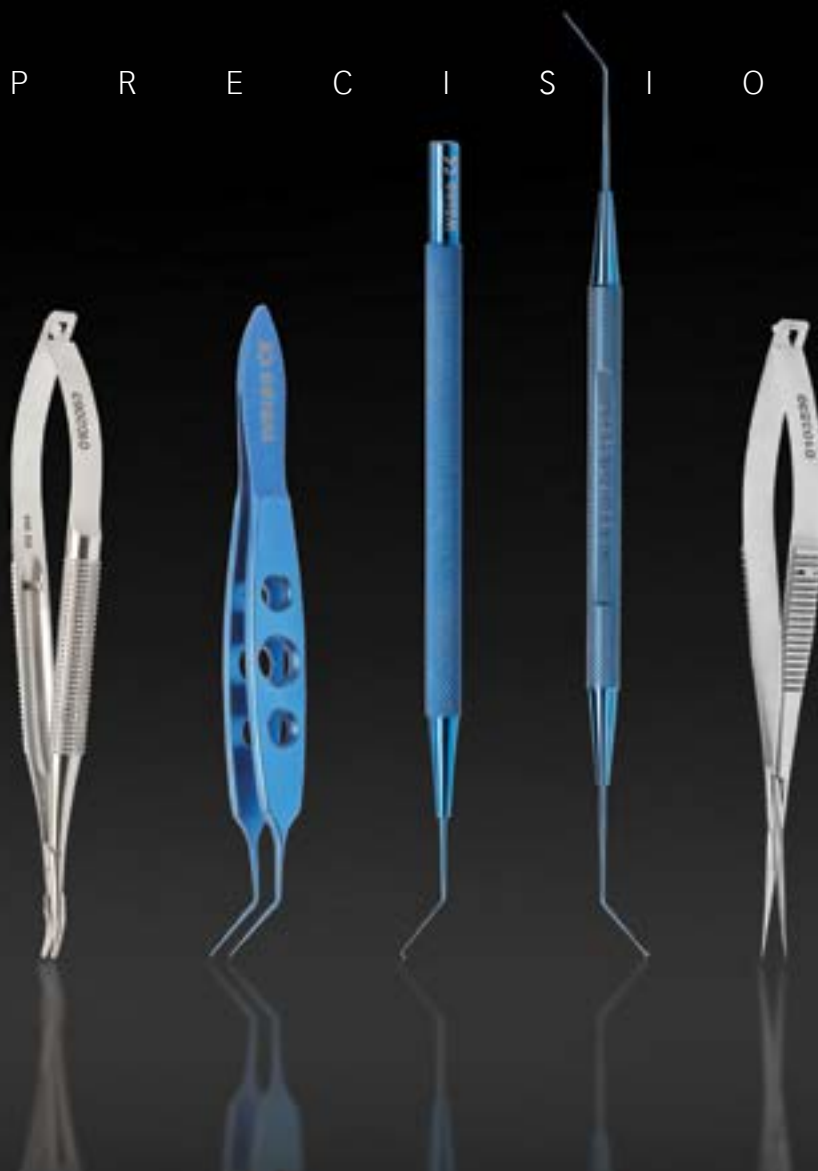


P R E C I S I O N



JOHN WEISS

Ophthalmic micro-surgical instruments

John Weiss has been an established brand for over 230 years. Its origins extend back to the 18th Century when its founder, John Weiss, left Austria for London, forming the company, John Weiss & Son, in 1787. His skills as a Master Cutler and Instrument Maker were soon widely acclaimed, and he received much recognition for his innovation and craftsmanship, including the award of a Royal Warrant as 'Razor Maker' to King William IV.

Throughout its rich history, the John Weiss brand has adapted and evolved to meet the ever-changing needs and demands of the modern Surgeon. The extensive product range encompasses all sub-specialties of ophthalmic surgery; cataract, corneal, oculoplastic, glaucoma and vitreoretinal. Available in titanium and stainless-steel, the John Weiss instrument range includes; Forceps, Needle Holders, Scissors, Choppers & Manipulators, Specula, Extraocular and Specialist.

Haag-Streit UK is proud to be the Sole UK Distributor of the range - John Weiss is the leading brand of micro-surgical instruments domestically, and is currently exported to over 40 countries worldwide.

<https://hs-uk.co/JohnWeiss>

Haag-Streit UK

Unit C

Woodside Industrial Estate, Dunmow Road

Bishop's Stortford

Hertfordshire

CM23 5RG

Tel: +44 (0) 1279 414969 Email info.unitedkingdom@haag-streit.com



Forceps

Moorfields, non toothed / tying, notched, toothed, Capsulorhexis, Colibri, Cilia, Muscle/Strabismus, Lens, Artery, towel clamps, specialist

Needle Holders

Curved and straight, with or without catch

Scissors

Spring, bow / ribbon. De Wecker, Vannas, Westcott, Williamson-Noble, Corneal, Capsulotomy, Strabismus, Stevens tenotomy, specialist, utility

Choppers & Manipulators

Choppers & Splitters, Manipulators, Spatula / Repositors, Double ended combinations, Hooks, Vectis

Specula

Adjustable or Non-adjustable Infant and Adult

Extraocular

Lid Chalazion and Cyst, Ptosis, Entropion / Ectropion, Strabismus. Lacrimal probes & dilators, DCR punches & intubation sets. Retractors & Hooks. Chisels & Osteotomes. Orbital instruments & implants. Enucleation / Evisceration.

Specialist

General, Vitreoretinal, Corneal and Refractive, Cataract, Glaucoma, Diamond Knives, Corneal knives, Trays.
Veterinary: Ophthalmic, Exotic & small animal

Single use

Cannulae, Drapes, Sponges, wipes & wicks, Eye shields and patches, cautery

A brief guide on how to use this catalogue

The pages within this catalogue have been designed to help you learn more about our products and their specifications.

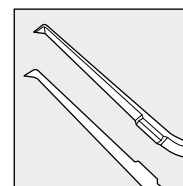
Example of product detail

Product code number – please specify this number when ordering.

Indicates material used to manufacture product: **SS** for stainless steel **Ti** for titanium.

0101562 SS

Capsulorhexis forceps, round body with standard tips. Standard shaft, 12mm tip to angle, overall length 103mm



Description detailing product physical specification alongside product image.

Please note: images are not shown at actual size.

Illustration of the tip detail if required.

NOTE: a product analysis is also included on the following page of some section dividers to help you to understand product parts in more detail.

Product care

For the most up-to-date information on how to look after your instruments, please refer to our website, **www.haagstreituk.com**

Repairs

Utilising the skills of the instrument maker, Haag-Streit UK provides a repair service for damaged or blunt micro-surgical instruments. For more information, please contact us on **+44 (0) 1279 414969**

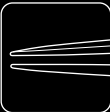
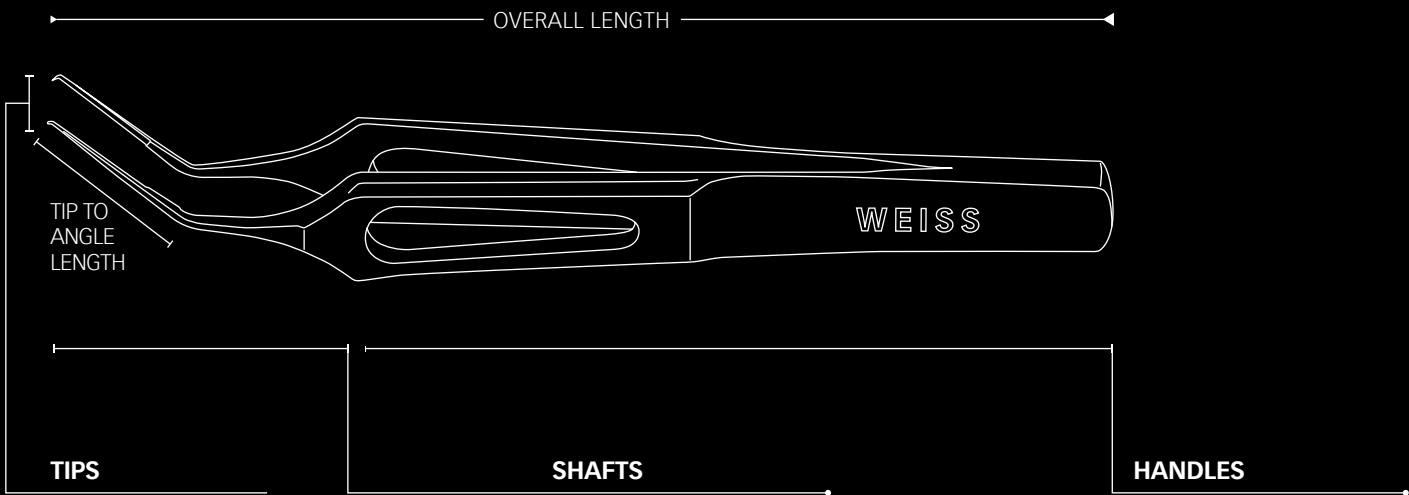
Forceps

Moorfields, non toothed/tying, notched, toothed, Capsulorhexis, Colibri, Cilia, Muscle/Strabismus, Lens, Artery, towel clamps, specialist

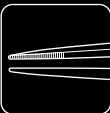


Forceps form an extension of the surgeons fingers enabling secure handling of tissue, suture, intraocular lens etc. They can be used to grasp, hold, pull/push, lift, or tear depending on the tip design and application.

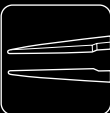
Forceps anatomy



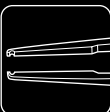
Plain –
general purpose –
removing sutures



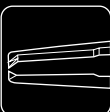
Serrated –
general purpose –
grasping tissue (atraumatic)



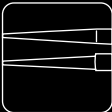
Platform –
for holding, tying and
removing sutures



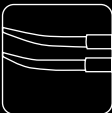
Notched –
for grasping and holding
tissue (atraumatic),
tying sutures (platform)



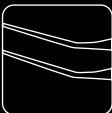
Toothed –
for grasping and holding
tissue including muscle,
tying sutures (platform)



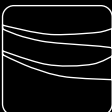
Straight –
for when access is direct



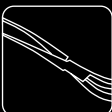
Curved –
for when access
is restricted



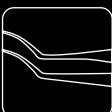
Angled –
for when access
is restricted



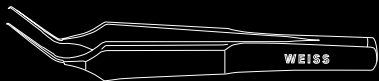
Colibri –
for good visualisation
and positioning of tip



Cross action –
for maximum opening of tip
within small incision



Formed –
accommodates natural
curvature of crystalline lens



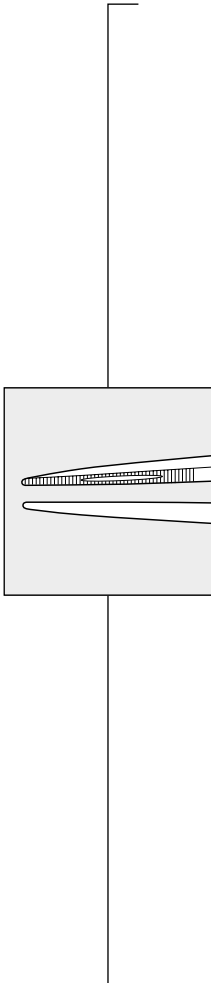
Flat – for good manual grip
and control of the tip but may
require significant hand, wrist
or forearm movement



Round – rotating handle by
rolling between fingers allows
for 'micro' control of the tip
with minimum movement



Cross action – opens and
closes tips by asserting and
releasing pressure – offering
'micro' control



0101542 **SS**

Moorfields forceps, straight with standard serrated tips. 14mm platform, overall length 113mm



0109018 **Ti**

Moorfields forceps, straight with standard serrated tips. 14mm platform, overall length 113mm



0101543 **SS**

Moorfields forceps, straight with fine serrated tips. 14mm platform, overall length 113mm



0109021 **Ti**

Moorfields forceps, straight with fine serrated tips. 14mm platform, overall length 113mm



0101544 **SS**

Moorfields Skov forceps angled with standard tips. 14mm platform, 15mm tips to angle, overall length 110mm

Forceps - non toothed, tying

Plain

0109030 **Ti**

Weiss slimline forceps, straight with plain tips, overall length 85mm



0109024 **Ti**

Weiss forceps, straight with plain tips, overall length 85mm



0101166 **SS**

Hoskins forceps No.17, straight with plain 0.5mm tips, overall length 93mm



0101179 **SS**

Hoskins forceps No.32, straight with plain 0.3mm tips, overall length 88mm



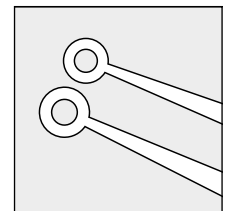
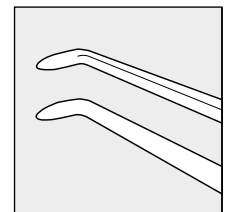
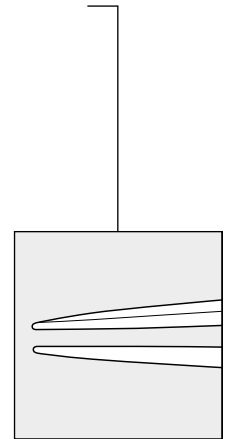
0101181 **SS**

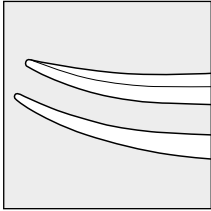
Hoskins No 34 Colibri forceps with fine pointed plain tips, no platform, overall length 86mm



0109428 **Ti**

Ring tipped forceps, atraumatic. Straight with 1.2mm ring and 0.6mm hole, overall length 108mm





