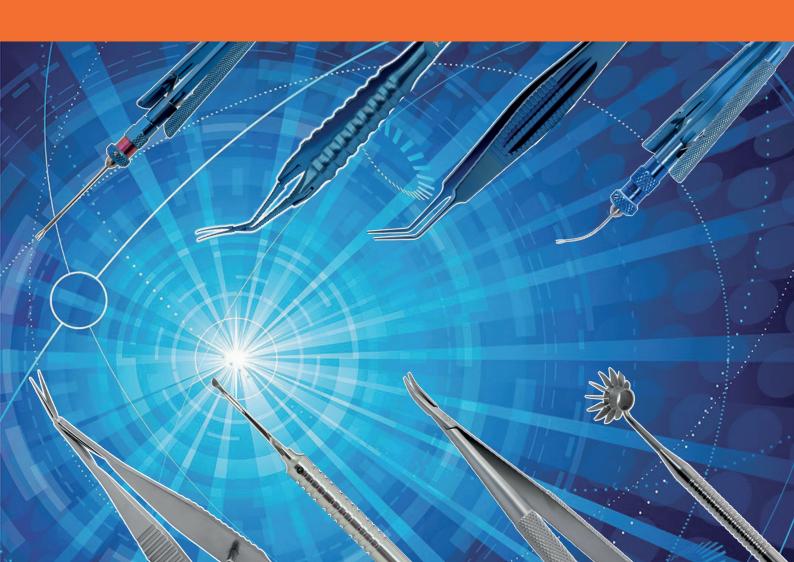


# Ophthalmic

INSTRUMENT CATALOG



## Your Care, Our Focus

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## **SMILE Products**

滾滾長江東逝水

### **Fixation Ring** F12-001

- Diameter 13mm
- · Overall length: 107km, 4.2 inches
- Stainless Steel

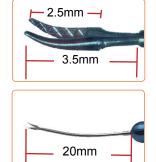




### F12-002 **Lenticule Remove Forceps**

- · Serrated Tips, 23G
- Curved
- · Overall length: 129mm, 5 inches
- Titanium

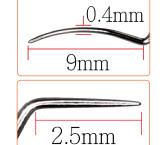




### **Smile Dissector** F12-003

- Smile Double-Ended Dissector
- · Overall length: 127mm, 5 inches
- Stainless Steel





### **Smile Lenticule Double-Ended Splitter** F12-006

- · One end aims at helping surgeons to extract & remove the lenticule
- · Overall length: 127mm, 5 inches
- Stainless Steel







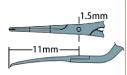
## **Featured Products**

## F3-302T Inamura Capsulorhexis Forceps

- · 10mm curved shafts, clear marking on tips
- · Cross action round handle
- Design down to 1.5mm incision, Small blunt tips insure easy entry
- Overall length: 115mm, 4.5 inches
- Titanium







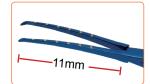
## F3-300T

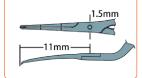
## **Inamura Capsulorhexis Forceps**

- · 11mm curved shafts, clear marking on tips
- · Cross action flat handle
- Design down to 1.8mm incision, Small blunt tips insure easy entry
- Overall length: 115mm, 4.5 inches









## F9-605

## Polisher Double-ended 27g

- 27g
- Designed for removing LECs from the inner surface of the capsule
- The circular ends are ideal for cleaning the equator of the capsular bag proir to lens insertion
- · Provides a left angled ad right angled polisher on one handle for surgeon convenience

Focus ( F9-605

- · 1mm diameter both sides
- · Overall length: 134mm, 5.3 inches
- Stainless Steel



## F3-288T

## **Micro Incision Forceps**

- · 12mm curved shafts
- · Design down to 1.8mm incision, Small blunt tips insure easy entry
- · Overall length: 113mm, 4.4 inches
- Titanium



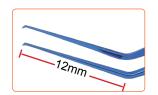


## F3-227T

## **Micro Incision Forceps**

- 12mm striaght shafts
- · Design down to 1.8mm incision, Small blunt tips insure easy entry
- · Overall length: 113mm, 4.4 inches
- Titanium

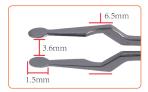




### **Femto Prechopper** <sup>-</sup>3-550

- Overall length: 120mm, 4.7 inches
- Stainless Steel





## F3-549

## **Akahoshi Prechopper**

- · 23mm straight shafts with crescent tips
- · Overall length: 120mm, 4.7 inches
- Stainless Steel
- F3-549T (Titanium)



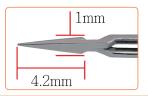


## 3-599

## Akahoshi Prechopper

- · 22mm angled shafts with sharp point tips
- · Overall length: 120mm, 4.7 inches
- Stainless Steel





## -3-688T

## **Artisan Lens Implantation Forceps**

- 7mm angled shafts
- · Overall length: 124mm, 4.9 inches







## F3-788T

## **Trocar Ports Grasping Forceps**

- 23 gauge
- For Easy Removal of Trocar Port From Sclera
- · Overall length: 113mm, 4.4 inches
- Titanium





## F3-802T-R Artiflex Lens Implantation Forceps Right

- Overall length: 107mm, 4.2 inches
- Titanium

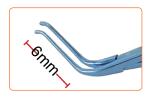




## F3-802T-L Artiflex Lens Implantation Forceps Left

- · Overall length: 107mm, 4.2 inches
- Titanium





## F4-361 Dalk Scissors

- 7mm cut length, from mid-screw to tip 10.5mm
- · Used to remove the superficial layers of corneal stroma
- · Overall length: 106mm, 4.2 inches
- Stainless Steel
- F4-361T (Titaium)





## F6-036 Toric Axis Marker

- · Overall length: 100mm, 3.9 inches
- Stainless Steel





## Toric Reference Ring Marker

- · Overall length: 105mm, 4.1 inches
- Stainless Steel





## F6-038

## **Corneal Marker**

- 12 line
- Overall length: 120mm, 4.7 inches
- Stainless Steel



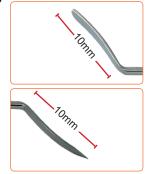


## F9-604

## Femto / Smile Double-ended Lamellar

- Dissector allows surgerys to open femto
- incisions prepared by the laser
- Overall length: 130mm, 5.1 inches
- Stainless Steel





## F3-163

## **Donnor Membrane Holder / Dmek**

- · Adapt for DMEK surgery with broad grasping
- the endothelium membrane of the donnor
- Overall length: 100mm, 3.9 inches

Stainless Steel





## F9-759T

## Lamella Spear

- 7mm diameter
- · Overall length: 122mm, 4.8 inches
- Titanium





## F9-907T

## Lamella Spear

- 9mm diameter
- · Overall length: 122mm, 4.8 inches
- Titanium

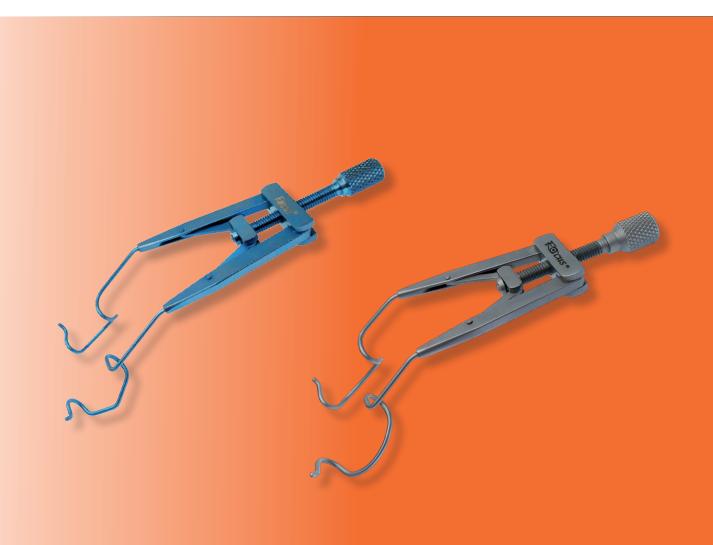






## Speculums

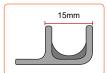
Wire Adjustable Locking with Aspiration

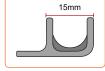


## Speculums

#### F1-001 Wire Speculum

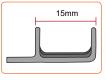
- Closed 15mm blades
- •Overall length: 50mm, 2.0 inches
- Single piece construction
- Stainless Steel
- F1-007 (Pediatric, 11mm blades)
- •F1-009 (New born, 7mm blades)





### F1-003 Wire Speculum

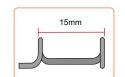
- •Closed 15mm blades
- •Overall length: 50mm, 2.0 inches
- Single piece constuction
- Stainless Steel

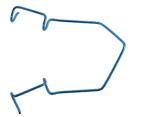




## F1-005T Wire Speculum

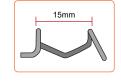
- Open 15mm blades
- •Overall length: 50mm, 2.0 inches
- Single piece constuction
- Titanium
- •F1-005 (Stainless Steel)





#### F1-011T **Barraquer Eye Speculum V-shape**

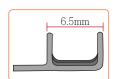
- Open 15mm blades
- •V-shape
- •Overall length: 75mm, 3.0 inches
- Adjustable with thumb screw
- Titanium
- •F1-011 (Stainless Steel)





#### F1-013 Speculum(New born)

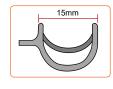
- •Closed 3.5mm with 6.5mm blades
- •Overall length: 45mm, 1.8 inches
- Stainless Steel
- •F1-013-L (Left)
- •F1-013-R (Right)





#### F1-021 **Speculum (Translational)**

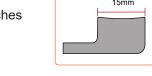
- •Closed 15mm blades
- •0-36mm adjustable
- •Overall length: 45mm, 1.8 inches
- Stainless Steel





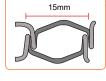
#### F1-023 **Cook Speculum (Translational)**

- •Solid 15mm blades
- •Overall length: 45mm, 1.8 inches
- •Adjustable with thumb screw
- Stainless Steel
- •F1-027 (11mm blades)
- •F1-031 (8mm blades)



#### F1-026 Lieberman Speculum V-shape

- Open 15mm blades
- V-shape
- •Overall length: 85mm, 3.3 inches
- Adjustable with thumb screw
- Stainless Steel



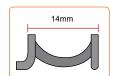




## Speculums

#### F1-032 **Barrette Speculum**

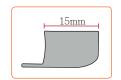
- Open 14mm blades
- •Overall length: 60mm, 2.4 inches
- Adjustable with thumb screw
- Stainless Steel





#### F1-041 Wire Eye Speculum

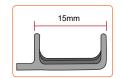
- Solid 15mm blades
- •Overall length: 50mm, 2.0 inches
- Single piece construction
- •Stainless Steel
- •F1-043 (10mm blades)
- •F1-045 (4mm blades)





#### F1-061 **Barraquer Eye Speculum**

- •Closed 15mm blades
- •Overall length: 75mm, 3.0 inches
- Adjustable with thumb screw
- Stainless Steel
- F1-061T (Titanium)





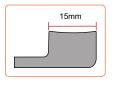
#### F1-065 Barraquer Eye Speculum K-shape

- •Open 15mm blades
- •Blade spread 20mm
- •K-shape
- •Overall length: 75mm, 3.0 inches
- Adjustable with thumb screw
- Stainless Steel
- F1-065T (Titanium)



## F1-035T Kershner Eye Speculum

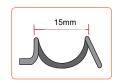
- Solid 15mm blades
- •Overall length: 65mm, 2.6 inches
- Adjustable with thumb screw
- Titanium
- •F1-015T (13mm blades)
- •F1-025T (Pediatric, 8mm blades)





#### **Eye Speculum** F1-058

- Open 15mm blades
- •Overall length: 75mm, 3.0 inches
- Adjustable with thumb screw
- Suitable for femtosecond laser
- Stainless Steel



12mm



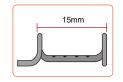
#### F1-063 **Barraquer Eye Speculum**

- •Closed 12mm blades
- •Blade spread 20mm
- •Overall length: 65mm, 2.6 inches
- ·Adjustable with thumb screw
- Stainless Steel
- F1-063T (Titanium)



#### F1-067 Lieberman Eye Speculum Aspirating

- •Open 15mm blades
- •4 holes inside blade
- •Overall length: 75mm, 3.0 inches,
- •100mm tube
- Adjustable with thumb screw
- Stainless Steel





## F1-068

## Bieberman Eye Speculum V-shape

- Open 13mm blades
- •V-shape
- •6 holes inside blade
- •Overall length: 85mm, 3.3inches,
- •100mm tube
- •Adjustable with thumb screw
- Stainless Steel

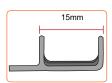




### F1-102T

## Ring Holding Adjustable Speculum

- •Closed15mm blades
- •Overall length: 75mm,3.0 inches
- •Adjustable with thumb screw
- •Titanium

