

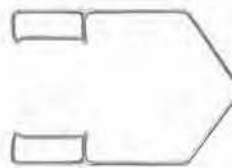


**OPHTHALMIC
INSTRUMENTS**

Barraquer Wire Speculum

ST18-005-09 infant size, 9mm blades

ST18-005-10 standard wire, 10mm blades

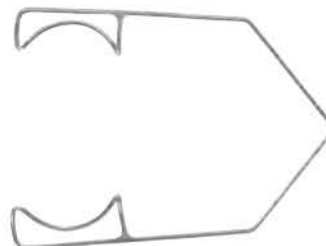


Barraquer Wire Speculum

ST18-005-15 standard wire, 15mm blades

ST18-005-25 heavy wire, 15mm blades

ST18-005-35 extra heavy wire, 15mm blades



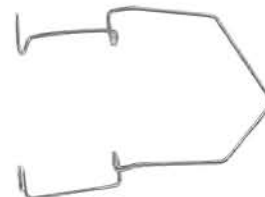
Kratz-Barraquer Wire Speculum

with open blades

ST18-006-13 standard wire, 13mm blades

ST18-006-15 standard wire, 15mm blades

ST18-006-25 heavy wire, 15mm blades

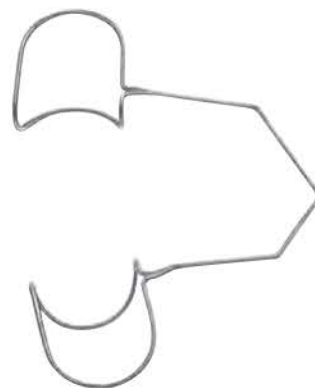


Kratz-Barraquer

Wire Speculum

with wings

ST18-007-15 15mm blades

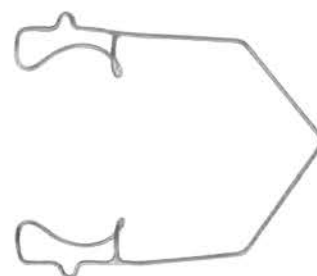


Grandon-Barraquer

Wire Speculum

with suture notches

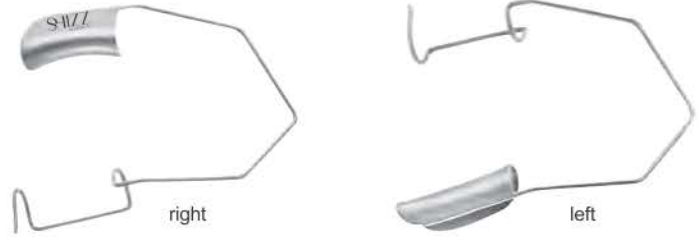
ST18-008-15 15mm blades



espéculos	Spekula
Speculum	Spéculums

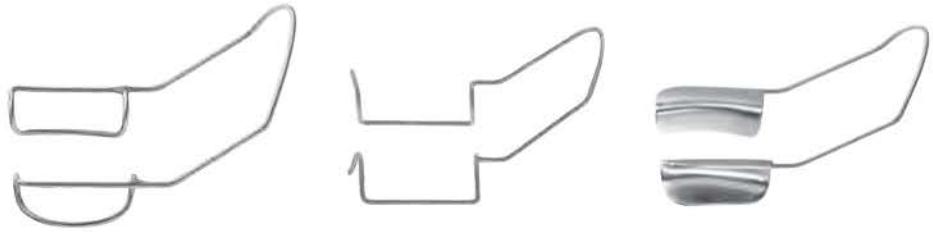
Kratz-Barraquer Wire Speculum

15mm blades
one solid and one open wire
ST18-009-01 for left eye
ST18-009-02 for right eye



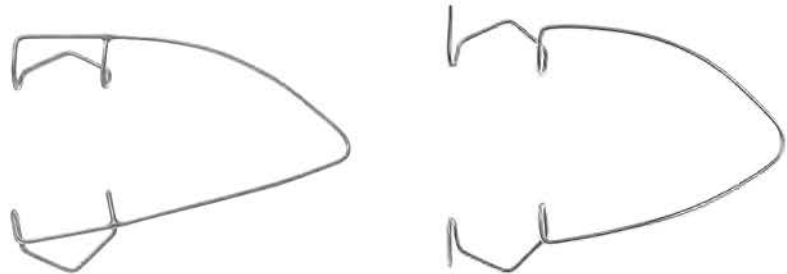
Temporal Approach

Wire Speculum
with spring on nasal side
ST18-011-01 15mm solid blades
ST18-011-02 15mm open blades
ST18-011-03 15mm closed blades



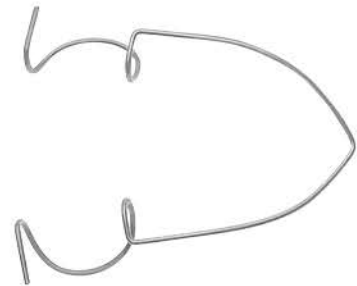
McIntyre Wire Speculum

gently curved springs
ST18-012-01 open wire, 13mm blades
ST18-012-02 closed wire, 13mm blades



Nevyas Wire Speculum

ST18-013-16 16mm blades



Solid Blade Wire Speculum

ST18-014-10 Barraquer, 10mm blades
ST18-014-15 Barraquer, 15mm blades
ST18-014-20 Feaster, 20mm blades

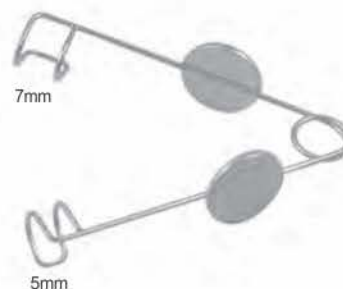


Spekula	espéculos
Spéculums	Speculum

Infant Lid Speculum
closed wire blades
gently curved spring
ST18-016-04 4mm blades



Alphonso
Infant Lid Speculum
finger grips and interlacing blades
to facilitate insertion
one blade 5mm, one blade 7mm
ST18-017-01



Sauer Lid Speculum
ST18-019-02 for premature infants, 2mm blades
ST18-019-11 for infants, 11mm blades



Frankel
Infant Lid Speculum
adjustable
ST18-020-10 10mm blades



Femto
Lid Speculum
flat 15mm wire blades
with locking screw
ST18-023-15



espéculos	Spekula
Speculum	Spéculums

Mellinger
Eye Speculum
self retaining
ST18-024-15 15mm blades



Clark Speculums
with locking screw
blade 15mm
ST18-025-01



Williams
Eye Speculum
with locking screw
ST18-026-11 11mm blades
ST18-026-15 15mm blades



Lancaster
Eye Speculum
adjustable mechanism
with locking nut
ST18-027-16 16mm blades

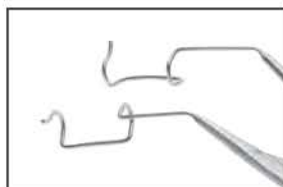


Lester-Burch
Eye Speculum
with flanges on blades
adjustable mechanism
with locking screw
ST18-028-01





ST18-030-05
Lieberman, infant K-wire,
5mm



ST18-030-10
Lieberman, K-wire,
10mm blades, small



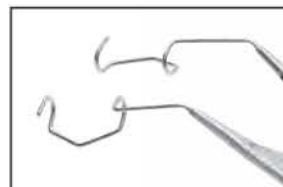
ST18-030-15
Lieberman, K-wire,
15mm blades, standard



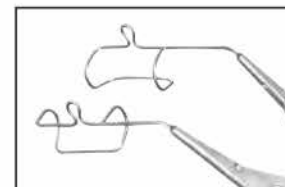
ST18-031-05
Lieberman, infant solid
blade, 5mm



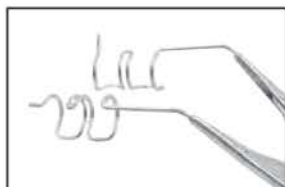
ST18-031-10
Lieberman, solid blades,
10mm blades



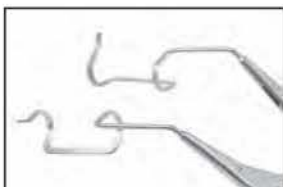
ST18-032-15
Lieberman, V-shaped,
15mm blades



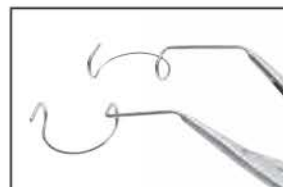
ST18-033-15
Tanna-Lieberman, 15mm blades
with traction suture anchor posts



ST18-034-13
Lieberman, triple post,
13mm blades



ST18-035-15
Seltzer, flattened K-wire,
15mm blades



ST18-036-11
Thorlakson, rounded,
11mm blades

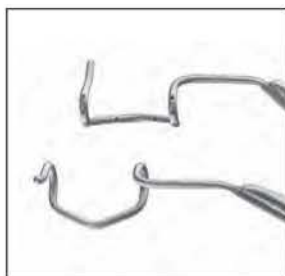


ST18-037-15
Ginsberg, flared upper blades,
fenestrated lower
blades, 15mm blades

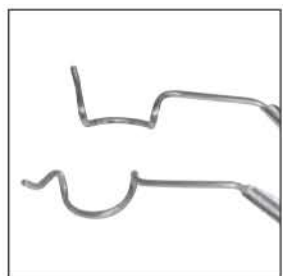
Lieberman Style,
aspirating adjustable mechanism
Supplied with silicone tubing and
luer-lock adaptor.



ST18-040-15
Lieberman, Kratz style,
15mm blades



ST18-041-15
Lieberman, V-shaped,
15mm blades



ST18-042-11
Thorlakson, rounded,
11mm blades



ST18-043-15
Chu, solid, reversible,
15mm blades

ST18-044-00
replacement silicone tubing,
100cm

espéculos	Spekula
Speculum	Spéculums

Reversible
Eye Speculum
adjustable mechanism
non-reflective finish
ST18-046-15 15mm blades



Lieberman
Temporal Approach Speculum
Kratz style open wire blades
adjustable mechanism on nasal side
ST18-047-15 15mm blades



Lieberman
Temporal Approach Speculum
V-wire blades
adjustable mechanism on nasal side
ST18-048-15 15mm blades



Castroviejo
Eye Speculum
adjustable mechanism
ST18-049-14 14mm blades
ST18-049-16 16mm blades



Fishkind
Eye Speculum
open blades
adjustable mechanism
ST18-050-15 15mm blades



Flieringa

Scleral Fixation Ring

ST18-060-00 set of eight, 15mm-22mm

ST18-060-14 14mm diameter

ST18-060-15 15mm diameter

ST18-060-16 16mm diameter

ST18-060-17 17mm diameter

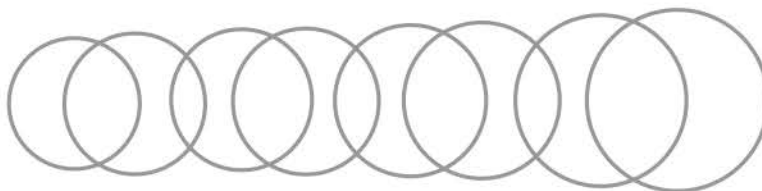
ST18-060-18 18mm diameter

ST18-060-19 19mm diameter

ST18-060-20 20mm diameter

ST18-060-21 21mm diameter

ST18-060-22 22mm diameter



McNeill-Goldman

Scleral Fixation Ring

and Blepharostat

ST18-062-15 small, 15mm I.D.

