TAPERED
TIP FROM 23G TO 27G AND LUE LOCK
CONNECTOR FOR USE WITH 1281-C
BACKFLUSH HANDPIECE (BOX/10, STERILE)

1281.AS06
REPLACEMENT BACKFLUSH NEEDLE,
STRAIGHT
23 GAUGE/0.6 mm

1281.B1D06
REPLACEMENT BACK-FLUSH BRUSH NEEDLE,
23 GAUGE/0.6 mm
(BOX/10, STERILE)

1281.AS023
REPLACEMENT BLUNT BACKFLUSH NEEDLE
(FOR USE WITH CLASSIC
BACKFLUSH INSTRU-
MENT) 23G/0.6 mm
(BOX/10, STERILE)

1281.BD27
MACULAR DRAINAGE NEEDLE WITH
TAPERED TIP FROM 23G TO 27G FOR
USE WITH CLASSIC DORC BACKFLUSH
HANDPIECE (BOX/10, STERILE)

ECKARDT 23 GAUGE/0.6 mm. PASSIVE BACKFLUSH INSTRUMENT WITH EXTRA LARGE RESERVOIR FOR INCREASED BACKFLUSH CAPACITY

ERGOOMICALLY DESIGNED HANDPIECE
- OPTIMAL DIAPETER SQUEEZE HANDLE ALLOWS
  360 DEGREE ROTATION WITH ONE HAND
- TEXTURED, NON-SLIP GRIPING AREA

POPPULAR ARRAY OF PRIMARY TIP STYLES
20, 23 & 25 GAUGE

COLOR CODING
QUICK IDENTIFICATION DIAMETER & FORCEPS/SCISSORS STYLE

FOR USE WITH DORC CLASSIC BACKFLUSH HANDPIECE
23 GAUGE BACKFLUSH INSTRUMENTS

2281.AD06
BACKFLUSH INSTRUMENT WITH 23 GAUGE/0.6 mm BLUNT NEEDLE WITH PASSIVE ASPIRATION (BOX/5, STERILE)

2281.BTD06
BRUSH BACKFLUSH INSTRUMENT WITH 23 GAUGE/0.6 mm BRUSH NEEDLE WITH ACTIVE ASPIRATION (BOX/5, STERILE)

1281.AD06
BLUNT NEEDLE 23 GAUGE/0.6 mm (BOX/5, STERILE)

1281.BTD06
BRUSH NEEDLE 23 GAUGE/0.6 mm ACTIVE ASPIRATION (BOX/5, STERILE)

23 GAUGE EXTENDIBLE SHIRAGA BACKFLUSH INSTRUMENT

1281.SD06
SHIRAGA BACKFLUSH INSTRUMENT WITH EXTENDIBLE BRUSH TIP AND ACTIVE ASPIRATION 23 GAUGE/0.6 mm (BOX/5, STERILE)

23 GAUGE DIAMOND DUSTED SWEeper

1290.DSS06
DIAMOND DUSTED SWEeper, 23 GAUGE/0.6 mm

23 GAUGE MEMBRANE INSTRUMENT

1292.E06
ECKARDT MEMBRANE PIC, 23 GAUGE/0.6 mm
23 GAUGE DIATHERMY

1120.06

ENDO DIATHERMY HANDLE WITH STRAIGHT POINTED TIP, 23 GAUGE/0.6 mm

1120.A

DIATHERMY CABLE FOR 1120.06

1281.D206

BACKFLUSH INSTRUMENT WITH DIATHERMY, INCL. ACTIVE ASPIRATION, 23G/0.6 mm
ADAPTOR AVAILABLE FOR MOST VITRECTOMY SYSTEMS

23 GAUGE INTRAOCULAR ILLUMINATION

ILLUMINATED SCLERAL DEPRESSOR
ALL LIGHTPROBES STANDARD WITH SCLERAL DEPRESSOR ADAPTOR FOR TRANS SCLERAL ILLUMINATION.