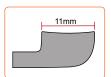




## F1-091

## Eye Speculum (Pediatric)

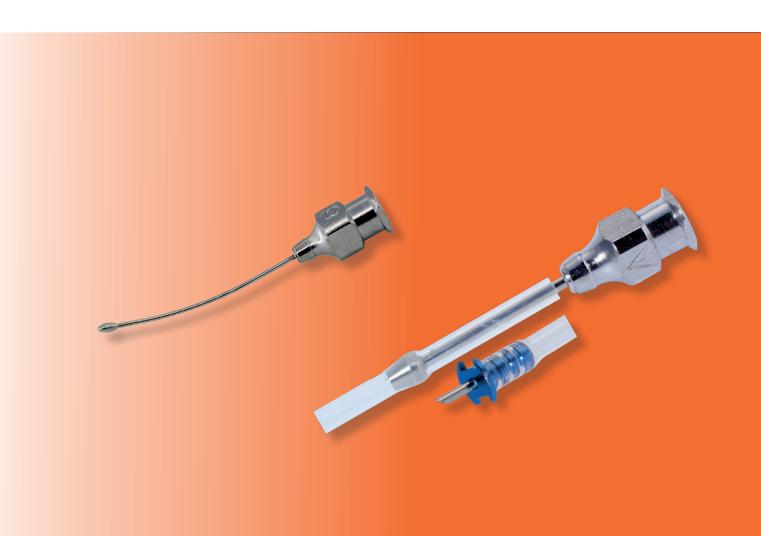
- •Solid 11mm blades
- •Overall length: 40mm, 1.6 inches
- •Adjustable with thumb screw
- Stainless Steel
- •F1-093 (4mm blades)







Air Injection
Anesthesia
Anterior Chamber Maintainers
Infusion
Irrigating Aspirating
Lacrimal



#### F2-001 Irrigation Needle Straight 25g

- Straight shafts
- •25 gauge tube, 5#
- •Overall length: 40mm, 1.6 inches
- Stainless Steel



### F2-005 **Irrigation Needle Angled 25g**

- Angled with 135 degree shafts
- •25 gauge tube
- •Overall length: 33mm, 1.3 inches
- •Stainless Steel



#### F2-031 **Anterior Chamber Maintainer 1 Hole** 18g

- •0.9mm shaft with 10mm from tip to bend
- •18 gauge tube
- •Uses at least 30cm of silastic tubing
- •Overall length: 10mm, 0.4 inches



#### F2-041 Cystotome Needle 30g

- •Angled 60 degree down
- •30 gauge tube
- •Overall length: 12mm, 0.5 inches
- Stainless Steel





#### F2-003 Irrigation Needle Curved 25g

- •Curved with angled 90 degree shafts
- •25 gauge tube
- •Overall length: 33mm, 1.3 inches
- Stainless Steel



#### F2-011 Irrigation Needle Angled 22g

- •Angled 45 degree shafts with 10mm from tip to bend
- •22 gauge tube
- •5 holes in the tip
- •Overall length: 42mm, 1.7 inches
- •Stainless Steel



#### F2-033 **Anterior Chamber Maintainer 3 Holes** 18g

- •0.9mm shaft with 10mm from tip to bend
- •18 gauge tube
- •3 holes in the tip
- •Overall length: 10mm, 0.4 inches
- Stainless Steel



#### F2-043 **Anesthesia Needle 25g**

- Beveled tip
- •25 gauge tube
- Retrobulbar atkinson
- •Overall length: 67mm, 2.6 inches
- Stainless Steel



#### F2-051 **Infusion Cannula for Water Infusion** 16a

- •2.5mm beveled tip and luer lock adaptor
- •16 gauge
- •Use 160mm silica gel tube
- Overall length: 8.1mm, 0.3 inches
- Stainless Steel
- •F2-053 (3mm)
- •F2-055 (4mm)
- •F2-057 (5mm)
- •F2-059 (6mm)



### F2-073 Jensen Capsule Polisher 23g

- •1mm smooth bulbous tip with sandblasted
- •23 gauge tube
- •0.6mm diameter
- •Overall length: 40mm, 1.6 inches
- Stainless Steel



#### F2-083 Infusion Cannula Angled 20g

- •Angled 150 degree shaft, 14mm from tip to bend
- Flettend blunt tip
- •20 gauge tube
- •Overall length: 39mm, 1.5 inches
- Stainless Steel



#### F2-111 Irrigation / Aspiration Cannula 23g

- •0.25mm aspiration
- •23 gauge tube
- •Overall length: 32mm, 1.3 inches
- Stainless Steel
- •F2-113 (0.30mm, 22 gauge)
- •F2-115 (0.35mm, 21 gauge)
- •F2-117 (0.40mm, 20 gauge)





#### F2-061 Infusion Cannula for Silicon Oil Infusion

- •3mm beveled tip and luer lock adaptor
- •Overall length: 8.1mm, 0.3 inches
- Stainless Steel
- •F2-063 (4mm)
- •F2-065 (5mm)
- •F2-067 (6mm)



#### F2-081 Infusion Cannula Angled 18g

- •Angled shaft 12mm from tip to bend
- Curved blunt tip
- •18 gauge tube
- •Overall length: 39mm, 1.5 inches
- Stainless Steel



#### F2-091 Infusion Lens Loop 18g

- •Thin wall shaft with 4mm wide by 6mm long loop
- •18 gauge tube
- Overall length: 40mm, 1.6 inches
- Stainless Steel
- •F2-093 (5mm x 7mm)
- •F2-097 (3mm x 12mm)



#### F2-121 Simcoe I/A Cannula 22g

- Aspiration angled 90 degree left 2mm flat tip
- •22 gauge tube, 7#
- Overall length: 35mm, 1.4 inches
- Stainless Steel
- •F2-121-L (Left)
- •F2-121-R (Right)





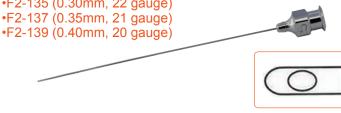
#### F2-125 Simcoe I/A Cannula 21g

- •Aspiration angled 90 degree left 2mm flat tip
- •21 gauge tube
- •Overall length: 35mm, 1.4 inches
- Stainless Steel
- •F2-125-L (Left)
- •F2-125-R (Right)



#### F2-131 **Lacrimal Cannulas 25g / 23g / 22g / 21g** / 20g

- •25 gauge
- •0.20mm aspiration port
- •Overall length: 72mm, 2.8 inches
- Stainless Steel
- •F2-133 (0.25mm, 23 gauge)
- •F2-135 (0.30mm, 22 gauge)
- •F2-139 (0.40mm, 20 gauge)



## F2-141T Double-ended Lacrimal Probes (5-6)

- Double-ended
- •25 gauge and 23 gauge
- •Overall length: 134mm, 5.3 inches
- Titanium
- •F2-143T (7-8 gauge)
- •F2-145T (9-10 gauge)
- •F2-147T (9-10 gauge, with hole)



#### F2-129 Lacrimal Cannulas 20g

- •20 gauge
- •0.60mm straight shaft inside
- •Bowman lacrimal probe mallerble
- •Overall length: 84mm, 3.3 inches
- Stainless Steel



#### F2-141 **Double-ended Lacrimal Probes**

- Doube-ended
- •25 gauge and 23 gauge
- •Overall length: 134mm, 5.3 inches
- Stainless Steel
- •F2-143 (22-21 gauge)
- •F2-145 (20-19 gauge)
- •F2-147 (20-19 gauge, with hole)



#### F2-161 Irrigation / Aspiration Cannula 22g

- Aspiration angled right 2mm flat tip
- •22 gauge tube
- •Overall length: 35mm, 1.4 inches
- Stainless Steel
- •F2-161-L (Left)
- •F2-161-R (Right)



#### F2-165 Irrigation / Aspiration Cannula 21g

- •21 gauge
- Aspiration angled right 2mm flat tip
- •Stainless Steel
- •Overall length: 35mm, 1.4 inches
- Stainless Steel
- •F2-165-L (Left)
- •F2-165-R (Right)









## Forceps

Suturing
Capsulorhexis
Tying
Retinal
Tissue
Utility
Iris
Fixation
Prechopper
Lens Implantation
Lasik Lasek Flap
Strabismus Muscle



## **Bonn Suturing Forceps**



## 90° Tip

- •0.12mm
- •0.3mm
- •0.5mm





## 45° Tip

- •0.12mm
- •0.3mm
- •0.5mm

## F3-003-90 Bonn Suturing Forceps 0.12mm Straight 106mm

- ·Straight shafts, 1 x 2 Teeth
- •0.12mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-003T-90 (Titanium)

## F3-003-45 Bonn Suturing Forceps 0.12mm Straight 106mm

- •Straight shafts, 1 x 2 Teeth
- •0.12mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-003T-45 (Titanium)

## F3-014-90 Bonn Suturing Forceps 0.3mm Straight 106mm

- Straight shafts, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-014T-90 (Titanium)

## F3-014-45 Bonn Suturing Forceps 0.3mm Straight 106mm

- •Straight shafts, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-014T-45 (Titanium)

## F3-016-90 Bonn Suturing Forceps 0.5mm Straight 106mm

- Straight shafts, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-016T-90 (Titanium)

## F3-016-45 Bonn Suturing Forceps 0.5mm Straight 106mm

- Straight shafts, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-016T-45 (Titanium)

## F3-019-45 Bonn Suturing Forceps 0.12mm Straight 85mm

- Straight shafts, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- Overall length: 85mm, 3.3 inches
- Stainless Steel
- •F3-019T-45 (Titanium)

## F3-021-45 Bonn Suturing Forceps 0.3mm Straight 85mm

- •Straight shafts, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 85mm, 3.3 inches
- Stainless Steel
- •F3-021T-45 (Titanium)

## F3-023-45 Bonn Suturing Forceps 0.5mm Straight 85mm

- •Straight shafts, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 85mm, 3.3 inches
- •Stainless Steel
- •F3-023T-45 (Titanium)

## **Suturing Forceps**



## 90° Tip

- •0.12mm
- •0.3mm
- •0.5mm





## 45° Tip

- •0.12mm
- •0.3mm
- •0.5mm

## F3-007-90 Castroviejo Suturing Forceps 0.12mm Straight 110mm

- •Straight shafts, 1 x 2 Teeth
- •0.12mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-007T-90 (Titanium)

## F3-007-45 Castroviejo Suturing Forceps 0.12mm Straight 110mm

- •Straight shafts, 1 x 2 Teeth
- •0.12mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-007T-45 (Titanium)

## F3-256-90 Castroviejo Suturing Forceps 0.3mm Straight 110mm

- Straight shafts, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-256T-90 (Titanium)

## F3-256-45 Castroviejo Suturing Forceps 0.3mm Straight 110mm

- •Straight shafts, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-256T-45 (Titanium)

## F3-255-90 Castroviejo Suturing Forceps 0.5mm Straight 110mm

- •Straight shafts, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- •Stainless Steel
- •F3-255T-90 (Titanium)

## F3-255-45 Castroviejo Suturing Forceps 0.5mm Straight 110mm

- •Straight shafts, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- •Stainless Steel
- •F3-255T-45 (Titanium)

## F3-028-45 Castroviejo Suturing Forceps 0.12mm Straight 85mm

- ·Straight shafts, 1 x 2 Teeth
- •0.12mm, with 5mm platform
- •Overall length: 85mm, 3.3 inches
- •Stainless Steel
- •F3-028T-45 (Titanium)

## F3-030-45 Castroviejo Suturing Forceps 0.3mm Straight 85mm

- •Straight shafts, 1 x 2 Teeth
- •0.5mm, with 5mm platform
- •Overall length: 85mm, 3.3 inches
- Stainless Steel
- •F3-030T-45 (Titanium)

## F3-032-45 Castroviejo Suturing Forceps 0.5mm Straight 85mm

- •Straight shafts, 1 x 2 Teeth
- •0.3mm, with 5mm platform
- Overall length 85mm, 3.3 inches
- Stainless Steel
- •F3-032T-45 (Titanium)

## **Suturing Forceps**



## 90° Tip

- •0.12mm
- •0.3mm
- •0.5mm





## 45° Tip

- •0.12mm
- •0.3mm
- •0.5mm

## F3-201-90 Bonn Suturing Forceps 0.12mm Angled

- Angled jaws, 1 x 2 Teeth
- •0.12mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-201T-90 (Titanium)

## F3-201-45 Bonn Suturing Forceps 0.12mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.12mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-201T-45 (Titanium)

## F3-208-90 Bonn Suturing Forceps 0.3mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- •Stainless Steel
- •F3-208T-90 (Titanium)

## F3-208-45 Bonn Suturing Forceps 0.3mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-208T-45 (Titanium)

## F3-210-90 Bonn Suturing Forceps 0.5mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- •Stainless Steel
- •F3-210T-90 (Titanium)

## F3-210-45 Bonn Suturing Forceps 0.5mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 106mm, 4.2 inches
- •Stainless Steel
- •F3-210T-45 (Titanium)

## **Suturing Forceps**



## 90° Tip

- •0.12mm
- •0.3mm
- •0.5mm





## 45° Tip

- •0.12mm
- •0.3mm
- •0.5mm

## F3-009-90 Castroviejo Suturing Forceps 0.12mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.12mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-009T-90 (Titanium)

## F3-009-45 Castroviejo Suturing Forceps 0.12mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.12mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-009T-45 (Titanium)

## F3-006-90 Castroviejo Suturing Forceps 0.3mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- •Stainless Steel
- •F3-006T-90 (Titanium)

## F3-006-45 Castroviejo Suturing Forceps 0.3mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.3mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-006T-45 (Titanium)

## F3-008-90 Castroviejo Suturing Forceps 0.5mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- •Overall length: 110mm, 4.3 inches
- •Stainless Steel
- •F3-008T-90 (Titanium)

## F3-008-45 Castroviejo Suturing Forceps 0.5mm Angled

- •Angled jaws, 1 x 2 Teeth
- •0.5mm, with 6mm platform
- Overall length: 110mm, 4.3 inches
- •Stainless Steel
- •F3-008T-45 (Titanium)

