



Helping all people
live healthy lives

BD Visitec™

Single-Use Microsurgical Instruments



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* For a more complete offering of products, refer to the BD Medical - Ophthalmic Systems Product Catalog.
Please visit www.bd.com/ophthalmology.

BD Visitec™ Microsurgical Instruments

BD Visitec™ Speculums

581413 Eye Speculum

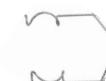
Open wire loops. 40 x 30 mm, 14 mm blades.
0.8 mm wire size.



10 per box

581443 Eye Speculum

Open wire loops. 40 x 30 mm, 14 mm blades.
0.9 mm wire size.



10 per box

581477 Eye Speculum [Barraquer]

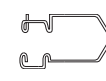
Adult, closed loop wire 14 mm blades.
Blade spread 29.5 mm. 0.8 mm wire size.



10 per box

585094 Eye Speculum [Kratz/Barraquer]

Open wire loops, 40 x 26.5 mm.
Retraction size 13 x 6 mm.



3 per box

581476 Eye Speculum [Barraquer]

Pediatric, closed loop wire 10 mm blades.
Blade spread 27 mm.



10 per box

585203 Pediatric Eye Speculum [Wortham]

Overall size: 34 x 21 mm. Retraction size: 10 x 3.5 mm.
Arms are slightly offset to accommodate placement in very small eyes.



3 per box

581474 Eye Speculum [Barraquer]

Adult, solid 14 mm blades.
Blade spread 26 mm.



10 per box

581473 Eye Speculum [Lancaster]

Solid blades with spring controlled spread.
Blades 15 mm. Blade spread max 30 mm. Overall length 81 mm.



10 per box

581475 Eye Speculum [Castroviejo]

Fenestrated blades with screw controlled spread.
Blade spread max 60 mm. Overall length 98 mm.



10 per box

581478 Eye Speculum [Lieberman]

Open 17 mm wire blades with screw controlled spread.
Blade spread max 40 mm.



10 per box

BD Visitec™ Forceps

581409 Bonn Forceps

0.12 mm 1 x 2 teeth with 5 mm platform, flat handle. Overall length 100 mm. Used to grasp tissues.



10 per box

581439 Bonn Forceps (plastic handle)

0.12 mm 1 x 2 teeth, flat plastic handle. Tip section extends 16 mm from handle. Overall length 105 mm. Used to grasp tissues.



10 per box

581410 Capsulorhexis Forceps

Curved, cystotome tip, 12 mm long bend, flat handle. Overall length 100 mm. Used to cut the anterior capsule.



10 per box

581451 Capsulorhexis Forceps [Utrata]

Straight, cystotome tip, 12 mm long bend, flat handle. Overall length 100 mm. Used to cut the anterior capsule.



10 per box

581453 Capsulorhexis Forceps

Curved, cystotome tip, 12 mm tip to bend, round handle. Overall length 105 mm. Used to cut the anterior capsule.



10 per box

581455 Capsulorhexis Forceps

Straight, cystotome tip, 12 mm tip to bend, round handle. Overall length 105 mm. Used to cut the anterior capsule.



10 per box

581452 Micro Incision Capsulorhexis Forceps

Curved, cystotome tip, 14.5 mm long bend, flat cross action handle. Overall length 86 mm. Designed to fit in 1.8 mm incision.



10 per box

581454 Micro Incision Capsulorhexis Forceps

Straight, cystotome tip, 14.5 mm long bend, flat cross action handle. Overall length 86 mm. Designed to fit in 1.8 mm incision.



10 per box

581440 Capsulorhexis Forceps (plastic handle)

Curved, cystotome tip, 13 mm bend to tip, 25.8 mm radius - bend to tip section, flat plastic handle. Overall length 105 mm. Used to cut the anterior capsule.



10 per box

581447 Capsulorhexis Forceps (rounded plastic handle)

Curved, cystotome tip, 13 mm bend to tip, 25.8 mm radius - bend to tip section, rounded plastic handle. Overall length 105 mm. Used to cut the anterior capsule.



10 per box

BD Visitec™ Microsurgical Instruments

581456 Colibri Forceps [Barraquer]

0.12 mm 1 x 2 teeth, flat handle.
Overall length 74 mm. Used to grasp tissues.



10 per box

581457 Colibri Forceps [Castroviejo]

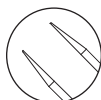
0.38 mm 1 x 2 very delicate teeth, flat handle.
Overall length 105 mm. Used to grasp tissues.



