

I. OPHMED™ Titanium Ophthalmic Surgical Instruments

(1) Forceps

Capsulorhexis



Utrata Style Capsulorhexis Forceps, straight

11173 Fine angled sharp tips, 12mm 45°angled and straight shafts, 85mm long



Utrata Style Capsulorhexis Forceps, curved

11174 Fine angled sharp tips, 12mm 45°angled and curved shafts, 85mm long



Utrata Style Capsulorhexis Forceps, straight

Fine 12mm 45°angled and straight shafts, 105mm long

31201 Midly-sharped tips

31203 Blunt tips



Utrata Style Capsulorhexis Forceps, curved

31202 Fine angled sharp tips, 12mm 45°angled and curved shafts, 105mm long



Corydon Style Capsulorhexis Forceps, cystotome teeth

Fine 45°angled sharp tips, with curved 12mm shafts

11176 85mm long

11186 115mm long



Corydon Style Capsulorhexis Forceps, curved

Fine 45° angled sharp tips, with curved 12mm shafts

31204 110mm long



Lehner-Utrata Style Capsulorhexis Forceps

Fine angled sharp tips, with curved 12mm shafts for performing capsulorhexis through tunnel incisions.

11221 With guide pin, 105mm long



Bloomberg Piarse Capsulorhexis Forceps

Used to perform continuous tear at circular or oval capsulas, 12 mm 45° angled and curved shafts with an iris stop.

11222 With guide pin, 105 mm long



Corydon Style Capsulorhexis Forceps

Round handle for finger tip rotational control. Fine 45° angled tips with curved 12 mm shafts and an iris stop.

Cystotome teeth can be used to create initial flap in anterior capsule for single instrument capsulorhexis procedure.

11223 With guide pin, 105 mm long



O'Gawa-Utrata Capsulorhexis Forceps

Round handle for finger tip rotational control. Fine 45° 12 mm angled straight shafts, with an iris stop. Cystotome teeth can be used to create initial flap in anterior capsule for single instrument capsulorhexis procedure.

11224 With guide pin, 105 mm long



Utrata Style Capsulorhexis Forceps

Round handle for finger tip rotational control. Iris stop to prevent inadvertent iris capture, 45° angled tips with slim 10mm shafts to fit through phaco incision, without wound tenting.

11227 With guide pin, 105 mm long



Utrata Capsulorhexis Forceps, curved

41201 11mm angled curved shafts, round grooved handle, 110mm long



Nevyas Capsulorhexis Forceps

Cystotome teeth can be used to create initial flap in anterior capsule for single instrument capsulorhexis procedure. Fine 45° angled tips, with 11 mm straight shafts, with iris stop, 108 mm long.

- 11201 Straight
- 11201C Curved



Capsulorhexis Forceps

Cystotome tips can be used to create initial flap in anterior capsule for single instrument capsulorhexis procedure, with iris stop.

- 11225 45° angled 12mm shafts, straight
- 11226 45° angled 12mm shafts, curved



Capsulorhexis forceps, for 1.8mm micro incision

41206 For 1.8mm micro incision, 12mm curved shafts, 105mm long



Inamura Capsulorhexis Forceps, round handle

31210 Tip to pivot point 11mm, cross action tips, 1.5mm width at pivot box, round handle, 120mm long



Inamura Capsulorhexis Forceps, flat handle

31211 Tip to pivot point 11mm, cross action tips, 1.5mm width at pivot box, flat handle, 120mm long



Bloomberg Pierse Capsulorhexis Forceps

45°angled straight shafts, tip to bend length 14.0mm, used to perform continuous tear at circular or oval capsules.

11171 85mm long

11189 115mm long



Bloomberg Pierse Capsulorhexis Forceps, curved

45°angled curved shafts, tip to bend 14.0mm, used to perform continuous tear at circular or oval capsules.

11172 85mm long

11188 115mm long



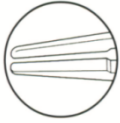
Bloomberg Pierse Capsulorhexis Forceps

45°angled tips with curved 12mm shafts, with an iris stop

11175 85mm long

11187 115mm long

Tying



Straight Tying Forceps

Straight shafts with 4.5mm tying platforms, 85mm long

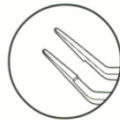
- 11011 Standard tips
- 11012 Ultrafine tips



Curved Tying Forceps

Curved shafts with 6mm tying platforms, ideal for 10/0 or 11/0 suture

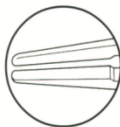
- 11018 85mm long
- 11026 115mm long



Mcpherson Tying Forceps

Angled shafts with 4.5mm tying platforms, 85mm long

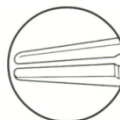
- 11013 Standard tips, 12mm angled shafts
- 11014 Ultrafine tips, 7mm angled shafts
- 11015 Ultrafine tips, 10mm angled shafts
- 11016 Ultrafine tips, 12mm angled shafts



Girard Tying Forceps

4.5m tying platforms, round knurled handle with guide pin, 105mm long

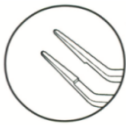
- 11041 Straight shafts
- 11042 Curved shafts



Straight Tying Forceps

Straight Shafts with 4.5mm tying platforms, 115mm long

- 11021 Standard tips
- 11022 Ultrafine tips



Mcpherson Tying Forceps

Angled 45° shafts with 4.5mm tying platforms, 115mm long

11023 Standard tips

11024 Ultrafine tips



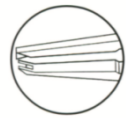
Castroviejo Tying Forceps

5.0mm long smooth jaws for 8/0 to 11/0 sutures, shafts available straight or angled 45°, Castroviejo handle, 108mm long

11031 Straight shafts

11032 Angled shafts

Toothed



Straight Toothed Forceps

1 x 2 teeth, with 5.0mm tying platforms, 85mm long

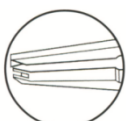
11111 0.12mm teeth

11112 0.10mm teeth



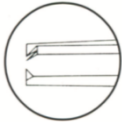
Angled Kelman-Mcpherson Suturing-Corneal Forceps

11114 1 x 2 teeth, 0.12mm with 5.0mm tying platforms, 10mm angled shafts, 85mm long



Colibri Conjunctiva Toothed Forceps

11117 1 x 2 teeth, 0.12mm with 5.0mm tying platforms, 85mm long

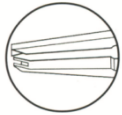


Bonn Toothed Forceps

0.12mm, 1 x 2 teeth, 85mm long

11160 Standard shafts

41106 Ultrafine shafts

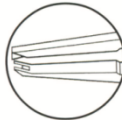


Straight Toothed Forceps

1 x 2 teeth, with 5.0mm tying platforms, 115mm long

11121 0.12mm teeth

11122 0.10mm teeth



Toothed Forceps

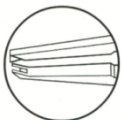
1 x 2 teeth, 108mm long

11131 0.12mm teeth, with 5.0mm tying platforms

31102 0.3mm teeth, without platform

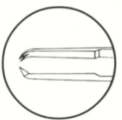
11132 0.4mm teeth, with 5.0mm tying platforms

31103 0.5mm teeth, without platform



Straight Toothed Forceps, 0.12mm

11141 0.12mm, 1 x 2 teeth, with 5.0mm tying platforms, 105mm long

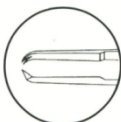


Straight Toothed Forceps, 0.12mm

1 x 2 teeth, 0.12mm with tying platforms

11152 85mm long

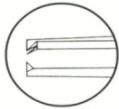
11154 115mm long



Castroviejo Suturing Forceps

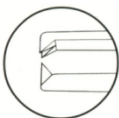
5.0 tying platforms, 108mm long

- 11157 0.12mm, 1 x 2 teeth, straight
- 11158 0.30mm, 1 x 2 teeth, straight
- 31104 0.5mm, 1 x 2 teeth, straight
- 31121 0.5mm, 1 x 2 teeth, angled
- 31128 0.9mm, 1 x 2 teeth, straight



Bishop-Harmon Tissue Forceps

- 11156 Delicate, 0.4mm, 1 x 2 teeth, 85 mm long
- 31129 Standard, 0.7 mm, 1 x 2 teeth, 85 mm long



Tissue Forceps

- 1 x 2 teeth, 100mm long
- 11159 Delicate, 0.3mm, 1 x 2 teeth, straight shafts
- 11162 Delicate, 0.3mm, 1 x 2 teeth, curved shafts
- 31130 0.5mm, 1 x 2 teeth, straight shafts
- 31131 0.5mm, 1 x 2 teeth, angled shafts



Troutman Superior Rectus Forceps

- 1 x 2 teeth, 10mm angled 45 degree shafts, 106mm long
- 31101 0.5 mm ,1 x 2 teeth
- 31132 0.9 mm ,1 x 2 teeth



St. Martin Corneal Tying Forceps

- 1 x 2 teeth, with 5.0mm tying platforms, 85mm long
- 31126 0.15mm
- 31127 0.30mm



Adson Forceps

- 41108 With 1.0mm, 1x2 teeth
- 41109 With Serrations

Colibri



Colibri Toothed Forceps

1 x 2 teeth, 0.12 mm teeth with tying platforms

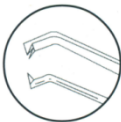
11113 85 mm long

11123 115 mm long



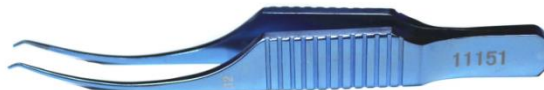
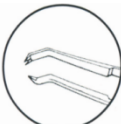
Colibri Toothed Forceps, round knurled handle

41105 1x2 teeth, 0.12 mm teeth set at 90 degrees, 115 mm long



Botvin Iris Toothed Forceps

11116 1 x 2 teeth, 0.10 mm for peripheral iridectomies, 85 mm long



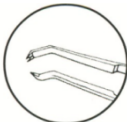
Harms-Colibri Toothed Forceps

1 x 2 teeth, at 45 degrees with 4.5 mm tying platforms, 75 mm long

11151 0.12 mm teeth

11161 0.30 mm teeth

31106 0.50 mm teeth



Colibri Toothed Forceps

11153 1 x 2 teeth, 0.12 mm, with tying platforms, 85 mm long



Maumenee-Colibri Corneal Forceps

41103 Cross-action, very delicate, 1x2 forward teeth, 0.12 mm, 45 degree, round knurled handle, 118 mm long

Corneal Suturing/Fixation



Polack Corneal Suturing Forceps

11372 1 mm spread, very delicate, 1 x 2 teeth, 0.12 mm, 115 mm long



Polack Corneal Suturing Forceps

11381 Colibri style, two 2.75 mm long tips, separated 1 mm, with 1 x 2 teeth, 75 mm long

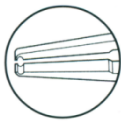


Kremer Corneal Fixation Forceps,

31505 Straight, width of prong 13.0 mm, 1 x 2 teeth at each side, 0.12 mm

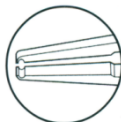
31506 Angled, width of prong 13.0 mm, 1 x 2 teeth at each side, 0.12 mm