ST18-062-16 medium, 16mm I.D.

ST18-062-17 large, 17mm I.D.



Schocket

Scleral Depressor

double-end with

pocket clip

ST18-064-01



Schepens

Orbital Retractor

ST18-066-01



Jaffe

Wire Lid Retractor

ST18-068-01 pair, 9mm blades

ST18-068-02 pair, 15mm blades



Desmarres

Lid Retractor

thin solid blades

ST18-070-00 size 0, 11mm wide

ST18-070-01 size 1, 13mm wide

ST18-070-02 size 2, 15mm wide

ST18-070-03 size 3, 17mm wide



Depresor y Retractores

Depressor & Retraktoren

Depressori e divaricatori

Dépresseur et Rétracteurs

Jaeger

Lid Plate
stainless steel
ST18-072-01



Stevenson

Lacrimal Sac Retractor
3 x 3 blunt prongs, adjustable
ST18-076-01



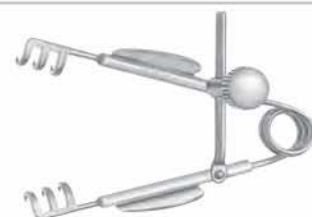
Stevenson

Lacrimal Sac Retractor
solid blades with serrated edge
adjustable
ST18-077-01 13mm blades



Agricola

Lacrimal Sac Retractor
3 x 3 sharp prongs
ST18-078-01



Wright

Fascia Needle
1mm x 6mm oval hole
140mm long
ST18-080-01



Lang Lacrymal Dissector

Double ended, Sharp Dissector & Curette
ST18-081-13
13 cm



Knapp

Lacrimal Retractor
4 prongs
ST18-082-01 sharp
ST18-082-02 blunt



Walton

Conjunctiva Retractor
6mm wide
thin solid blade
ST18-085-06



Helveston

Tissue Retractor
thin curved blade, 7mm
ST18-086-07



Swiss Model

Blade Breaker and Holder
spherical tip
ST18-090-01

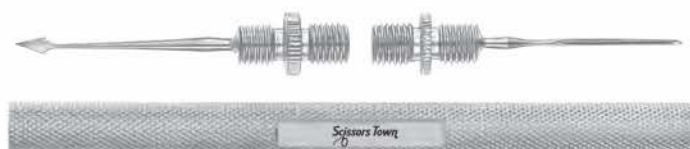


Wills Eye Hospital

Foreign Body Spud & Burr
delicate curved spud on one
end and small burr for rust
ring removal on opposite end
ST18-092-01



Spud & Gouge
ST18-094-01



Foreign Body Spud

ST18-096-01 Ellis, lightly curved and rounded tip
ST18-097-01 Francis, angled, flag shaped tip
ST18-098-01 Golf Club, angled, lightly rounded tip



ST18-098-01



ST18-097-01



ST18-096-01



Fukasaku

"Hockey" Knife
sharp 3mm front edge
semi-sharp 6mm bottom edge
ST18-100-01



Gill

Corneal Knife
curved cutting edge
ST18-102-01 straight
ST18-102-02 light curve



Tooke

Corneal Knife
straight blade
with curved cutting edge
ST18-104-01



Corneal Dissector

ST18-118-01 angled, straight blade
ST18-118-02 angled, curved blade



ST18-118-01



ST18-118-02



Curetas y protectores de colgajo Lasik, ganchos musculares
Curettes e protezioni per lembi Lasik, ganci muscolari

Küretten & Lasik-Flap-Protectoren, Muskelhaken
Curettes & Lasik Flap Protectors, Muscle Hooks

Meyerhoefer Chalazion Curette

ST18-122-00 size 0, 1.5mm dia.
ST18-122-01 size 1, 1.75mm dia.
ST18-122-02 size 2, 2.25mm dia.
ST18-122-03 size 3, 2.5mm dia.
ST18-122-04 size 4, 3.5mm dia.



Capsule Polishing Curette

1.75mm diameter open ring
ST18-123-01 **Nightingale**, semi-sharp, posterior edge
ST18-124-01 **Shepherd**, semi-sharp anterior and posterior edges



Scorsetti-Shepherd

Capsule Polisher
ST18-125-01
1.75mm diameter open ring
tip angled 90°
semi-sharp
anterior and posterior edges



Buratto

LASIK Flap Protector
ST18-128-01



Mannis-Buratto

LASIK Flap Protector
blades angled 45°
ST18-129-01



Stevens

Tenotomy Hook
blunt, small
ST18-132-01



Helveston

"Teaser" Hook
extra delicate, blunt
ST18-133-01



Muskelhaken

Crochet musculaire

Gancho muscular

Uncino muscolare

Graefe

Muscle Hook

ST18-134-01 size 1

ST18-134-02 size 2

ST18-134-03 size 3



Gass

Retinal Detachment Hook

with oval hole

ST18-135-01



Arruga

Muscle Hook

ST18-136-01 left

ST18-136-02 right

ST18-136-03 double end



Helveston

Finder Hook

extra delicate with lightly angled cone shaped tip

ST18-137-01 small

ST18-137-02 large



Helveston

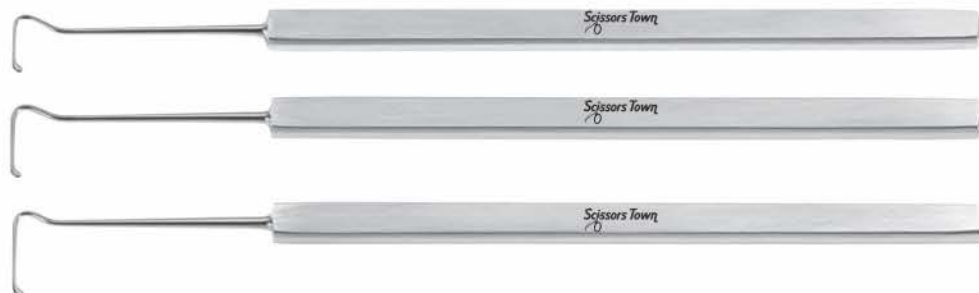
Muscle Hook

extra delicate, with blunt spatulated tip

ST18-138-08 8mm

ST18-138-10 10mm

ST18-138-12 12mm



Jameson

Muscle Hook

ST18-139-01 small

ST18-139-02 large



Du Plessis

Muscle Hook

double arm

ST18-140-01



Ganchos musculares, ganchos de iris | Muskelhaken, Irishaken
Ganci muscolari, ganci dell'iride | Crochets musculaires, crochets d'iris

Guyton
Small Incision
Muscle Hook
ST18-141-01



Rychwalski
Double-Groove Muscle
Hook
ST18-142-01



Green
Muscle Hook
ST18-143-01



Reversed Sinskey Hook
0.2mm diameter blunt tip
ST18-147-02



Bonn
Micro Iris Hook
extra delicate
blunt, round handle
with guard
ST18-148-01



Bonn
Micro Iris Hook
blunt, flat handle
ST18-149-11



Shepard Iris Hook
blunt
ST18-150-01



Hirschman Iris Hook
blunt, angled
ST18-151-01



Sinskey

Lens Manipulating Hook
0.25mm diameter blunt tip
straight
ST18-152-25



Harris-Sinskey

Lens Manipulating Hook
0.25mm diameter blunt tip
angled
ST18-153-25



Sinskey II

Lens Manipulating Hook
0.2mm diameter blunt tip
ST18-156-01 straight
ST18-156-02 angled



Lens Manipulating Hook
0.15mm diameter blunt tip
ST18-157-15 Jaffe, straight
ST18-158-15 Clayman-Jaffe, angled



Nevyas

Soft IOL Manipulator
0.25mm diameter
textured tip
straight, with guard
ST18-159-25



Sinskey

Lens Manipulating Hook
round handle
0.25mm diameter blunt tip
ST18-160-01 straight, with guard
ST18-160-02 angled



Sinskey II

Lens Manipulating Hook
0.2mm diameter blunt tip
round handle
ST18-161-01 straight, with guard
ST18-161-02 angled



Lewicky

Lens Manipulating Hook
0.15mm diameter blunt tip
angled, vaulted shank
ST18-162-15



Graether

Collar Button
micro iris retractor
ST18-171-01 straight, with
guard
ST18-171-02 angled



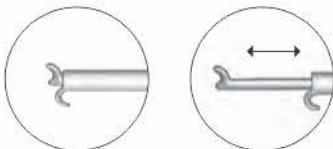
Graether

Irrigating Collar Button
micro iris retractor and
posterior capsule polisher
ST18-172-01 straight
ST18-172-02 angled



Keuch

Small Pupil Dilator
with guard
ST18-173-01



Lens Manipulating Hook
0.15mm diameter tip

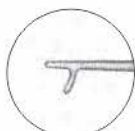
ST18-174-01 Fenzl, round handle
straight with guard
ST18-174-02 Fenzl, round handle,
angled

ST18-175-01 Maltzman-Fenzl,
round handle,
straight with guard
ST18-175-02 Maltzman-Fenzl,
round handle,
angled

ST18-176-02 Jaffe-Maltzman,
flat handle, angled



ST18-174-01
ST18-174-02



ST18-175-01
ST18-175-02



ST18-176-02



Fixation Hook

double, sharp
ST18-180-01 small
ST18-180-02 large



Twist Hook
for scleral fixation
ST18-183-01 left
ST18-183-02 right



Lu-Mendez

LRI Guide and Fixation Ring
marked in 10° increments
with delicate blunt teeth
11mm I.D.
ST18-190-01



Gimbel

Stabilization Ring
with swivel handle
13mm diameter with blunt teeth
on both sides
ST18-191-01



Fine-Thornton

Swivel Fixation Ring
conical teeth
ST18-192-01 13mm diameter
ST18-192-02 16mm diameter
ST18-192-03 13mm diameter
short handle