0101008

SS

Max Fine forceps, curved with plain tips,
overall length 110mm



0109422

Ti

Max Fine forceps, curved with plain tips,
overall length 110mm

Forceps - non toothed, tying

Serrated

0101315 SS

Iris forceps, straight with 12mm serrated tips, overall length 99mm



0101323 SS

Graefe forceps straight with 12mm serrated tips, overall length 100mm



0204132 SS

Adson forceps, straight with 10mm serrated tips, overall length 122mm



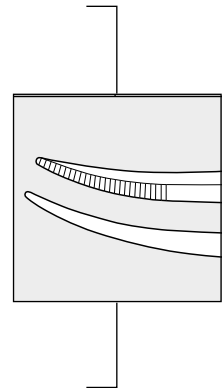
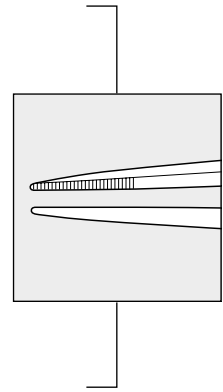
0101313 SS

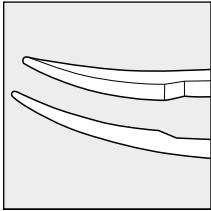
Iris forceps, 25° curved with 10mm serrated tips, overall length 99mm



0101314 SS

Iris forceps, 60° curved with 10mm serrated tips, overall length 99mm





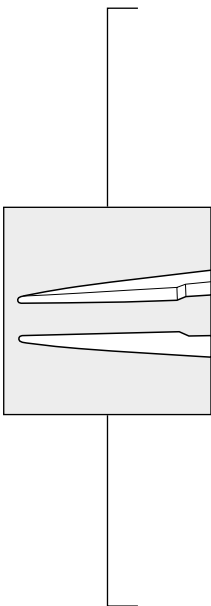
0109075 Ti

Weiss slimline forceps, curved with 4mm platform, overall length 83mm



0109073 Ti

Weiss slimline forceps, delicate tips, curved with 4mm platform, overall length 83mm



0101103 SS

Birks forceps, straight with 5mm platform, overall length 105mm



0109142 Ti

Birks forceps, straight with 5mm platform, overall length 109mm



0109035 Ti

Weiss slimline forceps, straight with 5mm platform, overall length 85mm



0109026 Ti

Weiss forceps, straight with 5mm platform, overall length 85mm

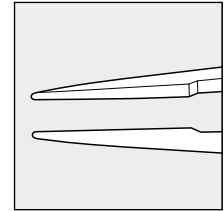
Forceps - non toothed, tying

Platform

5mm Platform continued

0101018 **SS**

Harms forceps, straight with 5mm platform, 0.5mm tips, overall length 101mm



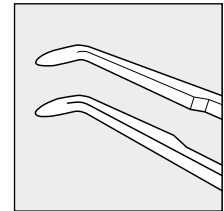
0101020 **SS**

Harms-Jaffe forceps, straight with 5mm platform, 0.3mm tips, overall length 101mm



0109064 **Ti**

Weiss Colibri forceps with 5mm platform, overall length 86mm



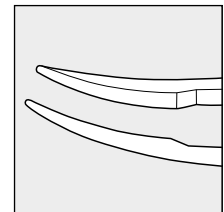
0101365 **SS**

Colibri forceps with 5mm platform, overall length 78mm



0101105 **SS**

Birks forceps, curved with 5mm platform, overall length 105mm

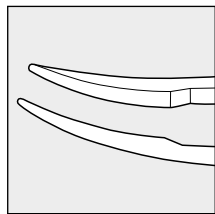
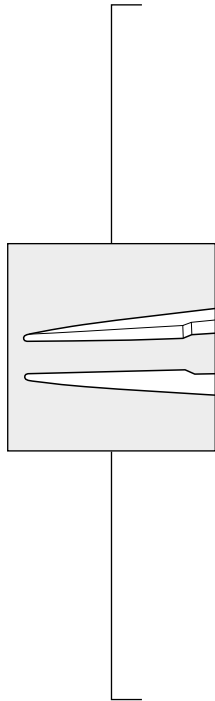


0109143 **Ti**

Birks forceps, curved with 5mm platform, overall length 109mm



6mm Platform



0101006 SS

Stallard forceps, straight with 6mm platform, overall length 111mm



0109152 Ti

Birks forceps, straight with 6mm platform, ultra fine tips, overall length 109mm



0101015 SS

Castroviejo wide handle forceps, straight with 6mm platform, delicate tips, overall length 105mm



0101010 SS

Catford forceps, straight with 6mm platform, overall length 73mm



0109420 Ti

Castroviejo forceps, straight with 6mm platform, delicate tips, overall length 110mm



0109421 Ti

Castroviejo forceps, curved with 6mm platform, delicate tips, overall length 110mm



0101019 SS

Harms forceps, curved with 6mm platform, overall length 100mm



0101021 SS

Harms-Jaffe forceps, curved with 6mm platform, overall length 100mm

Forceps - non toothed, tying

Platform

7mm Platform continued

0101017 **SS**

McPherson forceps, straight with 7mm platform, overall length 89mm

0101009 **SS**

Rycroft forceps, straight with 7mm platform, overall length 103mm

0101011 **SS**

McPherson forceps, angled with 7mm platform, 7.5mm tip to angle, overall length 91mm

0109097 **Ti**

McPherson forceps, angled with 7mm platform, 7.0mm tip to angle, overall length 85mm

0109149 **Ti**

Birks forceps, angled with 7mm platform, 7.5mm tip to angle, overall length 106mm

0109096 **Ti**

McPherson forceps, angled with 7mm platform, 10mm tip to angle, overall length 80mm

0109098 **Ti**

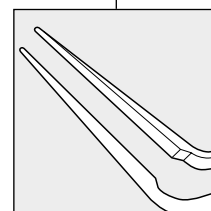
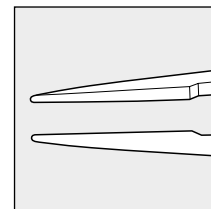
McPherson forceps, angled with 7mm platform, 12mm tip to angle, overall length 81mm

0109091 **Ti**

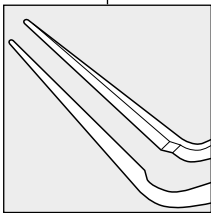
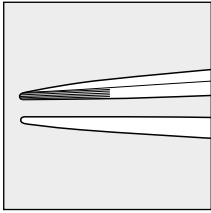
McPherson forceps, angled on flat with 7mm platform, 12mm tip to angle, overall length 85mm

0109435 **Ti**

Kelman-McPherson forceps, angled with 7.5mm platform, 9mm tip to angle, overall length 108mm



NOTE: this forcep opens top to bottom



8mm Platform



0101003 **SS**

Alabama forceps, straight with 8mm platform and longitudinal serrations, overall length 101mm

10mm Platform



0101013 **SS**

Kelman-McPherson forceps, angled with 10mm platform, 10.5mm tip to angle, overall length 88mm



0109433 **Ti**

Kelman-McPherson forceps, angled with 10mm platform, 10.5mm tip to angle, overall length 103mm



0109148 **Ti**

Birks forceps, angled with 10mm platform, 10.5mm tip to angle, overall length 106mm

12mm Platform



0101014 **SS**

Kelman-McPherson forceps, angled with 12mm platform, 12.5mm tip to angle, overall length 88mm



0109434 **Ti**

Kelman-McPherson forceps, angled with 12mm platform, 12.5mm tip to angle, overall length 103mm

Forceps - notched

0109028 **Ti**

Weiss slimline forceps, straight with a 0.25mm notch, 4mm platform, overall length 85mm



0109023 **Ti**

Weiss forceps, straight with a 0.25mm notch, 3mm platform, overall length 85mm



0109427 **Ti**

Castroviejo forceps, straight with a 0.25mm notch, 6mm platform, overall length 110mm



0109072 **Ti**

Weiss forceps, curved with a 0.25mm notch, 4mm platform, overall length 83mm



0109150 **Ti**

Birks forceps, angled with a 0.25mm notch, 7mm platform, 8mm tip to angle, overall length 106mm



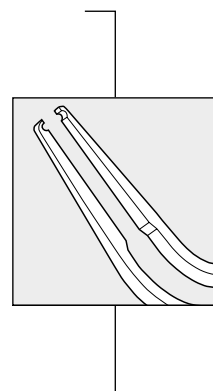
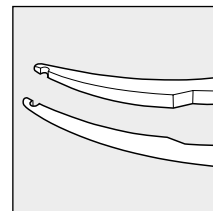
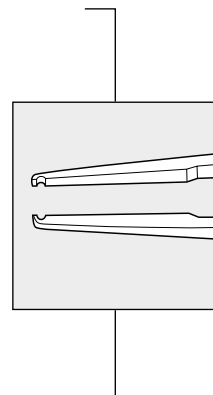
0101012 **SS**

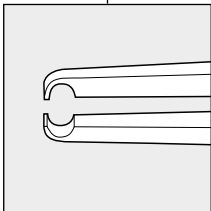
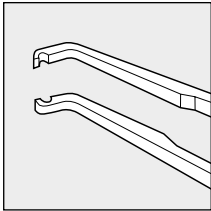
McPherson forceps, angled with a 0.3mm notch, 7mm platform, 7.5mm tip to angle, overall length 91mm



0109431 **Ti**

McPherson forceps, angled with a 0.3mm notch, 7mm platform, 7mm tip to angle, overall length 108mm





0109147 **Ti**

Birks Colibri forceps, with a 0.25mm notch, 4mm platform, overall length 108mm



0109063 **Ti**

Weiss Colibri Forceps, with a 0.25mm notch, 5mm platform, overall length 86mm



0101162 **SS**

Hoskins No.10 forceps, straight with a 0.4mm notch, overall length 93mm



0101163 **SS**

Hoskins No.11 forceps, straight with a 0.5mm notch, overall length 93mm



0101164 **SS**

Hoskins No. 15 forceps, straight with a 0.3mm notch, overall length 93mm



0101176 **SS**

Hoskins No.28 forceps, straight with a 0.25mm notch, overall length 88mm



0101168 **SS**

Hoskins No.19 forceps, straight with a 0.3mm notch, overall length 88mm



0101167 **SS**

Hoskins No.18 forceps, straight with a 0.5mm notch, overall length 88mm

0.1mm teeth

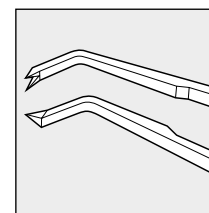
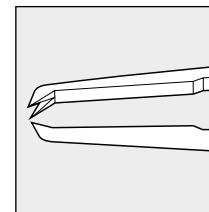
0109036 **Ti**

Weiss slimline forceps, straight with 0.1mm forward facing teeth, 5mm platform, overall length 85mm



0109065 **Ti**

Weiss Colibri forceps, with 0.1mm forward facing teeth, 5mm platform, overall length 85mm



0.12mm teeth

0101107 **SS**

Birks forceps, straight with 0.12mm teeth, 5mm platform, overall length 105mm



0109144 **Ti**

Birks forceps, straight with 0.12mm teeth, 5mm platform, overall length 109mm



0101075 **SS**

Bonn forceps, straight with 0.12mm teeth, 6mm platform, overall length 115mm



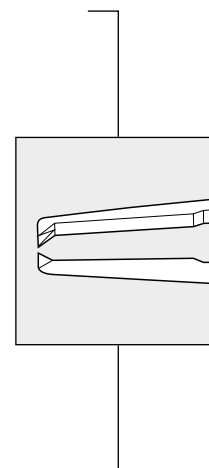
0109013 **Ti**

Bonn forceps, straight with 0.12mm teeth, 6mm platform, overall length 111mm



0109012 **Ti**

Jayle forceps, straight with 0.12mm teeth, 6mm platform, overall length 118mm



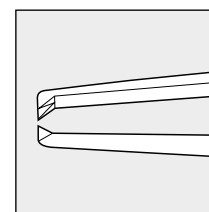
0109014 **Ti**

Bonn forceps, straight with 0.12mm teeth, overall length 72mm

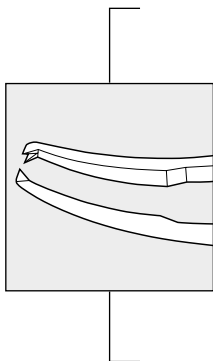
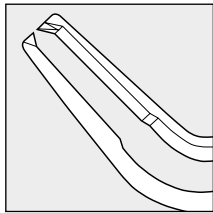
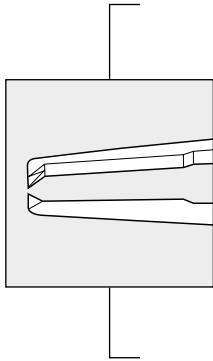


0101332 **SS**

Bonn forceps straight with 0.12mm teeth, overall length 72mm



0.12mm teeth



0109029 Ti

Weiss slimline forceps, straight with 0.12mm teeth, 4mm platform, overall length 85mm



0109025 Ti

Weiss forceps, straight with 0.12mm teeth, 5mm platform, overall length 85mm



0109024 Ti

Castroviejo forceps, straight with 0.12mm teeth, 6mm platform, overall length 110mm



0109095 Ti

McPherson forceps, angled with 0.12mm teeth, 7mm platform, 14mm tip to angle, overall length 83mm



0109151 Ti

Birks forceps, angled with 0.12mm teeth, 10mm platform, 10.5mm tip to angle, overall length 106mm



0101109 SS

Birks forceps, curved with 0.12mm teeth, 5mm platform, overall length 105mm



0109145 Ti

Birks forceps, curved with 0.12mm teeth, 5mm platform, overall length 109mm



0109074 Ti

Weiss forceps, curved with 0.12mm teeth, 5mm platform, overall length 83mm

0.12mm teeth continued

0101111 SS

Birks Colibri forceps with 0.12mm teeth, 5mm platform, overall length 105mm



0109146 Ti

Birks Colibri forceps with 0.12mm teeth, 4mm platform, overall length 107mm



0101079 SS

Castroviejo Colibri forceps with 0.12mm teeth, 5mm platform, overall length 105mm



0109423 Ti

Castroviejo Colibri wide handle forceps with 0.12mm teeth, 5mm platform, overall length 110mm



0101364 SS

Colibri forceps with 0.12mm teeth, 6mm platform, overall length 74mm



0109062 Ti

Weiss Colibri forceps with 0.12mm teeth, 5mm platform, overall length 86mm



0101074 SS

Castroviejo forceps, straight with 0.12mm forward facing teeth, 8mm platform, overall length 113mm