Notched



Pierse-Colibri Corneal Forceps

11101 0.25mm notched, with tying platforms, 75mm long

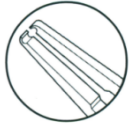


Straight Notched Forceps

0.25mm notched, with tying platforms, 85mm long

11061 Standard

11062 Ultrafine

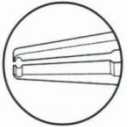


Angled Notched Forceps

0.25mm notched, with tying platforms, 85mm long

11063 Standard

11065 Ultrafine

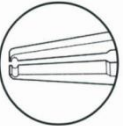


Straight Notched Forceps

0.25mm notched, 115mm long

11071 Standard

11072 Ultrafine



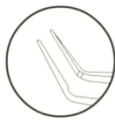
Pierse Corneal Forceps

0.25 mm notched, very delicate, 115 mm long

11081 Straight shafts

11082 Curved shafts

IOL



Kelman-Mcpherson Forceps

Angled 45° shafts, with 7.5mm long smooth shafts

11261 85mm

11271 115mm



Kelman-Mcpherson Lens Forceps

11301 7.5mm long smooth shafts, very delicate, 108mm long



Bechert Lens Forceps

11302 10mm long smooth shafts, very delicate, 108mm long



Kelman-Mcpherson Lens Forceps

11321 Lens holding Forceps. Smooth jaws for holding soft IOLs, 102 mm long



Lens Implantation Forceps

11331 The jaws' smooth surfaces and rounded edges grip the lens firmly yet gently, 115mm long



Steinhart Style Lens Folding Forceps

11315 Triangular shaped inner jaws, handle stop pin to prevent over folding IOL, 115mm long



Lens Loading Forceps

41301 15mm from tip to bend, round smooth jaws for holding soft IOLs, 102mm long.

41517 12mm angled round jaws, 102mm long

Prechopper



Akahoshi Prechopper

11391 Universal smooth pointed tips, 12 mm angled shafts, cross-action, , maximum tip opening 3.0 mm, 120mm long



Akahoshi Prechopper

11392 Universal smooth pointed tips, , with 3 mm cutter, 12 mm angled shafts, cross-action, maximum tip opening 2.5 mm, 120 mm long



Akahoshi Prechopper

11397 Universal smooth sharp pointed tips, 12mm angled shafts, cross-action, maximum tip opening 3.0mm, 120mm long



Akahoshi Prechopper

11398 Universal smooth sharp pointed tips, straight shafts, cross-action, maximum tip opening 3.0mm, 120mm



Akahoshi Prechopper

11399 Conventional smooth sharp pointed tips, 12mm angled curved shafts, cross-action, maximum tip opening 3.0 mm, 120mm long



Akahoshi Combo Prechopper

one side sharp with the other side blunt, cross-action, maximum tip opening 3.0mm, 120mm long

31401 Straight shafts, semicircular tips



Akahoshi Paddle Prechopper

Straight shafts for 2.0mm incision, cross-action, maximum tip opening 2.5mm, 120mm long

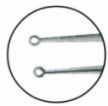
31403 Paddle prechopper



Curved Prechopper

41408 13mm angled curved shafts, round tips, cross action, 5mm blades, 120mm long

Conjunctiva



Fechtner Conjunctiva Forceps

11400 Very delicate ring tips, with tying platforms, 112mm long



Dressing/Moorfields Forceps

41508 0.5mm serrated, 100mm long



Moorfields Conjunctiva Forceps

41506 fine, 1.0mm serrated, 115mm long



Kelman-McPherson Curved Serrated Forceps

31009 8mm curved shaft, strong curved with 12mm curvature (Radius)

Chalazion

Hunt Chalazion Forceps



- 11405 Round 12mm, 98mm long
- 11406 Round 8mm, 98mm long
- 11407 Round 15mm, 98mm long
- 11408 Oval 12x14mm 98mm long
- 11409 Oval 12x14mm, 98mm long
- 11410 Oval 8x11mm, 98mm long



Desmarres Chalazion Forcep

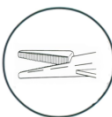
- 31507 inside dia. 11x17mm, small
- 31508 inside dia. 12x23mm, middle
- 31509 inside dia. 17x28mm, large

Cilia



- 11412 Ciliary Forceps, 72 mm long

Miscellaneous



Hartmann Hemostatic Mosquito Forceps

- Ring handle with ratchet lock, 95mm long
- 11414 Straight 20mm serrated jaws
- 11415 Curved 20mm long serrated jaws



Halsted Mosquito Forceps

31534 Straight, 32mm, 125mm long

31535 Curved, 32mm, 125mm long



Baby Jones Towel Clamps

11417 65mm long



Serrefine

35015 10mm, Straight, 36mm long

31531 10mm, Curved, 36mm long



35015S 10mm, Straight, stainless steel 36mm

31531S 10mm, Curved, stainless steel 36mm



DMEK forceps

41111 30° angled, 108mm long

Jeweler



Jeweler Style Forceps

11421 0.05 × 0.01mm tip

(2) Needle Holders



Curved Needle Holder

Curved, 11mm medium jaws, sharp tips, 115mm long

12011 Without Lock

12016 With Lock



Barraquer Needle Holder—Curved

Delicate, 9mm gently curved jaws, sharp tips, 115mm long

12101 Without Lock

12106 With Lock



Troutman Needle Holder—Curved

10mm gently curved jaws, blunt tips, 115mm long

12231 Without Lock

12232 With Lock



Curved Needle Holder

Curved, 6mm delicate jaws, 110mm long

12233 Without Lock

12241 With Lock



Straight Needle Holder

Straight, 6mm delicate jaws, 110mm long

12234 Without Lock

12242 With Lock



Micro Needle Holders, straight, 6.5mm diameter

32003 Without Lock

32004 With Lock



Micro Needle Holders, curved, 6.5mm diameter

Delicate 6mm moderately curved jaws, without lock, 128mm long

32005 Without Lock

32006 With Lock



Bechert-Sinskey Needle Holder, curved

Delicate, 9mm gently curved jaws, sharp tips, 115mm long

12235 Without Lock

12243 With Lock



Bechert-Sinskey Needle Holder, straight

Delicate, 9mm gently straight jaws, sharp tips, 115mm long

32007 Without Lock

32008 With Lock



Side Curved Needle Holder

12236 Blunt Tips, 115mm Long



Fine Curved Needle Holder

Curved, 9mm fine jaws, sharp tips, 115mm long

12237 Without Lock

12244 With Lock



Fine Curved Needle Holder, 140mm, round handle

32019 Curved, 9mm fine jaws, sharp tips, round knurled handle



Barraquer Needle Holder, 115mm

Very delicate curved jaws, sharp tips, 115mm long

12238 Without Lock

12245 With Lock



Barraquer Needle Holder, straight

Straight, 9mm fine jaws, sharp tips, round knurled handle, 140mm long

32009 Without Lock

32010 With Lock



Barraquer Needle Holders

Curved, 8.0mm diameter, Fine 10mm curved jaws, 125mm long

32001 Without Lock

32002 With Lock



Azar Needle Holder

Fine 9mm gently curved jaws, 115mm long

12176 Without Lock

12177 With Lock



Castroviejo Needle Holder

Gently curved delicate jaws, blunt tips, 140mm long

12191 Without Lock

12192 With Lock



Castroviejo Needle Holder

Standard, 11mm curved jaws, blunt tips, 140mm long

12193 Without Lock

12195 With Lock



Castroviejo Needle Holder

Delicate jaws, straight blunt tips, 140mm long

12204 Without Lock

12205 With Lock



Castroviejo Needle Holder

Standard, 11mm jaws, blunt tips, 140mm long

12203 Without Lock

12206 With Lock



Castroviejo Needle Holder

Fine 9mm curved jaws, wide serrated handle, sharp tips, 125mm long

12211 Without Lock

12212 With Lock



Castroviejo Needle Holder

Fine 9mm straight jaws, wide serrated handle, sharp tips, 125mm long

12213 Without Lock

12214 With Lock

(3) Scissors

Scissors - Conjunctiva



McPherson-Westcott Conjunctiva Scissors

13026 Curved, blunt tips, tip to pivot length 10.5mm, 105mm long



Conjunctiva Scissors

13071R Gently curved blades, tip to pivot length 12mm, blunt tips, 115mm long



Osher Universal Scissors

13056 Thin curved blades, blunt tips, 21mm from pivot to tip, 115mm long



Westcott Conjunctival Scissors

33019 Lightly curved blunt tips, 16mm from mid-screw to tip, 130mm long

Corneal



Castroviejo Corneal Section Scissors

Blunt tips, lower blades 0.5mm longer than the upper blade, 13mm from pivot to tip, 105mm long

13027 Right

13028 Left



Castroviejo Keratoplasty Scissors

Universal with blunt angled blades

13029 Blunt tips and lower blade longer than the upper blade. 16mm from pivot to tip, 105mm long



Castroviejo Corneal Section Scissors

Blunt tips, lower blades 0.5mm longer than the upper blade, 9mm from pivot to tip, 105mm long

13043 Right

13044 Left



Castroviejo Curved Corneal Scissors

13030R Universal medium model with blunt tips, 16mm from pivot to tip, 116mm long



Castroviejo Corneal Scissors

13031 Curved blunt tips, small blades, 105mm long



Castroviejo Corneal Scissors

13072R 16mm from pivot to tip, 116mm

13073R Blunt tips, curved blades, 11m from pivot to tip, 112mm long



Castroviejo Curved Scissors

13075 Blunt tips, tip to pivot length 11mm, 105mm long



Castroviejo Straight Scissors

13076 Blunt tips, tip to pivot length 11mm, 105mm long

Iris



Iris Scissors

Sharp tips, cutting length 4.0mm, blade length 11mm, 90mm long

13032 Straight blades



Iris Scissors

Sharp tips, cutting length 4.0mm, blade length 11mm, 90mm long

13033 Curved blades



Iris Scissors

Sharp tips, blade length 11mm, 105mm long

13034 Curved blades



Iris Scissors

Sharp tips, blade length 11mm, 105mm long

13045 Straight Blades



Mcpherson-Vannas Curved Iris Scissors

13008 Sharp pointed tips, 12mm from pivot to tip, 90mm

Stitch



Cohan-Vannas Iris Scissors

33012 Curved Sharp tips, 12mm from mid-screw to tip, 83mm long



Iris Scissors, ring handle, Pointed tips

33013 Straight tips. 18mm from mid-screw to tip. 98mm long

33014 Curved tips. 18mm from mid-screw to tip. 98mm long

33015 Straight Tips. 25mm from mid-screw to tip. 105mm long

33016 Curved Tips. 25mm from mid-screw to tip. 105mm long

33017 Straight Tips. 28mm from mid-screw to tip. 100mm long

33018 Curved Tips. 28mm from mid-screw to tip. 100mm lon



Mcpherson-Westcott Stitch Scissors

13059 Very sharp pointed tips, 10.5 from pivot to tip. 105mm long



Westcott Stitch Scissors

13078 Very sharp pointed tips, 19mm from pivot to tip, 105mm long



Westcott Stitch Scissors, Sharp tips

33026 22mm from mid-screw to tip, 140mm long



Fine Straight Stitch Scissors

33027 Sharp tips, 17mm from mid-screw to tip, 112mm long



Fine Straight Stitch Scissors

33028 Sharp tips, 16mm from mid-screw to tip, 132mm long



Mcpherson-Westcott Stitch Scissors

Sharp Pointed, 13mm from pivot to tip

13074R 115mm

13091 140mm



Stitch Scissors, ring handle, sharp pointed tip

33029 Curved, 18mm from pivot to tip, 100mm long

33030 Straight, 22mm from pivot to tip, 100mm long



Stitch Scissors

Ring handle, 24mm blade, 28mm from pivot to tip, 90mm long

- 33051 Straight, pointed tips.
- 33053 Straight, blunt tips
- 33054 Curved, pointed tips
- 33056 Curved blunt tips