Fine-Thornton

Swivel Fixation Ring
flattened teeth
ST18-193-01 13mm diameter



Thornton

Globe Fixation Ring
multiple blunt teeth
16mm diameter ring
ST18-194-01



Hofmann-Thornton

Globe Fixation Ring
with swivel handle
16mm diameter ring
multiple blunt teeth
ST18-195-01



Linsenschleifen und manuelle Kernfragmentierung

Bucles de lentes y fragmentación manual del núcleo

Boucles de lentilles et fragmentation manuelle du noyau

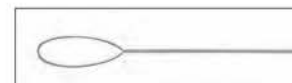
Anse della lente e frammentazione manuale del nucleo

Keener

Lens Divider
with three
preformed
snare wire loops

ST18-201-00 complete

ST18-201-01 wire loops (pk/3)



Lens Loop

ST18-203-01 Lewis, small

ST18-203-02 Lewis, large

ST18-204-01 New Orleans

ST18-205-01 Wilder, serrated



ST18-203-01



ST18-204-01



ST18-205-01



ST18-203-02

Kirby

Lens Loop and
Muscle Hook

ST18-206-01



Morrison

Lens Loop and Probe

ST18-207-01



Lens Loop

serrated, 3mm wide

ST18-208-01 Kansas,

light curve

ST18-208-02 Keener-Arlt,
strong curve



Paton

Spatula & Spoon

ST18-210-01



Bunge

Evisceration Spoon

ST18-214-01 small

ST18-214-02 large



Wells

Enucleation
Spoon

ST18-218-01



Botvin Iris Forceps
ST18-231-01 serrated tips
ST18-231-02 1x2 teeth



Gills-Colibri
 Tissue Forceps
 very fine pointed tips
 with tying platform
ST18-232-01



Colibri Tissue Forceps
ST18-233-12 1x2 teeth, 0.12mm with tying platform
ST18-233-30 1x2 teeth, 0.30mm with tying platform
ST18-233-40 1x2 teeth, 0.40mm with tying platform



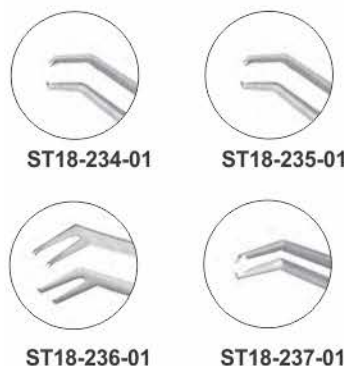
Colibri Tissue Forceps, titanium
ST18-233-12T 1x2 teeth, 0.12mm with tying platform
ST18-233-30T 1x2 teeth, 0.30mm with tying platform
ST18-233-40T 1x2 teeth, 0.40mm with tying platform



Colibri Style Tissue Forceps
ST18-234-01 Harms-Colibri, with tying platform
ST18-235-01 Dyson-Colibri, short tips, extremely thin shanks, with tying platform Standard, 1x2 teeth with tying platform
ST18-236-01 Polack Corneal Forceps very delicate, 1x1 teeth, 0.1mm
ST18-237-01 Pierse-Colibri



Colibri Style Tissue Forceps, titanium
ST18-234-01T Harms-Colibri, with tying platform
ST18-235-01T Dyson-Colibri, short tips, extremely thin shanks, with tying platform Standard, 1x2 teeth with tying platform
ST18-236-01T Polack Corneal Forceps very delicate, 1x1 teeth, 0.1mm
ST18-237-01T Pierse-Colibri



ST18-234-01

ST18-235-01

ST18-236-01

ST18-237-01

Hoskin Tissue Forceps, straight
ST18-240-10 0.1mm very delicate, micro grooved tips
ST18-240-20 0.2mm micro grooved tips
ST18-240-30 0.3mm fine grooved tips
ST18-240-40 0.4mm fine grooved tips



ST18-240-40

ST18-240-30

ST18-240-10
ST18-240-20

Hoskin Tissue Forceps, straight Titanium
ST18-240-10T 0.1mm very delicate, micro grooved tips
ST18-240-20T 0.2mm micro grooved tips
ST18-240-30T 0.3mm fine grooved tips
ST18-240-40T 0.4mm fine grooved tips



Hoskin Tissue Forceps, Colibri Style
ST18-242-40 0.4mm fine grooved tips
ST18-242-30 0.3mm fine grooved tips
ST18-242-20 0.2mm micro grooved tips
ST18-242-10 0.1mm very delicate, micro grooved tips



Hoskin Tissue Forceps, curved
ST18-243-01 #16, fine grooved tips



Hofmann-Polack
Corneal Suturing Forceps
 with guide pin
 1mm spread
 1x1 teeth, 0.2mm
ST18-245-01



Pierse Corneal Forceps
 very delicate
 1x1 teeth, 0.1mm
 straight
ST18-246-01



ST18-248-12
Castroviejo-Colibri Forceps
 very delicate 1x2 teeth, 0.12mm



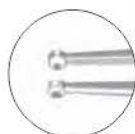
ST18-249-12
Harms-Colibri Forceps
 very delicate 1x2 teeth, 0.12mm
 with tying platform



Hyde Corneal Forceps
 2x2 teeth, 0.12mm
 with tying platform
ST18-251-01



Fechtner Conjunctiva Forceps
 very delicate
 ring shaped tips
 with tying platform
ST18-253-01



Hess Iris Forceps

ST18-256-12 1x2 teeth 0.12mm
ST18-256-30 1x2 teeth 0.3mm
 7cm



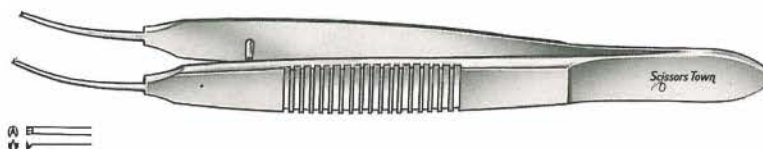
Hess Iris Forceps

ST18-257-12 1x2 teeth 0.12mm
ST18-257-30 1x2 teeth 0.3mm
 7cm



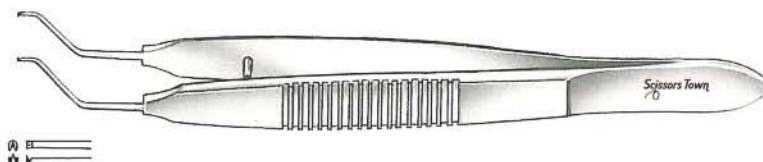
Hess Iris Forceps

ST18-258-12 1x2 teeth 0.12mm
ST18-258-30 1x2 teeth 0.3mm
 10cm



Hess Iris Forceps

ST18-259-12 1x2 teeth 0.12mm
ST18-259-30 1x2 teeth 0.3mm
 10cm



Fuchs Iris Forceps

ST18-260-12 1x2 teeth 0.12mm
ST18-260-30 1x2 teeth 0.3mm
 7cm



Fuchs Iris Forceps

ST18-261-12 1x2 teeth 0.12mm
ST18-261-30 1x2 teeth 0.3mm
 7cm



Moorfield Forceps

ST18-264-01 10cm serrated jaws
ST18-264-02 10cm delicate



Mod.Bonn Forceps

ST18-266-12 1x2 teeth 0.12mm
ST18-266-30 1x2 teeth 0.3mm
 7cm



Bonn Forceps
very delicate
1x2 teeth, 0.12mm
ST18-267-12



Bonn Forceps
1x2 teeth, 0.12mm
with tying platform
ST18-268-12 stainless steel
ST18-268-12T titanium



Thorpe Corneal Forceps
2x3 teeth, 0.12mm
with tying platform
ST18-269-01



Castroviejo Suturing Forceps
1x2 teeth
with tying platform
ST18-271-12 0.12mm
ST18-271-30 0.3mm
ST18-271-50 0.5mm
ST18-271-90 0.9mm



Castroviejo Suturing Forceps, Titanium
1x2 teeth
with tying platform
ST18-271-12T 0.12mm
ST18-271-30T 0.3mm
ST18-271-50T 0.5mm
ST18-271-90T 0.9mm



Snider-Castroviejo Suturing Forceps
with guide pin
1x2 teeth, 0.12mm
with tying platform
ST18-273-12



Stern-Castroviejo Fixation Forceps
1x2 teeth, 0.5mm
with lock
ST18-275-50



Moody Fixation Forceps
1x2 teeth, 0.5mm
with lock
ST18-276-01 left
ST18-276-02 right



Helveston Fixation Forceps
1x2 teeth, 0.6mm
ST18-277-60



McPherson Tissue Forceps
1x2 teeth,
with tying platform
ST18-281-30 0.3mm straight
ST18-282-30 0.3mm angled
ST18-281-40 0.4mm straight
ST18-282-40 0.4mm angled



McPherson Tissue Forceps
1x2 teeth, titanium
with tying platform
ST18-281-30T 0.3mm straight
ST18-282-30T 0.3mm angled
ST18-281-40T 0.4mm straight
ST18-282-40T 0.4mm angled



Kelman-McPherson Forceps
8mm long jaws with tying platform 1x2 teeth
ST18-284-30 0.3mm
ST18-284-40 0.4mm
ST18-284-30T 0.3mm titanium
ST18-284-40T 0.4mm titanium



Hoffer-McPherson Forceps
very delicate
11mm long jaws
1x2 teeth, 0.12mm
ST18-286-12



Girard Corneoscleral Forceps
1x2 teeth, 0.12mm
with tying platform
ST18-288-01 for use in left hand
ST18-288-02 for use in right hand



Perl Corneal Forceps
1x2, 0.08mm teeth
ST18-289-01 for use in left hand
ST18-289-02 for use in right hand



Maumenee-Colibri Corneal Forceps
very delicate
1x2 teeth, 0.12mm
ST18-290-12

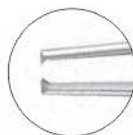


Bishop-Harmon Tissue Forceps

1x2 teeth

ST18-295-12 0.12mm delicate

ST18-295-30 0.30mm standard



Bishop-Harmon Dressing Forceps

cross serrated tips

ST18-296-01



Fixation Forceps

1x2 teeth, 0.3mm

ST18-298-30 Sauer

ST18-299-30 Manhattan

with tying platform



Lester Fixation Forceps

straight

ST18-301-01 1x2 teeth

ST18-301-02 2x3 teeth



ST18-302-01

Fixation Forceps 1x2 teeth

Bracken, delicate teeth



ST18-305-01

Troutman Superior Rectus Forceps

1x2 teeth angled



Jayle Corneal Tying Forceps

ST18-307-15

0.15mm teeth

ST18-307-30

0.3mm teeth



Jayle Corneal Tying Forceps, titanium

ST18-307-15T

0.15mm teeth

ST18-307-30T

0.3mm teeth



St. Martin Corneal Tying Forceps

ST18-309-15

0.15mm teeth

ST18-309-30

0.3mm teeth



St. Martin Corneal Tying Forceps, titanium

ST18-309-15T

0.15mm teeth

ST18-309-30T

0.3mm teeth



Tying Forceps For 8-0 to 10-0 sutures.