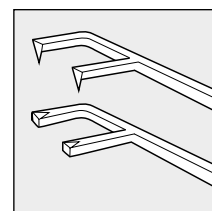
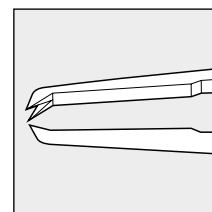
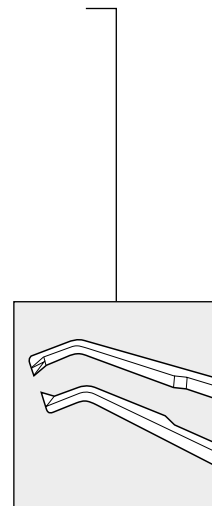
0101078 SS

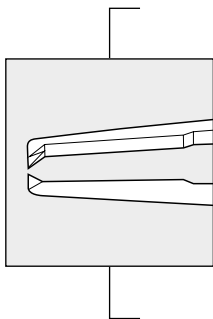
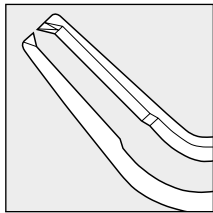
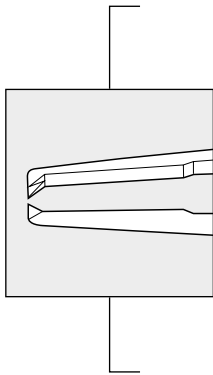
Castroviejo wide handle forceps, straight with 0.12mm forward facing teeth, 6mm platform, overall length 105mm



0109070 Ti

Polack Colibri forceps, 2 pronged for corneal suturing with 0.12mm teeth, 4.5mm platform, overall length 75mm





0.15mm teeth

0101073 **SS**

St.Martin forceps, straight with 0.15mm teeth, 6mm platform, overall length 87mm

0109162 **Ti**

St.Martin forceps, straight with 0.15mm teeth, 5mm platform, overall length 88mm

0101076 **SS**

Catford forceps, straight with 0.15mm teeth, 4mm platform, overall length 70mm

0101077 **SS**

McPherson forceps, angled with 0.15mm teeth, 7mm platform, 7.5mm tip to angle, overall length 91mm

0.3mm teeth

0101045 **SS**

Rycroft forceps, straight with 0.3mm teeth, 8mm platform, overall length 104mm

0109011 **Ti**

Jayle forceps, straight with 0.3mm teeth, 6mm platform, overall length 115mm

0.3mm teeth continued

0101043 SS

St.Martin forceps, straight with 0.3mm teeth, 6mm platform, overall length 87mm



0109172 Ti

St.Martin forceps, straight with 0.3mm teeth, 5mm platform, overall length 88mm



0101049 SS

Castroviejo forceps, straight with 0.3mm teeth, 6mm platform, overall length 99mm



0109425 Ti

Castroviejo forceps, straight with 0.3mm teeth, 6mm platform, overall length 110mm



0101050 SS

Castroviejo forceps, straight with 0.5mm teeth, 6mm platform, overall length 99mm



0109180 Ti

Birks forceps, curved with 0.3mm teeth, 5mm platform, overall length 109mm



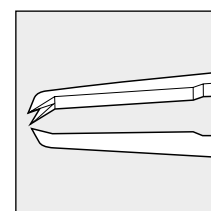
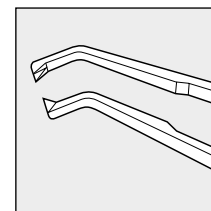
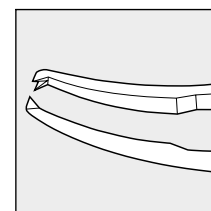
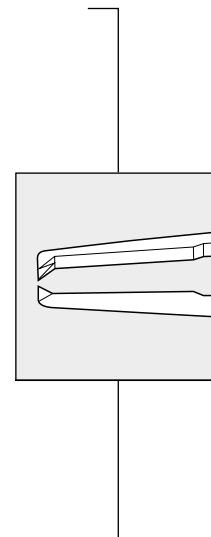
0101362 SS

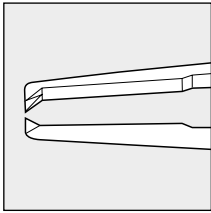
Colibri forceps with 0.3mm teeth, overall length 74mm



0101363 SS

Colibri forceps with 0.3mm teeth, 5mm platform, overall length 74mm

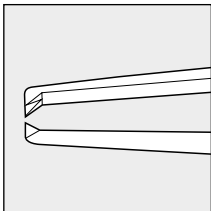




0.5mm teeth

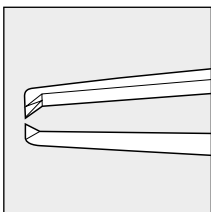
0109426 Ti

Castroviejo forceps, straight with 0.5mm teeth, 6mm platform, overall length 110mm



0204134 SS

Adson forceps, straight with 0.5mm teeth, overall length 122mm



0.75mm teeth

0101318 SS

Graefe forceps, straight with 0.75mm teeth, overall length 73mm

Forceps - toothed

Fixation

0101285 **SS**

Francis fixation forceps, straight with 1mm teeth (2 into 3), overall length 120mm



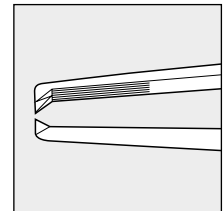
0101298 **SS**

Graefe locking fixation forceps, straight with 4mm wide tip, 6 x 0.7mm teeth, overall length 110mm



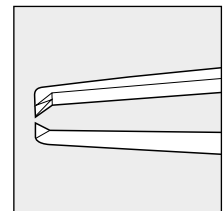
0101005 **SS**

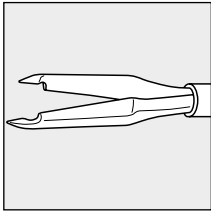
Lister forceps, straight with 0.65mm forward facing teeth, 12mm platform, overall length 110mm



0101290 **SS**

Elschnig forceps, straight with 1.2mm teeth (1 into 2), overall length 109mm



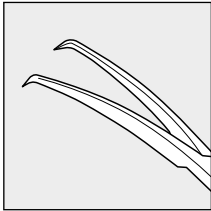


For incision size 1mm - 1.8mm

2003102

Ti

Gutierrez-C combination curved 23G capsulorhexis forceps/scissors for sub 1mm incision. 0.3mm end grasping forcep lies in front of straight scissor with 2.0mm vertical cutting blade, overall length 140mm



For incision size 1.8mm - 2.0mm

0109081

Ti

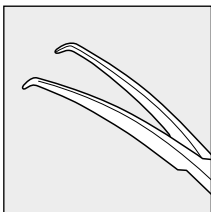
Cross action capsulorhexis forceps with sharp tips. Formed shaft, 14mm tip to angle, overall length 105mm



0109083

Ti

Cross action round body forceps with sharp tips. Formed shaft, 14mm tip to angle, overall length 115mm



0109082

Ti

Cross action capsulorhexis forceps with round tips. Formed shaft, 14mm tip to angle, overall length 105mm

For incision size 2mm - 2.5mm

0101569 **SS**

Capsulorhexis forceps, round body with ultrafine tips. Formed shaft, 9mm tip to angle, overall length 104mm



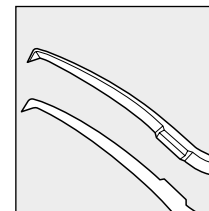
0101570 **SS**

Capsulorhexis forceps, wide body with ultrafine tips. Formed shaft, 10mm tip to angle, overall length 105mm



0109136 **Ti**

Weiss capsulorhexis forceps with ultrafine, serrated tips and 1mm markings along shaft. Formed shaft, 14mm tip to angle, overall length 80mm



For incision size 2.5mm - 2.8mm

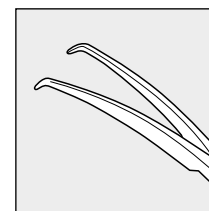
0109127 **Ti**

Inamura round bodied, cross action capsulorhexis forceps with fine tapered tips. Formed shaft, 14mm tip to angle, overall length 110mm



0109129 **Ti**

Inamura round bodied, cross action capsulorhexis forceps with fine tapered tips, Formed shaft, 13mm tip to angle, overall length 110mm



For incision size 2.8mm+ - with formed shaft

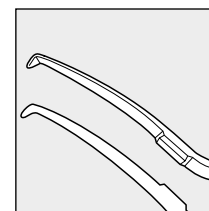
0101563 **SS**

Capsulorhexis forceps, round body with standard tips. Formed shaft, 12mm tip to angle, overall length 103mm

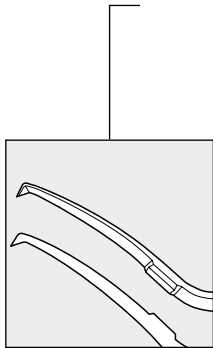


0109122 **Ti**

Capsulorhexis forceps, round body with fine tips. Formed shaft, 12mm tip to angle, overall length 105mm



For incision size 2.8mm+ - with formed shaft



0109123 **Ti**

Capsulorhexis forceps, round body with sharp tips. Formed shaft, 12mm tip to angle, overall length 105mm



0109445 **Ti**

Utrata capsulorhexis forceps with sharp tips. Formed shaft, 12mm tip to angle, overall length 104mm



0109117 **Ti**

Weiss capsulorhexis forceps with sharp tips. Formed shaft, 12mm tip to angle, overall length 108mm



0109119 **Ti**

Cross action capsulorhexis forceps with sharp tips. Formed shaft, 12mm tip to angle, overall length 108mm



0109438 **Ti**

Utrata capsulorhexis forceps with fine tips. Formed shaft, 12mm tip to angle, overall length 104mm



0101565 **SS**

Capsulorhexis forceps, wide body with standard tips. Formed shaft, 12mm tip to angle, overall length 105mm



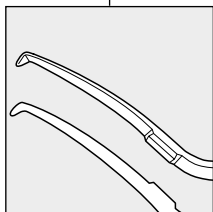
0109113 **Ti**

Weiss capsulorhexis forceps with fine tips. Formed shaft, 12mm tip to angle, overall length 108mm



0109115 **Ti**

Cross action capsulorhexis forceps with fine tips. Formed shaft, 12mm tip to angle, overall length 108mm



For incision size 2.8mm+ - with standard shaft

0109135 **Ti**

Weiss slimline capsulorhexis forceps with sharp, serrated tips. Standard shaft, 14mm tip to angle, overall length 80mm



0109444 **Ti**

Utrata capsulorhexis forceps with sharp tips. Standard shaft, 12mm tip to angle, overall length 104mm



0109120 **Ti**

Capsulorhexis forceps, round body with sharp tips. Standard shaft, 12mm tip to angle, overall length 105mm



0101562 **SS**

Capsulorhexis forceps, round body with standard tips. Standard shaft, 12mm tip to angle, overall length 103mm



0109121 **Ti**

Capsulorhexis forceps, round body with fine tips. Standard shaft, 12mm tip to angle, overall length 103mm



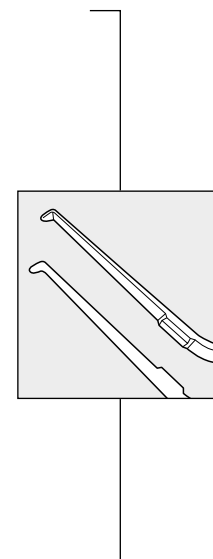
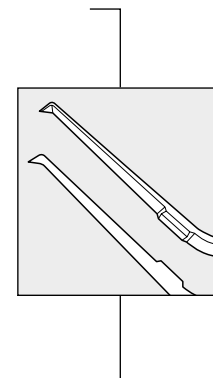
0109131 **Ti**

Weiss slimline capsulorhexis forceps with standard, serrated tips. Standard shaft, 14mm tip to angle, overall length 80mm

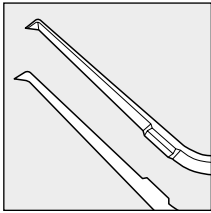


0109437 **Ti**

Utrata capsulorhexis forceps with fine tips. Standard shaft, 12mm tip to angle, overall length 104mm



For incision size 2.8mm+ - with standard shaft



0109116 **Ti**

Weiss capsulorhexis forceps with sharp tips. Standard shaft, 12mm tip to angle, overall length 108mm



0109118 **Ti**

Cross action capsulorhexis forceps with sharp tips. Standard shaft, 12mm tip to angle, overall length 108mm



0101564 **SS**

Capsulorhexis forceps, wide body with standard tips. Standard shaft, 12mm tip to angle, overall length 106mm



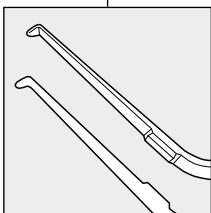
0109112 **Ti**

Weiss capsulorhexis forceps with fine tips. Standard shaft, 12mm tip to angle, overall length 108mm



0109114 **Ti**

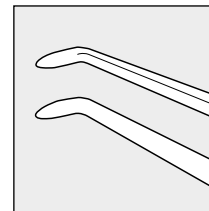
Cross action capsulorhexis forceps with fine tips. Standard shaft, 12mm tip to angle, overall length 108mm



Forceps – Colibri

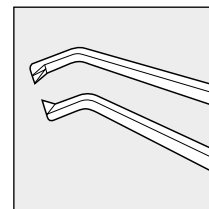
0101181 SS

Hoskins No 34 Colibri forceps with fine pointed plain tips, no platform, overall length 86mm