Stitch Scissors

Ring handle, 24mm blade, 28mm from pivot to tip, 95mm long

- 33057 Straight, pointed tip
- 33059 Straight, blunt tips
- 33060 Curved, pointed tips
- 33062 Curved, blunt tips



Stitch Scissors

Ring handle, 26mm blade, 30mm from pivot to tip, 106mm long

- 33063 Straight, pointed tip
- 33065 Straight, blunt tips
- 33066 Curved, pointed tips
- 33068 Curved, blunt tips



Stitch Scissors

Ring handle, 15mm blade, 20mm from pivot to tip, 88mm long

- 33069 Straight, pointed tip
- 33070 Straight, blunt tips
- 33071 Curved, pointed tips
- 33072 Curved, blunt tips

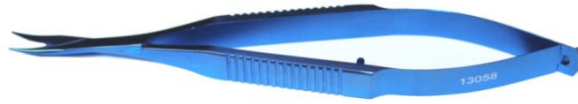


Spencer Stitch Scissors

Ring handle, straight, 21mm blade, 26mm from pivot to tip, 90mm long

33073 Left notched tip, right blunt tip

Tenotomy



Westcott Tenotomy Scissors

13058 21mm from pivot to tip, curved blunt tip, 115mm long

13079 19mm from pivot to tip, curved blunt tip, 110mm long

33006 23mm from pivot to tip, curved blunt tip, 140mm long

33007 23mm from pivot to tip, curved sharp tip, 140mm long



Westcott Curved Tenotomy Scissors

33031 9mm from pivot to tip. 90mm long



Stevens Straight Tenotomy Scissors, ring handle

Heavy model, blunt tips. 19mm from pivot to tip, 100mm long

33033 Straight blades

33034 Curved blades



Stevens Tenotomy Scissors, ring handle, 110mm

Standard model, blunt tip, 30mm from pivot to tip.

33035 Straight Blades

33036 Curved blades



Tenotomy Scissors

Ring handle, blunt tips, 16mm from pivot to tip, 105mm long

33077 Straight blade

33078 Curved blade



Utility Style Westcott Scissors

33049 Sharp tip, 25mm from pivot to tip, 130mm

Utility



Eye Scissors, 110mm long

13062 Straight blade, Pointed tips, 32mm from pivot to tip, 110mm long

13064 Curved blades, Pointed tips, 32mm from pivot to tip, 110mm long

13062B Straight blades, blunt tips, 32mm from pivot to tip, 110mm long.

13064B Curved blades, blunt tips, 32mm from pivot to tip, 110mm long

33042 Straight blades, blunt tips, 25mm from pivot to tip, 130mm long

33043 Curved blades, blunt tips, 24mm from pivot to tip, 130mm long

Capsulotomy



Vannas Capsulotomy Scissors

Sharp pointed tips, straight blades, 108mm long

13035 10.5mm blade

13036 12.5mm blade



Vannas Capsulotomy Scissors

Sharp pointed tips, curved blades, 95mm long

13037 10.5mm blade

13038 12.5mm blade



Vannas Capsulotomy Scissors

Sharp pointed tips, angled blades, 95mm long

13039 10.5mm blade

13040 12.5mm blade



Ong Capsulotomy Scissors

33044 10mm blades, Sharp pointed tips, angled blades, 95mm long

Vannas



Vannas Scissors, straight

13001 Sharp pointed, straight 7.5mm blades, 9.5mm from pivot to tip, 82mm



Vannas Scissors, curved

13002 Sharp pointed, curved 7.5mm blades, 9.5mm from pivot to tip, 82mm



Vannas Scissors, up-angled

13007 Sharp pointed, up-angled 7.0mm blades, 9.0mm from pivot to tip, 82mm



Vannas Scissors, side-angled

33075 Sharp pointed, side-angled 7.0mm blades, 9.0mm from pivot to tip, 82mm



Vannas Scissors

13061 Extra thin 7mm long blades, sharp points, 9.0mm from pivot to tip, 105mm



Vannas Scissors

Extra thin blades, sharp point, 15mm from pivot to tip, 108mm long

13041 Straight blade

13042 Curved blade

Enucleation



Enucleation Scissors, ring handle

33008 Medium curved, heavy rounded blades, blunt tips, 44m from pivot to tip, 135mm long



Enucleation Scissors, ring handle

33009 Strongly curved, heavy rounded blades, blunt tips, 40m from pivot to tip, 130mm long

Strabismus



Williamson-Noble Strabismus Scissors, straight, 27mm blade length

33047 Straight

33048 Curved



Knapp Strabismus Scissors, ring handle

Rounded blades, blunt tips, 25mm from mid-screw to tip, 115mm

33020 Straight blunt tips

33021 Lightly Curved blunt tips

33022 Strongly Curved blunt tips



Straight Strabismus Scissors, blunt

Ring handle, straight, blunt tips, 21mm blade, 25mm from pivot to tip, 88mm long

33079 Straight blades

33080 Curved blades

IOL



Osher IOL Cutter/IOL Cutting Scissors, for removal of IOL

blunt tips, 8mm long, with serrated lower blades

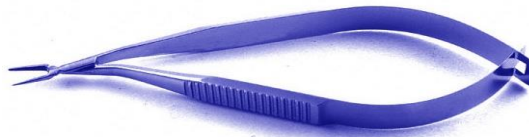
33003 Straight,



Osher IOL Cutter/IOL Cutting Scissors, for removal of IOL

blunt tips, 8mm long, with serrated lower blades

33004 Side-angled



Steinmetz IOL Scissors

33081 Steinmetz IOL Cutter, angled blades, serrated tips, 100mm long



Osher IOL Cutter

Blunt tip, cut length 8.0mm, tip to pivot 9.5mm, standard handle, length 95mm, with micro serrated blades

33083 Straight

33084 Side Angled

(4) Phaco Choppers, Manipulators & Corneal Markers

Phaco Choppers



Phaco Chopper

- 14121 Straight,
- 14122 Angled,



Ambidextrous nucleus chopper

- 14131 Nealiann Nucleus Divider



Nichamin Phaco Chopper

Ambidextrous nucleus chopper, tip 1.1 mm long . Rounded and highly polished distal tip

- 14123 Straight
- 14124 Curved



Phaco Chopper

- 14125 Right hand
- 14125L Left hand



Phaco Chopper

- 14126 Right hand
- 14126L Left hand



14127 Minami M Hook



Gillum Nucleus Splitter (set)

14128

14129



Special triple inner blades construction allows chopping in three directions

Special formed shaft, special rounded and highly polished distal tip

14130 Claw Phaco Chopper



Phaco Chopper

Ambidextrous nucleus chopper, tip 1.8 mm long . Rounded and highly polished distal tip.

14136 Straight

14137 Curved



Phaco Chopper

Phaco side cutter chopper, rounded and highly polished distal tip. Tip 1.8 mm long

14138 Right hand

14138L Left hand



Chopper and manipulator in one

14139 Haefliger Phaco Cleaver



Phaco Chopper

14141 Unique elongated distal segment. Special inner blade is offset 45°, rounded distal tip is highly polished.



Phaco Chopper

Rounded and highly polished distal tip, tip 1.8mm long

14142 Right hand

14142L Left hand



34094 Lieberman Micro Finger



34095 Quick Chopper



Paddle manipulator / 60° phaco chopper, double-ended

14302 Phaco Chopper



Phaco Chopper

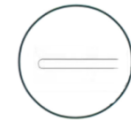
With Lieberman Micro finger for nucleus manipulation and phaco chopping. With a defined inferior edge for efficient dividing of soft nucleus. The “Quick chop” has a sharp point to easily penetrate and split a hard nucleus.

Double ended for vertical and horizontal phaco chopping

14303 Lieberman Micro Finger & Phaco Chopper



34204 Drysdale Manipulator & Micro Finger, double-ended



31607 Blunt Hook & Sinsky Hook, double-ended



Rosen Phaco Chopper

34022 45° angled, wedge shaped inferior edge, 1.2mm blunt tip



Nagahara Phaco Chopper

34025 60° angled, 1.5mm cutting edge



34091 Koch Phaco Chopper



34092 Greens Phaco Chopper



Phaco Chopper,

34209 Angled, 10mm angled to tip, blunt tip, 60° Cutting edge, 2.0 blade.



Phaco Splitter

44005 60° angled wedge shaped inferior edge with blunt tip



Koch Spatula & Nagahara Chopper, double ended

34155 60° cutting edge, tip 1.5mm long, 130mm long

Repositors, Spatulas



Repositor

Synechia spatula, semi-sharp tip

14114 0.7mm

14115 0.5mm

34112 Tip 0.25 15mm

34113 Tip 0.5 15mm

34109 Tip 0.7 13mm



Castroviejo Cyclodialysis/Synechia Spatula, double-ended

34110 Double-ended, 0.25mm wide

34111 Double-ended, 0.5mm wide



Capsule Spatula

34195 Angled curved round shaft, blunt tip, Tip 0.25 12mm

Nucleus Manipulators



Drysdale Nucleus Manipulator

14113 Paddle shaped tip



34021 Rosen Nucleus Paddle, 2 1mm blade



Clayman Nucleus Rotator

34114 0.5mm wide flat spatula with V-notched tip



Koch Nucleus Spatula

34089 Gently curved duckbill shaped tip



Koch Nucleus Spatula

34090 With notches



Mushroom Nucleus Manipulator

34093 Mushroom Nucleus Manipulator



34128 Mushroom Manipulator & Phaco Chopper, double-ended



34129 Mushroom Manipulator & Greens Chopper, double-ended



Botton Manipulator

Designed for iris retraction and capsule polishing

14135 With roughened posterior surface, angled 45° shaft, 10 mm from tip to bend



Intracapsular Manipulator

Designed for manipulating and sweeping nucleus fragments toward a phaco tip in the central safety zone for safe emulsification, with less stress to the zonules

14120 Designed to safely spin, chop and backcrack a nucleus using less phaco time



Akahoshi Nucleus Stainer/Manipulator

14140 Designed to engage the nucleus equator to stabilize it and provide counter pressure while the prechopper forceps is being inserted into the nucleus core



Intracapsular Manipulator

Designed for manipulating and sweeping nucleus fragments toward a phaco tip in the central safety zone for safe emulsification, with less stress to the zonules.

14150 Designed to safely spin, chop and backcrack a nucleus using less phaco time. Perfect for dialing intraocular lenses in and out of the bag, the wand is also used to provide counter traction in the paracentesis for improved fixation during construction of the phaco incision, capsulorhexis and lens delivery.