23 GAUGE ACCESSORIES FOR INTRAOCULAR ILLUMINATION

3269.D06

STANDARD ILLUMINATION PROBE, 23 GAUGE/0.6 mm (BOX/6, STERILE)

3269.SB06

SPAIDE TOTALVIEW ENDOILLUMINATION PROBE, 23 GAUGE/0.6 mm (BOX/6, STERILE)

3269.SBS06

SHIELDED TOTALVIEW ENDOILLUMINATION PROBE, 23 GAUGE/0.6 mm (BOX/6, STERILE)

3269.EB06

TOTALVIEW CHANDELIER FOR CANNULA SYSTEM, 23 GAUGE/0.6 mm (BOX/6, STERILE)

3269.E06

TOTALVIEW ENDOILLUMINATION PROBE WITH ADJUSTABLE FIBER/LIGHT INTENSITY (BOX/6, STERILE)

TRIPLE PORT FIBER CONNECTOR
27 GAUGE INTRAOCULAR ILLUMINATION

3269.MBO27
ECKARDT TWINLIGHT CHANDELIER, 27 GAUGE/0.4 mm ILLUMINATION SYSTEM (BOX/6, STERILE)

3269.A27
27G CHANDELIER FIBER (ONE FIBER) INCL. GUIDANCE NEEDLE (BOX/6, STERILE)

3269.BE27
27G CHANDELIER FIBER AND STANDARD D-STYLE FIBER OPTIC HANDPIECE (23G SHAFT) INCL. 27G GUIDANCE NEEDLE (BOX/6, STERILE)

3269.EO27
27G CHANDELIER FIBER AND 3269-E HANDPIECE WITH STANDARD + PICK TIP (23G SHAFT) AND GUIDANCE NEEDLE (BOX/6 STERILE)

27 GAUGE INTRAOCULAR ILLUMINATION WITH PHOTON®-CONNECTOR

1276-E2
ECKARDT 27G TWINLIGHT FORCEPS FOR USE WITH 27G LIGHTFIBER AND GUIDANCE NEEDLE
27 GAUGE INTRAOCULAR ILLUMINATION

27 GAUGE INTRAOCULAR ILLUMINATION WITH PHOTON®-CONNECTOR

27G CHANDELIER FIBER (ONE FIBER) WITH PHOTON® CONNECTOR AND GUIDANCE NEEDLE (BOX/6, STERILE)

27G ECKARDT TWINLIGHT CHANDELIER WITH PHOTON® CONNECTOR AND GUIDANCE NEEDLE (BOX/6, STERILE)

23 GAUGE DIRECTIONAL LASERPROBES

IRIDEX® & ALCON®/LUMENIS® & HGM® COMPATIBLE

23 GAUGE DIRECTIONAL LASERPROBE, WITH IRIDEX® CONNECTOR, 23 GAUGE/0.6 mm (BOX/6, STERILE)

23 GAUGE DIRECTIONAL LASERPROBE, WITH ALCON® CONNECTOR, 23 GAUGE/0.6 mm (BOX/6, STERILE)

23 GAUGE DIRECTIONAL LASERPROBE, WITH HGM® CONNECTOR, 23 GAUGE/0.6 mm (BOX/6, STERILE)

23 GAUGE DIRECTIONAL LASERPROBE, WITH DORC® CONNECTOR, 23 GAUGE/0.6 mm (BOX/6, STERILE)

NOT AVAILABLE IN THE U.S.A.
ILLUMINATED LASER PROBES

23 GAUGE ILLUMINATED STEPPED LASERPROBES

- **7510.DORC**
  - ILLUMINATED STEPPED LASERPROBE, 23G/0.6 mm WITH DORC® QUATTRO CONNECTOR (BOX/6, STERILE)

- **7510.IRI**
  - ILLUMINATED STEPPED LASERPROBE, 23G/0.6 mm WITH IRIDEX® CONNECTOR (BOX/6, STERILE)