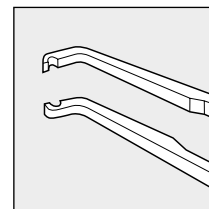
0101362 SS

Colibri forceps with 0.3mm teeth, no platform, overall length 74mm



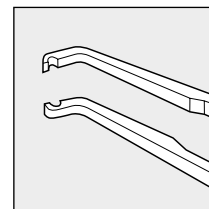
0109147 Ti

Birks Colibri forceps, with a 0.25mm notch, 4mm platform, overall length 108mm



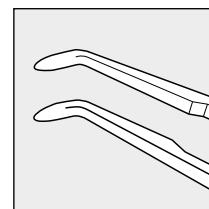
0109063 Ti

Weiss Colibri forceps, with a 0.25mm notch, 5mm platform, overall length 86mm



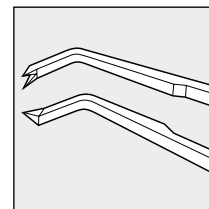
0109064 Ti

Weiss Colibri forceps with 5mm platform, overall length 86mm



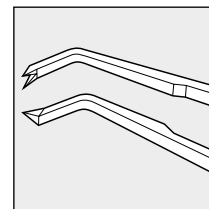
0101365 SS

Colibri forceps with 5mm platform, overall length 78mm



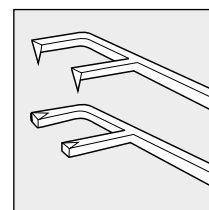
0109065 Ti

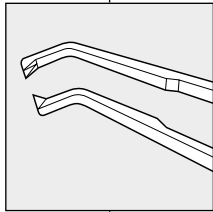
Weiss Colibri forceps, with 0.1mm forward facing teeth, 5mm platform, overall length 85mm



0109070 Ti

Polack Colibri forceps, 2 pronged for corneal suturing with 0.12mm teeth, 4.5mm platform, overall length 75mm





0101079 **SS**

Castroviejo Colibri wide handle forceps with 0.12mm teeth, 5mm platform, overall length 105mm



0109423 **Ti**

Castroviejo Colibri wide handle forceps with 0.12mm teeth, 5mm platform, overall length 110mm



0101364 **SS**

Colibri forceps with 0.12mm teeth, 6mm platform, overall length 74mm



0109062 **Ti**

Weiss Colibri forceps with 0.12mm teeth, 5mm platform, overall length 86mm



0101363 **SS**

Colibri forceps with 0.3mm teeth, 5mm platform, overall length 74mm



0101111 **SS**

Birks Colibri forceps with 0.12mm teeth, 5mm platform, overall length 105mm



0109146 **Ti**

Birks Colibri forceps with 0.12mm teeth, 4mm platform, overall length 107mm

Cilia Forceps

0101264 SS

Whitfield cilia forceps, straight with angled tip.
3mm platform, overall length 91mm



0101265 SS

Bennett cilia forceps, straight with 3mm cup tips,
overall length 75mm



0101266 SS

Cilia forceps, straight with rounded tips.
4mm platform, overall length 78mm



0101268 SS

Cross action cilia forceps, angled with rounded
tips. 11mm tip to angle, overall length 105mm



0101267 SS

Barraquer cilia forceps, angled with rounded tips.
7mm platform, 7mm tip to angle, overall length
85mm



0101269 SS

Barraquer cilia forceps, angled with with rounded
tips. 8mm platform, 8mm tip to angle, overall
length 100mm





0101592

SS

Troutman superior rectus forceps, angled with 0.5mm teeth. 10mm tip to angle, overall length 105mm



0101291

SS

Dastoor rectus forceps, 'S' shaped with 1 into 2 teeth. 10mm tip to angle, overall length 110mm



0101396

SS

Jameson strabismus forceps, locking, adult, angled **right** with 6 x 0.6mm teeth. 13mm tip to angle, overall length 99mm

0101394

SS

Jameson strabismus forceps, locking, adult, angled **left** with 6 x 0.6mm teeth. 13mm tip to angle, overall length 99mm



0101397

SS

Jameson strabismus forceps, locking, child, angled **right** with 4 x 0.6mm teeth. 8mm tip to angle, overall length 99mm

0101394

SS

Jameson strabismus forceps, locking, child, angled **left** with 4 x 0.6mm teeth. 18mm tip to angle, overall length 99mm



0101398

SS

Worth strabismus forceps, locking, angled **right** with 15mm longitudinal serrations. 13mm tip to angle, overall length 100mm

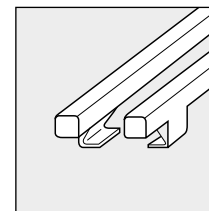
0101399

SS

Worth strabismus forceps, locking, angled **left** with 15mm longitudinal serrations. 13mm tip to angle, overall length 100mm

0101593 SS

IOL folding forceps, angled with grooved paddles. 10mm tip to angle, overall length 108mm



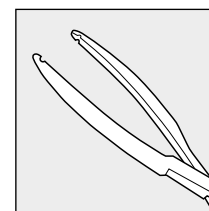
0109440 Ti

IOL folding forceps, angled with grooved paddles and central marker. 8mm tip to angle, overall length 108mm



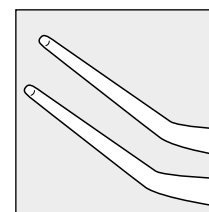
0109163 Ti

IOL holding forceps, cross action, notch tip, angled with a catch. 25mm tip to angle, overall length 118mm



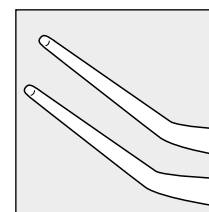
0109164 Ti

IOL holding forceps, cross action, notch tip, angled, no catch. 25mm tip to angle, overall length 118mm



0109448 Ti

IOL loading forceps, angled with atraumatic rounded tips and jaws, 15mm tip to angle, overall length 105mm



**0101472****SS**

Halstead mosquito forceps, straight with 20mm serrated tips, overall length 125mm

**0101473****SS**

Halstead mosquito forceps, curved with 26mm serrated tips, overall length 125mm

**0101474****SS**

Wells artery forceps, straight with 20mm serrated tips, overall length 95mm

**0101475****SS**

Wells artery forceps, curved with 20mm serrated tips, overall length 95mm

0101589 **SS**

Towel clamp, cross action, straight, overall length 85mm



0101583 **SS**

Towel clamp, non-penetrating, curved, 5mm ball & socket tip, overall length 90mm



0204136 **SS**

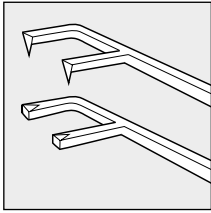
Ramsey's sponge forceps, straight, 26mm serrated tips, overall length 182mm



0204147 **SS**

Backhaus towel clamp, curved, overall length 89mm





0109070 **Ti**

Polack Colibri forceps, 2 pronged for corneal suturing with 0.12mm teeth, 4.5mm platform, overall length 75mm



0101605 **SS**

Scleral plug forceps, cross action, angled tips have a 2mm groove for gripping scleral plug. 8mm tip to angle, overall length 106mm



0101552 **SS**

Watski sleeve forceps, reverse cross action for applying sleeve to retinal bands. Curved tips, overall length 116mm



0109181 **Ti**

Felipe fixation forceps, reverse cross action for fixating the eye during phaco. Angled, 12mm tip to angle, overall length 106mm



0101462 **SS**

Serrafine cross action mini clamp, straight. 10mm serrated jaws, overall length 38mm



0101463 **SS**

Serrafine cross action, feather weight, mini clamp, straight. 8mm serrated jaws, overall length 32mm



0101464 **SS**

Serrafine cross action, mini clamp, curved. 16mm serrated jaws, overall length 48mm

0204132 **SS**

Adson forceps, straight with 10mm serrated tips,
overall length 122mm



0204134 **SS**

Adson forceps, straight with 0.5mm teeth, overall
length 122mm



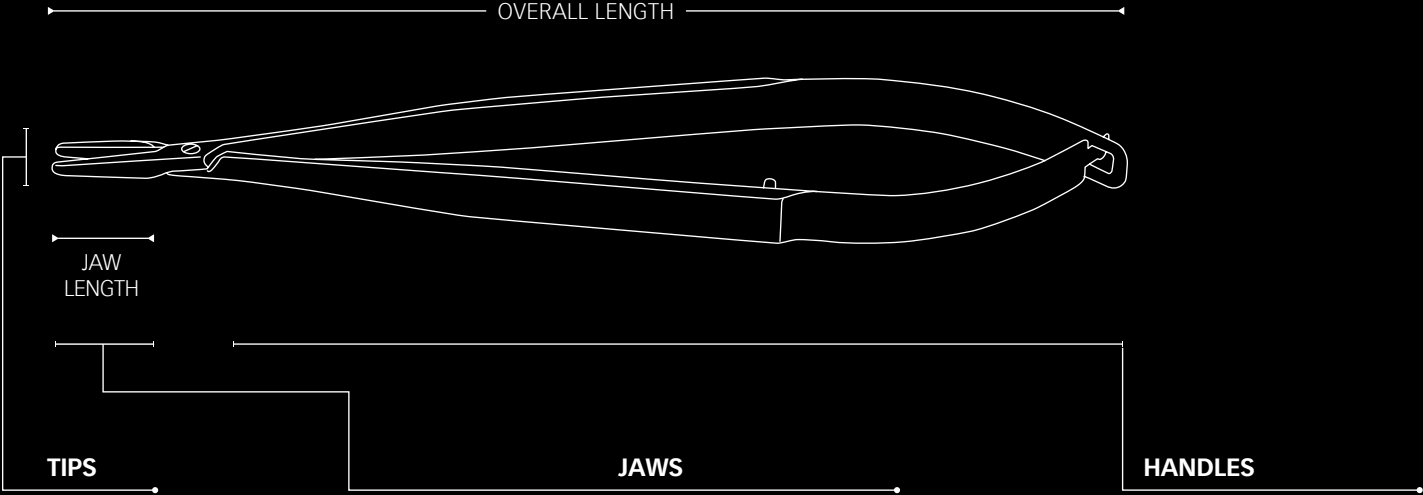
Needle Holders

Curved and straight, with or without catch



Needle holders are used when suturing – allowing the surgeon to both apply the needle at the correct angle to the tissue and achieve the correct depth. Stainless steel needle holders coming into contact with a magnetised surface will become magnetic, making it difficult to release a suture needle, for this reason titanium needle holders are often preferred.

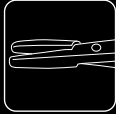
Needle Holder anatomy



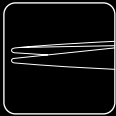
Fine/micro –
for finest sutures
e.g. corneal graft, cataract



Standard –
general purpose –
cataract, trabeculectomy



Heavy –
for larger sutures
e.g. strabismus, lid

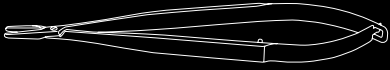


Straight



Curved

Choice depends on users
preference although curved
may give better visualisation
of the wound



Flat – for good manual grip
and control of the tip but may
require significant hand, wrist
or forearm movement



Round – rotating handle by
rolling between fingers allows
for 'micro' control of the tip
with minimum movement



Catch option – this is used
to lock the jaws in the closed
position – securing the needle
during suturing

**0102007 SS**

Castroviejo needle holder with a catch.
Standard, curved, 10mm jaw, overall length
145mm

**0102008 SS**

Castroviejo needle holder with a catch. Heavy,
curved, 12mm jaw, overall length 145mm

**0102012 SS**

Castroviejo needle holder, wide handle with
a catch. Micro, curved, 10mm jaw, overall
length 145mm

**0102033 SS**

Barraquer needle holder, round body with a
catch. Fine, curved 8mm jaw, overall length
140mm

**0109173 Ti**

Weiss needle holder, round body with a catch.
Fine, curved, 10mm jaw, overall length 124mm

**0102063 SS**

Troutman needle holder, round body with
a catch. Tapered, curved, 8mm jaw, overall
length 118mm

**0102069 SS**

Barraquer needle holder, round body (no
catch). Grooved, curved, 5mm jaw, overall
length 135mm

Needle Holders

Curved without catch

0102009 **SS**

Castroviejo needle holder, no catch. Standard, curved, 10mm jaw, overall length 145mm



0102010 **SS**

Castroviejo needle holder, no catch. Heavy, curved, 12mm jaw, overall length 145mm



0102011 **SS**

Castroviejo needle holder, wide handle, no catch. Micro, curved, 10mm jaw, overall length 145mm



0102032 **SS**

Barraquer needle holder, round body, no catch. Fine, curved, 8mm jaw, overall length 140mm



0109174 **SS**

Weiss needle holder, round body, no catch. Fine, curved, 10mm jaw, overall length 124mm



0102062 **SS**

Troutman needle holder, round body, no catch. Tapered, curved, 8mm jaw, overall length 118mm



0109209 **SS**

Troutman needle holder, round body, no catch. Micro, tapered, curved, 8mm jaw, overall length 118mm



**0109182****Ti**

Troutman Ridgeway needle holder, round body, no catch. Fine, curved, 10mm jaw, overall length 125mm

**0102064****SS**

Troutman Tritt needle holder, round body, no catch. Micro, tapered, curved, 10mm jaw, overall length 122mm

**0102065****SS**

Troutman Tritt needle holder, round body, no catch. Heavy, tapered, curved, 10mm jaw, overall length 122mm

**0109202****Ti**

Lim's needle holder, round body, no catch. Micro, curved 5mm jaw, overall length 120mm

Needle Holders

Straight with catch

0102002 **SS**

Castroviejo needle holder with a catch. Standard, straight, 10mm jaw, overall length 145mm



0102005 **SS**

Castroviejo needle holder with a catch. Heavy, straight, 12mm jaw, overall length 145mm



0102014 **SS**

Castroviejo needle holder, wide handle with a catch. Micro, straight, 10mm jaw, overall length 145mm



0109193 **SS**

Weiss needle holder, round body with a catch. Fine, straight, 10mm jaw, overall length 124mm



0102202 **SS**

Silcock needle holder with a catch. Heavy, straight, 8mm jaw, overall length 150mm



0102203 **SS**

Kalt needle holder with a catch. Heavy, straight, 8mm jaw, overall length 138mm



**0102003 SS**

Castroviejo needle holder, no catch. Standard, straight, 10mm jaw, overall length 145mm

**0102006 SS**

Castroviejo needle holder, no catch. Heavy, straight, 12mm jaw, overall length 145mm