Intracapsular Manipulator

Perfect for dialing intraocular lenses in and out of the bag, the wand is also used to provide counter traction in the paracentesis for improved fixation during construction of the phaco incision, capsulorhexis and lens delivery.

Designed for manipulating and sweeping nucleus fragments toward a phaco tip in the central safety zone for safe emulsification, with less stress to the zonules.

14151 Designed to safely spin, chop and backcrack a nucleus using less phaco time.



Intracapsular Manipulator & Sinskey Nucleus Spatula, double-ended

34185 Soni Double Ended Nucleus Manipulator



Iris Hooks

Kuglen Iris Hook and Lens Manipulator, clover leaf model

14101 Angled

14102 Straight



Kuglen Iris Hook and Lens Manipulator, push-pull model

34125 Kuglen Iris Hook, angled

34126 Kuglen Iris Hook, straight



Jaffe-knolle Iris Hook

14108 Angled

14109 Straight



Fukasaku Small Pupil Snapper Hook

With sharp inner edge for splitting the nucleus

14143 With a smoothly polished notch superiorly to push back the iris



Fukasaku Snapper Hook

34161 Wedge shaped inferior edge for the Snap&Slit phaco technique

IOL Hooks/Manipulators



Fenzl Lens Manipulating Hook

0.15 mm diameter, T-shaped tip

14103 Angled

14104 Straight



Blunt forked tip

14105 Jaffe-Bechert Lens Nucleus Rotator, vertical

14105H Jaffe-Bechert Lens Nucleus Rotator, horizontal



IOL manipulator for lens with or without holes

14106 Angled and curved

14107 Straight and curved



Sinskey Lens Manipulating Hook

14110 0.15 mm diameter, blunt tip, angled to right

34077 Reverse Sinskey Hook



Sinskey Lens Manipulating Hook

34019 Sinskey Lens Manipulating Hook, straight



Lewicky Lens Manipulating Hook

14111 0.15 mm diameter blunt tip,, angled to right on a curved shaft



Iris/capsule retractor or pusher/manipulator for IOLs, with and without holes

14112 Rentsch Lens Manipulator



Maltzman-Fenzi Lens Manipulator

0.15 mm diameter, V-shaped tip.

14144 Straight

14145 Angled

Retina Hooks, Muscle Hooks



Retina Hook

14133A Triangular 0.5 mm tip, angled 130°



Retina Spatula

14133B Rounded tip spatula



Retina Spatula

14133C Tip angled 110°



14133D Retina Hook



14119 Retinal Detachment Hook



Green Strabismus Hook

34068 Flat 7mm wide hook. 130mm long



Jameson Muscle Hook

34069 2.0mm bulbous tips with 6mm flat portion

34070 1.5mm bulbous tips



Stevens Curved Tenotomy Hook

34071 6mm curved hook, 120mm



Helveston Muscle Hook

Delicate muscle hook with blunt spatulated tip

14152 8mm

14153 10mm

14154 12mm



Helveston Finder Hook

Lightly angled cone shaped tip

14155 Small

14156 Large



Helveston Teaser Hook

14157 6mm hook



Retractors

Helveston Retractors

14158 7mm

14159 9mm

14160 11mm

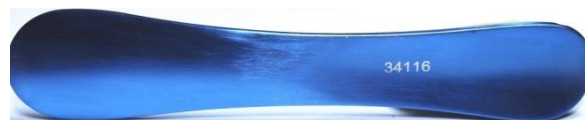


14161 Helveston Scleral Marking Ruler



Desmarres Lid Retractor

- 34016 8mm wide retractor
- 34032 Size 0, 11mm wide retractor blade
- 34033 Size 1, 13mm wide retractor blade
- 34034 Size 2, 15mm wide retractor blade
- 34035 Size 3, 17mm wide retractor blade
- 34036 Size 4, 19mm wide retractor blade



Berke-Jaeger Lid Plate

34116 Curved over length and width, 20mm and 23mm wide blades, dull finish, 109mm long



Schepens Orbital Retractor

34160 14.0mm x 57.0mm blade, smooth with notched end, 4.5mm wide notch, 150mm long



Wells Enucleation Spoon

34088 21mm wide, curved spoon with 5mm by 10mm notch, 147mm long



Axenfeld Retractor

34044 Four-pronged, blunt



Knapp (Rollet) Lacrimal Sac Retractor, 4-pronged, 135mm

34049 4mm long x 8mm wide, sharp, 4-prong tip, flat handle

34087 4mm by 8mm wide four prong, blunt, tip



Retractor

34167 Retractor, 16mm

Spoons, Nucleus Dividers



Kansas Lens Loop

Serrated, for small incision nucleus fragment removal

14118 3mm wide



Lewis Lens Loop, smooth

34053 6mm wide 7mm long loop, smooth, overall length 135mm



Schocket Scleral Depressor, double-ended

Rounded end designed for depressing sclera and curved marking end for reaching behind the globe

35076 2.5mm teardrop shape



Schepens Scleral Depressor

35115 Scleral Depressor

Corneal Markers



Refractive Marker, with a needle point in the center

- 34176 Refractive Marker, 5.0mm
- 34158 Refractive Marker, 5.5mm
- 34159 Refractive Marker, 6.0mm
- 34139 Refractive Marker, 6.5mm
- 34140 Refractive Marker, 7.0mm
- 34141 Refractive Marker, 7.5mm
- 34142 Refractive Marker, 8.0mm
- 34143 Refractive Marker, 8.5mm
- 34144 Refractive Marker, 9.0mm



Osher-Neumann 8-line Corneal Marker

- 34164 8-line blade, marks radial lines 4mm long, 4.5mm inner diameter of ring, 110mm long



Osher-Neumann 16-line Corneal Marker

- 34166 16-line blade, marks radial lines 4mm long, 4.5mm inner diameter of ring, 110mm long



LASIK Corneal Marker

- 15023 3 blades

Bores Optic Zone Marker, 3.0mm

- 35085 3.0mm
- 35086 3.25mm
- 35087 3.5mm
- 35088 3.75mm
- 35089 4.0mm
- 35090 4.25mm
- 35091 4.5mm



- 35092 4.75mm
- 35093 5.0mm
- 35094 6.0mm
- 35095 7.0mm
- 35096 8.0mm
- 35097 9.0mm



Suction Ring, with handle

- 34205 Inner diameter 12mm, outer diameter 20mm, with suction hole.



Gravity Marker

- 34145 Angled shafts
- 34145S Straight shafts

(5) Fixation Instruments



Fine/Thornton Fixation Ring , Swivel head

- 14147 13mm/9mm cut out
- 14148 16mm/14mm cut out



Fine Fixation Ring

- 14149 Swivel head, 13 mm/9 mm cut out, with blunt teeth on both sides.

LASIK Elevators, Corneal Markers, Fixation Rings

LASIK Speculums



Liberman Solid Speculum

Allow for the protection of the eye lashes and keeps the secretion of the meibomian glands from operating filed, 65mm long

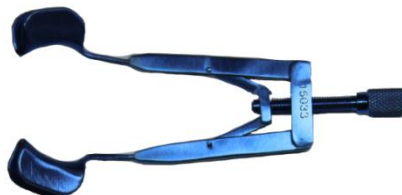
15029 65mm long



Machat Adjustable Speculum

Provides maximum exposure of the globe for superior LASIK procedure. Open blade design avoids interference from speculum with the microkeratome, 65mm long

15030 65mm long



Steinert Lasik Speculum

Strong with ideal curvature for accommodating the microkeratome suction ring, 65mm long

15033 14.5mm blades, 65mm long



Genisi Speculum

Adjustable, strong with ideal curvature for accommodating microkeratome suction ring

15034 65mm long

(6) LASIK & LASEK Instruments



15027 Corneal Epithelium Spatula



15045 LASIK Flap Manipulator



15022 Flap Elevator

LASIK Forceps



LASIK Multi-purpose Forceps

15028 Curved jaws to conform to the curvature of the corneal with spatulated tips and edges to the center, dissect, elevate and smooth the flap. It offers firm spring action for dissecting during enhancement and smooth insides jaw's surface for grasping the flap. This forceps combines the features of a spatula, dissector and forceps, 115mm long.



Perone LASIK Flap Forceps

15035 Enables delicate lifting of the flap without causing any trauma, 2mm rings, 108mm long.



Manche LASIK Forceps

15036 Solid oval tips lift flaps for primary and retreatment procedures with the minimal risk of tearing or trauma, 108mm long

LASIK Cannulas



Spatulated LASIK Cannula

15038 This 26G curved cannula has an end opening for irrigating the interface. Flattened spatulate tip easily locates and elevates the flap edge.



Gimbel LASIK Fountain Cannula

15039 Smooth bullet-shaped tip single central port for directing fluid toward the superior hinge, 25G.



Buratto LASIK Cannula

One front and two side ports. Designed for equal flow in three directions.

15041 25G

15042 23G



Buratto LASIK Cannula

15043 6 ports for multi-directional irrigation, 25G.

LASEK Instruments

LASEK Epithelium/Alcohol Well

- 34098 9.5mm diameter
- 34099 9.0mm diameter
- 34100 8.5mm diameter
- 34101 8.0mm diameter
- 34102 7.5mm diameter
- 34103 7.0mm diameter
- 34104 6.5mm diameter



Flap Spatula

- 34192 Spatula for repositioning the epithelial flap for LASEK procedure, blunt, Tip length 20mm, curved 3mm at 17mm, tip width 0.95mm



Epithelial microhoe for LASEK procedure

- 34193 Angled, curved, 10 mm angle to tip, tip size 2 1mm, 125mm long



Hockey knife for Corneal Flap

- 34194 12mm angled to tip, tip size 2 3mm



Paufique knife, corneal dissector, 6mm

- 35124 6mm

Other Refractive Instruments



IntraLase/Femto Flap Lifter & Retreatment Spatula, double-ended

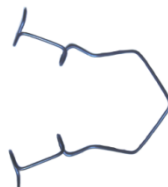
44002 0.4mm diameter Flap lifter with smooth polished surface, 12.0mm curved shaft, 0.15mm tip diameter
Retreatment Spatula with smooth polished surface, 3.0mm angled tip, round handle, 123mm long



Maloney Keratometer

35017 31mm diameter upper, 11mm lower diameter. Height: 22mm

(7) Speculum



Wire Speculum

15001 With 13.5mm long blades, 52mm long



Lieberman Speculum, V-shaped wire Adjustable

15002 The V-shaped wire blades are designed to help the surgeon retain the drape under the eye lids, 65mm long



Lieberman Speculum, V-shaped wire, nasal side

15002N Adjustable, nasal side



Slade LASIK Speculum, Adjustable

15003 Specially designed for maximum exposure of the globe and to accommodate suction ring for efficient operation of the keratome, 65mm long



Lindstrom-chu Speculum

15004 Designed to prevent excess pooling of balanced salt solution from eye lid margins through continuous aspiration. Unique reversible speculum allows the surgeon to pivot the device to rest nasally or temporally, 65mm long



Lieberman Speculum, K-shaped wire, adjustable

15005 Adjustable wire speculum, temporal side, with 14.5mm open blades, with shaft angled 45°, 65mm long



Lieberman Speculum, K-shaped wire, nasal side

15005N Adjustable wire speculum, nasal side, with 14.5mm open blades, with shaft angled 45°, 65mm long



Lieberman Open Wire Speculum

15069 Straight shaft, 17mm adjustable blades.

15070 Angled 45° shaft, 17mm adjustable blades



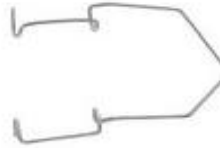
Reversible Lid Speculum, Adjustable

15006 The speculum can be placed temporally or nasally, accommodating the suction ring of a microkeratome during LASIK surgery. The solid blades keep eye lashes away from the surgical field while its non-reflective finish eliminates glare from the microscope light, 65mm long.