## **Suturing Forceps**

## F3-017-90 Castroviejo Colibri Forceps 0.12mm

- •Colibri style shafts, 90° tip
- •0.12mm with 6mm platform, 1 x 2 Teeth
- •Overall length: 74mm, 2.9 inches
- Stainless Steel
- •F3-017T-90 (Titanium)



### F3-403

## **Pierse Notched Forceps**

- Straight shafts
- •0.3mm hole, Pierse tips with 5mm platform
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-403T (Titanium)



## F3-553

### St. Martin Forceps Curved

- •Curved shafts, 1 x 2 Teeth
- •5mm tying platforms and 0.3mm Tip
- •Overall length: 87mm, 3.4 inches
- Stainless Steel
- •F3-553T (Titanium)



### Suturing Bishop-Harmon Tissue Forceps Delicate Straight

- •Straight shafts with 1x 2 teeth, 0.5mm Tip
- •Flat handle with holes and polished finish
- Delicate teeth with 3mm platform
- •Overall length: 86mm, 3.4 inches
- Stainless Steel



## F3-017-45 Castroviejo Colibri Forceps 0.12mm

- •Colibri style shafts, 45° tip
- •0.12mm with 6mm platform, 1 x 2 Teeth
- •Overall length: 74mm, 2.9 inches
- Stainless Steel
- •F3-017T-45 (Titanium)



## F3-551T St. Martin Forceps Straight

- •Straight shafts, 1 x 2 Teeth
- •5mm tying platforms and 0.3mm wide
- •Overall length: 87mm, 3.4 inches
- Titanium
- •F3-551 (Stainless Steel)



### F3-677

### Polack Double Corneal Forceps Colibri Style

- •Two 2.75mm long tips serrated 1mm with 1 x 2 teeth
- ·Serrated handle with dull finish
- •Overall length: 72mm, 2.8 inches
- Stainless Steel



### F3-716

### **Suturing Bishop-Harmon Tissue** Forceps Fine Curved

- •Curved shafts with 1 x 2 teeth
- •With 3mm platform, 0.5mm Tip
- •Flat handle with holes and polished finish
- •Overall length: 85mm, 3.3 inches
- Stainless Steel



## Capsulorhexis Forceps

#### F3-130 **Capsule Gimbel Capsulorhexis** Forceps 3.0mm Incision 10mm Shafts

- •10mm straight shafts with 6mm platform
- Light tension
- Design to fit through 3.0mm incision
- Flat handle with dull finish
- •Overall length: 80mm, 3.2inches



### F3-208

### **Bipolar Castroviejo Curved Capsule Forceps**

- •10mm curved shafts
- •2.5mm cups angled 50 degree
- •Serrated cross action handle with polished finish
- •Overall length: 104mm, 4.1inches
- Stainless Steel



### Mic Small Incision Forceps 1.8mm **Incision 14mm Shafts**

- •14mm straight shafts with 4mm platform
- Design to fit through 1.8mm incision
- •Overall length: 85mm, 3.3inches
- Titanium



## **Utrata Capsulorhexis 2.8mm Incision** 12mm Shafts

- •12mm straight shafts with 4mm platform
- Design to fit through 2.8mm incision
- Overall length: 125mm, 4.9inches
- Titanium



#### F3-207 **Utrata Capsulorhexis 12mm Shafts**

- •12mm straight shafts with 6mm platform
- •Overall length: 105mm, 4.13 nches
- Stainless Steel
- •F3-207T (Titanium)



#### F3-211 **Utrata Capsulorhexis 1.5mm Incision**

- •12mm curved shafts with platform
- •Maximum jaws opening at 1.75mm
- •Design to fit through 1.5mm incision
- •Overall length: 110mm, 4.3inches
- Stainless Steel
- •F3-211T (Titanium)

#### F3-217 **Utrata Capsulorhexis 12mm Shafts** Curved

- •12mm curved shafts with platform
- •Overall length: 110mm, 4.3inches
- Stainless Steel
- •F3-217T (Titanium)



## **Micro Incision Forceps 1.8mm Incision** 12mm Shafts Straight

- •12mm straight shafts with 6mm platform
- •Design to fit through 1.8mm incision
- Small blunt tips insures easy entry
- •Overall length: 113mm, 4.4 inches
- Titanium
- •F3-227 (Stainless Steel)



## Capsulorhexis Forceps

### F3-251T Mic Small Incision Forceps 1.0mm Incision

- Tapered shafts
- Design to fit through a 1mm incision, 20G
- Overall length: 132mm, 5.6inches
- Titanium
- •F3-253T-23 (23G)



F3-260

### **Capsule Lehner-Utrata Capsulorhexis Forceps**

- •10mm curved shafts
- •Utrata-like fine angled tips
- •Flat handle with dull finish and platform
- •Overall length: 80mm, 3.2inches
- Stainless Steel



### F3-288T

### Micro Incision Forceps 1.8mm Incision 12mm Shafts Curved

- 12mm curved shafts
- •Design to fit through 1.8mm incision
- Small blunt tips insures easy entry
- •Overall length: 113mm, 4.4 inches
- Titanium
- •F3-288 (Stainless Steel)



### F3-300T

### **Inamura Capsulorhexis Forceps**

- •11mm curved shafts, clear marking on tips
- Cross action flat handle
- •Design to fit through 1.8mm incision
- Small blunt tips insures easy entry
- •Overall length: 115mm, 4.5 inches
- •Titanium



### F3-302T

## **Inamura Capsulorhexis Forceps Cross Action**

- •10mm curved shafts, clean marking on tips
- Cross action round handle
- •Design to fit through 1.5mm incision
- Small blunt tips insures easy entry
- •Overall length: 115mm, 4.5 inches



## F3-416T

### **Utrata Capsulorhexis 12mm Shafts** Straight Angled

- •12mm straight angled shafts
- •With 4mm platform
- •Overall length: 110mm, 4.3inches
- Titanium
- •F3-416 (Stainless Steel)



### F3-418

### **Lehner-Utrata Capsulorhexis Forceps Round Handle**

- Utrata-like fine angled tips with gently
- •Round handle with dull finish and 4mm platform
- •Overall length: 112mm, 4.4inches
- Stainless Steel



### F12-002T

## **Lenticule Remove Forceps**

- Serrated Tips, 23G
- Curved
- •Overall length: 129mm, 5 inches
- Titanium



## Tying Forceps

## F3-105T

### McPherson Tying Forceps 5mm Straight

- Straight shafts
- •With 5mm tying platform
- Overall length: 82mm, 3.2 inches
- Titanium
- F3-105 (Stainless Steel)



### F3-111

### **Bonn Tying Forceps 6mm Straight**

- Straight shafts
- •With 6mm tying platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-111T (Titanium)



### F3-632

### McPherson Tying Forceps 5mm Angled Short Handle

- Angled shafts
- •With 5mm tying platform
- •Overall length: 81mm, 3.2 inches
- Stainless Steel
- •F3-632T (Titanium)



### F3-636

## Tying Shepard Forceps 5mm Angled

- Straight Shafts
- •With 5mm tying platform
- Wide serrated handle
- •Overall length: 107mm, 4.2 inches
- Stainless Steel



## F3-109T McPherson Tying Forceps 8mm Angled

- Angled shafts
- •With 8mm tying platform
- •Overall length: 105mm, 4.1 inches
- Titanium
- •F3-109 (Stainless Steel)



### F3-112

### **Bonn Tying Forceps 6mm Curved**

- Curved shafts
- •With 6mm tying platform
- •Overall length: 105mm, 4.1 inches
- Stainless Steel
- •F3-112T (Titanium)



### F3-634

## Tying Shepard Forceps 5mm Curved

- Curved shafts
- With 5mm typing platform
- Wide serrated handle
- •Overall length: 108mm, 4.3 inches
- Stainless Steel
- •F3-634T (Titanium)



#### F3-650 **McPherson Tying Forceps 6mm Straight**

- Straight shafts
- •With 6mm tying platform
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-650T (Titanium)



## Tying Forceps

## F3-655

### Harms-Tubingen Tying Forceps 6mm Curved

- Curved shafts
- •With 6mm tying platform
- ·Serrated handle with polished finish
- •Overall length: 101mm, 4.0 inches
- Stainless Steel



#### F3-670 **Tennant Tying Forceps Straight Shafts** with Platform

- Straight Shafts
- •With 5mm tying platform
- •Round knurled handle
- •Overall length: 102mm, 4.0 inches
- Stainless Steel





## F3-676T Tissue Machat Forceps

- •9mm angled shafts
- •With 5mm tying platform
- •Smooth tip forceps and smooth the corneal flap in LASIK procedures
- •Overall length: 100mm, 3.9 inches



#### F3-656 Tying Forceps 7mm Straight

- Straight Shafts
- •With 7mm tying platform
- •Flat handle
- •Overall length: 102mm, 4.0 inches
- Stainless Steel
- •F3-656T (Titanium)



#### F3-675T **Tennant Tying Forceps Curved Shafts** with Platform

- Curved Shafts
- •With 5mm tying platform
- •Round knurled handle
- •Overall length: 103mm, 4.0 inches
- Titanium
- •F3-675 (Stainless Steel)

## Retinal Forceps



## Retinal Forceps Diamonized End Gripping

- •F3-831-20G (20 gauge) •F3-831-23G (23 gauge)

## F3-835 Retinal Forceps Pic

- •F3-835-20G (20 gauge)
- •F3-835-23G (23 gauge)
- •F3-835-25G (25 gauge)
- •F3-835-27G (27 gauge)



## F3-837 Retinal Forceps Foreign Body with Cup Jaws

•F3-837-20G (20 gauge) •F3-837-23G (23 gauge)



## F3-838 Retinal Forceps Spring Gripping

•F3-838-20G (20 gauge) •F3-838-23G (23 gauge)



## F3-842 Retinal Forceps ILM

- •F3-842-20G (20 gauge)
- •F3-842-23G (23 gauge)
- •F3-842-25G (25 gauge)
- •F3-842-27G (27 gauge)



## F3-845 Retinal Forceps Foreign Body

- •F3-845-20G (20 gauge)
- •F3-845-23G (23 gauge)



## F3-849 Retinal Forceps Subretinal

- •F3-849-20G (20 gauge)
- •F3-849-23G (23 gauge)
- •F3-849-25G (25 gauge)
- •F3-849-27G (27 gauge)



## Tissue • Utility • Iris • Fixation • Prechopper Forceps

### F3-233T Iris Jeweler Type Forceps Fine Tying **Platform**

- Straight shafts with pointed tips
- •6mm tying platform
- Fine pointed tips
- •Overall length: 120mm, 4.7 inches
- Titanium



### F3-236

## **Bipolar Jeweler**

- Straight shafts with micro tips
- •Dull finish
- Smooth handle with dull finish
- Overall length: 119mm, 4.7 inches
- Stainless Steel



### F3-277

## **Moorfields Forceps**

- Serrated jaws
- •1mm x 1.25mm tips
- •Overall length: 110mm, 4.3 inches
- Stainless Steel



## F3-523

## Iris Forceps Angled

- Angled shafts with serrated tips
- •Overall length: 106mm, 4.2 inches
- Stainless Steel
- •F3-523T (Titanium)



### F3-234

## Iris Jeweler Type Forceps Fine Curved

- Curved shafts with fine pointed tips
- •Smooth handle with dull finish
- •Overall length: 120mm, 4.7 inches
- Stainless Steel



### F3-276

### **Leduc Meibomian Forceps**

- Gentle paddle shaped tips
- •Overall length: 90mm, 3.5 inches
- Stainless Steel



### F3-521T

## Iris Forceps Straight

- Straight shafts with serrated tips
- •Overall length: 106mm, 4.2 inches
- Titanium
- •F3-521 (Stainless Steel)



### F3-543

### Akahoshi Universal Prechopper **Angled**

- •22mm angled shafts
- Sharp point tips
- •Overall length: 120mm, 4.7 inches
- •Stainless Steel



## Tissue • Utility • Iris • Fixation • Prechopper Forceps

## F3-545 Akahoshi Universal Prechopper Straight

- Straight shafts with sharp point tips
- •22mm from tip to bend
- •Overall length: 120mm, 4.7 inches
- Stainless Steel



### F3-550

### **Femto Prechopper**

- •Overall length: 120mm, 4.7 inches
- Stainless Steel



## F3-701 Dressing Forceps Straight with Serrations Delicate

- Straight shafts
- •Overall length: 100mm, 3.9 inches
- Stainless Steel



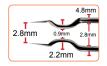
## F3-703 Dressing Forceps Curved with Serrations Delicate

- •Curved shafts with 0.5mm distance serrated tips
- •Overall length: 100mm, 3.9 inches
- Stainless Steel



## F3-549 Akahoshi Combo Prechopper

- •23mm straight shafts with crescent tips
- •Overall length: 120mm, 4.7 inches
- Stainless Steel
- •F3-549T (Titanium)





### F3-566

## Cilia Barraquer Forceps

- •Slightly curved with 6mm platform
- Serrated handle with polished finish
- •Overall length: 109mm, 4.3 inches
- •Stainless Steel
- •F3-566T (Titanium)



## F3-702 Fixation Lester Fixation Forceps 2 x 3

- •Straight shafts and serrated handle with polished finish
- •Fine 2 x 3 teeth
- •Overall length: 96mm, 3.8 inches
- •Stainless Steel



## Fixation Lester Moody Curved Fixation Forceps with Lock

- •Curved shafts with 0.5mm, 1 x 2 teeth
- •Serrated handle with thumb catch lock and polished finish
- •Overall length: 108mm, 4.3 inches
- •Stainless Steel