**0102013 SS**

Castroviejo needle holder, wide handle, no catch. Micro, straight, 10mm jaw, overall length 145mm

**0109194 Ti**

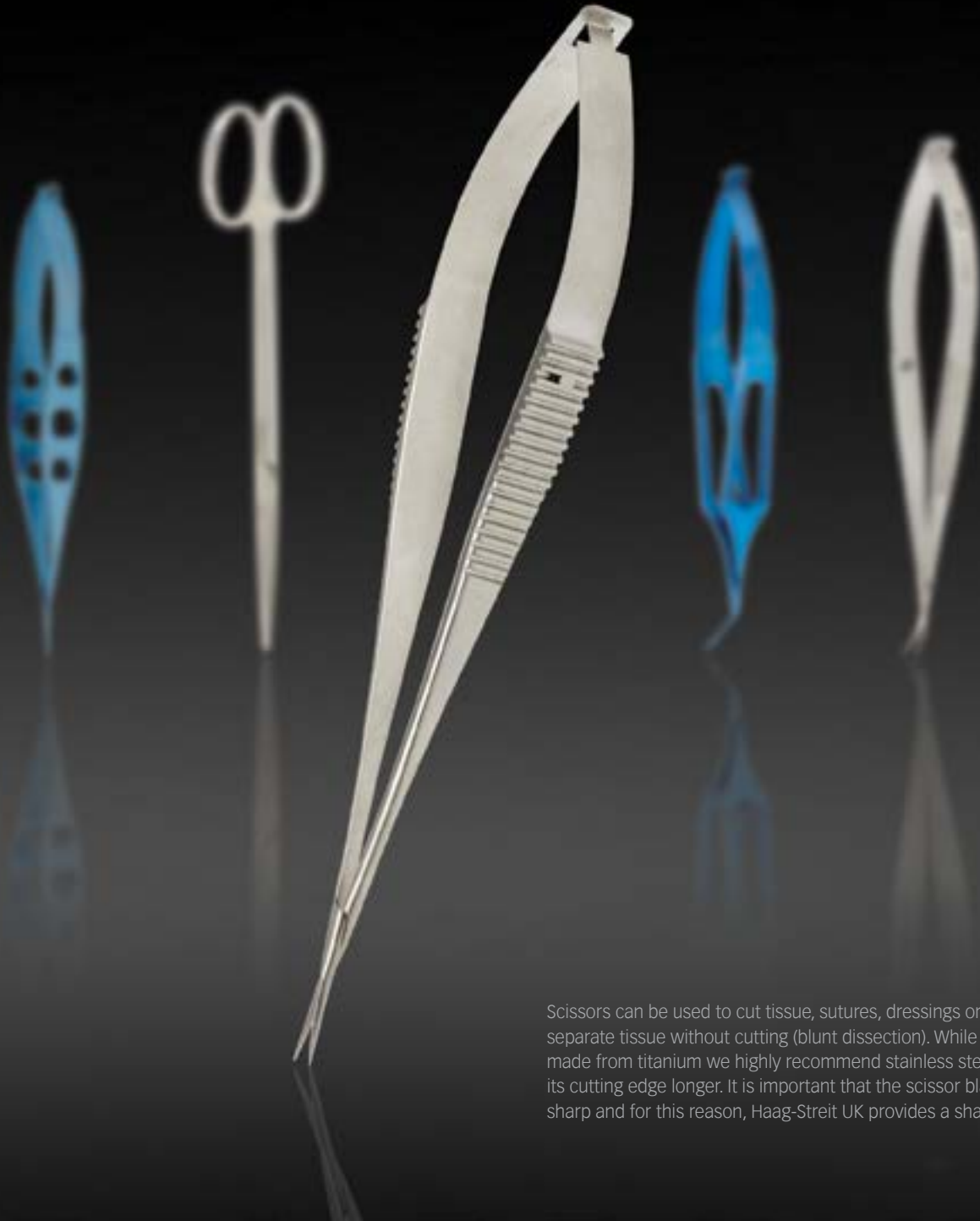
Weiss needle holder, round body, no catch. Fine, straight, 10mm jaw, overall length 124mm

**0109203 Ti**

Lim's needle holder, round body, no catch. Micro, straight, 5mm jaw, overall length 120mm

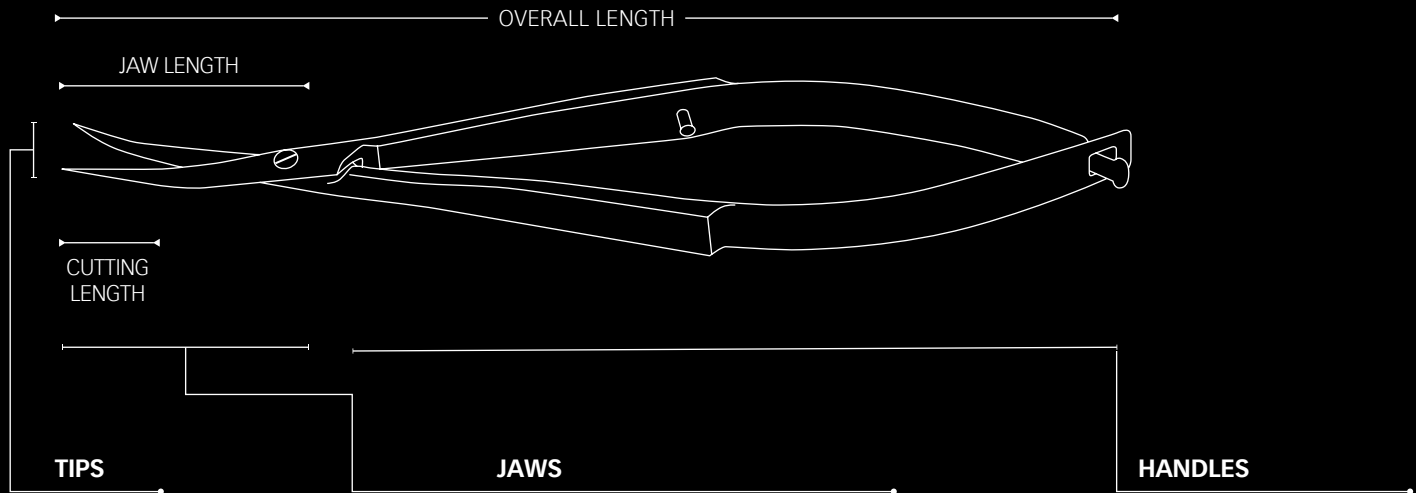
Scissors

Spring, bow/ ribbon. De Wecker, Vannas, Westcott, Williamson-Noble, Corneal, Capsulotomy, Strabismus, Stevens tenotomy, specialist, utility



Scissors can be used to cut tissue, sutures, dressings or to divide or separate tissue without cutting (blunt dissection). While scissors can be made from titanium we highly recommend stainless steel as it maintains its cutting edge longer. It is important that the scissor blades are kept sharp and for this reason, Haag-Streit UK provides a sharpening service.

Scissors anatomy



Sharp/pointed –
can pierce tissue
as well as cut



Rounded –
for cutting only



Straight –
good for when direct
access is available
or when a straight cut
is required



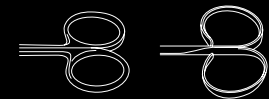
Curved –
to reach more difficult areas
or when a curved cut is
required. May allow better
visualisation of tips



Angled –
enables blades to be
positioned at the correct
angle to the tissue,
particularly useful when
excising



Spring – a good manual grip with
excellent control of the tip means that
these are the best choice for
delicate work.



Bow or ribbon – traditional design,
good utility scissor or for non-delicate
excisions such as extraocular.
May require signi cant hand and
wrist movement.



Hinge – a time tested design, blades
close by squeezing handle together.
Generally used for iris excision.



0103245 SS

De Wecker Iris Scissors. Angled on flat with sharp tips. Max cutting length 5mm, blade length 8mm, overall length 110mm



0103242 SS

De Wecker iris scissors. Angled on flat with sharp tips. Max cutting length 9mm, blade length 12mm, overall length 115mm



0103243 SS

De Wecker Iris Scissors. Angled on flat with right tip sharp and left tip rounded. Max cutting length 9mm, blade length 12mm, overall length 115mm



0103244 SS

De Wecker Iris Scissors. Angled on flat with left tip sharp and right tip rounded. Max cutting length 9mm, blade length 12mm, overall length 115mm



0103252 SS

Barraquer Iris Scissors. Angled on flat with sharp tips. Max cutting length 6mm, blade length 8.5mm, overall length 58mm

Spring Scissors

Vannas – straight

0103102 SS

Vannas Scissors, straight with sharp tips.
Max cutting length 4mm, blade length 9mm,
overall length 86mm



0103105 SS

Vannas Scissors, straight with sharp tips.
Max cutting length 6mm, blade length 12mm,
overall length 89mm



0109003 Ti

Vannas Scissors, straight with sharp tips.
Max cutting length 3mm, blade length 9mm,
overall length 95mm



0109460 Ti

Vannas Scissors, straight with ultrafine, sharp
tips. Max cutting length 3mm, blade length 8mm,
overall length 110mm



0103123 SS

Miniature Scissors, straight with sharp tips.
Max cutting length 3mm, blade length 6.5mm,
overall length 85mm



0103129 SS

Miniature Scissors, straight sharp tips, long
handled. Max cutting length 3mm, blade
length 9mm, overall length 110mm



0103143 SS

Miniature Scissors, straight sharp tips, long
handled. Max cutting length 5mm, blade length
12mm, overall length 115mm



**0103103 SS**

Vannas Scissors, curved with sharp tips.
Max cutting length 4mm, blade length 9mm,
overall length 87mm

**0103106 SS**

Vannas Scissors, curved with sharp tips.
Max cutting length 5mm, blade length 12mm,
overall length 89mm

**0109005 Ti**

Vannas Scissors, curved with sharp tips.
Max cutting length 4mm, blade length 9mm,
overall length 94mm

**0109461 Ti**

Vannas Scissors, curved with ultrafine, sharp
tips. Max cutting length 3mm, blade length 6mm,
overall length 106mm

**0109462 Ti**

Vannas Scissors, curved with ultrafine, sharp
tips. Max cutting length 3mm, blade length 6mm,
overall length 106mm

**0103128 SS**

Vannas Scissors, curved with ultrafine sharp tips
angled forward. Max cutting length 3mm, blade
length 6mm, overall length 106mm

**0103122 SS**

Miniature Scissors, angled with sharp tips,
angled on flat. Max cutting length 3mm, blade
length 9mm, overall length 82mm

**0103124 SS**

Miniature Scissors, angled with sharp tips side
cutting. Max cutting length 3mm blade length
9mm, overal length 82mm

Spring Scissors

Westcott

0103172 SS

Westcott Scissors, curved with rounded tips. Max cutting length 9mm, blade length 23mm, overall length 115mm



0103130 SS

McPherson-Westcott Scissors, curved with sharp tips. Max cutting length 6mm, blade length 12mm, overall length 100mm



0103173 SS

Westcott Scissors, curved with sharp tips. Max cutting length 9mm, blade length 23mm, overall length 115mm



0103182 SS

Westcott Scissors, curved with rounded tips. Wide handle with a max cutting length 12mm, blade length 23mm, overall length 139mm



0103183 SS

Westcott Scissors, curved with sharp tips. Wide handle with a max cutting length 12mm, blade length 23mm, overall length 139mm



**0103160 SS**

Williamson-Noble Strabismus Scissors. Straight with rounded tips. Max cutting length 10mm, blade length 27mm, overall length 125mm

**0103161 SS**

Williamson-Noble Strabismus Scissors. Curved with rounded tips. Max cutting length 10mm, blade length 27mm, overall length 125mm

**0103230 SS**

Williamson-Noble Iris Scissors. Straight with sharp tips. Max cutting length 14mm, blade length 27mm, overall length 115mm

**0103231 SS**

Williamson-Noble Iris Scissors. Curved with sharp tips. Max cutting length 14mm, blade length 27mm, overall length 115mm

Spring Scissors

Corneal

0103033 SS

Castroviejo Corneal Scissors curved with fine rounded tips. Max cutting length 6mm, blade length 12mm, overall length 107mm



0103032 SS

Castroviejo Corneal Scissors curved with rounded tips. Max cutting length 9mm, blade length 21mm, overall length 120mm



0103040 SS

Castroviejo Corneal Scissors. Miniature, curved, wide handle with sharp tips. Max cutting length 5mm, blade length 14mm, overall length 129mm



Right or left cutting

0103019 SS

Katzin Corneal Scissors. Angled right cutting with fine rounded tips. Max cutting length 5mm, blade length 10mm, overall length 103mm



0103020 SS

Katzin Corneal Scissors. Angled left cutting with fine rounded tips. Max cutting length 5mm, blade length 10mm, overall length 103mm



0103046 SS

Troutman-Katzin Corneal Scissors Angled right cutting with rounded tips. Max cutting length 4mm, blade length 9mm, overall length 100mm



0103047 SS

Troutman-Katzin Corneal Scissors Angled left cutting with rounded tips. Max cutting length 4mm, blade length 9mm, overall length 100mm





0103012 SS

Castroviejo Corneal Scissors Angled right cutting with rounded tips. Max cutting length 8mm, blade length 15mm, overall length 107mm



0103015 SS

Castroviejo Corneal Scissors Angled left cutting with rounded tips. Max cutting length 8mm, blade length 15mm, overall length 107mm

Capsulotomy



0103082 SS

Capsulotomy scissors. Curved with sharp tips. Max cutting length 6mm, blade length 10.5mm, overall length 105mm



0103083 SS

Capsulotomy scissors round body. Curved with sharp tips. Max cutting length 6mm, blade length 12mm, overall length 122mm



0103085 SS

Ong scissors. Angled on flat with sharp tips. Max cutting length 7mm, blade length 14mm, overall length 90mm



0109002 Ti

Ong scissors. Angled on flat with sharp tips. Max cutting length 8mm, blade length 10mm, overall length 95mm



0103088 SS

Gills-Welsh scissors, Angled on flat with sharp tips. Max cutting length 6mm, blade length 13mm, overall length 84mm