McPherson smooth jaws

ST18-311-05 straight 5mm

ST18-311-08 straight 8mm

ST18-311-10 straight 10mm

ST18-312-15 angled 5mm

McPherson smooth jaws titanium

ST18-311-05T straight 5mm

ST18-311-08T straight 8mm

ST18-311-10T straight 10mm

ST18-312-15T angled 5mm

Kelman-McPherson smooth jaws

ST18-314-08 angled 8mm

ST18-314-10 angled 10mm

Kelman-McPherson smooth jaws titanium

ST18-314-08T angled 8mm

ST18-314-10T angled 10mm



Tying Forceps

For 8-0 to 11-0 sutures.

ST18-316-01 angled

Bechert 10mm long smooth jaws

ST18-317-01 angled

Gaskin 11mm long smooth jaws



Haberle-McPherson

Lens Holding Forceps

7.5mm long jaws

with groove, angled

ST18-326-01



Kurstin

Flap Stretching Forceps

disc shaped

serrated jaws

ST18-327-01



Buratto

LASIK Flap Forceps

disc shaped

serrated jaws

ST18-328-01



Mendez

Multi-Purpose

LASIK Forceps

spatulated jaws and tips

smooth grasping surfaces

vaulted shanks

ST18-329-01



Inamura

Capsulorrhexis Forceps

delicate tapered shanks

ST18-330-01



Utrata Capsulorrhexis Forceps

very delicate, short handle
triangular grasping tips
extremely thin with landmarks
at 2.5mm and 5.0mm
ST18-333-01 straight



Masket Capsulorrhexis Forceps

very delicate, short handle
triangular grasping tips vaulted
extremely thin with landmarks
at 2.5mm and 5.0mm
ST18-334-01



Kraff Capsule Tag Forceps

11mm long shanks
1.5mm long grasping tips
ST18-335-11



Utrata Capsulorrhexis Forceps

very delicate
triangular grasping tips
extremely thin
11mm long shanks
ST18-336-11 stainless steel
ST18-336-11T titanium



Utrata Capsulorrhexis Forceps
very delicate triangular grasping tips
extremely thin 11mm long shanks
round handle with guide pin
ST18-338-11



Utrata Capsulorrhexis Forceps
very delicate triangular grasping tips
extremely thin 11mm long shanks
round handle with guide pin
ST18-338-11T titanium



Masket Capsulorrhexis Forceps
very delicate triangular grasping tips
extremely thin 11mm long
vaulted shanks
round handle with guide pin
ST18-339-11



Masket Capsulorrhexis Forceps
very delicate triangular grasping tips
extremely thin 11mm long
vaulted shanks
round handle with guide pin
ST18-339-11T titanium



Nevyas Capsulorrhesis Forceps

cystotome shaped tips
extremely thin
11mm long shanks
ST18-340-11
ST18-340-11T titanium



Masket Capsulorrhesis Forceps

very delicate
triangular grasping tips
extremely thin 11mm long
vaulted shanks
ST18-341-11
ST18-341-11T titanium



Jaffe Capsulorrhesis Forceps

very delicate
round grasping tips
extremely thin
11mm long shanks
ST18-343-11



Utrata MICS Capsulorrhesis Forceps

very delicate triangular grasping tips
thin 11mm shanks
maximum jaw opening 1.75mm
ST18-346-11



Giannetti MICS Capsulorrhesis Forceps

ultra delicate shanks and tips
maximum jaw opening 1.75mm
ST18-347-01



Giannetti MICS Capsulorrhesis Forceps

ultra-delicate shanks and tips
maximum jaw opening of 1.75mm
flat handle
ST18-348-01



Nevyas MICS Capsulorrhesis Forceps

cystotome shaped tips
ultra-delicate shanks and tips
maximum jaw opening of 1.75mm
flat handle
ST18-349-01



Florakis Endothelial Forceps

extra-delicate, reversed
triangular tips angled 75°
ST18-350-01



Sinskey Tying Forceps

very delicate
smooth jaws
ST18-355-01 straight
ST18-356-02 curved



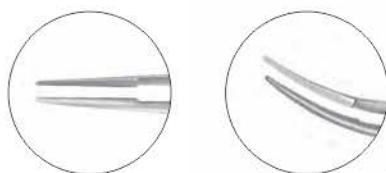
Anis Tying Forceps

extra delicate
smooth jaws
ST18-357-01 straight
ST18-357-02 curved



Jaffe Tying Forceps

very delicate
smooth jaws
6mm long platform
For 8-0 to 11-0 sutures.
ST18-358-01 straight
ST18-358-02 curved



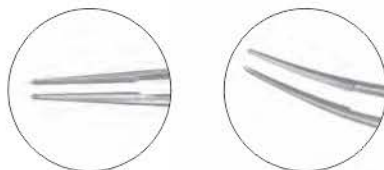
Gerl Tying Forceps

curved shanks
6mm long platform
For 8-0 to 11-0 sutures.
titanium
ST18-359-02T



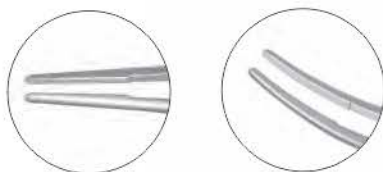
Tennant Tying Forceps

extra delicate smooth jaws
with 6mm long platform
round handle with guide pin
For 9-0 to 11-0 sutures.
ST18-360-01 straight
ST18-360-01T straight, titanium
ST18-360-02 curved
ST18-360-02T curved, titanium



Harms Tying Forceps

standard, smooth jaws
for 7-0 to 9-0 sutures.
ST18-361-01 straight
ST18-361-02 curved



Helveston Tying Forceps

standard, smooth jaws
For 4-0 to 6-0 sutures.
ST18-362-01



Fine Tying Forceps

standard, smooth jaws
For 7-0 to 9-0 sutures.
ST18-363-02



Barraquer Cilia Forceps
lightly angled
Textured jaws
ST18-369-01



Gradle Cilia Forceps
smooth jaws
ST18-370-01



Bonaccolto Conjunctiva Forceps
longitudinally serrated jaws
with cross serrations at tips
ST18-376-12 1.2mm wide
ST18-376-17 1.7mm wide



Nugent Utility Forceps
ST18-377-01 smooth jaws
ST18-377-02 serrated jaws



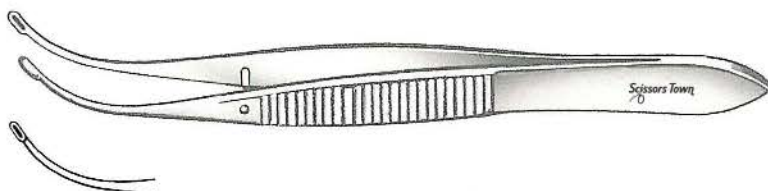
Foreign Body Forceps
straight
ST18-380-01



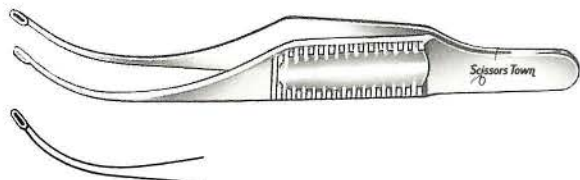
Arruga Capsule Forceps
ST18-384-10
10cm



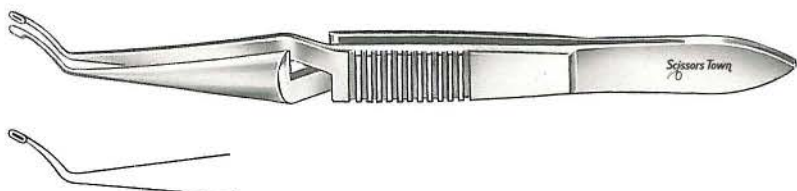
Arruga Capsule Forceps
ST18-386-10
10cm



Gill-Arruga Capsule Forceps
ST18-388-07
7.5cm



Castroviejo Capsule Forceps
ST18-390-10
10cm



Akahoshi
Phaco PreChopper
4.5mm long delicate jaws
with sharp tips
ST18-400-01



Akahoshi
Combo PreChopper
ST18-401-01



Ernest
Nucleus Cracker
extra delicate cross-action
serrated paddle tips
ST18-403-01 For cracking the nucleus
through a 2mm incision.
ST18-403-02 For cracking the nucleus
through a 2.5mm incision.



Dodick
Nucleus Cracker
cross-action
longitudinally serrated
paddle shaped jaws
For cracking the nucleus
through a 3mm incision.
ST18-405-01



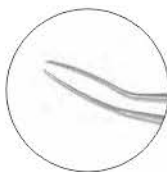
Livernois IOL Holding Forceps
highly polished round jaws
ST18-407-01 straight
ST18-407-02 angled



Faulkner Lens Holding Forceps
round, smooth jaws
ST18-410-01



Buratto Soft IOL Inserting Forceps
extra delicate highly
polished convex jaws
ST18-414-01



Spaleck Soft IOL Inserting Forceps
delicate highly polished
convex jaws
ST18-415-01



Bechert Lens Holding Forceps
very delicate flat jaws
gently curved
ST18-417-01



Kratz Lens Holding Forceps
very delicate narrow jaws
curved
ST18-419-01



Blaydes Lens Holding Forceps
very delicate narrow jaws
angled 45°
ST18-420-01



Shepard Lens Holding Forceps
duckbill shaped jaws
gently curved
ST18-421-01



Clayman Lens Holding Forceps
delicate angled jaws
gently curved
ST18-422-01



Hu Fento Forceps
blunted 0.3mm tips
cross-action mechanism
ST18-426-01



Alfonso Nucleus Grasping Forceps
two short rows of
delicate interlocking teeth
ST18-428-01



ICL Loading Forceps
11mm long
smoothly polished jaws
ST18-430-11



ICL Loading Forceps
11mm long
finely textured jaws
ST18-431-11



Dodick IOL Folding Forceps
ST18-433-01



Livernois IOL Folding Forceps
concave jaw surfaces
ST18-434-01



Steinert IOL Inserting Forceps
conically shaped jaws
with flat inside surfaces
ST18-438-01