10 per box

581458 Jewelers Forceps

No. 3. Straight forceps, flat handle.
Overall length 114 mm.



10 per box

581411 Tying Forceps

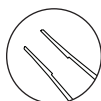
Curved, 9 mm tying platform, flat handle.
Overall length 100 mm. Used to suture.



10 per box

581459 Micro Tying Forceps

Straight, 8.5 mm tying platform, flat handle.
Overall length 105 mm. Used to suture.



10 per box

581460 Suture Forceps [Paufigue]

Straight shaft with 1 x 2 teeth, 7 mm tying platform,
flat handle. Overall length 105 mm. Used to
grasp sutures.



10 per box

581416 MacPherson Forceps

Angled, 12 mm from tip to bend. Shaft tapers
to 0.175 mm, flat handle. Overall length 100 mm.
Used to implant intraocular lenses.



10 per box

581436 Moorfield Forceps

Straight with 13 mm grooved section, flat
handle. Overall length 100 mm. Used to grasp
tissue, conjunctiva etc.



10 per box

581480 Vitreoretinal Forceps

Straight, platform on tips. Tip length 31 mm.
Overall length 146 mm. Designed to fit 23G incision.
Used for vitreoretinal membrane removal.



5 per box

BD Visitec™ Choppers

581467 Phaco Chopper [Nagahara]

1.3 mm tip with blade offset at 45 degree angle.
Overall length 115 mm. Used to break up the nucleus.



10 per box

585181 Nucleus Chopper [P. Koch] (plastic handle)

45 degree angled shaft, 6 mm from tip.
Tip angled 90 degrees, 1.5 mm from end.
Overall length 122 mm. Specially designed for
use with the Stop and Chop technique.



3 per box

BD Visitec™ Manipulators

581412 Burrato's Hook

Angled, 0.20 mm diameter, blunt tip.
Overall length 120 mm. Used to manipulate the nucleus.



10 per box

581423 Straight Micro Manipulator

Angled, 0.35 mm diameter, blunt tip.
Overall length 120 mm. Used to manipulate the nucleus.



10 per box

581464 Lens Manipulator [Lester]

Angled, 0.44 mm diameter hourglass shape tip. Overall length 114 mm.
Used for IOL manipulation.



10 per box

581465 Nucleus Manipulator [Drysdale]

Flattened paddle tip, 1.05 mm tip to angle.
Overall length 115 mm.
Used to manipulate the nucleus.



10 per box

581466 Nucleus Rotator [Pisacano]

Angled, 0.28 mm radius flat, blunt tip.
Overall length 115 mm.
Used to manipulate the nucleus.



10 per box

581441 Micro Manipulator (plastic handle)

Angled, 0.35 mm diameter, blunt tip.
Overall length 130 mm. Used to manipulate the nucleus.



10 per box

581442 Sinskey Hook (plastic handle)

Angled 45 degrees 10 mm from tip.
Hook 0.85 mm tip to bend distance.
Overall length 130 mm. Used to manipulate nucleus or intraocular lenses.



10 per box

585022 IOL Manipulator [Jaffe/Maltzman] (plastic handle)

Angled 45 degrees, 12 mm from end.
Blunt tip, fits 0.20 mm holes and larger.
Overall length 133 mm.
Used for IOL manipulation.



3 per box

585038 IOL Manipulator [Lester] (plastic handle)

Angled 45 degrees, 12 mm from end.
25 mm diameter tip. Overall length 130 mm.
Used for IOL manipulation.



3 per box

585062 IOL Manipulator [Sinskey] (plastic handle)

Straight, fits 0.20 mm holes and larger.
Overall length 137 mm.
Used for IOL manipulation.



3 per box

BD Visitec™ Microsurgical Instruments

585063 IOL Manipulator [Sinskey] (plastic handle)

Angled 45 degrees, 15 mm from end.
Fits 0.20 mm holes and larger. Overall length
135 mm. Used for IOL manipulation.



3 per box

585069 Button Tip Manipulator (plastic handle)

Angled 45 degrees, 0.50 mm diameter button tip,
15 mm from end. Overall length 135 mm.
Used for IOL manipulation or iris retraction.



3 per box

585077 Nucleus Rotator [Jaffee/Bechert] (plastic handle)

Blunt, forked tip, 45 degrees, 9 mm from end.
Overall length 127 mm.
Used for nucleus rotation
during phacoemulsification.