Bow / Ribbon Style Scissors

Strabismus

0103152 SS

Strabismus Scissors, straight with rounded tips. Max cutting length 25mm, blade length 32mm, overall length 115mm



0103162 SS

Strabismus Scissors, short shank, straight with rounded tips. Max cutting length 19mm, blade length 28mm, overall length 89mm



0103156 SS

Strabismus Scissors, ribbon style, straight with rounded tips. Max cutting length 24mm, blade length 31mm, overall length 110mm



0103159 SS

Strabismus Scissors, ribbon style, curved with ultrafine rounded tips. Max cutting length 17mm, blade length 19mm, overall length 98mm



0103159 SS

Strabismus Scissors, curved with rounded tips. Max cutting length 20mm, blade length 26mm, overall length 90mm



**0103174 SS**

Stevens Tenotomy Scissors, straight with rounded tips. Max cutting length 16mm, blade length 22mm, overall length 104mm

**0103175 SS**

Stevens Tenotomy Scissors, curved with rounded tips. Max cutting length 19mm, blade length 22mm, overall length 105mm

**0103179 SS**

Stevens Tenotomy Scissors, curved with rounded tips. Max cutting length 24mm, blade length 31mm, overall length 112mm

**0103178 SS**

Stevens Tenotomy Scissors, straight with rounded tips. Max cutting length 26mm, blade length 31mm, overall length 115mm

Bow / Ribbon Style Scissors

Special

0103002 SS

Pooley Conjunctival Scissors, straight, rounded tips. Max cutting length 18mm, blade length 26mm, overall length 90mm



0103003 SS

Pooley Conjunctival Scissors, straight, rounded tips. Max cutting length 22mm, blade length 30mm, overall length 113mm



0103222 SS

Landolt Iris Scissors, curved with rounded tips. Max cutting length 19mm, blade length 28mm, overall length 112mm



0103268 SS

Werbs DCR Scissors, 5mm angled shaft with rounded tips. Max cutting length 23mm, blade length 30mm, overall length 115mm



Utility

0103227 SS

Scissors, straight with sharp tips. Max cutting length 23mm, blade length 30mm, overall length 115mm



0103224 SS

Scissors, curved with sharp tips. Max cutting length 23mm, blade length 30mm, overall length 115mm



**0103228 SS**

Scissors, straight, short shank with sharp tips.
Max cutting length 18mm, blade length 27mm,
overall length 90mm

**0103229 SS**

Scissors, curved, short shank with sharp tips.
Max cutting length 18mm, blade length 27mm,
overall length 90mm

**0103205 SS**

Scissors, straight with sharp tips.
Max cutting length 20mm, blade length 29mm,
overall length 110mm

**0103206 SS**

Scissors, curved with sharp tips.
Max cutting length 20mm, blade length 29mm,
overall length 110mm

**0103202 SS**

Scissors, curved with rounded tips. Max
cutting length 24mm, blade length 31mm,
overall length 115mm

**0103204 SS**

Scissors, straight extra long with rounded tips.
Max cutting length 24mm, blade length 31mm,
overall length 127mm

**0103203 SS**

Scissors, curved, extra long & strong with rounded
tips. Max cutting length 24mm, blade length
31mm, overall length 127mm

Bow / Ribbon Style Scissors

Utility

0103270 **SS**
Weiss Utility Scissors, straight with sharp tips.
Max cutting length 16mm, blade length 18mm,
overall length 95mm



0103269 **SS**
Weiss Utility Scissors, curved with sharp tips.
Max cutting length 16mm, blade length 18mm,
overall length 95mm



0103271 **SS**
Scissors, Straight, large ring with sharp tips.
Max cutting length 19mm, blade length 28mm,
overall length 100mm



0103272 **SS**
Scissors, Curved, large ring with sharp tips.
Max cutting length 19mm, blade length 28mm,
overall length 98mm



0103275 **SS**
Scissors, Ribbon style, straight with rounded tips.
Max cutting length 18mm, blade length 26mm,
overall length 103mm

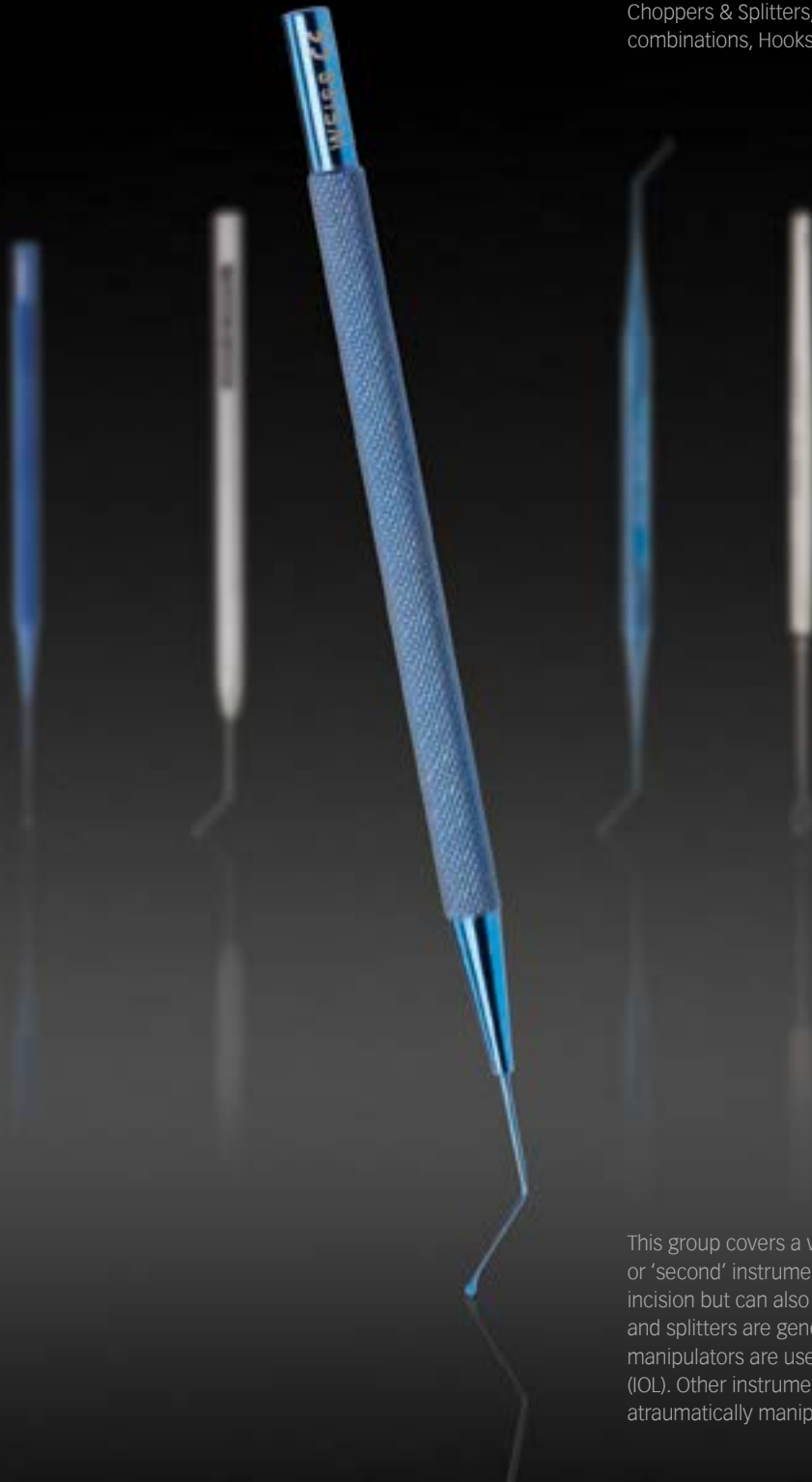


0103276 **SS**
Scissors, Ribbon style, curved with rounded tips.
Max cutting length 18mm, blade length 26mm,
overall length 102mm



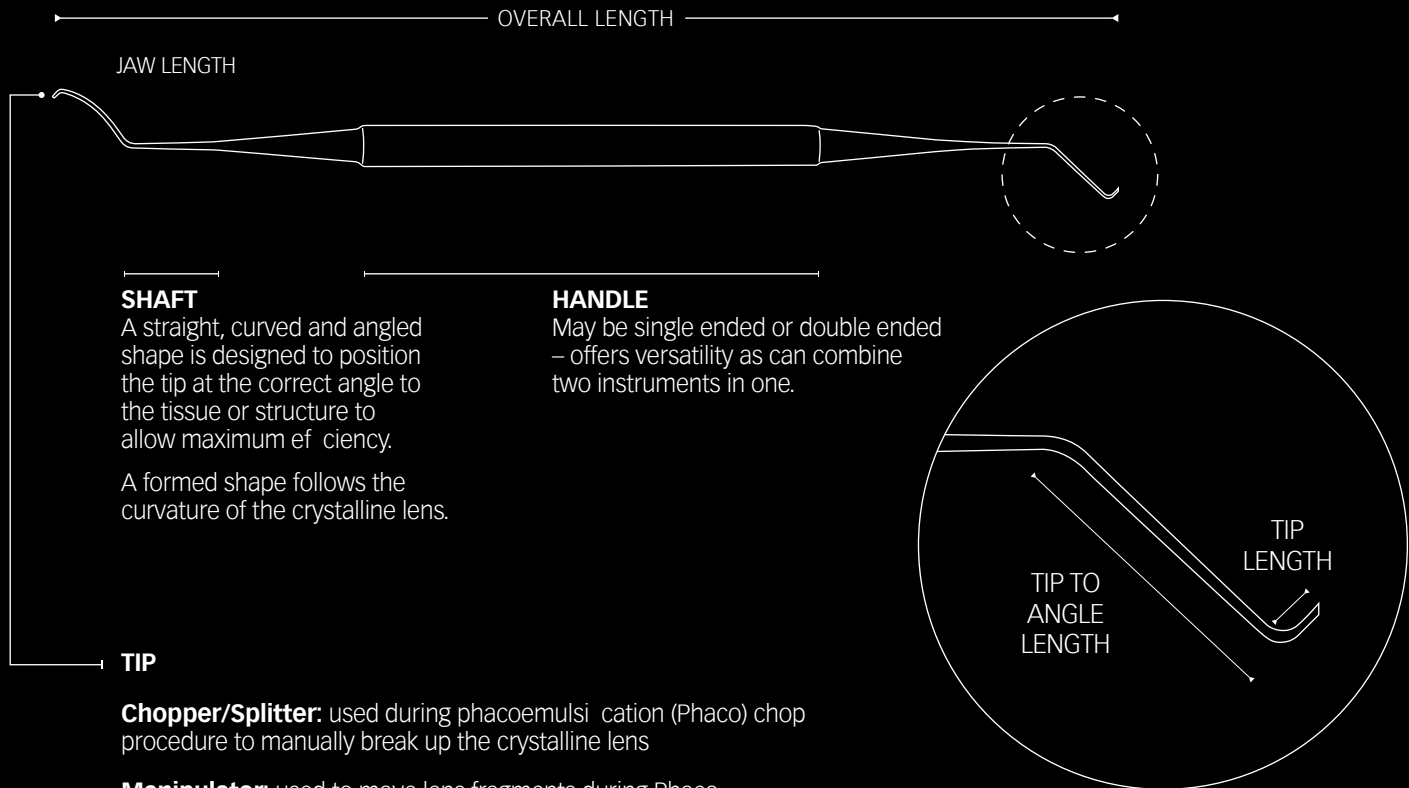
Choppers & Manipulators

Choppers & Splitters, Manipulators, Spatula / Repositors, Double ended combinations, Hooks, Vectis



This group covers a wide variety of instruments commonly called 'side port' or 'second' instrument. They are mainly used through the paracentesis incision but can also be used through the principle incision. Choppers and splitters are generally used to break up the crystalline lens while manipulators are used to move lens fragments or the intraocular lens (IOL). Other instruments that are of a similar design are hooks, used to atraumatically manipulate the lens or capsular bag; and vectis.

Chopper and Manipulator anatomy



SHAFT

A straight, curved and angled shape is designed to position the tip at the correct angle to the tissue or structure to allow maximum efficiency.

A formed shape follows the curvature of the crystalline lens.

HANDLE

May be single ended or double ended – offers versatility as can combine two instruments in one.

TIP

Chopper/Splitter: used during phacoemulsification (Phaco) chop procedure to manually break up the crystalline lens

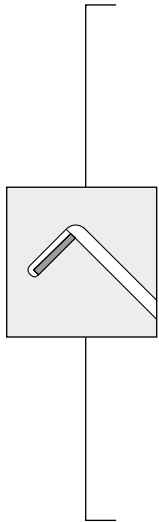
Manipulator: used to move lens fragments during Phaco

Dialer: used to position the Intraocular lens implant (IOL)

Hook (micro): designed to 'push' or 'pull' the iris or lens capsule

Vectis: a traditional instrument designed to support the crystalline lens and aid with its removal during intracapsular cataract extraction procedure

Repositor: used to reposition tissue, usually iris. May also be used to separate adhesions (synechia) between the iris and lens capsule.



0109301 Ti

Phaco chopper, angled with 1mm blade, 10mm tip to angle, overall length 112mm



0109302 Ti

Phaco chopper, angled with a 1mm 30° left, offset blade. 10mm tip to angle, overall length 112mm



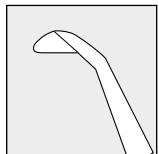
0109304 Ti

Koch phaco chopper, angled with a 1mm blade. 10mm tip to angle, overall length 110mm



0109310 Ti

Phaco chopper, angled with an extra long 1.5mm blade. 10mm tip to angle, overall length 115mm

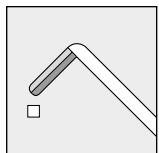


0109314 Ti

Green's phaco chopper, angled, for right handed use. 10mm tip to angle, overall length 115mm.