Watzke Sleeve Spreading Forceps
ST18-441-01



Muskelzange	Fórceps musculares
Pinces musculaires	Pinza muscolare

Jameson Muscle Forceps

with slide lock

ST18-446-01 4 teeth, child size, right

ST18-446-02 4 teeth, child size, left



Jameson Muscle Forceps

with slide lock

ST18-447-01 6 teeth, adult size, right

ST18-447-02 6 teeth, adult size, left



Berke Ptosis Forceps

with slide lock

longitudinally grooved jaws

ST18-448-20 20mm long

ST18-448-27 27mm long



Berens Muscle Forceps

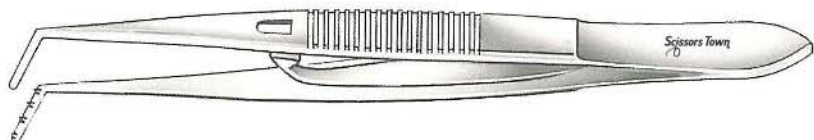
ST18-449-00



Prince Muscle Forceps

ST18-450-01 left

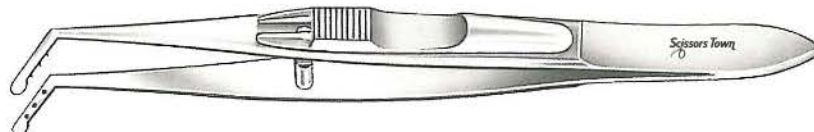
ST18-450-02 Right



Sattler Muscle Forceps

ST18-451-01 left

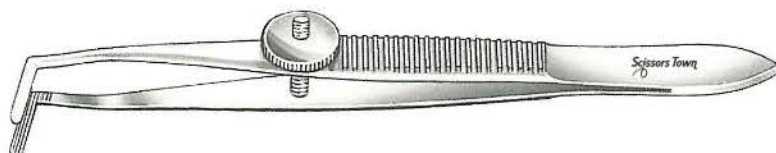
ST18-451-02 Right



Blascovics Muscle Forceps

ST18-452-01 left

ST18-452-02 Right



Erhardt Lid Forceps
ST18-455-01



Lambert Chalazion Forceps
round
ST18-456-08 8mm I.D.



Hunt Chalazion Forceps
round
ST18-457-12 12mm I.D.



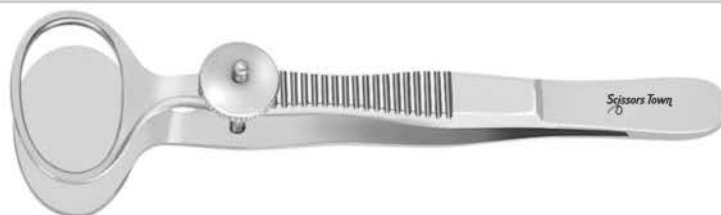
Baird Chalazion Forceps
oval
ST18-458-11 11 x 8mm I.D.



Francis Chalazion Forceps
oval
ST18-459-14 14 x 11mm I.D.



Desmarres Chalazion Forceps
oval
ST18-460-20 20mm I.D.
ST18-460-26 26mm I.D.
ST18-460-32 32mm I.D.



Wies Chalazion Forceps
grooved upper jaw
ST18-461-01



Desmares Entropian Forceps
ST18-462-01
left



Desmares Entropian Forceps
ST18-462-02
right



Femto Nucleus Forceps

22 gauge
flattened textured tips
angled at 90°
reverse action
ST18-466-00



Vitreo - Retinal Forceps

stainless steel with
serrated plastic handle
autoclavable



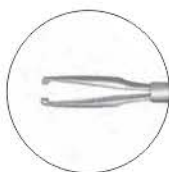
smooth jaws
20 gauge, straight
ST18-468-00



serrated jaws
20 gauge, straight
ST18-469-00



smooth jaws, 1x2 teeth
20 gauge, straight
ST18-470-00



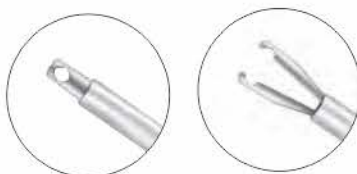
smooth jaws
end gripping
20 gauge, straight
ST18-471-00



smooth jaws
20 gauge, vertical
ST18-472-00

Endothelial Grasping Forceps

curved, 23 gauge
delicate end-gripping
platforms
jaws 90° off-set from
"squeeze handle"
mechanism
ST18-474-00



ICL Lens Cartridge Loading Forceps

straight, 20 gauge
jaws feature a series
of concave and
convex surfaces
ST18-476-00



Donnenfeld Micro IOL Holding Forceps

21 gauge
blunt, paddle-shaped tips
central hole for traction and visibility
ST18-478-00



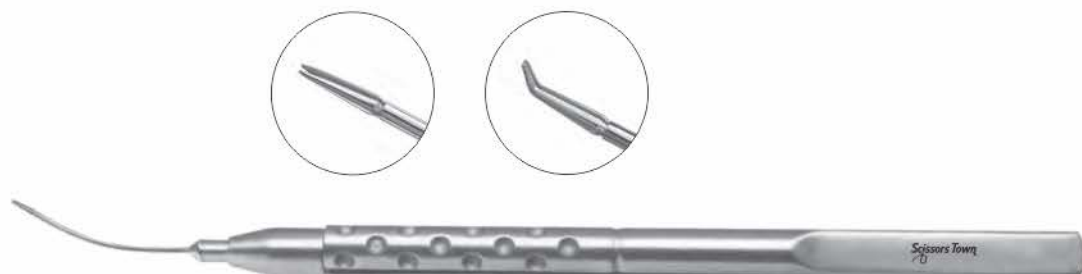
MICS Capsulorhexis Forceps

23 gauge curved shaft with
short micro-grasping tips
ST18-480-00 Alio
ST18-482-00 Fine-Ikeda



Prasad Micro Tying Forceps

23 gauge
straight 2.65mm long jaws
with textured platforms
25mm long curved shaft
ST18-495-23 straight
ST18-496-23 angled



Rowen
Combination LASIK Flap
Protector and Spatula
ST18-501-01



Camellin
LASEK Alcohol Well
For retaining alcohol solution
on the corneal epithelium.
ST18-502-85 8.5mm diameter
ST18-502-95 9.5mm diameter



Endothelial Stripper
1mm wide, thin beveled tip
ST18-503-01 smooth surface
ST18-504-01 Rosenwasser
with textured surface



Sloane
LASEK Micro Hoe
semi-circular tip with
beveled edge
ST18-505-01



Sloane
LASEK Epi Peeler
semi-sharp edges
ST18-506-01



Sloane
LASEK Micro Hoe &
Epi Peeler
ST18-507-01



Sloane
LASEK Flap Repositor
gently curved spatulated tip
with beveled smooth edges
ST18-508-01



DALK

Corneal Dissector

ST18-509-01 12mm long, flattened, vaulted spatula with beveled tip



Rootman-Goldich

DMEK Dissector

semi-circular tip with beveled edge

ST18-510-01



Culler Iris Spatula

ST18-511-01 1mm wide

ST18-511-02 2mm wide



Wheeler

Double-End Spatula

lightly curved

ST18-512-01



Barraquer Iris Spatula

round, smooth

ST18-514-25 0.25mm diameter

ST18-514-50 0.5mm diameter



Iris Repositor

ST18-516-01 Stainless Steel

ST18-516-01T Titanium



Gimbel

Nucleus Spatula

round, smooth

angled 30° at

10mm from the tip

0.25mm diameter

ST18-517-25



Alio-Scimitar

MICS Phaco Pre-chopper

curved with blunt tip and

sharp inferior edge

ST18-518-01



Chopper & Kernmanipulatoren
Hacheurs et manipulateurs de noyaux

Choppers y manipuladores de núcleo
Chopper e manipolatori di nuclei

Phaco Chopper
ball tip
0.7mm inferior wedge
ST18-521-07



Nagahara
Phaco Chopper
rounded, blunt tip
0.9mm inferior wedge
ST18-522-09



Chang-Seibel
Phaco Chopper
a combination chopper with the
Chang Micro Finger and the
Seibel Vertical Safety Chopper
ST18-523-01 for use in left hand
ST18-523-02 for use in right hand



Milder
Phaco Chopper
60° offset inferior wedge
for horizontal chopping and
a beveled distal tip for
vertical chopping
ST18-524-01 for use in left hand



Milder
Phaco Chopper, double-end
60° offset inferior wedge for
horizontal chopping and a beveled
distal tip for vertical chopping.
A 12mm long spatula with a
disc-shaped tip is on the opposite
end.
ST18-525-01 for use in the left hand
ST18-525-02 for use in the right hand



Escaf
Nucleus Manipulator
flattened olive-shaped tip
angled at 45°
ST18-526-01



Masket
Phaco Spatula
a combination of the Rosen
Phaco Splitter and a 12mm
long round spatula with disc
shaped tip
ST18-527-01



Chang

Phaco Chopper
a combination of a modified
Micro Finger and a 0.9mm long
"Quick Chop" tip
ST18-531-01 for use in left hand
ST18-531-02 for use in right hand



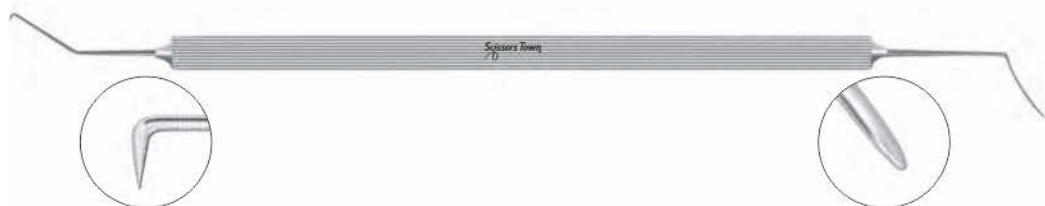
Minardi

Phaco Chopper
0.7mm long
"Quick Chop" tip
ST18-532-07



Hwang

Phaco Chopper
1mm long
vertical chopper
and a chisel
tipped spatula
ST18-533-01



Agarwal

Karate Phaco Chopper
semi-sharp, wedge shaped
inferior edge with a
pointed tip
ST18-534-01



Chang

Micro Finger Chopper
curved finger shaped tip
With defined inner edge
ST18-535-01



Brierley

Nucleus Splitter
1.0mm long tip, angled
with incision sealing shaft
ST18-536-01



Dodick-Kammann

Nucleus Chopper
ST18-538-15 1.5mm long tip, straight
ST18-539-15 1.5mm long tip, angled
ST18-538-20 2mm long tip, straight
ST18-539-20 2mm long tip, angled