- **7510.ALC**
  - ILLUMINATED STEPPED LASERPROBE, 23G/0.6 mm WITH ALCON® CONNECTOR (BOX/6, STERILE)

23 GAUGE CURVED STEPPED LASERPROBES

- **7511.IRI**
  - STEPPED LASERPROBE, 23 GAUGE/0.6 mm WITH IRIDEX® CONNECTOR (BOX/6, STERILE)

- **7511.ALC**
  - STEPPED LASERPROBE, 23 GAUGE/0.6 mm WITH ALCON® CONNECTOR (BOX/6, STERILE)

- **7511.DORC**
  - STEPPED LASERPROBE, 23 GAUGE/0.6 mm WITH DORC® CONNECTOR (BOX/6, STERILE)

ADVANTAGES

- FLEXIBLE CURVED TIP TO ACCESS PERIPHERAL RETINA
- TAPERED TIP FROM 23 GAUGE TO 27 GAUGE
- ECONOMICAL PROBE TECHNOLOGY
- SUITABLE FOR 23 GAUGE CANNULA SYSTEM
23 GAUGE MISCELLANEOUS

- **1290.BTD23**: Extendible Brush Backflush Instrument with Active Aspiration, 23G/0.6 mm (Box/5, Sterile)

- **1290.EXS23**: Extendible Diamond Dust Sweeper, 23G/0.6 mm (Box/5, Sterile) NOT AVAILABLE IN THE U.S.A.

- **1270.EXT**: Extendible 41G Subretinal Injection Needle, 23G/0.6 mm (Box/5, Sterile)

- **1282.006**: 45° Bent MVR Blade, 23 Gauge/0.6 mm (Box/6, Sterile)

- **3005.F106**: Phaco Fragmentation Needles, 23 Gauge/0.6 mm Incl. Needle Wrench (Box/3) DEVELOPED IN COOPERATION WITH PROF. EMBAD EL-SAYED, NATIONAL INSTITUTE OF OPHTHALMOLOGY, EGYPT

- **1272.VF106**: Disposable Viscous Fluid Injection Cannula, with 7 mm Thin Wall Polyimide Tip (Box/5, Sterile)

- **1272.SO23**: Soft-Tipped Cannula with Luer Lock Connector, 23 Gauge/0.6 mm (Box/5, Sterile)

- **EFD.06**: EfTiar Dual Bore Cannula, 23 Gauge/0.6 mm (Box/5, Sterile)

- **1272.SD23**: Spaide Soft-Tipped Diamond Dust Cannula for Triamcinolone Removal, 23 Gauge/0.6 mm (Box/5, Sterile)

- **1272.ILM06**: Disposable ILM Micro Pick Needle, 23 Gauge (Box/5, Sterile)
<table>
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<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1272.M23</td>
<td>CANNULA CLEANING MANDRIN, 23G/0.6 mm (BOX/5)</td>
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<tr>
<td>1279.P</td>
<td>SILICONE INFUSION LINE FOR 23 GAUGE INFUSION CANNULA 1272-ERPP2 (BOX/6, STERILE)</td>
</tr>
<tr>
<td>1272.ERPP1</td>
<td>REUSABLE UNIVERSAL CANNULAS (SET/2)</td>
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<td>1272.ERPP2</td>
<td>REUSABLE INFUSION CANNULAS (SET/2)</td>
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<tr>
<td>1272.ERPP3</td>
<td>REUSABLE LONG CLOSURE PLUGS (SET/2)</td>
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<td>1272.ERPP4</td>
<td>REUSABLE BLUNT INSERTOR (SET/2)</td>
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<tr>
<td>1272.ERPP5</td>
<td>REUSABLE SHORT CLOSURE PLUGS (SET/2)</td>
</tr>
</tbody>
</table>
Authorized D.O.R.C. Dealer

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