## Tissue • Utility • Iris • Fixation • Prechopper Forceps

## F3-741T Conjunctiva Forceps

- ·Straight handle with hole on tip
- •With 6mm tying platform
- •Overall length: 82mm, 3.2 inches
- Titanium
- •F3-741(Stainless Steel)



## F3-765 Fixation Graefe Fixation Forceps Narrow 3.5mm with Lock

- •Straight jaws with fine teeth
- Serrated handle with polished finish
- Thumb catch lock
- •Overall length: 110mm, 4.3 inches
- Stainless Steel



## F3-773 Chalazion Forceps 14mm x 11mm

- Chalazion forceps oval
- •Medium, 14mm x 11mm inside dimensions
- •Overall length: 90mm, 3.5 inches
- Stainless Steel



## F3-801 Serrefine

- Serrated jaws
- •Small, 11 / 20 (38mm) long
- •Overall length: 70mm, 2.8 inches
- Stainless Steel



## F3-761 Fixation Graefe Fixation Forceps Narrow 3.5mm

- Straight jaws with fine teeth
- Serrated handle with polished finish
- •Thumb without catch lock
- •Overall length: 110mm, 4.3 inches
- Stainless Steel



## F3-771 Chalazion Forceps 20mm x 13mm

- Chalazion forceps oval
- •Large, 20mm x 13mm inside dimensions
- •Overall length: 90mm, 3.5 inches
- Stainless Steel



## F3-775 Chalazion Forceps 8mm

- Chalazion forceps oval
- •Small, Round, 8mm x 8mm inside dimensions
- •Overall length: 90mm, 3.5 inches
- Stainless Steel



## Lens Implantation • Lasik • Lasek • Flap Forceps

## Halstead Curved Hemostatic Mosquito Forceps

Тогоора

- Curved 18mm serrated jawsRight handle with ratchet lock
- Overall length: 125mm, 4.9 inches
- •Stainless Steel
- •F5-055 (Straight)



## F3-301 Intraocular Lens Forceps Angled

- •10mm angled shafts
- •With 1mm diameter jaws
- •Overall length: 100mm, 3.9 inches
- Stainless Steel
- •F3-301T (Titanium)



## F3-305T Intraocular Lens Forceps Angled

- •9mm angled tips
- •Overall length: 125mm, 4.9 inches
- •Titanium
- •F3-305 (Stainless Steel)



## F3-308 Intraocular Lens IOL Forceps

- •Used with pre-positioned,
- Winged cartridge IOL delivery systems
- •Work well with both acrtlic and silicone implants
- •Overall length: 94mm, 3.7 inches
- Stainless Steel



### F3-163

### **Donnor Membrane Holder / Dmek**

- Adapt for DMEK surgery with broad grasping
- •the endothelium membrane of the donnor
- •Overall length: 100mm, 3.9 inches
- Stainless Steel



### F3-303

## **Intraocular Lens Forceps Curved**

- •Curved shafts with 1mm diameter jaws
- •Overall length: 125mm, 4.9 inches
- Stainless Steel
- •F3-303T (Titanium)



## F3-306

### **Intraocular Lens Implant Forceps**

- •Provides grasp of the lens optic or segment
- •Thin instrument shaft
- •Overall length: 120mm, 4.8 inches
- Stainless Steel



### F3-321T

### **Lens Implantation Forceps**

- •9mm angled shafts
- •1mm x 2mm dentation jaws
- •Overall length: 105mm, 4.1 inches
- •Titanium



## Lens Implantation • Lasik • Lasek • Flap Forceps

#### F3-323T Intraocular Lens Universal Folding **Forceps**

- •Idea for lens diameters from 5.5mm and greater
- •Tip is for tucking the haptic between the lens halves
- Overall length: 105mm, 4.1 inches
- Titanium



### Lens Implantation Forceps

- •20mm angled shafts
- •Design to fit through 2mm incision
- •Overall length: 110mm, 4.3 inches
- Titanium



#### F3-330 Intraocular Lens Shepard Curved **Forceps**

- •Serrated 1.5mm upper and 2mm lower jaws
- Handle with slide lock and polished finish
- •Overall length: 91mm, 3.6 inches
- Stainless Steel



#### F3-501 Strabismus Forceps 4 x 4 Teeth

- •10mm angled shafts,90 degree
- •1mm teeth on one jaw fit into holes on the other jaw
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-501-L (Left, 4 x 4 Teeth) •F3-501-R (Right, 4 x 4 Teeth)

## F3-325T Lens Forceps with Lock

- 20mm angled shafts
- With lock facilitates
- •Design to fit through 2mm incision
- •Overall length: 110mm, 4.3 inches
- Titanium



### Lens Buratto Implantation Forceps **Angled**

- Angled shafts
- •For HYDROVIEW lens
- •Overall length: 105mm, 4.1 inches
- Titanium



### Intraocular Shepard IOL Insertion **Forceps**

- •18mm curved shafts with 1.91mm wide grasping tip
- •Flat, serrated cross action handle with dull finish
- •Overall length: 108mm, 4.3 inches
- Titanium



### F3-555

## **Perone Lasik Flap Forceps**

- ·Colibri style tips with dia. 1.7mm ring
- •0.3mm Hole
- •Overall length: 105mm, 4.1 inches
- Stainless Steel



## Lens Implantation • Lasik • Lasek • Flap Forceps

#### F3-559 **Retinal Sclera Plug Forceps**

- •10mm curved shafts with 1.5mm wide jaws
- •Overall length: 115mm, 4.5 inches
- Stainless Steel
- •F3-559T (Titanium)



F3-688T

**Artisan Lens Implantation Forceps** 

- •7mm angled shafts
- •Overall length: 124mm, 4.9 inches
- Titanium



F3-802T-R

**Artiflex Lens Implantation Forceps** Right

- •Overall length: 107mm, 4.2 inches
- Titanium



F3-661T Lens Forceps

- •Shafts angled 45 degree
- •Curved grooved bladed for holding the landers vitrectomy
- Landers vitrectomy
- •Overall length: 115mm, 4.5 inches

Titanium



F3-788T

**Trocar Ports Grasping Forceps** 

- •23 gauge
- •For Easy Removal of Trocar Port From Sclera
- •Overall length: 113mm, 4.4 inches
- •Titanium



F3-802T-L

**Artiflex Lens Implantation Forceps** 

- •Overall length: 107mm, 4.2 inches
- Titanium





## Strabismus • Muscle • Forceps

### F3-505

### **Muscle Clamp Curved Shafts**

- Curved shafts
- •0.25mm teeth without tying platform
- •Wide serrated handle with thumb catch lock
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-505-L (Left) •F3-505-R (Right)



### F3-513

### Jameson Muscle Forceps 4 x 4 Teeth

- •10mm angled shafts, 90 degree
- •Teeth on one jaw fit into holes on the other jaws
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-513-L (Left, 4 x 4 Teeth)
- •F3-513-R (Right, 4 x 4 Teeth)



## F3-517

## Jameson Muscle Forceps 3 x 3 Teeth

- •7mm angled shafts, 90 degree
- •Teeth on one jaw fit into holes on the other jaws
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F3-517-L (Left, 3 x 3 Teeth)
- •F3-517-R (Right, 3 x 3 Teeth)



### F3-509

### **Muscle Clamp Straight Shafts**

- Straight shafts
- •0.25mm teeth without tying platform
- •Wide serrated handle with thumb catch lock
- •Overall length: 110mm, 4.3 inches
- Stainless Steel



### F3-514

### **Jameson Muscle Forceps Child size**

- •9mm angled shafts, 45 degree
- •1mm teeth fit into the other jaw
- ·Slide lock and serrated handle with polished finish
- •Overall length: 99mm, 3.9 inches
- Stainless Steel
- •F3-514-L (Left) •F3-514-R (Right)

## F3-588T Muscle Clamp

- Putterman clamp
- •T mode
- •Overall length: 94mm, 3.7 inches
- Titanium
- •F3-588 (Stainless Steel)







## Scissors

Retinal

Corneal

Vannas

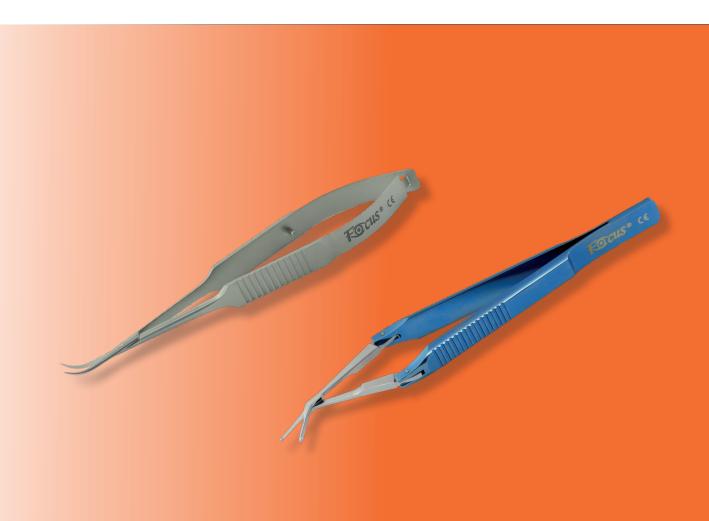
Iris

Tenotomy

Eye

Lens

Dalk



## **Retinal Scissors**



## F3-751 Retinal Scissors Straight Blunt Tip

•F3-751-20G (20 gauge) •F3-751-23G (23 gauge)



F3-752 Retinal Scissors Vertical 70 degree

•F3-752-20G (20 gauge) •F3-752-23G (23 gauge)



## F3-756 Retinal Scissors Horizontal 55 degree

•F3-756-20G (20 gauge) •F3-756-23G (23 gauge)



F3-758 Retinal Scissors Angled 45 degree

•F3-758-20G (20 gauge) •F3-758-23G (23 gauge)



## F3-759 Retinal Scissors Curved Subretinal

•F3-759-20G (20 gauge) •F3-759-23G (23 gauge)



### **Corneal Scissors**



## Universal Corneal Scissors 14mm Blunt Tip Curved

- Medium blades with blunt tips
- •9mm cut length, 14mm from mid-screw to tip
- •Overall length: 118mm, 4.7 inches
- Stainless Steel
- •F4-001T (Titanium)

#### Universal Corneal Scissors 16mm Blunt Tip Curved

- •Medium blades with blunt tips
- •10.5mm cut length, 16mm from mid-screw to tip
- •Overall length: 118mm, 4.7 inches
- Stainless Steel
- •F4-005T (Titanium)

#### F4-007 Universal Corneal Scissors 14mm Blunt Tip Curved

- •Medium blades with blunt tips
- •9mm cut lenght, 14mm from mid-screw to tip
- •Overall length: 108mm, 4.3 inches
- •Stainless Steel
- •F4-007T (Titanium)

## Universal Corneal Scissors 12mm Blunt Tip Curved

- •Medium blades with blunt tips
- •8mm cut length, 12mm from mid-screw to tip
- •Overall length: 118mm, 4.7 inches
- •Stainless Steel
- •F4-011T (Titanium)

#### Universal Corneal Scissors 14mm Sharp Tip Curved

- Medium blades with sharp tips
- •9mm cut length, 14mm from mid-screw to tip
- •Overall length: 118mm, 4.7 inches
- Stainless Steel
- •F4-003T (Titanium)

#### F4-015 Universal Corneal Scissors 12mm Sharp Tip Curved

- Medium blades with sharp tips
- •8mm cut length, 12mm from mid-screw to tip
- •Overall length: 118mm, 4.7 inches
- Stainless Steel
- •F4-015T (Titanium)

## **Corneal Scissors**

#### F4-017 Corneal Scissors

- Corneoscleral scissors
- Small blades
- •8mm cut length, 12mm from mid-screw to tip
- •Overall length: 108mm, 4.3 inches
- Stainless Steel
- •F4-017-L (Left curved)
  •F4-017-R (Right curved)

### F4-056 Castroviejo Curved Corneal Scissors

- •Curved, sharp pointed tips with round handle
- •10.5mm cut length, 16mm from mid-screw to tip
- •Overall length: 120mm, 4.7 inches
- Stainless Steel



### F4-055 Castroviejo Curved Corneal Scissors

- •Curved, blunt tips with flat handle
- •8mm cut length, 12mm from mid-screw to tip
- •Overall length: 110mm, 4.3 inches
- Stainless Steel



#### F4-101 Corneal Scissors

- •Universal miniature model with curved blunt tips
- •8mm cut length, 12mm from mid-screw to tip
- •Overall length: 100mm, 4.0 inches
- Stainless Steel



### Vannas Scissors



### Straight







### F4-031 Vannas Scissors 9mm Straight

- Straight and sharp pointed tips
- •6mm cut length, 9mm from mid-screw to tip
- •Overall length: 85mm, 3.4 inches
- Stainless Steel
- •F4-031T (Titanium)

### F4-033 Vannas Scissors 9mm Curved

- Curved and sharp pointed tips
- •6mm cut length, 9mm from mid-screw to tip
- •Overall length: 85mm, 3.4 inches
- Stainless Steel
- •F4-033T (Titanium)

### F4-035 Vannas Scissors 7mm Straight

- Straight and sharp pointed tips
- •7mm cut length, 12mm from mid-screw to tip
- •Overall length: 105mm, 4.13 inches
- Stainless Steel
- •F4-035T (Titanium)