Koch
Nucleus Chopper
1.6mm long with blunted tip
ST18-541-16



Escaf
Nucleus Divider
1.25mm long
wedge shaped tip
ST18-542-12



Neuhann
Nucleus Divider
strongly curved spatulated tip
ST18-543-01



Nagahara
Nucleus Spatula
flat inferior edge
ST18-544-01



Fukasaku
wedge shaped inferior edge
ST18-547-01 Snapper Hook
ST18-547-02 Small Pupil
Snapper Hook with
notch



Rosen
Phaco Splitter
wedge-shaped inferior edge
blunt tip
ST18-548-01 inline wedge, standard
ST18-548-02 60° offset wedge, for
use in left hand



Rowen
Phaco Spatula
a combination of the
Rosen Phaco Splitter
and the Bechert
Nucleus Rotator
ST18-549-01



Knolle
Nucleus Spatula
malleable stainless steel, flat
0.5mm wide
ST18-550-05



Spatel & Kernmanipulatoren
Spatules et manipulateurs de noyaux

Espátulas y manipuladores de núcleo
Spatole e manipolatori di nuclei

Koch-Nagahara

Karate Chopper
60° offset 1mm cutting wedge
for horizontal chopping and
pointed tip for vertical chopping.
A gently curved duckbill shaped
spatula is on the opposite end.
ST18-551-01 for use in left hand
ST18-552-02 for use in right hand



Koch

Nucleus Spatula
gently curved duckbill
shaped tip
ST18-557-01 smooth
ST18-557-02 with notches



Escaf

Nucleus Sustainer
smooth ball tip
textured inferior surface
ST18-558-01



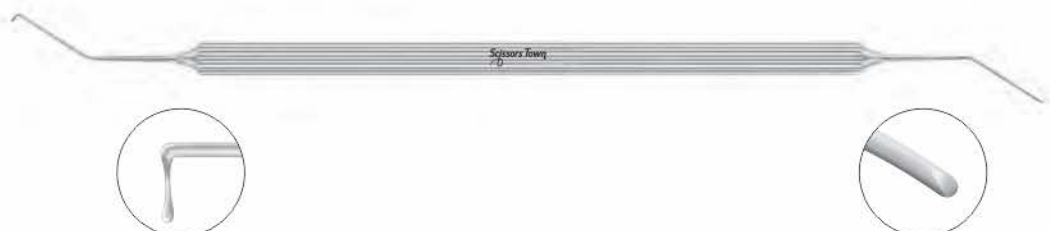
Lieberman

Micro Finger
Nucleus Manipulator
ST18-559-01 for use in left hand
ST18-559-02 for use in right hand



Lieberman

MicroFinger and Spatula
ST18-560-01 for use in left hand
ST18-560-02 for use in right hand



Fukasaku-Lieberman

Phaco Spatula
a combination of the
small pupil snapper hook
and the Micro Finger
ST18-561-01 for use in left hand
ST18-561-02 for use in right hand



Bechert

Nucleus Rotator
blunt forked tip
ST18-565-07 angled at 7mm
ST18-565-09 angled at 9mm



Kernmanipulatoren & Spatel
Manipulateurs de noyau et spatules

Manipuladores de núcleo y espátulas
Manipolatori di nuclei e spatole

Clayman

Nucleus Rotator
0.5mm wide flat spatula
with V-notched tip
ST18-566-05



Grayson

Nucleus Manipulator
flattened, smoothly polished
1.1mm long
with "tear-drop" shaped tip
ST18-567-11



Drysdale

Nucleus Manipulator
paddle shaped tip
ST18-568-01 rounded edges
ST18-568-02 defined anterior edge
for capsule polishing



Pisacano

Nucleus Rotator
flat disc shaped tip
ST18-569-01 horizontal
ST18-569-02 vertical



Siepser

Endocapsular Controller
trumpet shaped tip
ST18-571-01



Anis

Nucleus Manipulator
with 0.5mm diameter ball tip
ST18-573-01 straight
ST18-573-01T straight, titanium
ST18-574-01 angled
ST18-574-01T angled, titanium



Tennant

Nucleus Rotator
with 0.6mm diameter
ball shaped tip
ST18-575-06



Lippman

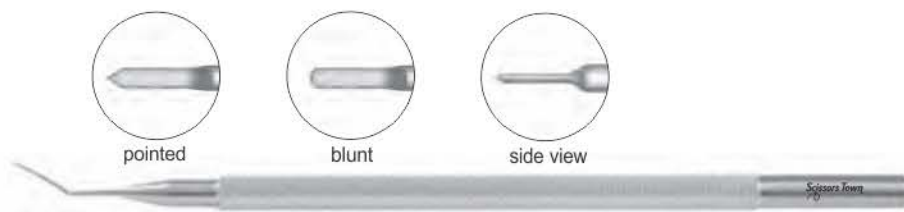
Nucleus Spatula
0.5mm diameter round
shaft with blunt forked tip
ST18-576-05



*Femto Spatel & Spatel
Spatules femto et spatules*

*Femto Espátulas y Espátulas
Spatole e spatole Femto*

Donnenfeld
Femto Spatula
1mm long x 0.3mm wide
flattened tip
ST18-579-01 pointed
ST18-579-03 blunt



Donnenfeld
Femto Splitter
paracentral curve in shaft
ST18-580-01 left
ST18-580-02 right



Girard
Synechiaie Spatula
0.5mm wide with
semi-sharp tip
ST18-581-05



Obstbaum
Synechiaie Spatula
0.25mm wide with
semi-sharp tip
ST18-582-01



Moran
LASIK Enhancement Spatula
Fukasaku spatula
and a modified Paton
spatula
ST18-583-01



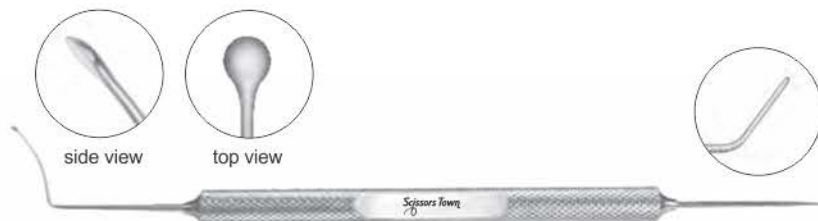
LASIK Flap Lifter
Combines a 45° angled
Sinskey Hook
and a thin hook with
a conical tip
ST18-584-01
ST18-584-01T titanium



IOL-Manipulatoren
Manipulateurs IOL

Manipuladores de LIO
Manipolatori IOL

SMILE Spatula
Combination instrument for
ST18-585-01



Hirschman
Lens Spatula
flat 0.5mm wide
with multiple notches
ST18-586-05



Jaffe
Lens Spatula
flat, 0.5mm wide
ST18-587-05



Lester
IOL Manipulator
0.25mm diameter tip
ST18-588-01 straight, with guard
ST18-588-02 angled



Lester
IOL Manipulator
0.25mm diameter tip
vaulted shank
ST18-589-01



Maloney
IOL Manipulator
0.25mm diameter tip
vaulted shank
with guard
ST18-590-01



Hunkeler
IOL Manipulator
with 0.3mm diameter
hemi-ball tip, vaulted shank
ST18-591-01



Alio-Kelman
IOL Hook
0.2mm diameter tip
ST18-594-01



Aker
Lens Pusher
smooth, fish mouth
shaped tip
with guard
ST18-595-01



Bechert
Lens Pusher
vertical Y-shaped tip
angled
ST18-596-01



Elschnig
Cyclodialysis Spatula
flat, 1mm wide
ST18-597-01



Castroviejo
Synechiaie Spatula
0.5mm wide with
semi-sharp tips
ST18-598-05



Castroviejo
Cyclodialysis Spatula
ST18-599-01 0.25mm wide
ST18-599-02 0.5mm wide



Kimura
Platinum Spatula
ST18-600-01



McPherson

Needle Holder

very delicate jaws

ST18-621-01 straight jaws, with lock

ST18-621-02 straight jaws, without lock

ST18-622-01 curved jaws, with lock

ST18-622-02 curved jaws, without lock



Jaffe

Needle Holder

delicate conical jaws

ST18-623-01 straight, with lock

ST18-624-01 curved, with lock

ST18-624-02 curved, without lock



Castroviejo

Needle Holder

delicate jaws

ST18-259-24 straight, with lock

ST18-261-24 straight, without lock

ST18-260-24 curved, with lock

ST18-262-24 curved, without lock



Castroviejo

Needle Holder

standard jaws

with lock

ST18-259-14 Straight

ST18-260-14 curved



Kalt

Needle Holder

delicate smooth jaws

straight, with lock

ST18-245-14



Drews

Needle Holder

extra delicate jaws

ST18-625-01 straight, with lock

ST18-625-02 straight, without lock

ST18-626-01 curved, with lock

ST18-626-02



Barraquer

Needle Holder

short model

very delicate jaws

straight

ST18-627-01 with lock

ST18-627-02 without lock



Barraquer

Needle Holder
short model
very delicate jaws
curved

ST18-630-01 with lock
ST18-630-02 without lock



Troutman

Needle Holder
delicate jaws
strongly curved

ST18-632-01 with lock
ST18-632-02 without lock



Barraquer

Needle Holder
delicate jaws
straight

ST18-255-23 with lock
ST18-257-23 without lock



Barraquer

Needle Holder
delicate jaws
curved

ST18-256-23 with lock
ST18-258-23 without lock



Barraquer

Needle Holder
standard jaws
curved

ST18-256-13 with lock
ST18-258-13 without lock



Anis

Needle Holder
extra delicate jaws
straight

ST18-635-01 with lock
ST18-635-02 without lock



Anis

Needle Holder
extra delicate jaws
curved

ST18-636-01 with lock
ST18-636-02 without lock



McIntyre

Fish Hook Needle Holder
straight, with lock

ST18-641-01



Castroviejo TC

ST18-643-01 with lock
ST18-643-02 without lock
 18cm



Needle Holder

delicate, curved, without lock,
 11.5cm

Ideal for 9-0 to 10-0 sutures

ST18-646-01 with lock
ST18-646-02 without lock
ST18-646-01T with lock, titanium
ST18-646-02T without lock, titanium



Barraquer

Needle Holder

delicate jaws, straight

ST18-647-01 with lock
ST18-647-02 without lock
ST18-647-01T with lock titanium
ST18-647-02T without lock titanium



Kerrison

Bone Nibbling Rongeur

9mm opening

ST18-661-00 size 0, 3.0mm wide
ST18-661-01 size 1, 3.5mm wide
ST18-661-02 size 2, 4.0mm wide
ST18-661-03 size 3, 4.5mm wide



Citelli

Bone Nibbling Rongeur

7mm opening

2.0mm wide
ST18-663-02



Beyer
Rongeur
single action
ST18-666-01



Castroviejo Corneal Trephines

ST18-668-50 5.0
ST18-668-55 5.5
ST18-668-60 6.0
ST18-668-65 6.5
ST18-668-70 7.0
ST18-668-80 8.0
ST18-668-90 9.0
ST18-668-96 10.0
ST18-668-97 11.0



Gass
Corneoscleral Punch
1.5mm diameter head
0.75mm deep bite
rotatable tip for convenient positioning
ST18-671-15



Luntz-Dodick
Trabeculectomy Punch
1.0mm diameter head
with bullet shaped tip
0.5mm deep bite
Cutting head can be preset
ST18-672-10 complete
ST18-672-15 replacement cutting head



Trabeculektomie-Stanzen, Scheren und Iol-Cutter

Punzones, tijeras y cortadores de LIO para trabeculectomía

Poinçons, ciseaux et coupe-implants pour trabéculéctomie

Punzoni, forbici e taglierine per trabeculectomia

Kelly
Descemet's Membrane Punch
1.0mm diameter head
0.75mm deep bite
ST18-673-06



Fukasaku
Micro Trabeculectomy Punch
0.6mm diameter head
with bullet shaped tip
0.3mm x 0.6mm deep bite
ST18-674-06



Christensen
Punctum Punch
1mm wide bite
ST18-677-10



Vitreotomy
Scissors
20 gauge shank
Stainless steel
with serrated plastic handle.
Autoclavable.