3 per box

585180 IOL Manipulator (plastic handle)

Blunt tip, formed 10 mm from end.
Fits 0.20 mm diameter holes and larger.
Overall length 135 mm. Used for IOL manipulation.



3 per box

BD Visitec™ Retractors

581462 Capsule Retractor [Mann/Hunkeler]

Angled, 0.30 mm diameter semi-ball. Overall
length 114 mm. Used to retract capsular bag or
manipulate nucleus.



10 per box

585067 Micro Retractor [Pearce] (plastic handle)

Angled 30 degrees, 10 mm from end,
1 mm wide lip. Overall length 132 mm.
Micro size allows iris or capsule retraction
without interfering with other surgical procedures.



3 per box

BD Visitec™ Spatulas

581463 Double Ended Spatula [Castroviejo]

Double ended with 0.50 mm x 0.68 mm
and 0.25 mm x 0.50 mm blades, both blades
slightly curved. Overall length 136 mm.
Used to manage flap during refractive surgery.



10 per box

585141 Spatula [Pearce] (plastic handle)

Angled 45 degrees, 10 mm from tip.
0.80 mm wide. Overall length 132 mm.
Used for manipulation in the eye.

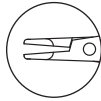


5 per box

BD Visitec™ Needle Holders

581417 Needle Holder

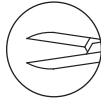
Curved 9.2 mm jaws. Overall length 115 mm.
WITHOUT LOCK. Used to hold the needle and
perform with various suture types.



10 per box

581468 Needle Holder [Barraquer]

Curved 7.1 mm jaws. Overall length 144 mm.
WITH LOCK. Used to hold the needle and
perform with various suture types.

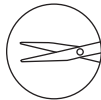


10 per box

BD Visitec™ Scissors

581422 Vannas Scissors

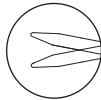
Curved, 8 mm blades with sharp pointed tips.
Overall length 120 mm. Used to perform small
corneal incisions and cut the capsule.



10 per box

581437 Westcott Scissors

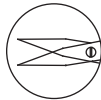
22 mm blades with blunt tips. Overall length
121 mm. Allows cutting/segregation of tissues
and cutting sutures.



10 per box

581472 Westcott Scissors

22 mm blades with sharp tips. Overall length
112 mm. Allows cutting/segregation of tissues
and cutting sutures.



10 per box

581469 Corneal Scissors [Castroviejo]

LEFT. 12 mm blades, blunt tips,
Overall length 100 mm.
Used to cut cornea.



10 per box

581470 Corneal Scissors [Castroviejo]

RIGHT. 12 mm blades, blunt tips,
Overall length 100 mm.
Used to cut cornea.



10 per box

BD Visitec™ Microsurgical Instruments

BD Visitec™ Chalazion Instruments

581450 Chalazion Forceps [Desmarres]

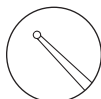
Oval solid 30 mm wide lower plate.
Upper plate with inside dimensions 16 mm x 27 mm.
Overall length 96 mm. Used to isolate chalazion.



10 per box

581461 Chalazion Curette

Double ended, sharp, 1.25 mm and 2.25 mm
diameter. Overall length 130 mm.



10 per box

BD Visitec™ Strabismus Instruments

581471 Strabismus Scissors

Curved, 27 mm blades. Overall length 104 mm.
Used to cut ocular muscles.



10 per box

581479 Strabismus Hook [Graefe]

Straight, blunt tip.
Overall length 142 mm.



10 per box

BD Visitec™ Instrument Kit

581438 BD Single-Use Instrument Kit

Includes:

- 1 - 581439 Bonn Forceps (plastic handle)
- 1 - 581440 Capsulorhexis Forceps (plastic handle)
- 1 - 581441 Micro Manipulator (plastic handle)
- 1 - 581442 Sinskey Hook (plastic handle)
- 1 - 581443 Eye Speculum (open blade)



10 kits per box

BD Visitec™ Customized Instrument Tray

Customized Single-Use Instrument Tray

Many BD Beaver™ and BD Visitec™ single-use microsurgical knives, instruments and cannulae are available in a configurable, customized instrument tray.

Single-Use Customized Instrument Trays are designed to:

- Increase efficiency: instruments, knives and cannulae are packaged in a sterile, ready to use tray.
- Eliminate the need for costly and time consuming re-sterilization
- Simplify ordering and reduce inventory: stocking of individual products is eliminated.



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