Kratz-Barraquer Wire Speculum, 13.5mm

15007 13.5mm wire blade, 52mm long



Kratz-Barraquer Wire Speculum

15092 14mm open wire blade



Barraquer Solid Speculum

15008 With 14.5mm long blades, 52mm long



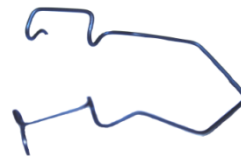
Barraquer Solid Speculum

15064 11 mm blade - Pediatric



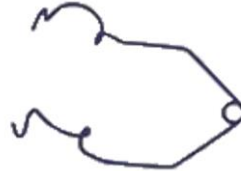
Barraquer Solid Speculum

15071 7mm blade - Pediatric



Naqahara Wire Speculum

15009 Specially designed for temporally approaching cataract surgery. With 13.5mm long blades, 52mm long



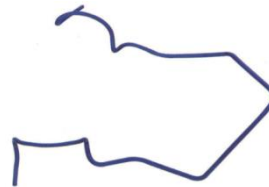
Grandon Wire Speculum

15010 It features gently curved back tips to automatically retain redundant lid tissue. The heavy gauge coiled fulcrum provides strong spring tension to completely retract and control the patients lids, and to control redundant lid tissue, 52mm long.



Shapira Speculum, adjustable

15012 Adjustable, wire opening for phaco and micro lamellar keratoplasty, 65mm long



Slade LASIK Wire Speculum

15013 52mm long

Barraquer Wire Speculum, fenestrated, stainless steel

15091S 0.9mm wire, 14mm wire blade

15050S 1.0mm wire, 14mm wire blade

15051S 11 mm blade- Pediatric

15052S 9mm blade- Pediatric

15053S 7mm blade- Pediatric

15054S 5mm blade- Newborn



Barraquer Wire Speculum, fenestrated round blade, stainless steel

15055S 14mm



Barraquer Wire Speculum, fenestrated round blade, stainless steel

15093S 13mm



Barraquer Wire Speculum, fenestrated round blade, stainless steel

15090S Temporal side, 11mm



**Barraquer Wire Speculum, fenestrated round blade
stainless steel**

15090NS Nasal side, 11mm



**Barraquer Wire Speculum, fenestrated round blade
stainless steel**

15056S 9mm - Pediatric



Barraquer Wire Speculum, fenestrated 16 mm blade

Stainless steel

15057S 16mm blade



Barraquer Wire Nasal Speculum, stainless steel

15058S Fenestrated 16 mm blade



Wire Speculum, fenestrated 9mm – Pediatric, stainless steel

15059S 9mm blade



Wire Speculum, fenestrated 7mm - Pediatric

15060S 7mm blade

15106S 4mm blade

Adjustable Speculum, 7mm wire - Pediatric

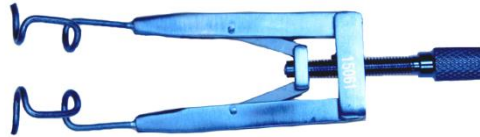
Adjustable

15099 5mm wire

15061 7mm wire

15100 9mm wire

15062 11mm wire



Liberman Temporal Speculum, round V blades, pediatric

15102 Blades 10mm , overall length 65mm

15108 Blades 8mm , overall length 65mm



Adjustable Speculum, fenestrated, temporal side

15063S 13.5mm, stainless steel



Adjustable Speculum, fenestrated, nasal side

15063NS 13.5mm, nasal side, stainless steel

(8) Vitreo-Retinal Instruments / Micro-Forceps & Micro-Scissors (20G & 23G)

Micro Forceps



Micro Capsulorhexis Forceps

- 11503 Curved, 20G
- 21503 1.25 jaws, Curved, 23G
- 11504 Straight, 20G
- 21504 Straight, 23G, 1.25mm jaw
- 11532 Curved, 21G, 25mm shafts, 4mm jaws.
- 21533 0.7mm jaws, 20mm curved shaft, 23G
- 21534 0.9mm jaws, 20mm curved shaft, 23G
- 21532 1.2mm jaws, 25mm curved shaft, 23G



Side gripping forceps

- 11501 2mm jaws, 20G
- 21501 1.25jaws, 23G



Foreign Body Forceps, cap jaws, 20G, VR

- 11502 20G
- 21502 23G



Foreign Body Forceps, three gripping arms, 20G, VR

- 11528 three gripping arms, 20G



Gripping Forceps, straight, VR

11505 2.5mm jaws, 20G

21505 1.25mm jaws, 23G



Gripping Forceps, straight, VR

11506 2.0mm jaws, 20G

21506 1.25 Jaws, 23G



End Gripping Forceps, 3.5mm jaws, 20G, VR

11513 3.5mm jaws, 20G

21513 1.25mm jaws, 23G



End Gripping Forceps, 4mm jaws, 20G, VR

11514 4mm jaws, 20G

21514 3mm jaws, 23G



Pointed Gripping Forceps, VR

21519 1.5mm jaws, pointed end, 23G



Fine Gripping Forceps, VR

21524 1.25mm jaws, 23G



Gripping Forceps, VR

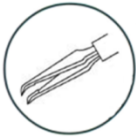
21529 2.75mm jaws, 23G



Flat Gripping Forceps, VR

11515 1.75mm jaws, 20G, with tungsten carbide coating

21515 1.25mm jaws, 23G, with tungsten carbide coating



Pick Forceps, VR

11516 4mm jaws, 20G

21516 3mm jaws, 23G

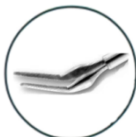
11518 1.5mm jaws, 20G



Offset Gripping Forceps, VR

11520 1.5mm jaws with 0.7mm platform, 20G

21520 0.9mm jaws, 23G



Angled Long Gripping Forceps, VR

11521 45°angled 3mm jaws, 20G



Fine Gripping Forceps, VR

11524 3.5mm jaws, 20G, VR

21512 3mm jaws, VR, 23G



Gripping Forceps, VR

11529 3.5mm jaws, 20G, VR



Serrated Forceps, VR

11507 2mm jaws, straight shafts, 20G
 21507 1.25mm jaws, straight shafts, 23G
 21507C 1.25 jaws, curved shafts, 23G



Serrated Forceps, VR

11526 4mm jaws, 20G, VR
 11527 Curved shafts, 20G, VR



Straight toothed Forceps, VR

11508 2.0mm, 20G, VR
 21508 1.25mm jaws, 23G, VR



Gripping Forceps, VR

11509 2mm jaws, 20G, VR
 21509 1.25mm jaws, 23G, VR



Angled Forceps, membrane peeler, VR

11510 2mm, 20G, VR
 21510 1.25mm, 23G, VR



Angled Forceps, membrane peeler, VR

- 11511 2mm, 20G, VR
- 21511 1.25mm, 23G, VR



ILM Gripping Forceps, VR

- 11523 0.7mm pick tips, 20G, VR
- 21523 2.2mm jaws, 23G, VR



Subretinal Gripping Forceps, VR

- 11522 45°angled 4.5mm jaws, 20G, VR



Subretinal Gripping Forceps, VR

- 11530 45°angled 3mm jaws, 20G, VR



Serrated Forceps

- 21526 1.5mm jaws, 23G, VR
- 21531 1.5mm jaws, curved, 23G, VR
- 21527 3mm jaws, 23G, VR

Micro Scissors



Straight Scissors, VR

- 13151 Sharp tipped 2mm blade, 20G
- 23151 1.25mm blade, 23G



Straight Scissors, VR

- 13152 blunt tipped, 2mm blade, 20G
- 23152 blunt tipped, 1.25mm blade, 23G



Curved Scissors, VR

- 13153 sharp tipped 2mm blade, 20G
- 23153 sharp tipped, 1.25mm blade, 23G



Angled Scissors, VR

- 13154 45° angled, 2mm blade, 20G
- 23154 45° angled, 1.5mm blade, 23G



Scissors, VR

- 13165 55° angled 2mm blade, 20G



- 13162 Long Angled Scissors, 45°angled, 3.5mm blade, 20G



Straight Scissors, VR

- 13158 Sharp tipped, 3mm blade, 20G
- 23158 Sharp tipped, 2.25mm blade, 23G
- 13159 Blunt tipped 3mm blade, 20G
- 23159 Blunt tipped, 2.25mm blade, 23G



Curved Scissors, VR

- 13160 sharp tipped 3mm blade, 20G
- 23160 sharp tipped, 2.25mm blades, 23G



Angled Scissors, VR

- 23171 45° angled 2mm blade, 23G, VR



Straight Scissors, VR

- 23167 3mm blade, 23G, VR



Curved Scissors, VR

- 23169 Curved Scissors, 3mm blade, 25mm curved shaft, 23G, VR
- 23170 Curved Scissors, 2.5mm blade, 15mm curved shaft, 23G, VR

(9) Irrigating & Aspirating Handpieces

Handles



Handle of I/A Handpiece, titanium, without tips

- 16000H For use with OPHMED Aspiration tips



I/A Handpiece 21G, 0.3mm asp. Port

- 16011 B Straight Tips
- 16012 B Curved Tips
- 16013 B Angled Tips

P.c N/A

Aspiration Tips

- 16046 Aspiration Tips, straight, 0.3mm side port, 21G
- 16047 Aspiration Tips, 45° angled, 0.3mm side port, 21G
- 16049 Akahoshi Mini Curved I/A Tip, 0.3mm side port, S shape, 23G



Bi-Manual Irrigation Handpiece

- 16044 Curved Bi-Manual Irrigation Handpiece 21G, 0.3mm dual side ports.
- 16050 Curved Bi-Manual Irrigation Handpiece 23G, 0.3mm dual side ports.
- 16048 Curved Bi-Manual Irrigation Handpiece 21G, 0.5mm dual side ports
- 16020 Curved Bi-Manual Irrigation Handpiece 21G, 0.5mm front-port
- 16019 Curved Bi-Manual Irrigation Handpiece 21G, 30° beveled tip
- 16014 Straight Bi-Manual Irrigation Handpiece 23G, 0.4mm dual side-port
- 16016 Straight Bi-Manual Irrigation Handpiece 21G, 0.5mm dual side-port
- 16024 Curved Dual Port Irrigation Handpiece 20G, 0.3mm dual side-port, 1.4mm incision.
- 16025 Straight Dual Port Irrigation Handpiece 20G, 0.3mm dual side-port, 1.4mm incision.
- 16028 Curved Dual Port Irrigation Handpiece 21G, 0.4mm dual side-port.