Scissors
horizontal opening
straight
ST18-681-00



Scissors
horizontal opening
angled 30°
ST18-681-30



Scissors
vertical opening
angled 60°
ST18-681-60



Scissors
vertical opening
angled 80°
ST18-681-80

"Squeeze Handle" Scissors



Scissors
horizontal, straight
ST18-685-20 20ga.



Scissors
horizontal, curved
ST18-686-20 20ga.
ST18-686-23 23ga.
ST18-686-25 25ga.



Scissors
horizontal, angled
45°
ST18-687-11 20ga.



Scissors
vertical, 40°
ST18-688-11 20ga.



Scissors
vertical
ST18-688-12 23ga.



Scissors
vertical, 80°
ST18-688-31 20ga.

Donnenfeld
Micro IOL Cutter
4mm long blades
micro notches in
blades for traction
ST18-692-01



**Castroviejo
Corneoscleral Scissors**
small blades
ST18-701-01 left
ST18-701-02 right



**Castroviejo
Corneoscleral Scissors**
medium blades
ST18-702-01 left
ST18-702-02 right



**Troutman-Castroviejo
Corneoscleral Scissors**
with stop, small blades
ST18-703-01 left
ST18-703-02 right



**Troutman-Castroviejo
Corneoscleral Scissors**
with stop, medium blades
ST18-704-01 left
ST18-704-02 right



**Troutman-Katzin
Corneal Transplant Scissors**
with stop
strong curve, small blades
ST18-705-01 left
ST18-705-02 right



**Rich Corneal
Transplant Scissors**
extremely delicate,
strongly curved blades
ST18-707-01 left
ST18-707-02 right



Katzin Corneal Transplant Scissors
strong curve, medium blades
ST18-708-01 left
ST18-708-02 right



Schere	Tijeras
Ciseaux	Forbici

Terry Micro Corneal Scissors

round handle
for meticulous control
ST18-711-01 left
ST18-711-02 right



Castroviejo Universal Corneal Scissors

curved, blunt tips
ST18-712-01 small blades
ST18-712-02 medium blades
ST18-712-03 large blades
ST18-712-04 strongly curved
large blades



ST18-712-02



ST18-712-03



ST18-712-04



ST18-712-01

Castroviejo Keratoplasty Scissors

angled to side
blunt tips, medium blades
ST18-713-02



**McPherson-Westcott
Conjunctival Scissors**

curved
blunt tips, small blades
ST18-714-02



Westcott

Tenotomy Scissors

blunt tips, standard blades
curved
ST18-715-01 left
ST18-715-02 right



Tibolt

Punctal Scissors
one conically shaped blade
with micro grooves and
textured surface
For simple "Two-snip
Punctoplasty".
ST18-716-02



Mini Westcott

Tenotomy Scissors

4mm long curved blades
blunt tips
ST18-717-02



**McPherson-Westcott
Stitch Scissors**
very sharp pointed tips
small blades
curved
ST18-718-02



**Westcott
Stitch Scissors**
very sharp pointed tips
standard blades
curved
ST18-719-02



Capsulotomy Scissors
Vannas
5mm long blades, sharp tips
ST18-721-01 straight
ST18-721-02 curved
ST18-721-03 angled forward
ST18-721-04 angled to side
Gills-Vannas
7mm long blades, sharp tips
ST18-722-01 straight
ST18-722-02 curved
ST18-722-03 angled forward
McPherson-Vannas
8mm long blades, sharp tips
ST18-723-02 curved



ST18-721-01



ST18-721-02



ST18-721-03



ST18-721-04



ST18-722-01



ST18-722-02



ST18-722-03



ST18-723-02

**Jaffe
Stitch Scissors**
very sharp pointed tips
medium blades
curved
ST18-728-02



**Iris
Scissors**
sharp tips, small blades
ST18-729-01 straight
ST18-729-02 curved

ST18-729-02



ST18-729-01



Fine Stitch Scissors

sharp tips, medium blades

ST18-730-01 straight

ST18-730-02 curved



ST18-730-02

ST18-730-01



Barraquer

Iris Scissors

blunt tips, 7mm long blades

ST18-731-02



Eye Scissors

pointed tips

small

ST18-741-01 straight

ST18-741-02 curved

8.5cm



Eye Scissors

large rings

pointed tips

standard

ST18-742-01 straight

ST18-742-02 curved

9.5cm



Eye Scissors

pointed tips

standard

ST18-742-11 straight

ST18-742-12 curved

10.5cm



Stitch Scissors

needle points

light curve

ST18-745-02

9.5cm

Harms

Trabeculotomy Probe

ST18-751-01 left

ST18-751-02 right



Infant

Lacrimonal Dilator

very fine blunt tip

ST18-752-01



Muldoon

Lacrimonal Dilator

ST18-753-01



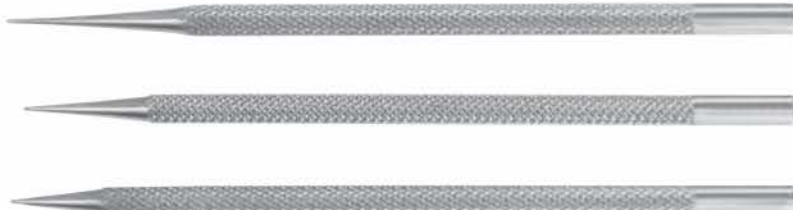
Wilder Lacrimonal Dilator

ST18-754-00 set of 3 Pcs

ST18-754-01 size 1, fine taper

ST18-754-02 size 2, medium taper

ST18-754-03 size 3, heavy taper



Castroviejo

Lacrimonal Dilator

double-end

fine and

medium taper

ST18-755-01



Bowman Lacrimonal Probe

malleable stainless steel

ST18-758-00 set of 6

ST18-758-01 size 0000 & 000

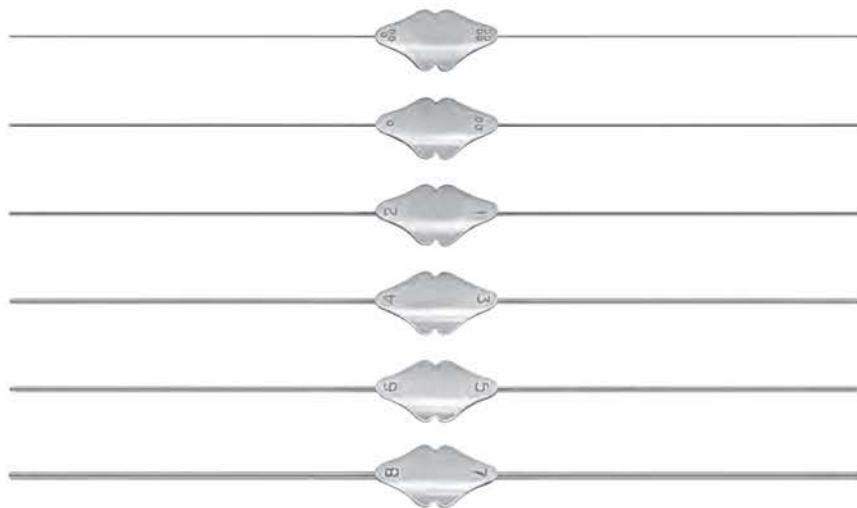
ST18-758-02 size 00 & 0

ST18-758-03 size 1 & 2

ST18-758-04 size 3 & 4

ST18-758-05 size 5 & 6

ST18-758-06 size 7 & 8



Crawford

Retrieving Hook

for Crawford lacrimonal

intubation probes

ST18-764-01



Pigtail Probe

with suture holes

ST18-766-01



Bremssättel	Calibrador
Étriers	Calibri

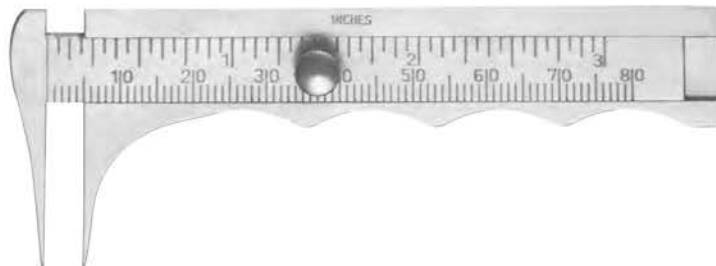
Castroviejo Caliper
20mm spread
ST18-770-01 straight
ST18-770-02 angled
ST18-770-03 curved



Helveston 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.*
ST18-772-01



Jameson Caliper
chrome plated brass
ST18-774-01



Ruler
Stainless Steel
inches and mm
ST18-776-01



Maloney
Intra-Operative
Keratometer titanium
For qualitative
measurement
of astigmatism.
ST18-778-01



Fixed Caliper
ST18-782-01



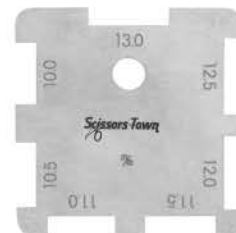
Calliper Fixed
ST18-782-02



Braunstein Caliper
stainless steel
ST18-781-01 3.0/3.5mm
ST18-781-02 3.5/4.0mm



Stahl Corneal Caliper
with size markings on both sides
ST18-784-01 0.5mm and 1.0mm sizes
from 10.0 to 13mm