### F4-037 Vannas Scissors 7mm Curved

- Curved and sharp pointed tips
- •7mm cut length, 12mm from mid-screw to tip
- •Overall length: 105mm, 4.13 inches
- Stainless Steel
- •F4-037T (Titanium)

#### Vannas Capsulotomy Scissors 12mm Straight

- Straight and sharp pointed tips
- •8mm cut length, 12mm from mid-screw to tip
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F4-041T (Titanium)

### F4-043 Vannas Capsulotomy Scissors 12mm Curved

- Curved and sharp pointed tips
- •8mm cut length, 12mm from mid-screw to tip
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F4-043T (Titanium)

#### Vannas Capsulotomy Scissors 16mm Straight

- Straight and sharp pointed tips
- •10.5mm cut length, 16mm from mid-screw to tip
- •Overall length: 110mm, 4.3 inches
- •Stainless Steel
- •F4-045T (Titanium)

#### Vannas Capsulotomy Scissors 16mm Curved

- Curved and sharp pointed tips
- •10.5mm cut length, 16mm from mid-screw to tip
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F4-047T (Titanium)

## Tenotomy • Iris • Eye Scissors

#### F4-051

#### **Tenotomy Scissors 20mm Sharp Tip** Curved

- Punctal scissors
- One conically shaped blade with micro grooves and textured surface
- •13.5mm cut length, from mid-screw to tip 20mm
- •Overall length: 120mm, 4.7 inches



#### F4-057

#### **Bonn Model Eye Scissors**

- Dull straight
- Pointed tips
- •13.5mm cut length, from mid-screw to tip 20mm
- •Overall length: 85mm, 3.4 inches
- Stainless Steel
- •F4-059 (Pointed tips curved)





#### F4-076

Eye Scissors Curved

- Curved tips
- Standard
- •22mm cut length, from mid-screw to tip 33mm
- •Overall length: 100mm, 4.0 inches
- •Stainless Steel
- •F4-078 (Blunt tips curved)





#### F4-081 **Enucleation Scissors Medium Light** Curved

- Medium light curved
- Blunt tips
- •35mm cut length, from mid-screw to tip 52mm
- •Overall length: 125mm, 5.0 inches
- Stainless Steel
- F4-083 (Large light curved)





#### F4-053

#### **Tenotomy Scissors 20mm Blunt Tip** Curved

- Blunt tips
- Medium blades
- •13.5mm cut length, from mid-screw to tip 20mm
- •Overall length: 120mm, 4.7 inches

Stainless Steel



#### F4-072

**Eve Scissors Straight** 

- Pointed tips
- Standard
- •22mm cut length, from mid-screw to tip 33mm
- •Overall length: 100mm, 4.0 inches
- Stainless Steel
- •F4-074 (Blunt tips straight)



#### F4-080

#### **Eye Scissors Straight**

- Pointed tips
- Standard
- •20mm cut length, from mid-screw to tip 30mm
- •Overall length: 138mm, 5.4 inches
- Stainless Steel





#### F4-111

#### **Barraquer Iris Scissors**

- •Cross action flat serrated handle
- •Delicate angled 9mm blades, sharp pointed tips
- •12mm cut length, from mid-screw to tip 17mm
- •Overall length: 85mm, 3.4 inches
- Titanium



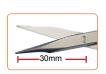
## Dalk and Lens Scissors

#### F4-085

#### **Stevens Tenotomy Scissors Straight**

- •Straight blades and blunt tips
- •17mm cut length, from mid-screw to tip 30mm
- Polished finish on blades
- •Overall length: 115mm, 4.5 inches
- Stainless Steel





### F4-091T Lens Cutter

- Designed to cut and remove all types of foldable intraocular lens through a small incision
- •8mm cut length, from mid-screw to tip 12mm
- •Overall length: 125mm, 5.0 inches
- •Titanium



#### F4-086

#### **Stevens Tentomy Scissors Curved**

- •Curved blades and blunt tips
- •17mm cut length, from mid-screw to tip 30mm
- Polished finish on blades
- •Overall length: 115mm, 4.5 inches
- Stainless Steel



#### F4-361T

#### **Dalk Scissors**

- •Used to remove the superficial layers of corneal stroma.
- •7mm cut length, from mid-screw to tip 10.5mm
- •Overall length: 106mm, 4.2 inches
- Titanium
- •F4-361 (Stainless Steel)



# 05





Needle Holders



### Needle Holder

### F5-001

#### Barraguer Needle Holder 10mm Round Handle

- •Fine 10mm gently curved jaws
- •Round knurled handle
- •Overall length: 125mm, 4.9 inches
- Stainless Steel
- •F5-001T (Titanium)



#### F5-005

#### **Barraquer Needle Holder 10mm Jaws** Curved

- •Delicate 10mm gently curved jaws
- •Overall length: 125mm, 4.9 inches
- Stainless Steel
- •F5-005T (Titanium)



#### F5-009

#### **Barraquer Needle Holder 8mm Strong** Jaws Curved Round Handle

- Delicate 8mm gently curved jaws
- •Cross action round knurled handle
- •Overall length: 125mm, 4.9 inches
- Stainless Steel
- •F5-009T (Titanium)



#### F5-013

#### **Barraquer Needle Holder 10mm Jaws** Curved Round Handle

- Delicate 10mm gently curved jaws
- •Round knurled handle
- •Overall length: 125mm, 4.9 inches
- Stainless Steel
- •F5-013T (Titanium)



#### F5-003T **Barraquer Needle Holder 10mm Jaws** Curved Round Handle

- •Delicate 10mm gently curved jaws
- Cross action round knurled handle
- •Overall length: 125mm, 4.9 inches
- Titanium
- F5-003 (Stainless Steel)



#### F5-007T

#### **Barraquer Needle Holder with Lock** Round Handle

- •Delicate 10mm gently curved jaws
- •Round knurled handle with solid lock
- •Overall length: 125mm, 4.9 inches
- Titanium
- •F5-007 (Stainless Steel)



#### F5-011T **Barraquer Needle Holder 9mm Fine** Jaws Round Handle

- •Fine 9mm gently curved jaws
- •Round knurled handle
- •Overall length: 100mm, 3.9 inches
- Titanium
- •F5-011 (Stainless Steel)



#### F5-015T

#### Castroviejo Needle Holder Strong Jaws Flat Handle

- Delicate 10mm gently curved jaws
- ·Flat handle
- •Overall length: 125mm, 4.9 inches
- Titanium



### Needle Holder

#### F5-017

#### Castroviejo Needle Holder with Lock Flat Handle

- •10mm standard curved jaws
- •Flat handle with lock
- •Overall length: 135mm, 5.3 inches
- Stainless Steel
- •F5-017T (Titanium)



#### F5-021

#### Castroviejo Needle Holder 10mm Delicate Jaws Flat Handle

- Delicate 10mm gently curved jaws
- Cross action flat handle
- •Overall length: 135mm, 5.3 inches
- Stainless Steel
- •F5-021T (Titanium)



#### F5-031

#### Kalt Needle Holder

- •Medium 10mm finely serrated straight jaws
- •Overall length: 130mm, 5.1 inches
- Stainless Steel



#### F5-019

#### Castroviejo Needle Holder 15mm Flat Handle

- •15mm standard curved jaws
- •Flat handle
- •Overall length: 140mm, 5.5 inches
- Stainless Steel
- •F5-019T (Titanium)



#### F5-023

#### **Needle Holder Scissors 16mm Fine Jaws Curved Round Handle**

- •Fine 16mm gently curved jaws
- •With 9mm blades from mid-screw to jaws
- •Overall length: 127mm, 5.0 inches
- Stainless Steel
- •F5-025 (Straight Fine Jaws)



#### F5-061

#### **Baby Jones Towel Clamp**

- •Medium 23mm finely serrated angled jaws
- •Overall length: 90mm, 3.5 inches
- Stainless Steel







## Caliper and Marker

Caliper Marker



## Caliper and Marker

F6-011T Castroviejo Caliper Straight Shafts

•Measure from 0mm to 20mm in 1mm increment

#### F6-001

#### **Fixation Ring**

- •16mm smooth bulbous tip
- •Overall length: 40mm, 1.6 inches
- Stainless Steel
- •F6-003 (18mm tips, Overall length: 43mm)
- •F6-005 (20mm tips, Overall length: 45mm)
- •F6-007 (22mm tips, Overall length: 48mm)



Straight

•Scale reads on one side



#### F6-013

#### Castroviejo Caliper Curved Shafs

- •Measure from 0mm to 20mm in 1mm increment
- Scale reads on one side
- Curved 45 degree shafts
- •Overall length: 80mm, 3.2 inches
- •Stainless Steel





#### F6-021T Fixed Caliper 3.0mm / 3.5mm

- •3.0mm / 3.5mm
- •Fine tips mark sclerotomy sites for vitreous surgery
- Dull finish
- •Overall length: 70mm, 2.8 inches
- Titanium



#### F6-023

#### Fixed Caliper 3.5mm / 4.0mm

- •3.5mm / 4.0mm
- •Fine tips mark sclerotomy sites for vitreous surgery
- Dull finish
- •Overall length: 70mm, 2.8 inches
- Stainless Steel



#### F6-030T

#### **Axis Marker**

- Two line marker
- •Used with Mendez Degree Gauge
- •Overall length: 81mm, 3.4 inches
- Titanium



#### F6-035T Low Profile Corneal Marker 8 Line

- •8 Line
- Round serrated handle
- Osher-neuman low profile
- •Overall length: 136mm, 5.4 inches
- Titanium
- •F6-031T (4 Line)



#### F6-036

#### **Toric Axis Marker**

- •Overall length: 100mm, 3.9 inches
- Stainless Steel



## Caliper and Marker

#### F6-037

#### **Toric Reference Ring Marker**

- •Overall length: 105mm, 4.1 inches
- Stainless Steel



#### F6-040

#### **McDonald Marker 4 Line**

- •Used in mini-RK to create four incision
- •Inner ring measures in 4mm diameter, outer ring measures 5mm in diameter
- •Marker can be used in 4, 4.5, and 5 optical zone "
- •Overall length: 107mm, 4.2 inches
- Stainless Steel



#### F6-050

#### **Toric Bubble Marker**

- •The marker is pressed against the corneal surface to provide marks at the horizontal axis and at 90
- •Overall length: 99mm, 3.9 inches
- Stainless Steel



#### F6-054T

#### Whitman LRI Marker

- Astigmatic dial marked in degrees
- •Provides two large radial blades
- •Overall length: 81mm, 3.2 inches
- •Titanium
- •F6-054 (Stainless Steel)



#### F6-039T

#### **Mendez Marker**

- Calibrated every 10 degrees
- •From 0 degree to 180 degree
- •Internal diameter 13mm, External diameter 19mm
- •Overall length: 136mm, 5.4 inches
- Titanium



#### F6-042

#### **Osher-Neumann Corneal Marker 8 Line**

- •8 Line
- •Marks radial lines is 4mm, Inner diameter of blades is 4.5mm
- •Overall length: 109mm, 4.3 inches
- •Stainless Steel
- •F6-038 (12 Line)
- •F6-046 (16 Line)



#### F6-052

#### Wallace Capsulorhexis Gauge 6mm

- •6mm diameter
- •To gauge the diameter of the anterior capsular opening
- •Overall length: 81mm, 3.2 inches
- Stainless Steel



#### F6-056

#### Whitman Double- Ended LRI Marker

- •The two astigmatic dials cover a wide range of dioptric treatments
- •Overall length: 122mm, 4.8 inches
- Stainless Steel



## Caliper and Marker

#### F6-770T Corneal Marker 8.5mm / 9mm

- •One end 8.5mm diameter, One end 9mm diameter
- Provide a template for scoring and stripping during the DSEK procedure
- Overall length: 132mm, 5.2 inches
- Stainless Steel



#### F6-912 MacRae mini LASEK / PRK Well 6.5mm

- 6.5mm diameter
- Used for PRK or LASEK
- •Remove less epithelium
- •Overall length: 81mm, 3.2 inches
- Stainless Steel
- •F6-914 (7mm diameter)

#### F9-717 **Fine Thornton Fixation Ring**

- •16mm internal diameter rotatable ring with atraumatic teeth provides excellent stabilization and adequate pressure on globe
- With swivel
- •Overall length: 110mm, 4.3 inches



#### F9-849 **Jaeger Lid Plate**

- •18mm-22mm curved wide blades
- •Overall length: 100mm, 3.9 inches
- Stainless Steel



#### F6-780 **Gulani LASIK Marker**

- •3.5mm and 4mm intersecting circles to mark corneal flap for LASIK procedures
- Round handle
- •Overall length: 119mm, 4.7 inches
- Stainless Steel



#### F9-715 **Fine Thornton Fixation Ring**

- •Globe fixation ring with swivel handle 16mm diameter ring multiple blunt tip
- With swivel
- •Overall length: 110mm, 4.3 inches



#### F9-751 **Optic Zone Marker**

- •3mm diameter
- •Height of ring 2.3mm
- •Overall length: 122mm, 4.8 inches
- Stainless Steel
- •F9-753 (4mm diameter)
- •F9-755 (5mm diameter)

- •F9-761 (8mm diameter)



#### F9-900T Lasek Trephine

- Sharp ring in 0.5mm increments
- •7.5mm diameter
- •Overall length: 121mm, 4.8 inches
- Titanium
- •F9-902T (8.0mm diameter)
- •F9-904T (8.5mm diameter)