Bi-Manual Aspiration Handpieces



- 16015 Curved Bi-Manual Aspiration Handpiece 23G, 0.3mm side-port
- 16017 Curved Bi-Manual Aspiration Handpiece 21G, 0.3mm side-port
- 16051 Curved Aspiration Handpiece 23G,0.3mm
- 16021 Curved Aspiration Handpiece 20G, 0.3mm side-port, cortex extractor w/capsule polisher.
- 16022 Curved Aspiration Handpiece 20G, 0.3mm side-port, w/capsule polisher.
- 16023 Curved Aspiration Handpiece 20G, 0.2mm side-port, w/capsule polisher.
- 16026 Curved Bi-Manual Aspiration Handpiece 23G, 0.4mm side-port.
- 16027 Curved Bi-Manual Aspiration Handpiece 23G, 0.4mm side-port, w/polisher.

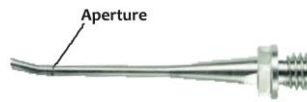
Phaco Tips



20ga (0.9mm)

- 16072 Square Key, straight, 15°, 30mm long
- 16073 Square Key, straight, 0°, 30mm long
- 16074 Square Key, Curved 10°, 30°, 30mm long
- 16075 Square Key, Curved 22°, 30°, 30mm long
- 16076 Square Key, straight, 0°, 22mm long
- 16077 Square Key, straight, 15°, 22mm long

Phaco Tips



21ga (0.7mm)

- 16078 Square Key, straight, 0°, 30mm long
- 16079 Square Key, straight, 15°, 30mm long
- 16080 Square Key, Curved 10°, 30°, 30mm long
- 16081 Square Key, Curved 22°, 30°, 30mm long
- 16082 Square Key, straight, 0°, 22mm long
- 16083 Square Key, straight, 15°, 22mm long

Silicone Sleeves



16035 Silicone Sleeves

(1package/10pieces, price for one) 1package/10pieces, blue

Silicone Sleeves



16084 Silicone Sleeves

(1package/10pieces, price for one) 1package/10pieces, purple



Wrench for Tips

38003 Wrench for Aspiration Tips

(10) Miscellaneous

Blade Breakers/Handles



20001 Blade Breaker



20002 Blade Handle

Calipers



Braunstein Fixed Caliper

Fine tips mark sclerotomy sites for vitreous surgery

20003 3.5/4.0mm



Castroviejo Caliper

Caliper measures from 0mm to 20mm in 0.5mm increments with scale reading on one side

20005 Straight Tip

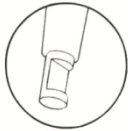
20005C Curved Tips

Punches



Trabeculectomy Punches

- 35004 Trabeculectomy Punch, 1.0mm
- 35005 Trabeculectomy Punch, 1.5mm
- 35006 Trabeculectomy Punch, 1.2mm
- 35007 Trabeculectomy Punch, 0.75mm



Kelly Punches

- 35008 Kelly Punch, 1.0mm
- 35009 Kelly Punch, 1.5mm
- 35010 Kelly Punch, 1.2mm
- 35011 Kelly Punch, 0.75mm

Trabeculotome



Trabeculotome Set

- 14134 9mm long pointed and 3mm spread pair consisting of left and right
- 14134C Curved and angled, 8mm long pointed and 3mm spread pair consisting of left and right

ICL Instruments



Mendez Degree Gauge

- 34001 Outer diameter: 18mm; Inner Diameter: 12mm
- 34001N Outer diameter: 16mm; Inner Diameter: 12mm
- 34001G Outer diameter: 18mm; Inner Diameter: 12mm, with groove



Graether Half-circle Axis Marker

34157 To be used with OPHMED 34001



Axis Marker

34002 Bores Axis Marker



Optical Zone Marker

34168 5.0mm used with Mendez Ring, with cross hairs in the center



ICL Manipulator

34023 ICL Manipulator

IOL Injectors/IOL Delivery System



17002 IOL Delivery System, Monarch III style



17003 IOL Injector/IOL Delivery System, Alcon Monarch III style, plunger mechanism III cartridge injector for use with Type D cartridges, 5 3/4, plunger mechanism, titanium



17004 IOL Injector/IOL Delivery System, Alcon Monarch II style, plunger mechanism II cartridge injector for use with Type A, B & C cartridges, 5 3/4, plunger mechanism, titanium

Keraring Instruments Set/Corneal Ring Set

Keraring Instruments Set/Corneal Ring Set

OPHMED CO.,LTD  FDA

34001 Mendez Degree Gauge	
34168 Optical Zone Marker	
34169 Suarez Spreader	
34170 Glider	
34171 Double-ended Sinsky Hook	
34172 Micro Dissector	
34173 Ring Pusher	
41512 Notched Implantation Forceps	
41513 Double Notched Fixating Forceps	
34174 Dissectors (Clock Wise)	
34175 Dissectors (Counter Clock Wise)	

Keraring Instruments Set/Corneal Ring Set

- 34001 Mendez Degree Gauge
- 34168 Optical Zone Marker, 5.0mm Used with Mendez Ring, with cross hairs in the center
- 41513 Double Notched Fixating Forceps, angled Double notched tips, separated 1mm, 100mm long
- 34172 Micro Dissector, 110mm long
- 34169 Suarez Spreader, 21mm blade length, semi-sharp edge for Epikeratophakia, 115mm long
- 34170 Glider 110mm long
- 41512 Notched Implantation Forceps, angled 0.25mm notched, shafts angled 45 degree, with 9.0mm platform, 108mm long
- 34171 Double-ended Sinsky Hook Double-ended, sinskey hook and reverse sinskey hook, 110mm long
- 34173 Ring Pusher Angled tip 3mm, front port, 110mm long
- 34174 Dissectors (Clock Wise) Inner diameter 5mm
- 34175 Dissectors (Counter Clock Wise) Inner diameter 5mm



- 34212 Dissectors (clock wise and Counter Clock Wise), inner diameter: 6mm

Others



Nightingale Posterior Capsule Polishing Curette

- 34156 1.75mm dia.



Whitman Shepherd Double-Ended Capsule Polisher, double-ended, angled left and right rings

- 34181 1.75mm ring diameter, semi-sharp top and bottom edges, round handle, 140mm long



Urrets-Zavalía Sclera Marker

- 14162 Press and mark surface of sclera, blunt tips



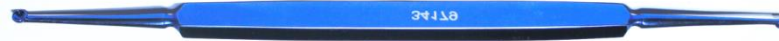
Meyerhoeffer Chalazion Curette

- 34004 Meyerhoeffer Chalazion Curette, 1mm
 - 34005 Meyerhoeffer Chalazion Curette, 1.5 mm
 - 34006 Meyerhoeffer Chalazion Curette, 2mm
 - 34007 Meyerhoeffer Chalazion Curette, 2.5mm
 - 34008 Meyerhoeffer Chalazion Curette, 3mm
 - 34009 Meyerhoeffer Chalazion Curette, 3.5 mm
 - 34010 Meyerhoeffer Chalazion Curette, 4mm
 - 34011 Meyerhoeffer Chalazion Curette, 4.5mm
-



Meyerhoeffer Chalazion Curette, double-ended,

- 34003 1.0mm & 2.0mm
 - 34127 2.0mm & 3.0mm
-



Meyerhoeffer Chalazion Curette, double-ended, Flat handle

- 34179 1.5mm & 2.0mm
 - 34186 2.5mm & 3.5mm
-



Cautery Ball

- S16000 Stainless steel
-



Anterior Chamber Maintainer

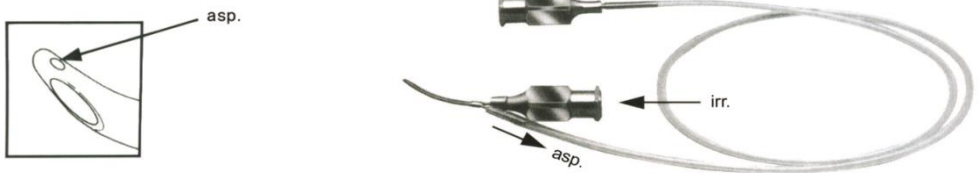
- 35114 20G
-

(11) Cannulas

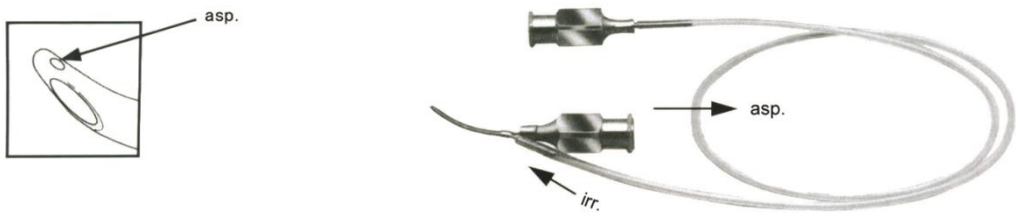
Cannula I/A

Simcoe Double-Barreled I/A Unit

23G, thin wall irrigation and aspiration, aspiration through 0.3mm top port with irrigation through side opening, curved shaft, use 28mm of silicone tubing



20301 Irrigation through main hub, aspiration through silicone tubing.

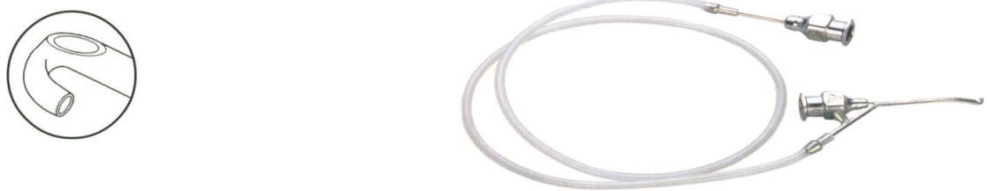


20301R Reversed Simcoe
Irrigation through silicone tubing, aspiration through main hub.



Irrigating Vectis

20302 Cannula irrigating vectics, dual fluid flow through to front opening ports.



Vukich/ Reverse Irrigating-Aspirating Cannula

'U' tip irrigation-aspiration cannula designed for manual removal of 12 o'clock cortex, 23G thinwall irrigation and aspiration lines for maximum aspiration capabilities

20304 Vukich Irrigating-Aspirating cannula



Irrigating through main hub, aspiration through silicone tubing.

20304R Vukich Reverse Irrigating-Aspirating Cannula, Irrigation through silicone tubing, aspiration through main hub.

Cannula General



Posterior Capsule Polisher

- 20303 25G
- 20303H 23G



Air Injection Cannula

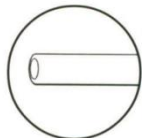
- 20305 27G, 5mm from tip to bend, 19mm long excluding hub
- 20402 27G, 7mm from tip to bend, 19mm long excluding hub



Nichamin Hydrodissection Cannula

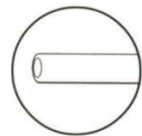
Curved cannula designed to follow the sclera tunnel incision and anterior lens capsule to provide less deformation of the wound and less loss of the anterior chamber. The unique flattened tip allows for a better fit under the capsular leaflet

- 20306 25G
- 20439 27G



Lacrimal Cannula

- 20307 23G, 22mm excluding hub, cannula with bunt tip, straight shaft



Lacrimal Cannula

- 20308 23G, cannula with reinforced shaft, straight 10mm tip



Lacrimal Cannula

- 20309 23G, cannula with reinforced shaft, curved 10mm tip.