Kanülen | Cánulas
Canules | Cannule



Lang Lachrymal Cannula
Delicate blunt Tip, Curved
40mm Working Length
ST18-805-23 23 Gauge
ST18-805-25 25 Gauge



McIntyre Lacrimal Cannula
dual 0.3mm side ports
23 gauge
ST18-806-23 straight
ST18-807-23 curved



Shahinian Lacrimal Cannula
bullet shaped tip
0.3mm side port
23 gauge, 11mm long
ST18-808-23



West Lacrimal Cannula
blunt tip
0.3mm side port
23 gauge
ST18-809-23



Air Injection Cannula
angled at 5mm
ST18-810-25 25 gauge
ST18-810-27 27 gauge
ST18-810-30 30 gauge



Air Injection Cannula
angled at 7mm
ST18-811-25 25 gauge
ST18-811-27 27 gauge
ST18-811-30 30 gauge



Arbisser A/C Cannula
angled at 5.5mm
27 gauge
ST18-812-27



Rainin Air Injection Cannula
flat tip
angled at 7mm
ST18-813-27 27 gauge
ST18-813-30 30 gauge



Viscoelastic Aspirating Cannula
angled at 10mm
ST18-814-19 19 gauge
ST18-814-22 22 gauge



Capsule Staining Cannula
0.2mm posterior port
angled at 8mm
25 gauge
ST18-815-25



Bottom View



DALK Air Injection Cannula
flattened, vaulted
0.2mm posterior port near tip
27 gauge
ST18-816-27



Troutman Olive Tip Cannula
delicate
25 gauge
ST18-817-25



Kanülen | Cánulas
Canules | Cannule



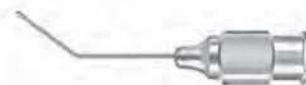
Top View



Bottom View



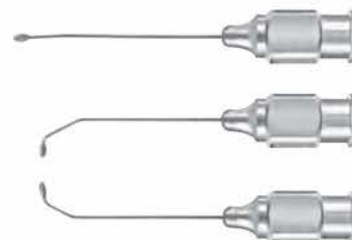
**Rosenwasser
DALK Cannula**
flattened "cobra-shaped"
tip
0.2mm posterior port
27 gauge
ST18-820-27



**LASEK
Alcohol Cannula**
delicate olive shaped
tip
angled at 10mm
25 gauge
ST18-821-25



**Randolph
Cyclodialysis Cannula**
formed flat tip
angled at 13mm
ST18-822-19 19 gauge
ST18-822-21 21 gauge



**Welsh
Flat Olive Tip Cannula**
25 gauge
ST18-823-01 angled forward
ST18-823-02 angled left
ST18-823-03 angled right



**Atkinson
Retrobulbar Needle**
23 gauge, 35mm long
ST18-824-23



**Corbin
Sub-Tenon's Anesthesia Cannula**
smooth rounded tip
0.3mm side port
23 gauge
ST18-825-23



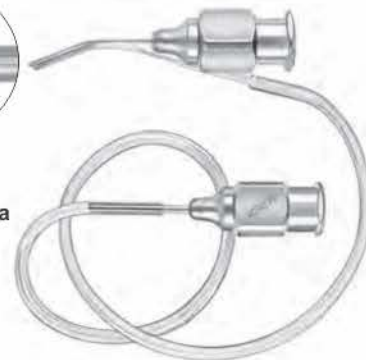
**Fukasaku
Anesthesia Cannula**
gently curved, smooth tip
24 gauge
*For pinpoint placement of
local anesthesia solution into
sub-Tenon's space.*
ST18-826-24



**Gross
Sub-Tenon's Anesthesia Cannula**
gently curved
flat burnished tip
front opening, 21 gauge
ST18-827-21



**Stevens
Sub-Tenon's Anesthesia Cannula**
gently curved, flat tip
19 gauge
ST18-828-19



**Gills
Irrigating-Aspirating Cannula**
front openings with irrigating
port recessed 0.5mm from tip
angled, 23 gauge thin wall
Supplied with silicone tubing
and adaptor.
ST18-836-23



**Simcoe
Irrigating-Aspirating
Cannula**

original model, 15mm long
0.3mm diameter aspiration port
front opening irrigation port, 23 gauge thin
wall

*For aspiration through tubing
hub and irrigation through
luer-lock hub.*

ST18-837-23



**Reversed Simcoe
Irrigating-Aspirating
Cannula**

15mm long
0.3mm diameter aspiration port
front opening irrigation port
23 gauge thin wall
*For aspiration through luer-lock hub
and irrigation through tubing
hub.*

ST18-838-23



**Gess
Irrigating-Aspirating Cannula**

U-shaped, with end opening
aspiration port, 23 gauge
Supplied with silicone tubing and adaptor.
*For aspiration through tubing
hub and irrigation through
luer-lock hub.*

ST18-839-01 curved right

ST18-839-02 curved left



**Simcoe
Irrigating-Aspirating Cannula**

U-shaped, with 0.3mm anterior
aspiration port, 23 gauge
Supplied with silicone tubing
and adaptor.
*For aspiration through tubing
hub and irrigation through
luer-lock hub.*

ST18-840-01 curved right

ST18-840-02 curved left



right side



left side



**Strauss-Simcoe
MSICS I/A Cannula**

23 gauge, 0.3mm port
elongated and gently curved
with 15° angled tip.
*For aspiration through tubing
hub and irrigation through
luer-lock hub.*

ST18-841-23



**Henderson
MICS Capsule Polishing Cannula**
finely textured, 1.25mm wide
disc-shaped tip, with 0.5mm
posterior facing port
23 gauge
ST18-846-23



**Dvali
Capsule Polisher**
dual side ports
textured posterior surface
and smooth anterior surface
23 gauge
ST18-847-23



**Shapiro
Posterior Capsule Polisher**
carbide impregnated tip
dual 0.3mm side ports
curved, 23 gauge
ST18-848-23



**Knolle
Posterior Capsule Polisher**
finely textured
2mm angled tip
front opening
ST18-849-23 23 gauge
ST18-849-30 30 gauge



**Peters
Hydrodissection Cannula**
3mm long, vertically flattened tip
25 gauge
ST18-850-25



**Morrison
Aspirating Cannula**
smooth blunt tip
angled at 7mm
end opening
23 gauge
ST18-851-23



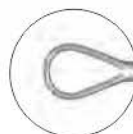
**Knolle-Pearce
Irrigating Vectis**
fluid flow through
three front opening ports
23 gauge loop
ST18-854-23



**Alfonso-McIntyre
Irrigating Nucleus Spoon**
single 0.3mm
front opening port
ST18-855-25 2.5mm wide
ST18-855-40 4.0mm wide



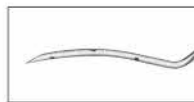
**Drews
Irrigating Vectis**
fluid flow through
one front and two backward
opening ports
23 gauge loop
ST18-856-23



**Sheets
Irrigating Vectis**
fluid flow through
three front opening ports
serrated, 20 gauge loop
ST18-857-20



**Spatulated
LASIK Cannula**
flattened spatulated tip
end opening
26 gauge
ST18-861-26



**Brierley
LASIK Cannula**
closed spatulated tip
6 ports for multi-directional
irrigation
25 gauge
ST18-862-25



**Fukasaku
LASIK Cannula**
low profile tip, end opening
23 gauge
ST18-863-23



**Carter
LASIK Cannula**
flattened tip, end opening
25 gauge
ST18-864-25



**Buratto
LASIK Cannula**
slightly flattened
one front and two side ports
ST18-865-23 23 gauge
ST18-865-25 25 gauge



**Labor
A/C Cannula**
textured tip at 0.5mm
26 gauge
*Lightly textured tip can be used
for positioning an IOL without
damaging the optic.*
ST18-866-26



**Simcoe
Cortex Extractor**
0.3mm side port
13mm long, 23 gauge
ST18-867-01 smooth tip
ST18-867-02 textured tip



**De La O
Aspirating Cannula**
0.3mm side port
angled at 12mm
25 gauge thin wall
ST18-868-25



**Simcoe
Cortex Extractor**
0.3mm side port
21mm long, 23 gauge
ST18-869-01 smooth tip
ST18-869-02 textured tip



**Simcoe
Aspiration Cannula**
0.3mm side port
21mm long, 22 gauge
oval
ST18-870-01 smooth tip
ST18-870-02 textured tip





Bishop-Harmon Anterior Chamber Irrigator
includes 19 gauge angled cannula, adaptor and blue silicone bulb
ST18-871-00 complete
ST18-871-01 silicone bulb and adaptor
ST18-871-02 silicone bulb
ST18-871-03 adaptor
ST18-871-19 19 gauge cannula
ST18-871-21 21 gauge cannula



Hydrodissection Cannula
angled at 8mm
flat tip, front opening
25 gauge
ST18-872-25



Seeley Hydrodissection Cannula
angled at 12mm
flat tip, front opening
26 gauge
ST18-873-26



Dahan Nucleus Prolapsing Cannula
angled at 4mm
miniature olive tip with 0.15mm end opening
25 gauge
ST18-874-25



Chu Hydrodissection Cannula
flattened, 25 gauge
0.75mm long spatulated tip
ST18-875-25



Knolle Anterior Chamber Irrigating Cannula
angled at 2mm, front opening
ST18-876-23 23 gauge
ST18-876-27 27 gauge
ST18-876-30 30 gauge



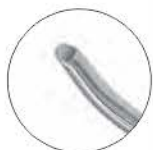
Irrigating Cannula
dual side ports
23 gauge
ST18-877-04 0.4mm ports
ST18-877-05 0.5mm ports



Irrigating Cannula
dual side ports
22 gauge, oval
ST18-878-04 0.4mm ports



Sauter Hydrodissection Cannula
vertically flattened tip
front opening, 27 gauge
ST18-879-27



Bracken Irrigating Cannula
smooth beveled tip
front opening, 19 gauge
ST18-881-19

Simcoe Irrigating Lens Nucleus Loop
two front opening ports
finely serrated, strong curve
25 gauge
ST18-882-01 left
ST18-882-02 right



Sterilizing Boxes (with silicon Pads)



ST18-905-00 152x50mm
ST18-905-01 silicon pads



ST18-906-00 177x50mm
ST18-906-01 silicon pads



ST18-908-00 177x90mm
ST18-908-01 silicon pads



ST18-912-00 254x108mm
ST18-912-01 silicon pads



ST18-910-00 200x152mm
ST18-910-01 silicon pads



ST18-913-00 254x152mm
ST18-913-01 silicon pads