## Caliper and Marker

### F9-901T Lasek Funnel

•Blund ring in 0.5mm increments

- •7.5mm diameter
- •Overall length: 123mm, 4.8 inches
- Titanium

- •F9-903T (8.0mm diameter) •F9-905T (8.5mm diameter) •F9-907T (9.0mm diameter)



F12-001 Fixation Ring

- •Diameter 13mm
- •Overall length: 107mm, 4.2 inches
- •Stainless Steel





## Ronguer Punch Trephine

Rongeur

Scleral Punch

Trephine







## Kerrison Rongeur 2mm x 3mm 90 degree

- •2mm x 3mm 90 degree
- ·Sharp blade tips for lacrimal surgery
- •Polished finish
- Stainless Steel

## F7-003 Kerrison Rongeur 3mm x 4.5mm 90 degree

- •3mm x 4.5mm 90 degree
- Sharp blade tips for lacrimal surgery
- •Polished finish
- Stainless Steel

### Kerrison Rongeur 4mm x 3.5mm 90 degree

- •4mm x 3.5mm 90 degree
- Sharp blade tips for lacrimal surgery
- •Polished finish
- Stainless Steel

## F7-007 Kerrison Rongeur 2mm x 3mm 100 degree

- •2mm x 3mm 100 degree
- Sharp blade tips for lacrimal surgery
- Polished finish
- Stainless Steel

## F7-009 Kerrison Rongeur 3mm x 4.5mm 100 degree

- •3mm x 4.5mm 100 degree
- •Sharp blade tips for lacrimal surgery
- •Polished finish
- Stainless Steel

## F7-011 Kerrison Rongeur 4mm x 3.5mm 100 degree

- •4mm x 3.5mm 100 degree
- ·Sharp blade tips for lacrimal surgery
- Polished finish
- Stainless Steel

### Scleral Punch



### Straight



## F7-021 Descemet Membrane Punch 1.0mm Straight

- •Straight 1.0mm
- •0.9mm x 0.45mm
- •Designed to produce a clean 1.0mm round hole without tissue tags
- •Smooth squeeze action handle with holds
- •Overall length: 125mm, 4.9 inches
- Stainless Steel

## F7-023 Descemet Membrane Punch 1.5mm Straight

- •Straight 1.5mm
- •2mm x 1mm
- •Designed to produce a clean 1.5mm round hole without tissue tags
- •Smooth squeeze action handle with holds
- •Overall length: 125mm, 4.9 inches
- •Stainless Steel

### Descemet Membrane Punch 1.0mm Curved

- •Curved 1.0mm
- •0.9mm x 0.45mm
- •Designed to produce a clean 1.0mm round hole without tissue tags
- Smooth squeeze action handle with holds
- •Overall length: 125mm, 4.9 inches
- •Stainless Steel

### F7-027 Descemet Membrane Punch 1.5mm Curved

- •Curved 1.5mm
- •2mm x 1mm
- •Designed to produce a clean 1.5mm round hole without tissue tags
- •Smooth squeeze action handle with holds
- •Overall length: 125mm, 4.9 inches
- •Stainless Steel











#### F7-031 Trephine 5mm

- •5mm in 0.25mm increments
- Dull finish
- Stainless Steel

#### F7-037 Trephine 5.75mm

- •5.75mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-043 Trephine 6.5mm

- •6.5mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-049 Trephine 7.25mm

- •7.25mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-055 Trephine 8mm

- •8mm in 0.25mm increments
- Dull finish
- Stainless Steel

#### F7-061 Trephine 8.75mm

- •8.75mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-033

#### Trephine 5.25mm

- •5.25mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-039

#### **Trephine 6mm**

- •6mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-045

#### Trephine 6.75mm

- •6.75mm in 0.25mm increments
- •Dull finish
- •Stainless Steel

#### F7-051

#### Trephine 7.5mm

- •7.5mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-057

#### Trephine 8.25mm

- •8.25mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-063

#### **Trephine 9mm**

- •9mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-035 Trephine 5.55mm

#### -

- •5.55mm in 0.25mm increments •Dull finish
- Stainless Steel

#### F7-041

#### Trephine 6.25mm

- •6.25mm in 0.25mm increments
- Dull finish
- Stainless Steel

#### F7-047

### **Trephine 7mm**

- •7mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-053

#### Trephine 7.75mm

- •7.75mm in 0.25mm increments
- •Dull finish
- Stainless Steel

#### F7-059

#### Trephine 8.55mm

- •8.55mm in 0.25mm increments
- Dull finish
- Stainless Steel



## **Hooks Lacrimal Retractor**

Hooks

Lacrimal

Retractor



## Hooks • Lacrimal • Retractor



#### F8-061 Jameson Strabismus Hook 6mm

- Muscle hook
- •6mm tip to curve
- •Overall length: 123mm, 4.8 inches
- •Stainless Steel
- •F8-063 (8mm)
- •F8-065 (10mm)
- •F8-067 (12mm)



#### F8-077 Jameson Strabismus Hook 8mm

- Muscle hook
- •8mm tip to curve
- •Extra delicate with blunt spatulated tip
- •Overall length: 123mm, 4.8 inches
- Stainless Steel
- •F8-079 (10mm)
- •F8-081 (12mm)



#### F8-089 Jameson Strabismus Hook 6mm

- •Extra delicate, teaser hook
- •6mm tip to curve
- •Blunt tip
- •Overall length: 123mm, 4.8 inches
- Stainless Steel



### F8-093 Jameson Strabismus Hook 1.5mm

- Double arm
- •1.5mm wide
- •Overall length: 123mm, 4.8 inches
- Stainless Steel



### F8-069 Jameson Strabismus Hook 6mm with Hole

- Muscle hook
- •6mm tip to curve
- •Overall length: 123mm, 4.8 inches
- Stainless Steel
- •F8-071 (8mm)
- •F8-073 (10mm)
- •F8-075 (12mm)



#### F8-083 Jameson Strabismus Hook 10mm

- Muscle hook
- •10mm tip to curve
- •Extra delicate with blunt spatulated tip
- •Overall length: 123mm, 4.8 inches
- •Stainless Steel
- •F8-085 (12mm)



#### F8-091 Jameson Strabismus Hook 2.5mm

- •Extra delicate, teaser hook
- •2.5mm tip to curve
- •Blunt tip
- •Overall length: 123mm, 4.8 inches
- Stainless Steel



#### F8-097 Jameson Strabismus Hook 1.75mm

- •1.75mm wide
- •Scleral ruler 15mm long with notches in 5mm increments single marking tooth at tip
- •For measuring and marking the distance from the limbus to the location of the muscle reinsertion
- •Overall length: 123mm, 4.8 inches
- •Stainless Steel



### Hooks • Lacrimal • Retractor

#### F8-095

#### Jameson Strabismus Hook 0.7mm

- Musle hook
- •0.7mm
- •Overall length: 123mm, 4.8 inches
- •Stainless Steel



#### F8-001 **Desmarres Lid Retractor**

- •8mm wide retractor blade
- •Overall length: 128mm, 5.0 inches
- Stainless Steel
- •F8-003 (10mm blade)
- •F8-005 (12mm blade)



#### F8-015

#### **Arruga Globe Retractor S Mode Long**

- •S2 mode long
- •7.5mm width x 3.6mm
- Polished finish



#### F8-017

#### **Arruga Globe Retractor S Mode Short**

- •S2 mode short
- •3.6mm x 9.5mm
- •Round knurled handle
- •Overall length: 130mm, 5.1 inches
- Stainless Steel



#### F8-019

#### Arruga Globe Retractor Z Mode

- •Z mode
- •Double ended with 8mm and 10mm wide retractor blade between
- Flat handle
- •Overall length: 120mm, 4.7 inches
- Stainless Steel
- •F8-019T (Titanium)

#### F8-023T Arruga Globe Retractor Flat

- •8mm x 25mm wide retractor blade
- Flat handle
- •Overall length: 135mm, 5.3 inches
- Titanium
- •F8-027T (6mm x 25mm)



#### F8-101 Lid Retractor 6mm / 7.2mm / 9.2mm

- Conjunctiva retractor
- •6mm wide
- Thin solid blade
- •Overall length: 123mm, 4.8 inches
- Stainless Steel



#### F2-099

#### Infusion Lens Loop Hook

- •3mm wide x 8mm long ultra thin loop
- •Round knurled handle
- •Overall length: 118mm, 4.7 inches
- Stainless Steel
- •F2-101 (5mm x 7mm)



## Hooks • Lacrimal • Retractor

#### F2-105 Infusion Lens Loop Spoon

- •3mm wide x 9mm long blunt curette type cup
- Cataract spoon
- •Overall length: 130mm, 5.1 inches
- Stainless Steel



#### F2-171 Lacrimal Dilators

- •Long 24mm taper with blunt tip
- Round knurled handle
- Polished finish
- •Overall length: 100mm, 3.9 inches
- Stainless Steel
- •F2-173 (Medium)
- •F2-175 (Short)



### F9-801T Schocket Scleral Depressor Straight

- Depressor double straight
- •2x5 mm cylinder tip and
- •2x6 mm bar tip
- •Overall length: 133mm, 5.2 inches
- Titanium



#### F9-803T Schocket Scleral Depressor Curved

- Depressor double curved
- •2x6 mm cylinder tip and
- •2x7 mm bar tip
- •Overall length: 133mm, 5.2 inches
- Titanium



### F9-809T Schocket Scleral Depressor

- •6mm angled shaft
- •2mm teardrop shaped tip
- •Overall length: 120mm, 4.7 inches
- Titanium



- •6mm wide bar and 0.5mm teardrop shape tips
- •Overall length: 133mm, 5.2 inches
- Titanium





#### F9-843 Meyerhoefer Chalazion Curette

- •3.5mm cup
- Straight 30mm shaft
- Flat handle
- •Overall length: 130mm, 5.1 inches
- Stainless Steel
- •F9-845 (2.5mm cup)
- •F9-847 (1.5mm cup)
- •F9-843X (1.0mm cup)



#### F9-851 **Pigtail Probe**

- •0.6mm diameter pigtail curved probes with suture eyes just back of blunt ends
- •23g
- •Overall length: 110mm, 4.3 inches
- Stainless Steel
- •F9-853 (0.7mm diameter, 22g)
- •F9-855 (0.8mm diameter, 21g)
- •F9-857 (0.9mm diameter, 20g)





## Phaco Chopper Manipulator Spatula

Phaco Chopper

Manipulator

Spatula

Polisher



## Phaco Chopper



## Nagahara Nucleus Chopper L-hand 45 degree Angle 1.3mm

- 45 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.3mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel
- •F9-101T (Titanium)

### Nagahara Nucleus Chopper L-hand 45 degree Angle 1.5mm

- 45 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.5mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel
- •F9-103T (Titanium)

## F9-105 Nagahara Nucleus Chopper L-hand 45 degree Angle 1.75mm

- 45 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.75mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel
- •F9-105T (Titanium)

## Nagahara Nucleus Chopper L-hand 45 degree Curved

- 45 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.5mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel
- •F9-107T (Titanium)

### Nagahara Nucleus Chopper L-hand 45 degree Curved 1.8mm

- •45 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.8mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel
- •F9-109T (Titanium)

### Phaco Chopper



## Nagahara Nucleus Chopper L-hand 90 degree Angle

- 90 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.3mm
- ·Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steelF9-111T (Titanium)

### Nagahara Nucleus Chopper L-hand 90 degree Angle

- •90 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.5mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel
- •F9-113T (Titanium)

## Nagahara Nucleus Chopper L-hand 90 degree Angle

- •90 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.8mm
- ·Nagahara style
- •Overall length: 120mm, 4.7 inches
- •Stainless steel
- •F9-115T (Titanium)

## F9-206 Nagahara Nucleus Chopper L-hand 60 degree Angle

- •60 degree Nagahara on one end to chop towards phaco handpieceTip length 1.3mm
- •Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel

## Nagahara Nucleus Chopper L-hand 60 degree Angle

- •60 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.75mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel

## Nagahara Nucleus Chopper L-hand 60 degree Angle

- •60 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 1.5mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel

## Nagahara Nucleus Chopper L-hand 60 degree Angle

- •60 degree Nagahara on one end to chop towards phaco handpiece
- •Tip length 2.5mm
- Nagahara style
- •Overall length: 120mm, 4.7 inches
- Stainless steel

## Phaco Chopper

#### F9-117 **Nucleus Chopper B-shape**

- •B-shape rotator tip
- •11mm angled shaft
- •Overall length: 120mm, 4.7 inches
- •Stainless steel
- •F9-117T (Titanium)



#### F9-210 Kavanagh Nucleus Seibel Chopper

- •0.6mm olive shape tip •Tip length: 1.75mm
- •Overall length: 115mm, 4.6 inches
- •Stainless steel



#### F9-226T Wallace Double-Ended Guardian & Quickchopper

- Combines the Wallace Guardian Chopper with a quick chopper tip
- Gently angled blunt chopping tip
- Angled shaft for ease of manipulation
- •Overall length: 132mm, 5.2 inches





### F9-119T Jewelewicz Rosen Chopper

- L-shape rotator tip
- •10mm angled shaft with pointed tip
- •Tip length 1.3mm
- •Overall length: 120mm, 4.7 inches
- •Titanium
- •F9-119 (Stainless Steel)



#### F9-216 **Kavanagh Nucleus Seibel Chopper**

- •Using a prechop forceps for dense(4+) nuclear sclerotic catarct
- 10mm angled shaft, 45 degree
- 0.5mm diameter bulbous tip
- •Tip length 1.7mm
- •Overall length: 123mm, 4.8 inches