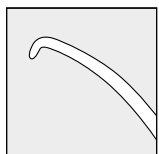
0109314L Ti

Green's phaco chopper, angled, for left handed use. 10mm tip to angle, overall length 115mm



0109305 Ti

Stevens phaco chopper, angled with a dual forward and rear cutting blade. 10mm tip to angle, overall length 120mm

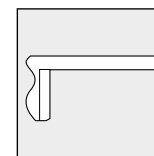


0109318 Ti

Spalton phaco chopper, angled. 8mm tip to angle, overall length 112mm

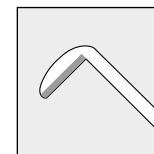
0109300 **Ti**

Small pupil phaco chopper, angled.
10mm tip to angle, overall length 112mm



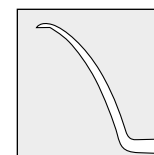
0109225 **Ti**

Nucleus splitter, angled. 10mm tip to angle,
overall length 112mm



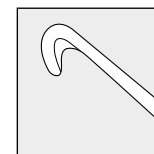
0109227 **Ti**

Tamblyn nucleus splitter/ manipulator, angled.
10mm tip to angle, overall length 118mm



0105138 **SS**

Phaco cleaver, angled. 10mm tip to angle,
overall length 125mm



0105140 **SS**

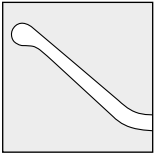
Akahoshi hybrid pre-chopper, straight,
overall length 123mm



0105141 **SS**

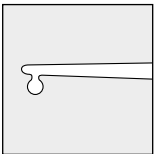
Akahoshi combo pre-chopper, straight,
overall length 123mm





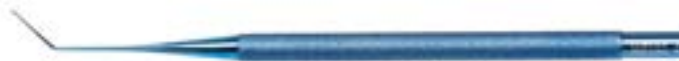
0109222 **Ti**

Drysdale nucleus manipulator, angled with a paddle tip. 11mm tip to angle, overall length 112mm



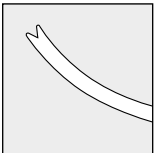
0109218 **Ti**

Lester lens pusher, straight, overall length 118mm



0109219 **Ti**

Lester lens pusher, angled. 10mm tip to angle, overall length 118mm



0109306 **Ti**

Joyce manipulator, curved with a horizontal groove in tip, overall length 120mm

0105132 SS

Kuglen lens manipulator, straight,
overall length 122mm



0105133 SS

Kuglen lens manipulator, angled. 10mm tip to angle,
overall length 120mm



0109229 Ti

Kuglen lens manipulator, straight,
overall length 115mm



0109230 Ti

Kuglen lens manipulator, angled. 10mm tip to angle,
overall length 115mm



0105135 SS

Graether collar button manipulator, angled.
10mm tip to angle, overall length 120mm



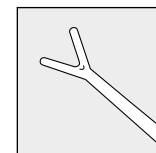
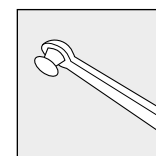
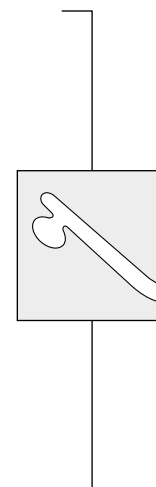
0109231 Ti

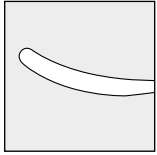
Jaffe-Bechert nucleus rotator, angled with a
horizontal 'Y' tip. 10mm tip to angle, overall length
115mm



0105155 SS

Jaffe-Bechert nucleus rotator, angled with a vertical
'Y' tip. 8mm tip to angle, overall length 110mm





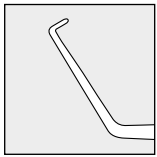
0105136 **SS**

Koch manipulator, curved with smooth, flat tip, overall length 115mm



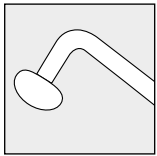
0109224 **Ti**

Koch manipulator, curved with smooth, flat tip, overall length 115mm



0109319 **Ti**

Spalton reverse dialler, angled. 10mm tip to angle, overall length 115mm

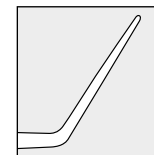


0109316 **Ti**

Mushroom manipulator, angled. 10mm tip to angle, overall length 115mm

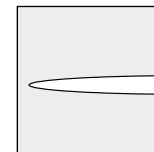
0106051 **SS**

Gimble spatula angled with 0.25mm diameter smooth, round tip. 10mm tip to angle, overall length 128mm



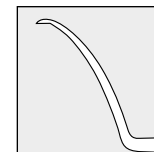
0106004 **SS**

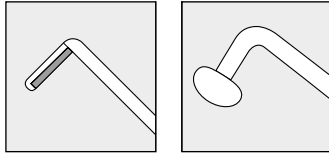
Nettleship iris repositor, straight, overall length 130mm



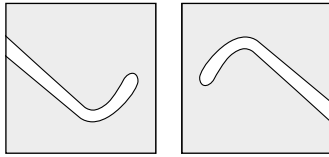
0109212 **Ti**

Iris repositor, angled. 14mm tip to angle, overall length 116mm

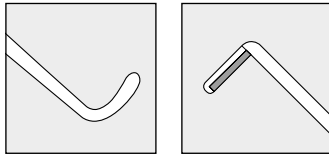



0109527 **Ti**

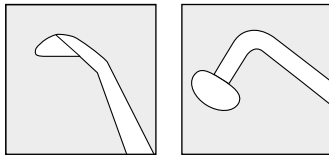
Raj phaco chopper and mushroom manipulator, angled. 10mm tip to angle, overall length 125mm


0109228 **Ti**

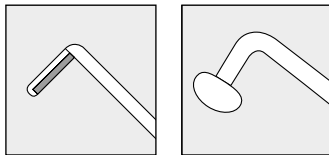
Microfinger for left hand plus microfinger for right hand, angled. 10mm tip to angle, overall length 145mm


0109309 **Ti**

Microfinger and phaco chopper, angled. 10mm tip to angle, overall length 135mm


0109312 **Ti**

Green's phaco chopper and mushroom manipulator, angled. 10mm tip to angle, overall length 132mm

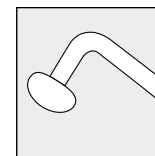
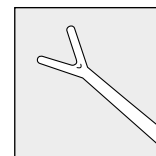

0109317 **Ti**

Phaco chopper and mushroom manipulator, angled. 10mm tip to angle, overall length 135mm

Note: bespoke double ended variations may be available to order

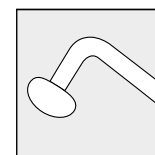
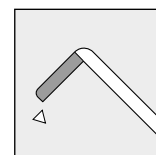
0109315 Ti

Jaffe-Beichert 'Y' rotator and mushroom manipulator, angled. 8mm tip to angle, overall length 135mm



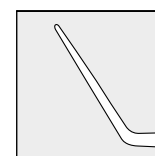
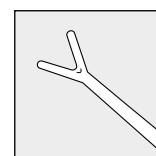
0109308 Ti

Triple chopper with 3 cutting edges and mushroom manipulator, angled. 10mm tip to angle, overall length 135mm



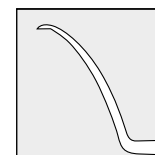
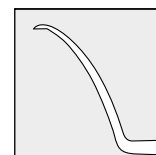
0109307 Ti

Nucleus rotator with 'Y' tip and cylindrical rotator, angled. 10mm tip to angle, overall length 140mm

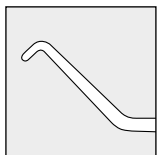


0106042 Ti

Castroviejo cyclodialysis/synechia spatula, angled. 10mm x 0.5mm blade and 0.5mm x 15mm blade, overall length 130mm



Note: bespoke double ended variations may be available to order



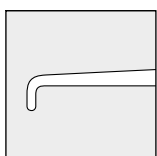
0109214 Ti

Sinskey dialing hook, angled. 10mm tip to angle, overall length 120mm



0105109 SS

Sinskey dialing hook, angled. 10mm tip to angle, overall length 115mm



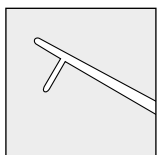
0109216 Ti

Sinskey dialing hook, straight, overall length 120mm



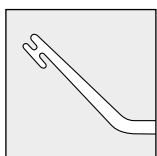
0105107 SS

Sinskey dialing hook, straight, overall length 115mm



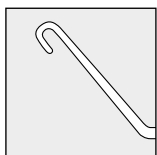
0109232 Ti

Fenzl hook, angled with 2mm hook. 10mm tip to angle, overall length 115mm



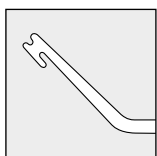
0109217 Ti

Hirshman iris hook, angled. 10mm tip to angle, overall length 120mm



0109215 Ti

Iris hook, angled. 10mm tip to angle, overall length 117mm



0109233 Ti

Makool capsule retractor and guide, angled. 13mm tip to angle, overall length 120mm

0105073 **SS**

Graefe strabismus hook, straight with 8mm medium hook, overall length 138mm



0105074 **SS**

Graefe strabismus hook, straight with 10mm large hook, overall length 138mm



0105075 **SS**

Moorfields strabismus hook, straight with 8mm hook, overall length 138mm



0105082 **SS**

Maidstone oculoplastic hook for lateral canthoplasty with fenestration at tip. 13mm hook, overall length 138mm



0105080 **SS**

Assaf muscle hook, adult, flat grooved 7mm hook, overall length 145mm



0105081 **SS**

Assaf muscle hook, child, flat grooved 5mm hook, overall length 145mm



**0114232 SS**

Lens expressor, angled on flat, rounded tip.
10mm tip to angle, overall length 145mm

**0202352 SS**

Gilles skin hook small, straight with a 3mm sharp
pointed hook, overall length 185mm

**0202354 SS**

Gilles skin hook large, straight with a 4mm sharp
pointed hook, overall length 185mm

0108062 **SS**

Snellen vectis, straight with 8.5mm x 2.5mm oval, overall length 140mm



0108063 **SS**

Bell Taylor vectis, straight with 7.0mm x 4.5mm oval, overall length 140mm



0108064 **SS**

Landolt vectis, straight with 5.5mm x 4mm oval, overall length 125mm



0108070 **Ti**

Narrow vectis, straight with 7.5mm x 2.5mm oval, overall length 138mm



Specula

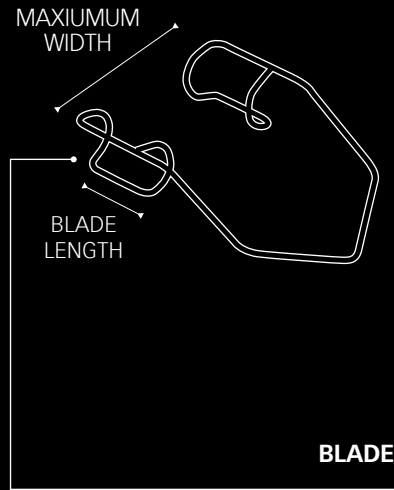
Adjustable or Non-adjustable Infant and Adult



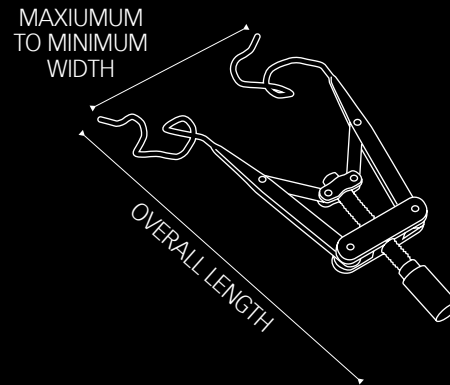
Specula are designed to hold the eyelids apart during surgery allowing adequate access to the eye. They may be adjustable or non-adjustable as well as being designed for a variety of approaches such as temporal or superior.

Specula anatomy

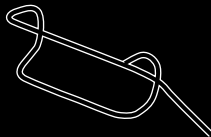
NON-ADJUSTABLE



ADJUSTABLE



Open: allows good access for instruments
e.g. Phaco handpiece that might otherwise rest on the top bar of a closed blade making surgery difficult



Closed: good hold on eyelids for procedures where the top bar does not cause a problem
e.g. trabeculectomy or temporal incision phaco



Wire: more comfortable for the patient under local anaesthetic, particularly when used with a sliding wire speculum or a non-adjustable speculum



Solid: holds eyelids securely

**0104090 SS**

Barraquer speculum for baby with 12mm closed wire blades. 14mm maximum opening, overall length 30mm

**0104075 SS**

Barraquer speculum for child with 12mm closed wire blades. 15mm maximum opening, overall length 42mm

**0104130 SS**

Barraquer speculum for child with 11mm solid blades. 18mm maximum opening, overall length 40mm

Note: Maximum opening for non-adjustable speculum is measured at rest and may be reduced under lid tension

Specula

Non-adjustable – Adult

0104131 **SS**

Barraquer speculum for adult with 15mm solid blades. 18mm maximum opening, overall length 38mm



0104078 **SS**

Kratz-Barraquer speculum for adult with 13mm open wire blades. 18mm maximum opening, overall length 45mm



0109401 **Ti**

Kratz-Barraquer speculum for adult with 8mm open wire blades. 18mm maximum opening, overall length 42mm



0104087 **SS**

Kratz-Barraquer temporal incision speculum for adult with 12mm open wire blades. 18mm maximum opening, overall length 45mm



0104135 **SS**

Sauer speculum with 10mm solid blades. 18mm maximum opening, overall length 16mm



Note: Maximum opening for non-adjustable speculum is measured at rest and may be reduced under lid tension

**0104132****SS**

Jaffe lid retractor, small with 10mm open wire blade, overall length 40mm. Comes as a pair

Specula

Adjustable – Adult

0104085 **SS**

Barraquer sliding speculum for adult with 17mm closed wire blades. 25mm maximum opening, overall length 35mm



0104083 **SS**

Kratz-Barraquer sliding speculum for adult with 12mm open wire blades. 25mm maximum opening, overall length 32mm



0109410 **Ti**

Lieberman speculum for adult with 15mm open 'K' wire blades. 45mm maximum opening, overall length 84mm



**0104142 SS**

Lieberman speculum for adult with 15mm open 'K' wire blades. 40mm maximum opening, overall length 82mm*

**0104128 SS**

Lieberman speculum for adult with 15mm open 'V' wire blades. 35mm maximum opening, overall length 82mm*

**0104129S SS**

Lieberman temporal incision speculum for adult with 15mm open 'K' wire blades. 35mm maximum opening, overall length 78mm

**0104137 SS**

Lieberman speculum for adult with 14mm solid blades. 40mm maximum opening, overall length 82mm

**0104136 SS**

Lieberman speculum for adult with 15mm solid blades, suitable for both standard and temporal incision 45mm maximum opening, overall length 75mm (Reversible)

*Aspirating versions are available on request

Specula

Adjustable – Adult

0104141 **SS**

Knapp speculum for adult with 15mm open wire blades. 33mm maximum opening, overall length 84mm



0104134 **SS**

Lancaster speculum for adult with 15mm solid blades. 38mm maximum opening, overall length 82mm



0104133 **SS**

Jaffe lid retractor, large with 15mm open wire blade, overall length 40mm. Comes as a pair.