West Lacrimal Cannula

20310 23G, cannula with blunt tip and bottom port, gently curved shaft



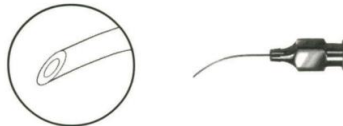
Kratz Capsule Scraper

20311 23G, cannula with 1mm angled sand blasted tip



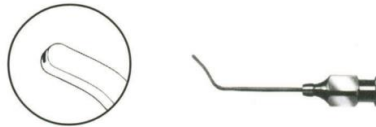
Kellan Hydrodissection Cannula

20312 Gently curved, 25G, cannula with flattened blunt tip to slip under the anterior capsular flap



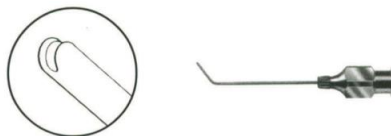
Kellan Hydrodissection Cannula

20313 Gently curved, 25G, cannula with tip beveled down for using during Hydrodelineation of the lens nucleus



Randolph Cyclodialysis Cannula

20314 19G, cannula, flattened shafts 12mm from tip to bend, tip has opening.



Viscoelastic Injection Cannula

20315 21G, Cannula 50° shafts 5mm from tip to bend, flattened round tip



Bishop-Harmon Irrigating Cannula

20441 19G, angled 30° degree shafts 5mm from tip to bend with flattened blunt tip. Overall length excluding hub 25mm



McIntyre Anterior Chamber Cannula

- 20405 23G, angled, blunt tip, 12mm from bend to tip, 17mm long excluding hub
- 20407 26G, angled, blunt tip, 12mm from bend to tip, 15mm long excluding hub
- 20409 30G, angled, blunt tip, 12mm from bend to tip, 15mm long excluding hub



Knolle Anterior Chamber Irrigating Cannula

- 20410 23G, angled, blunt tip, 2mm from tip to bend, 19mm long excluding hub
- 20411 25G, angled, blunt tip, 2mm from tip to bend, 19mm long excluding hub
- 20412 30G, angled, blunt tip, 2mm from tip to bend, 19mm long excluding hub



Scheie Anterior Chamber Cannula

- 20413 27G, straight, blunt tip, overall length 20mm excluding hub.



Binkhorst Hooked Cannula

- 22G, angled 30°, 13mm from tip to bend with 2.5mm hook curved tip, overall length 35mm excluding hub
- 20418 Left,
- 20419 Right

Osher J Cannula



- 20420 27G, 'J' tip, allows easy passage through 2.2mm phaco incision. Tip length 2.5mm. Overall length 25mm excluding hub.



Simcoe Cortex Extractor

- Gently curved, 23G, 0.33mm aspiration port
- 20429 13mm long excluding hub
- 20430 21mm long excluding hub



Shepard Incision Irrigating Cannula

20442 30G, 5mm flattened angled tip, overall length 18mm excluding hub.



McIntyre Inner Cannula

20443 23G, 0.3mm side port, overall length 46mm excluding hub

20444 19G, straight uptapered end, overall length 17.5mm excluding hub

20445 20G, 0.7mm side port, overall length 46mm excluding hub.

(12) Lacrimal & Oculoplastic

Probes, Dilators



Bowman Lacrimal Probe, stainless steel, 141mm long

34026S Bowman Lacrimal Probe, size 0000/000

34027S Bowman Lacrimal Probe, size 00/0

34028S Bowman Lacrimal Probe, size 1/2

34029S Bowman Lacrimal Probe, size 3/4

34030S Bowman Lacrimal Probe, size 5/6

34031S Bowman Lacrimal Probe, size 7/8

Wilder Lacrimal Dialator



34014 Wilder Lacrimal Dialator, short



34013 Wilder Lacrimal Dialator, medium



34081 Wilder Lacrimal Dialator, long



34015 Wilder Lacrimal Dialator, 14mm taper



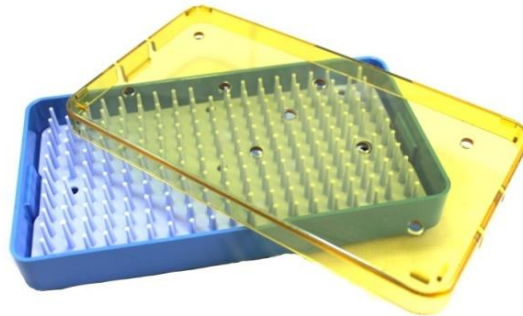
34078 Castroviejo Lacrimal Dilator, double-ended



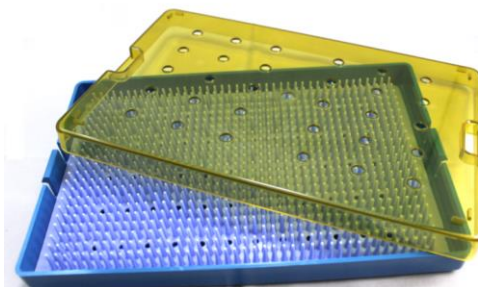
Beyer Pigtail Probe, double-ended

34079 16mm diameter pigtail curved probes with suture eyes just back of blunt ends, 146mm long

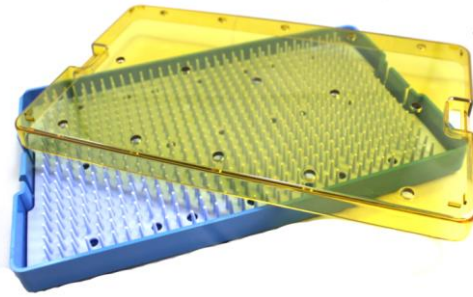
II. OPHMED™ Sterilization Trays



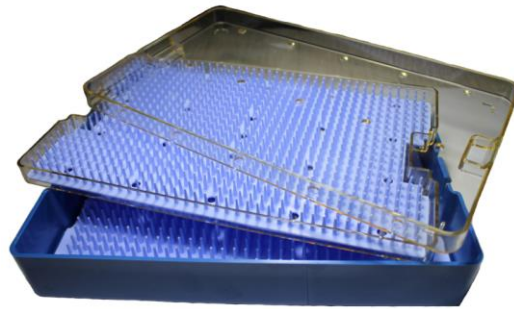
20021 Sterilising Trays, 158mm 90mm 22mm (Small)



20020 Sterilising Trays, 225mm 142mm 22mm (Middle)



20022 Sterilising Trays, 265mm 160mm 22mm (Large)



20023 Sterilizing trays, 265 162 45mm(double levels)

III. OPHMED™ Sapphire & Black Diamond Knives

(1)Sapphire Knives (with Titanium Handle)



Phaco Spear

- 36000 Spear, 35°, 1.0mm, angled
- 36001 Spear, 60°, 1.0mm, angled
- 36002 Spear, 60°, 1.2mm, angled
- 36003 Spear, 60°, 1.8mm, angled
- 36004 Spear, 60°, 2.2mm, angled
- 36005 Spear, 60°, 2.4mm, angled
- 36006 Spear, 60°, 2.5mm, angled
- 36007 Spear, 60°, 2.65mm, angled
- 36080 Spear, 60°, 2.75mm, angled
- 36008 Spear, 60°, 2.8mm, angled
- 36082 Spear, 90°, 3.0mm, angled
- 36009 Spear, 60°, 3.0mm, angled

- 36010 Spear, 60°, 3.2mm, angled
- 36083 Spear, 90°, 3.2mm, angled
- 36011 Spear, 60°, 5.2mm, angled
- 36012 Spear, Round, 5.2mm, angled



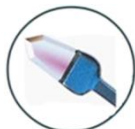
Clear Corneal

- 36013 Clear Corneal, 60°, 1.0mm, angled
- 36014 Clear Corneal, 60°, 1.2mm, angled
- 36015 Clear Corneal, 60°, 1.5mm, angled
- 36016 Clear Corneal, 60°, 2.2mm, angled
- 36017 Clear Corneal, 60°, 2.4mm, angled
- 36018 Clear Corneal, 60°, 2.5mm, angled
- 36019 Clear Corneal, 60°, 2.65mm, angled
- 36020 Clear Corneal, 60°, 2.75mm, angled
- 36021 Clear Corneal, 60°, 2.8mm, angled
- 36022 Clear Corneal, 60°, 3.0mm, angled
- 36023 Clear Corneal, 60°, 3.2mm, angled
- 36085 Clear Corneal, 60°, 1.8mm, angled

Crescent Tunnel



- 36024 Crescent, 1.5mm, angled
- 36025 Crescent, 2.0mm, angled
- 36026 Crescent, 2.2mm, angled
- 36027 Crescent, 2.5mm, angled
- 36028 Crescent, 2.8mm, angled



Trapezoid

All Sharp Blade

- 36067 Trapezoid, 0.8/1.2mm, angled
- 36029 Trapezoid, 0.9/1.2mm, angled
- 36030 Trapezoid, 1.0/1.3mm, angled
- 36068 Trapezoid, 1.2/1.5mm, angled
- 36069 Trapezoid, 1.3/1.5mm, angled
- 36070 Trapezoid, 1.5/1.8mm, angled
- 36031 Trapezoid, 1.8/2.2mm, angled
- 36032 Trapezoid, 1.8/2.4mm, angled

- 36071 Trapezoid, 1.9/2.5mm, angled
- 36072 Trapezoid, 2.0/2.3mm, angled
- 36040 Trapezoid, 2.1/2.9mm, angled
- 36073 Trapezoid, 2.3/2.8mm, angled
- 36041 Trapezoid, 2.35/3.2mm, angled
- 36074 Trapezoid, 2.5/2.8mm, angled
- 36033 Trapezoid, 2.5/2.9mm, angled
- 36034 Trapezoid, 2.5/3.2mm, angled
- 36035 Trapezoid, 2.5/3.4mm, angled
- 36075 Trapezoid, 2.6/3.0mm, angled
- 36076 Trapezoid, 2.7/2.9mm, angled
- 36077 Trapezoid, 2.7/3.0mm, angled
- 36078 Trapezoid, 2.7/3.2mm, angled
- 36079 Trapezoid, 3.0/3.5mm, angled



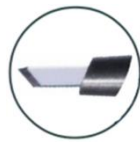
Lance

- 36045 Lance with micro-facet tip, 45°, 0.5mm, 0.18mm flat tip
- 35046 Lance with micro-facet tip, 45°, 1.0mm, 0.18mm flat tip



Lance

- 36047 Lance, 35°, 1.0mm, straight



Single Edge

Front cutting, two sides bevelled blade

- 36059 30°, 1.0mm, straight
- 36060 45°, 1.0mm, straight
- 36061 45°, 2.0mm, straight

Double Edge



Front & side cutting, two sides bevelled blade

- 36059B 30°, 1.0mm, straight
- 36060B 45°, 1.0mm, straight
- 36061B 45°, 2.0mm, straight
- 36084 60°, 0.5mm, straight