### F9-228T Wallace Guardian Chopper

- •Gently angled blunt chopping tip
- Angled shafts for ease of mainipulation
- •Overall length: 112mm, 4.4inches
- •Titanium



## Manipulator

#### F9-001 **Sinskey Hook**

- •10mm angled shaft 45 degree
- •0.2mm hook
- •Overall length: 120mm, 4.7 inches
- Stainless Steel
- •F8-001T (Titanium)



### F9-011T Iris Hook and IOL Manipulator K-shape

- •K-shape rotator tip
- •11mm angled shaft
- •Overall length: 120mm, 4.7 inches
- •Titanium



### F9-088T Kuglen Iris Hook

- Kuglen iris hook
- •Overall length: 120mm, 4.7 inches
- Titanium



### F9-121T Iris Retractors H-shape

- •H-shape rotator tip
- •11mm angled shaft
- •Overall length: 120mm, 4.7 inches
- •Titanium



#### F9-003 Fenzl Hook

- •Fenzl hook
- •Overall length: 120mm, 4.7 inches
- Titanium
- •F9-003T (Titanium)



#### F9-013T **Bechert Nucleus Rotator**

- •Y-shape rotator tip
- •11mm angled shaft
- •Overall length: 120mm, 4.7 inches
- •Titanium



#### F9-121 **Barrett Micro Mushroom Manipulator**

- •11mm angled shaft 45 degree
- 0.4mm round tip
- •Tip length 1.5mm
- •Overall length: 120mm, 4.7 inches
- Stainless steel
- •F9-121T (Titanium)



#### F9-123T Rentsch Boat Hook Straight

- •Gamma-shape rotator tip
- •11mm angled shaft
- •Overall length: 120mm, 4.7 inches
- Titanium



### Manipulator

### F9-151T Drysdale Nucleus Manipulator

- Flattened paddle tip
- •Tip length 1.5mm
- •Overall length: 120mm, 4.7 inches
- Titanium
- •F9-151 (Stainless Steel)



### F9-218 Micro-Chop Lens Manipulator

- 90 degree curved and ball tipOverall length: 120mm, 4.7 inches
- •Stainless steel



### F9-224 Sweeney Manipulator Cracker

- •Angled for easy insertion into side port incision
- •Flat, paddle for placement to crake the nucleus for emulsification
- •Overall length: 114mm, 4.5 inches
- Stainless steel



#### F9-232 Lindstrom Lens Positioner

- •A semi-sharp tip to position an intraocular lens
- •Overall length: 117mm, 4.6 inches
- •Stainless Steel



### F9-212T Anderson-Barrett Manipulator

- Tapered shafts
- •Double ended instrument with chopper and barrett mushroom tip
- •Overall length: 130mm, 5.1 inches
- Titanium



### Silverstein Phaco Manipulator & Quick Chop

- Universal slimmed profile crystaline lens
- Accommdate any phaco technique, or density of lens material
- •Overall length: 120mm, 4.7 inches
- Stainless steel



### F9-230T Lester Lens Manipulator Angled

- •Angled shaft with 0.2mm hourglass shape tip
- •Round knurled handle
- •Overall length: 115mm, 4.5 inches
- Titanium



### F9-220 Osher Lens Manipulator

- Gently curved shaft
- •Two prongs with desired chopping plane
- •Overall length: 123mm, 4.9 inches
- Stainless steel



### Spatula

#### F9-301T Spatula Double End

- •Double ended with 0.5mm by 12mm and
- •1mm by 10mm blades
- ·Both ends are blunt with gently curved blades
- •Overall length: 128mm, 5 inches
- Titanium
- •F9-301 (Stainless Steel)



#### F9-305 Iris Spatula 0.5mm x 10mm Angled

- Repositov
- •0.5mm x 10mm angled blade
- •End 3.5 Blunt with gently curved blade
- •Overall length: 118mm, 4.6 inches
- Stainless Steel



#### F9-703 Kansas Nucleus Vectis Double End

- Double end for right and left handled surgeons
- •2.5mm x 12mm angled shafts
- •Overall length: 130mm, 5.1 inches
- Stainless Steel
- •F9-703T (Titanium)



#### F9-711 **Trabeculectomy Set**

- •10mm long pointed tips with 3mm spread
- •Overall length: 58mm, 2.3 inches
- •Stainless Steel
- •F9-711-L (Left)
- •F9-711-R (Right)



#### F9-303T Iris Spatula 1.2mm x 10mm Angled

- Repositov
- •1.2mm x 10mm angled blade
- •End 3.5 Blunt with gently curved blade
- •Overall length: 118mm, 4.6 inches
- •Titanium
- •F9-303 (Stainless Steel)



#### F9-313 Spatula 1.2mm

- •1.2mm
- •Overall length: 118mm, 4.6 inches
- •Stainless Steel
- •F9-315 (1.5mm)



#### F9-705 Kansas Nucleus Vectis Left / Right

- Left
- •2.5mmx12mm angled shaft
- •14mm from tip to bend
- •Overall length: 120mm, 4.7 inches
- Stainless Steel
- •F9-705-L (Left)
- •F9-705-R (Right)



### F9-911T Flat Cover Double

- •8mm wide spoon
- Angled shaft
- •Overall length: 113mm, 4.5 inches
- Titanium



### Spatula

#### F9-913T Lasik Flap Unzipper

- •Double ended with 0.6mm by 5mm curved blades,
- 0.5mm by 6mm straight
- •Overall length: 135mm, 5.3 inches
- Titanium



### F9-929T Corneal Epithelium Spatula

- •A paddle shaped tip which has broad
- •Blunt edges on the opposite side which merge at the tip to create a penetraring point
- •Overall length: 117mm, 4.6 inches
- Titanium



### F9-935T Katzen Lasek Flap Unzipper

- •Fan-shape tip
- •10mm angled shaft
- •Overall length: 120mm, 4.7 inches
- Titanium



#### F9-604 Femto Lamellar / Smile Lamellar

- Dissector allows surgerys to open femto
- incisions prepared by the laser
- •Overall length: 130mm, 5.1 inches
- Stainless Steel

### F9-921T Corneal Epithelium Spatula

- •A paddle shaped tip which has broad
- •Blunt edges on one side and thin
- Sharp edges on the opposite side
- •Overall length: 117mm, 4.6 inches
- Titanium
- •F9-925T (Small)



### F9-931T Femto Lasik Flap Spatula Double Ended

- •12mm curved shafts flat lifter and
- •1.25mm curved bullet shaped retreatment spatula
- •Overall length: 127mm, 5 inches
- Titanium
- •F9-931 (Stainless Steel)



### F9-937T Katzen Lasek Flap Unzipper

- •Angled shaft with 1.4mm wide and 4mm long quadrate tip
- •0.5mm tip angled
- •Overall length: 120mm, 4.7 inches
- Titanium



#### F12-003 Smile Dissector

- Smile Double-Ended Dissector
- •Overall length: 127mm, 5 inches
- Stainless Steel







#### F12-006 **Smile Lenticule Splitter**

- •One end aims at helping surgeons to extract & remove the lenticule
- •Overall length: 127mm, 5 inches
- •Stainless Steel



### Polisher

#### F9-605 Polisher Double-ended 27g

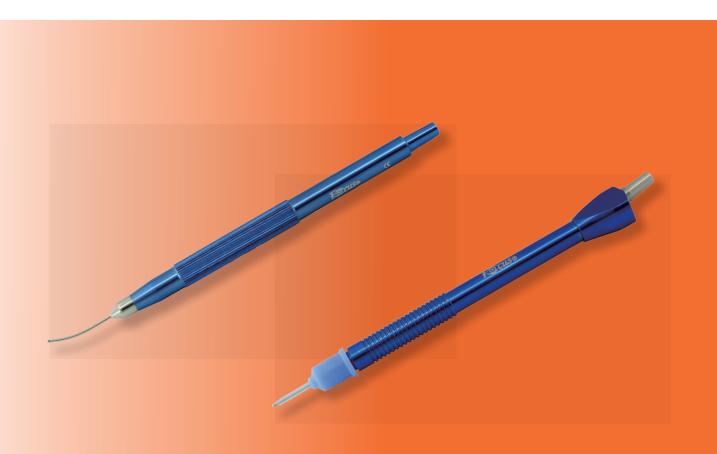
- 27g
- Designed for removing LECs from the inner surface of the capsule
- The circular ends are ideal for cleaning the equator of the capsular bag proir to lens insertion
- Provides a left angled ad right angled polisher on one handle for surgeon convenience
- 1mm diameter both sides
- Overall length: 134mm, 5.3 inches
- Stainless Steel





## I/A Handpiece and Flute Needle

Irrigating / Aspirating Handpiece
Flute Needle



### I/A Handpiece and Flute Needle

#### F10-203T Bimanual I/A Handpiece Irrigation

- Dual port 20g
- •Irrigating handpiece available in 0.8mm tip with front opening for minimal incision width
- Irrigating handpiece fits on male port of tubing
- Overall length: 120mm, 4.7 inches
- Titanium
- •F10-203T-21 (21 gauge) •F10-207T-23 (23 gauge)

### F10-209T Bimanual I/A Handpiece Aspiration

- Single port 20g
- •Aspiration handpiece fits on available in 0.8mm tip in curved models with a 0.3mm tip
- •Overall length: 120mm, 4.7 inches
- Titanium
- •F10-209T-21 (21 gauge) •F10-211T-23 (23 gauge)

### F10-213T I/A Handpiece Straight 20g Port

- •20g aspiration port
- Straight aspiration
- •Overall length: 132mm, 5.2 inches
- Titanium
- •F10-213T-21 (21 gauge) •F10-213T-23 (23 gauge)

### F10-215T I/A Handpiece Angled 20g Port

- •20g aspiration port
- Angled aspiration
- •Overall length: 132mm, 5.2 inches
- Titanium
- •F10-215T-21 (21 gauge) •F10-215T-23 (23 gauge)

#### F10-217T I/A Handpiece Straight 45 degree 20g **Port**

- •20g aspiration port
- •Straight 45 degree angled aspiration
- •Overall length: 132mm, 5.2 inches
- Titanium
- •F10-217T-21 (21 gauge)



### F10-221T I/A Handpiece Straight for Mtp 20g Port

- •20g aspiration port
- •I/A handpiece straight with silicone sleeve
- •Overall length: 132mm, 5.2 inches
- Titanium
- •F10-221T-21 (21 gauge)



### F10-223T I/A Handpiece Angled for Mtp 20g Port

- •20g aspiration port
- •I/A handpiece angled with silicone sleeve
- Overall length: 132mm, 5.2 inches
- Titanium
- •F10-223T-21 (21 gauge)



#### F10-225T I/A Handpiece Straight 45 degree for Mtp 20g Port

- •20g aspiration port
- •I/A handpiece straight 45 degree with silicone sleeve
- •Overall length: 132mm, 5.2 inches
- Titanium
- •F10-225T-21 (21 gauge)
- •F10-225T-23 (23 gauge)



## I/A Handpiece and Flute Needle

#### F10-227T I/A Handpiece Straight for Alcon 20g Port

- •20g aspiration port
- Straight with silicone sleeve
- The blue irrigating sleeves on tip
- Overall length: 132mm, 5.2 inches
- Titanium
- •F10-227T-21 (21 gauge)



#### F10-231T I/A Handpiece Straight 45 degree for Alcon 20g Port

- •20g aspiration port
- •Straight 45 degree with silicone sleeve
- •The blue irrigating sleeves on tip
- •Overall length: 132mm, 5.2 inches
- Titanium
- •F10-231T-21 (21 gauge) •F10-231T-23 (23 gauge)



#### F10-411 Aspiration Flute Needle

- •Soft silicone brush tip mounted on 20 gauge
- •Overall length: 35mm, 1.4 inches
- Stainless Steel
- •F10-413 (23 gauge)



#### F10-229T I/A Handpiece Angled for Alcon 20g **Port**

- 20g aspiration port
- •Angled with silicone sleeve
- •The blue irrigating sleeves on tip
- •Overall length: 132mm, 5.2 inches
- Titanium
- •F10-229T-21 (21 gauge)



### F10-401T Aspiration Flute Needle 20 gauge

- •20 gauge
- •Uses 300mm silica cannulation
- •Overall length: 158mm, 6.2 inches
- Titanium
- •F10-403T (23 gauge)



#### F10-421 Plastic tube

- Made of silica gel
- •Overall length: 30mm, 1.2 inches
- Stainless Steel





## Sterilizing Cases

Stainless Steel Tray Sterilizing Tray





## **Sterilizing Cases**

### F11-001 Stainless Steel Tray

- •Outside dimensions: 235mm x 148mm x 20mm
- •Stainless steel tray for sterilizing instruments
- Silicone matting for supporting and protecting instruments
- •F11-003 (215mm x 125mm x 18mm)



- •Outside dimensions: 235mm x 148mm x 35mm
- Stainless steel tray for sterilizing instruments
- Double silicone matting for supporting and protecting instruments



#### F11-021 Sterilizing Trays Double Layer

- •Outside dimensions: 263mm x 162mm x 45mm
- Sterilizable plastic tray
- Double silicone matting for supporting and protecting instruments
- ·See-through lids



### F11-041 Silicone Matting

- •Dimensions: 247mm x 148mm x 16mm
- •F11-043 (210mm x 130mm x 16mm)





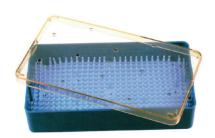
### F11-023 Sterilizing Trays Large / Medium / Small

- •Outside dimensions: 263mm x 162mm x 25mm
- Sterilizable plastic tray
- ·Silicone matting for supporting and protecting instruments
- See-through lids
- •F11-025 (medium 198mm x 110mm x 20mm)
- •F11-027 (small 158mm x 89mm x 25mm)



#### F11-050 Sterilizing Trays

- •Outside dimensions: 200mm x 110mm x 45mm
- Sterilizable plastic tray
- •Silicone matting for supporting and protecting instruments
- See-through lids



## **Sterilizing Cases**

### F11-052 Sterilizing Trays

- •Outside dimensions: 200mm x 110mm x 45mm
- Sterilizable plastic tray
- •For 3 phaco handpieces with special silicone plug-in inserts
- See-through lids



### F11-054 Sterilizing Trays

- •Outside dimensions: 265mm x 162mm x 45mm
- •Sterilizable plastic tray
- •For 3 phaco handpieces with special silicone plug-in inserts
- See-through lids





# Trypan Blue

AlgerBrush Burr
Trypan Blue
Iris Retractors



# Trypan Blue

#### F12-AB Trypan Blue Auroblue

- •Trypan blue solution 0.06% W/v 1ml
- •5 vial / box



#### F12-BB Trypan Blue Bioblue

- •Trypan blue ophthalmic solution 0.06% W/v
- •Use as an adjunct in ophthalmic surgery
- •10 vial / box
- •1ml / vial



## F12-BC Trypan Blue Biochol

- Carbachol
- •10 vial / box
- •1ml / vial



### F12-043 AlgerBrush Burr

- •Black flat occluder 63mm x 52mm
- •Round knurled handle
- •Overall length 200mm, 7.9 inches
- •0.5mm / 1.0mm / 2.5mm / 3.5mm / 4.0mm



### F12-119 Reusable Iris Retractors

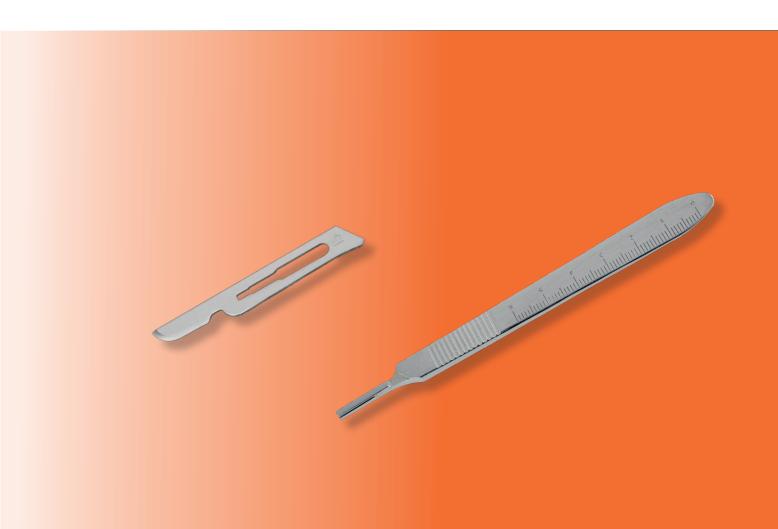
- •10mm long
- •1 x 6 pcs
- •Bright blue micro hooks





# Knives

Blade Breaker
Disposable Bard Parker
Sapphire Knife



# Sapphire Knife



#### F13-021 Sapphire Knife Side Port

- •15 degree
- •1.0mm
- •Titanium Handle



#### F13-023 Sapphire Knife Spear

- •C-45
- •1.0mm
- •Titanium Handle



#### F13-025 Sapphire Knife Lancet 3.2mm

- •E-1
- •3.2mm
- •Titanium Handle
- •F13-027 (3.0mm)
- •F13-033 (2.75mm)
- •F13-035 (2.2mm)
- •F11-037 (2.8mm)



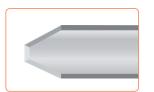
#### F13-029 Sapphire Knife Crescent

- •E-2
- •Titanium Handle



### F13-031 Sapphire Knife Trapezoid

- •E-3
- •Titanium Handle



## Swiss Model Blade Breaker Straight 10mm Serrated Jaws

- •Featrues conical 10mm serrated jaws
- •Round knurled handle with enf lock
- •Overall length: 117mm, 4.6 inches
- Titanium
- •F13-505 (stainless steel)



## F13-507 Swiss Model Blade Breaker Angled 9mm Serrated Jaws

- •Blade breaker and holder
- •Angle 9mm serrated jaws
- •Overall length: 118mm, 4.6 inches
- Stainless Steel



#### F13-511 Bard Parker Handle

- •For disposable slot blades
- •3#
- Stainless Steel



#### F13-519 Disposable Bard Parker Round Tip

- Round tip
- •Sterile
- •15#
- Stainless Steel
- •F13-515 (sharp tip)



# 14



# Surgical Package Set

Cataract Surgery Set

Phacoemulsification Set

Glaucoma Set

Strabismus Surgery Set

Lasek Surgery Set

Blepharoplasty Set

Dacryocystorhinostomy Set

# Cataract Surgery Set



## Stainless Steel

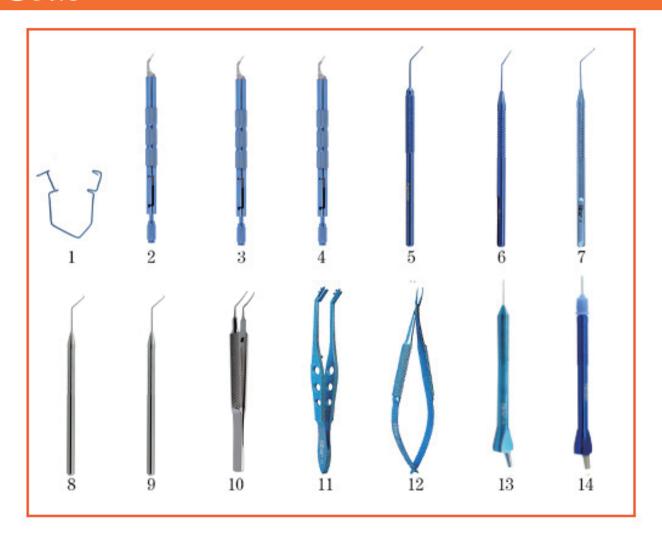
1. F1-003	Wire Speculum	p.7	12. F3-003	Bonn Suturing Forceps Straight	p.15
2. F2-081	Infusion Cannula Angled 18g	p.12	13. F3-105	McPherson Tying Forceps Straight	p.22
3. F2-113	Irrigation/ Aspiration Cannula 22g	p.12	14. F3-109	McPherson Tying Forceps Angled	p.22
4. FO62119	Coaxial I/A Cannula	p	15. F3-303	Intraocular Lens Forceps Curved	p.28
5. F2-091	Infusion Lens Loop 18g	p.12	16. F3-401	Pierse Notched Forceps	p.19
6. F9-001	Sinskeys Hook	p.59	17. F4-031	Vannas Scissors Straight	p.36
7. F9-003	Fenzl Hook	p.59	18. F4-033	Vannas Scissors Curved	p.36
8. FO69831	Cautery	p	19. F4-001	Corneal Scissors Curved	p.34
9. F9-301	Specula Double Ended	p.61	20. F4-047	Vannas Csapsulotomy Scissors	p.36
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4. FO62119	Coaxial I/A Cannula	p	15. F3-303T	Intraocular Lens Forceps Curved	p.28
5. F2-091T	Infusion Lens Loop 18g	p.12	16. F3-401T	Pierse Notched Forceps	p.19
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10. FO62085	Infusion Handpiece	p	21. F5-001T	Barraquer Needle Holder	p.40
11. F9-505T	Swiss Model Blade Breaker Straight	p.74			

# Focus

# Phacoemulsification Set

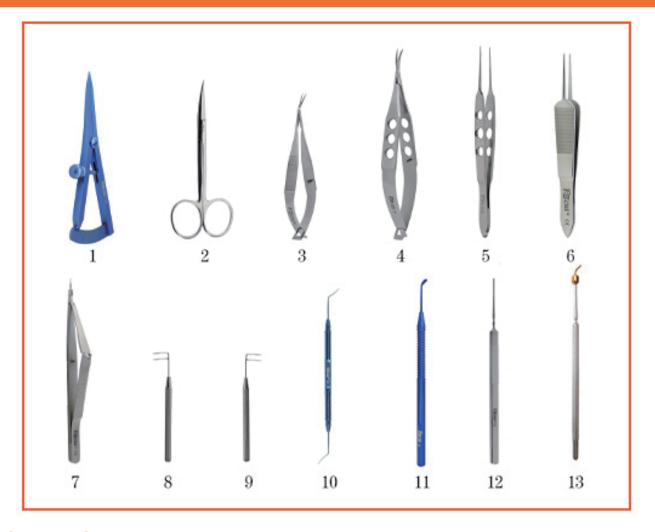


## Stainless Steel

1. F1-005 2. F11-021 3. F11-029 4. F11-025 5. F9-011 6. F9-013 7. F9-088	Wire Speculum Sapphire Knife Side Port Sapphire Knife Crescent Sapphire Knife Lancet Iris Hook and IOL Manipulator Becherf Nucleus Rotator Kuglen Iris Hook	p.7 p.73 p.73 p.73 p.60 p.60 p.60	8.F9-103 9.F9-113 10.F3-217 11.F3-323 12.F3-327 13.F10-213 14.F10-221	Nagahra Nucleus Chopper 45° Nagahra Nucleus Chopper 90° Capsulorhexis Forceps Intraocular Lens Folding Forceps Lens Inplantation Forceps I/A Handpiece Straight 20g Port I/A Handpiece Straight for Mtp 20g Port	p.56 p.57 p.20 p.29 p.65 p.65
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## Titanium

# Glaucoma Set



## Stainless Steel

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1. F6-011 2. F4-076 3. F4-111 4. F4-101 5. F3-003 6. F3-551 7. F7-023 8. F9-711-L 9. F9-711-R 10. F9-301 11. F9-921 12. F9-315 13. F069831	Castroviejo Caliper Straight Shafts Eye Scissors Curved Baeeaquer Iris Scissors Corneal Scissors Bonn Suturing Forceps Straight Panfique Suturing Forceps Straight Descemet Membrane Punch Trabeculectomy Set (left) Trabeculectomy Set (right) Spatula Double Ended Corneal Epithelium Spatula Spatula 1.5mm Cautery	p.43 p.37 p.37 p.35 p.15 p.19 p.49 p.61 p.61 p.62 p.61 p.62
Titanium  1. F6-011T 2. F4-076T 3. F4-111T 4. F4-101T 5. F3-003T 6. F3-551T 7. F7-023T 8. F9-711T-L 9. F9-711T-R 10. F9-301T 11. F9-921T 12. F9-315T 13. F069831	Castroviejo Caliper Straight Shafts Eye Scissors Curved Baeeaquer Iris Scissors Corneal Scissors Bonn Suturing Forceps Straight Panfique Suturing Forceps Straight Descemet Membrane Punch Trabeculectomy Set (left) Trabeculectomy Set (right) Spatula Double Ended Corneal Epithelium Spatula Spatula 1.5mm Cautery	p.43 p.37 p.37 p.35 p.15 p.19 p.61 p.61 p.61 p.62 p.61 p.62

# Focus

# Strabismus Surgery Set



1. FO81013 2. F1-015T 3. F3-105 4. F3-256 5. F3-505-L 6. F3-505-R 7. F3-509 8. F4-101 9. F4-053 10. F5-017 11. F8-001 12. F8-093 13. F8-091 14. F8-083 15. F8-085 15. F8-085 15. F8-085 15. F8-085 15. F8-085 15. F8-095 15. F8-097 16. F8-097 17. F8-097 18. F8-069 19. F6-091 19. F068099 19. F068099 19. F8-069 1	p p.8 p.22 p.16 p.31 p.31 p.31 p.36 p.37 p.41 p.53 p.52 p.52 p.52 p.52 p.52 p.52 p.53 p.53 p p.53 p.52 p.52 p.52 p.52 p.52 p.52
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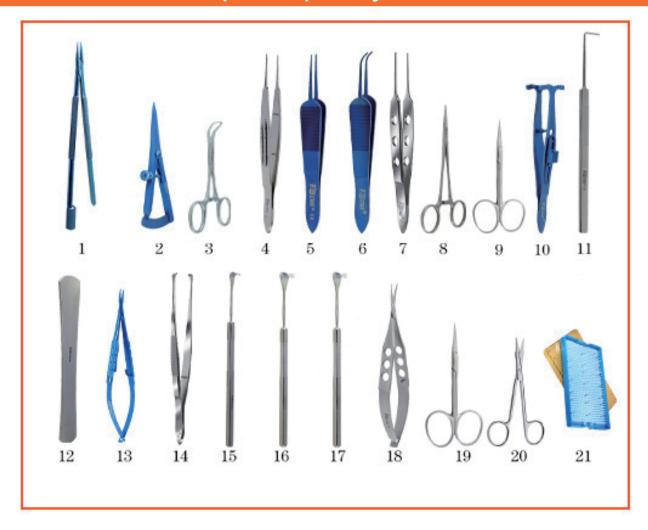
# Lasek Surgery Set



## Titanium

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11. F9-917T	Castroviejo Spatula Double End	p
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# Blepharoplasty Set



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# Focus

# Dacryocystorhinostomy Set



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14. FO69867	Freer Lacrimal Chisel (Small)	p







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