Tri-Facet

- 36064 Tri-Facet, 1.0mm, straight
- 36065 Tri-Facet, 1.2mm, straight

(2)Black Diamond Knives (with Titanium Handle)



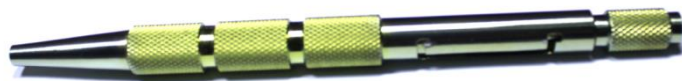
Phaco Spear

- 37001 Spear, 60°, 2.0mm, angled
- 37002 Spear, 60°, 2.2mm, angled
- 37003 Spear, 60°, 2.4mm, angled
- 37004 Spear, 60°, 2.5mm, angled
- 37005 Spear, 60°, 2.65mm, angled
- 37006 Spear, 60°, 2.75mm, angled
- 37007 Spear, 60°, 2.8mm, angled
- 37008 Spear, 60°, 3.0mm, angled
- 37009 Spear, 60°, 3.2mm, angled
- 37014 Spear, 90°, 1.2mm, angled
- 37015 Spear, 90°, 1.4mm, angled
- 37016 Spear, 90°, 2.2mm, angled
- 37017 Spear, 90°, 2.5mm, angled
- 37018 Spear, 90°, 2.8mm, angled
- 37019 Spear, 90°, 3.0mm, angled
- 37020 Spear, 90°, 3.2mm, angled
- 37021 Spear, Round, 5.2mm, angled
- 37022 Spear, 35°, 1.0mm, angled
- 37023 Spear, 60°, 1.0mm, angled
- 37024 Spear, 60°, 1.2mm, angled
- 37025 Spear, 60°, 1.8mm, angled



Crescent Tunnel

- 37029 Crescent, 1.0mm, angled
- 37030 Crescent, 1.5mm, angled
- 37031 Crescent, 2.0mm, angled
- 37032 Crescent, 2.2mm, angled
- 37033 Crescent, 2.5mm, angled
- 37034 Crescent, 2.8mm, angled



Lance

- 37051 Lance, 35°, 1.0mm, straight
- 37053 Lance, 60°, 0.25mm, straight
- 37054 Lance, 60°, 0.30mm, straight
- 37055 Lance, 60°, 0.35mm, straight
- 37056 Lance, 60°, 0.45mm, straight
- 37057 Lance, 60°, 0.50mm, straight
- 37058 Lance, 60°, 0.75mm, straight
- 37059 Lance, 60°, 1.0mm, straight
- 37060 Lance, 60°, 1.2mm, straight
- 37061 Lance, 60°, 1.4mm, straight
- 37062 Lance, 60°, 1.6mm, straight
- 37063 Lance, 60°, 1.8mm, straight
- 37064 Lance, 60°, 2.2mm, angled
- 37065 Lance, 60°, 2.5mm, angled
- 37066 Lance, 35°, Pre-Set @ 600u, LRI
- 37067 Lance, 35°, Pre-Set @ 550u, LRI
- 37068 Lance, 35°, Pre-Set @ 500u, LRI



Double Edge

Front & side cutting , two sides bevelled

- 37071 30°, 1.0mm, straight
- 37072 45°, 0.6mm, straight
- 37073 45°, 1.0mm, straight
- 37074 45°, 2.0mm, straight



Single Edge

Two sides bevelled

37075 15°, 1.0mm, straight

37076 30°, 1.0mm, straight

37077 45°, 0.6mm, straight

37078 45°, 1.0mm, straight



Tri-Facet

37079 Tri-Facet, 1.0mm, straight

(3) Tips of Sapphire Knives (without handle)



Phaco Spear

36000T Spear, 35°, 1.0mm, angled

36001T Spear, 60°, 1.0mm, angled

36002T Spear, 60°, 1.2mm, angled

36003T Spear, 60°, 1.8mm, angled

36004T Spear, 60°, 2.2mm, angled

36005T Spear, 60°, 2.4mm, angled

36006T Spear, 60°, 2.5mm, angled

36007T Spear, 60°, 2.65mm, angled

36008T Spear, 60°, 2.8mm, angled

36010T Spear, 60°, 3.2mm, angled

36011T Spear, 60°, 5.2mm, angled

36012T Spear, Round, 5.2mm, angled



Clear Corneal

- 36013T Clear Corneal, 60°, 1.0mm, angled
 - 36014T Clear Corneal, 60°, 1.2mm, angled
 - 36015T Clear Corneal, 60°, 1.5mm, angled
 - 36016T Clear Corneal, 60°, 2.2mm, angled
 - 36017T Clear Corneal, 60°, 2.4mm, angled
 - 36018T Clear Corneal, 60°, 2.5mm, angled
 - 36019T Clear Corneal, 60°, 2.65mm, angled
 - 36020T Clear Corneal, 60°, 2.75mm, angled
 - 36021T Clear Corneal, 60°, 2.8mm, angled
 - 36022T Clear Corneal, 60°, 3.0mm, angled
 - 36023T Clear Corneal, 60°, 3.2mm, angled
 - 36085T Clear Corneal, 60°, 1.8mm, angled
-



Crescent Tunnel

- 36024T Crescent, 1.5mm, angled
 - 36025T Crescent, 2.0mm, angled
 - 36026T Crescent, 2.2mm, angled
 - 36027T Crescent, 2.5mm, angled
 - 36028T Crescent, 2.8mm, angled
-

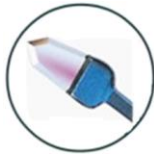


Trapezoid

All sharp blade

- 36067T Trapezoid, 0.8/1.2mm, angled
- 36029T Trapezoid, 0.9/1.2mm, angled
- 36030T Trapezoid, 1.0/1.3mm, angled
- 36068T Trapezoid, 1.2/1.5mm, angled
- 36069T Trapezoid, 1.3/1.5mm, angled
- 36070T Trapezoid, 1.5/1.8mm, angled
- 36031T Trapezoid, 1.8/2.2mm, angled
- 36032T Trapezoid, 1.8/2.4mm, angled
- 36071T Trapezoid, 1.9/2.5mm, angled
- 36072T Trapezoid, 2.0/2.3mm, angled

- 36073T Trapezoid, 2.3/2.8mm, angled
 - 36074T Trapezoid, 2.5/2.8mm, angled
 - 36033T Trapezoid, 2.5/2.9mm, angled
 - 36034T Trapezoid, 2.5/3.2mm, angled
 - 36035T Trapezoid, 2.5/3.4mm, angled
 - 36075T Trapezoid, 2.6/3.0mm, angled
 - 36076T Trapezoid, 2.7/2.9mm, angled
 - 36077T Trapezoid, 2.7/3.0mm, angled
 - 36078T Trapezoid, 2.7/3.2mm, angled
 - 36079T Trapezoid, 3.0/3.5mm, angled
-



Trapezoid

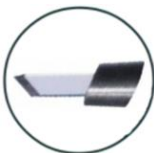
All Sharp Blade

- 36040T Trapezoid, 2.1/2.9mm, angled
 - 36041T Trapezoid, 2.35/3.2mm, angled
-



Lance

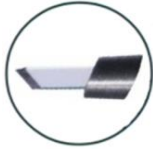
- 36047T Lance, 35°, 1.0mm, straight
 - 36049T Lance, 60°, 0.75mm, straight
 - 36050T Lance, 60°, 1.0mm, straight
 - 36051T Lance, 60°, 1.2mm, straight
 - 36052T Lance, 60°, 1.4mm, straight
 - 36053T Lance, 60°, 1.8mm, straight
 - 36054T Lance, 35°, Pre-Set @ 600u, LRI
 - 36055T Lance, 35°, Pre-Set @ 550u, LRI
 - 36056T Lance, 35°, Pre-Set @ 500u, LRI
-



Single Edge

Front cutting, two sides bevelled blade

- 36059T 30°, 1.0mm, straight
 - 36060T 45°, 1.0mm, straight
 - 36061T 45°, 2.0mm, straight
-



Double Edge

Front & side cutting, two sides bevelled blade

36059BT 30°, 1.0mm, straight

36060BT 45°, 1.0mm, straight

36061BT 45°, 2.0mm, straight

36084T 60°, 0.5mm, straight



Tri-Facet

36064T Tri-Facet, 1.0mm, straight

36065T Tri-Facet, 1.2mm, straight

(4) Tips of Black Diamond Kinves

Phaco Spear

37001T Spear, 60°, 2.0mm, angled

37002T Spear, 60°, 2.2mm, angled

37003T Spear, 60°, 2.4mm, angled

37004T Spear, 60°, 2.5mm, angled

37005T Spear, 60°, 2.65mm, angled

37006T Spear, 60°, 2.75mm, angled

37007T Spear, 60°, 2.8mm, angled

37008T Spear, 60°, 3.0mm, angled

37009T Spear, 60°, 3.2mm, angled

37010T Spear, 60°, 3.5mm, angled

37011T Spear, 60°, 4.0mm, angled

37012T Spear, 60°, 5.2mm, angled

37013T Spear, 90°, 1.4mm, straight

37014T Spear, 90°, 1.2mm, angled

37015T Spear, 90°, 1.4mm, angled

37016T Spear, 90°, 2.2mm, angled

37017T Spear, 90°, 2.5mm, angled

37018T Spear, 90°, 2.8mm, angled

37019T Spear, 90°, 3.0mm, angled

37020T Spear, 90°, 3.2mm, angled

37021T	Spear, Round, 5.2mm, angled
37022T	Spear, 35°, 1.0mm, angled
37023T	Spear, 60°, 1.0mm, angled
37024T	Spear, 60°, 1.2mm, angled
37025T	Spear, 60°, 1.8mm, angled

Crescent Tunnel

37029T	Crescent, 1.0mm, angled
37030T	Crescent, 1.5mm, angled
37031T	Crescent, 2.0mm, angled
37032T	Crescent, 2.2mm, angled
37033T	Crescent, 2.5mm, angled
37034T	Crescent, 2.8mm, angled

Lance

37051T	Lance, 35°, 1.0mm, straight
37059T	Lance, 60°, 1.0mm, straight
37061T	Lance, 60°, 1.4mm, straight
37062T	Lance, 60°, 1.6mm, straight
37063T	Lance, 60°, 1.8mm, straight
37064T	Lance, 60°, 2.2mm, angled
37065T	Lance, 60°, 2.5mm, angled
37053T	Lance, 60°, 0.25mm, straight
37054T	Lance, 60°, 0.30mm, straight
37055T	Lance, 60°, 0.35mm, straight
37056T	Lance, 60°, 0.45mm, straight
37057T	Lance, 60°, 0.50mm, straight
37058T	Lance, 60°, 0.75mm, straight
37066T	Lance, 35°, Pre-Set @ 600u, LRI
37067T	Lance, 35°, Pre-Set @ 550u, LRI
37068T	Lance, 35°, Pre-Set @ 500u, LRI

Double Edge

Front & side cutting , two sides bevelled

37071T	30°, 1.0mm, straight
37072T	45°, 0.6mm, straight
37073T	45°, 1.0mm, straight
37074T	45°, 2.0mm, straight

Tri-Facet

37079T	Tri-Facet, 1.0mm, straight
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(5) Wrenches



38001 Wrench, big size, for tips of Sapphire/Black Diamond Knives



38002 Wrench, small size, for tips of Sapphire/Black Diamond Knives