Extraocular

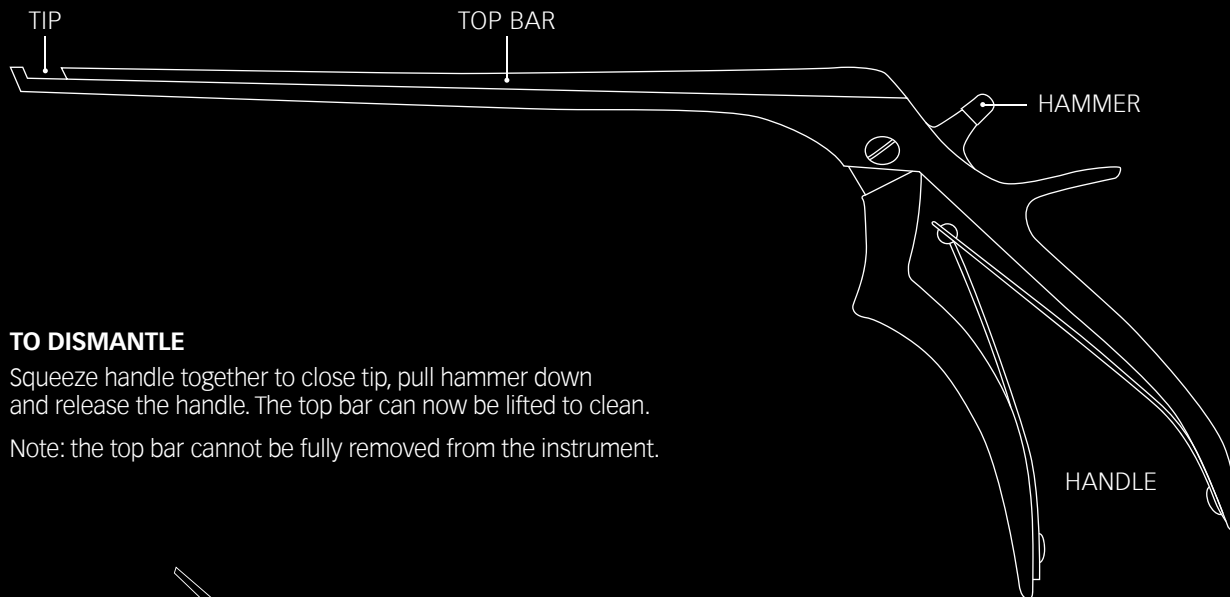
Lid, Chalazion and Cyst, Ptosis, Entropion / Ectropion, Strabismus. Lacrimal probes & dilators, DCR punches & intubation sets. Retractors & Hooks. Chisels & Osteotomes. Orbital instruments. Enucleation / Evisceration.

Extraocular procedures are performed on the external structures of the eye and surrounding tissue (adnexa). These are usually dealt with by Oculoplastic, Strabismus or Orbital specialists and include surgery to the eyelids, extraocular muscles, lacrimal and orbital structures.

How to dismantle and reassemble the take apart Kerrison punch

Sphenoidal punches are designed for cutting the sphenoid bone during dacryocystorhinostomy (DCR) surgery.

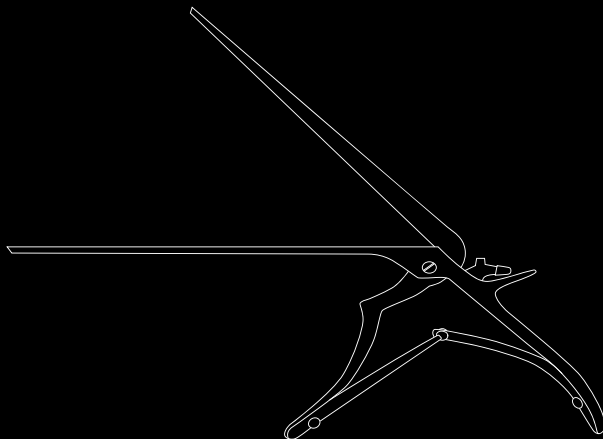
The John Weiss portfolio includes a specific range of Kerrison punches, referred to as 'take-apart', that are specifically designed to be taken apart for ease of cleaning.



TO DISMANTLE

Squeeze handle together to close tip, pull hammer down and release the handle. The top bar can now be lifted to clean.

Note: the top bar cannot be fully removed from the instrument.

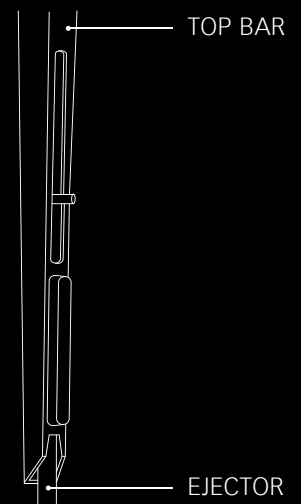


TO REASSEMBLE

Hold with tip pointing down.

Ensure ejector is pushed fully downwards towards the cutting edge.

Lower the top bar ensuring slots are located correctly then squeeze the handle closed. Finally push the hammer up – locking everything in place.



**0101412****SS**

Green tarsal cyst forceps with 10mm round, serrated plate, overall length 90mm

**0101413****SS**

Birmingham tarsal cyst forceps, with 20mm x 14mm smooth, oval plate, overall length 90mm

**0101415****SS**

Ayres tarsal cyst forceps with 7mm smooth, round plate, overall length 90mm

**0101422****SS**

Desmarres chalazion forceps with 16mm x 11mm smooth, oval plate, overall length 86mm

**0101423****SS**

Desmarres chalazion forceps with 20mm x 10mm smooth, oval plate, overall length 90mm

**0101424****SS**

Desmarres chalazion forceps with 26mm x 15mm smooth, oval plate, overall length 90mm

**0101425****SS**

Desmarres chalazion forceps with 31mm x 20mm smooth, oval plate, overall length 95mm

Lid instruments

Chalazion and Cyst

0101426 **SS**

Lambert chalazion forceps with 10mm smooth, round plate, overall length 92mm



0101427 **SS**

Lambert chalazion forceps with 15mm smooth, round plate, overall length 98mm



0101428 **SS**

Francis chalazion forceps with 16mm x 13mm smooth, oval plate, overall length 98mm



**0114214****SS**

Sharp spoon size B with 2.0mm round cup,
overall length 122mm

**0114215****SS**

Sharp spoon size C with 3.0mm x 2.2mm oval
cup, overall length 124mm

Lid instruments

Ptosis

0101442 **SS**

Berke ptosis forceps, locking with **15mm**
serrated jaws, overall length 110mm



0101444 **SS**

Berke ptosis forceps, locking with **27mm**
serrated jaws, overall length 110mm



**0101452****SS**

Desmarres entropian forceps right,
with 28mm x 15mm smooth plate,
overall length 90mm

**0101453****SS**

Desmarres entropian forceps left,
with 28mm x 15mm smooth plate,
overall length 90mm

**0106048****SS**

MacCallan entropian lid plate, smooth,
double ended with 1x 20mm and 1x 22mm
plates, overall length 112mm

Lid instruments

Strabismus

0101396 **SS**

Jameson strabismus forceps, locking, adult, angled right with 6 x 0.6mm teeth. 13mm tip to angle, overall length 99mm



0101394 **SS**

Jameson strabismus forceps, locking, adult, angled left with 7 x 0.6mm teeth. 13mm tip to angle, overall length 99mm



0101397 **SS**

Jameson strabismus forceps, locking, child, angled right with 4 x 0.6mm teeth. 8mm tip to angle, overall length 99mm



0101395 **SS**

Jameson strabismus forceps, locking, child, angled left with 4 x 0.6mm teeth. 18mm tip to angle, overall length 99mm



0101398 **SS**

Worth strabismus forceps, locking, angled **right** with 15mm longitudinal serrations. 13mm tip to angle, overall length 100mm



0101399 **SS**

Worth strabismus forceps, locking, angled left with 15mm longitudinal serrations, overall length 100mm



**0105073****SS**

Graefe medium strabismus hook, straight with 8mm hook, overall length 138mm

**0105074****SS**

Graefe large strabismus hook, straight with 10mm hook, overall length 138mm

**0105075****SS**

Moorfields strabismus hook, straight with 8mm hook, overall length 138mm

Lacrimal & DCR

Silver

0105010 **SS**

Pigtail probe with fenestration at tip , double ended for right or left use, overall length 140mm



0105033 **SS**

Nettleship dilator straight with 27mm tapered tip, overall length 110mm



0105034 **SS**

Nettleship dilator double ended straight with 1x 20mm & 1x 22mm tapered tips, overall length 117mm




0105036 SS

Wilder dilator, straight with 20mm fine tapered tip, overall length 112mm


0105037 SS

Wilder dilator, straight with 16mm medium tapered tip, overall length 112mm


0105038 SS

Lacrimal dilator for infant, straight with a 22mm delicate taper, overall length 82mm


0105040 SS

Castroviejo dilator, straight, double ended with 1x 18mm and 1x 22mm tapered tips, overall length 138mm


0105054 SS

Hays punctum finder 23mm straight, pointed, overall length 125mm


0103268 SS

Werbs DCR Scissors, 5mm angled shaft with rounded tips. Max cutting length 23mm, blade length 30mm, overall length 115mm

0206020 **SS**

Killian nasal speculum, adjustable with 50mm blades, maximum opening 30mm, overall length 140mm



0107057 **SS**

Stevenson lacrimal sac retractor, adjustable with 10mm blades each with 3 prongs, maximum opening 20mm, overall length 82mm



0107092 **SS**

Fison retractor with 20mm deep angled blade, 11mm wide, overall length 130mm



0107072 **SS**

Watson orbital retractors, maleable.
Available as a set of 4 or individually as below.



0107073 **SS**

Watson maleable orbital retractor, single 8mm x 30mm blade, overall length 152mm

0107074 **SS**

Watson maleable orbital retractor, large with 2x 4mm x 42mm pronged blades, overall length 162mm

0107075 **SS**

Watson maleable orbital retractor, medium with 2x 4mm x 36mm pronged blades, overall length 156mm

0107076 **SS**

Watson maleable orbital retractor, small with 2x 4mm x 24mm pronged blades, overall length 145mm



0107014 SS

Desmarres lid retractor, large with 15mm blade, overall length 140mm



0107013 SS

Desmarres lid retractor, medium with 13mm blade, overall length 140mm



0107012 SS

Desmarres lid retractor, small with 12mm blade, overall length 140mm



0104132 SS

Jaffe lid retractor, small with 10mm open wire blade, overall length 40mm. Comes as a pair



0104133 SS

Jaffe lid retractor, large with 15mm open wire blade, overall length 40mm. Comes as a pair



0107052 SS

Knapp retractor, straight with 4 x 5mm rounded, hooked prongs, overall length 133mm



0107059 SS

Rollet retractor, straight with 4x 4mm sharp, hooked prongs, overall length 135mm

0105082 **SS**

Maidstone oculoplastic hook for lateral canthoplasty with fenestration at tip. 13mm hook, overall length 138mm



0105080 **SS**

Assaf muscle hook, adult, flat grooved 7mm hook, overall length 145mm



0105081 **SS**

Assaf muscle hook, child, flat grooved 5mm hook, overall length 145mm



0202352 **SS**

Gilles skin hook small, straight with a 3mm sharp pointed hook, overall length 185mm



0202354 **SS**

Gilles skin hook large, straight with a 4mm sharp pointed hook, overall length 185mm





0114087 SS



0114105 SS



0114144 SS

	Description	Tip Width	Length	Shape	
0114084	Chisel	3mm	180mm	Straight	SS
0114085	Chisel	4mm	180mm	Straight	SS
0114086	Chisel	5mm	180mm	Straight	SS
0114087	Chisel	6mm	180mm	Straight	SS
0114088	Chisel	7mm	180mm	Straight	SS
0114103	Chisel	3mm	180mm	Curved	SS
0114104	Chisel	4mm	180mm	Curved	SS
0114105	Chisel	5mm	180mm	Curved	SS
0114106	Chisel	6mm	180mm	Curved	SS
0114107	Chisel	7mm	180mm	Curved	SS
0114143	Osteotomes	3mm	180mm	Straight	SS
0114144	Osteotomes	4mm	180mm	Straight	SS
0114145	Osteotomes	5mm	180mm	Straight	SS
0114146	Osteotomes	6mm	180mm	Straight	SS
0114147	Osteotomes	7mm	180mm	Straight	SS

		Bite size	Cut direction	Shape	Shaft length	
011487	Weiss sphenoidal punch, fine	2mm	Up	Straight	140mm	SS
011488	Weiss sphenoidal punch, fine	2mm	Down	Straight	140mm	SS
011485	Weiss sphenoidal punch	3mm	Up	Straight	140mm	SS
011495	Weiss sphenoidal punch, fine with curved cup	3mm	Up	Straight	140mm	SS
011490	Weiss sphenoidal punch, fine	3mm	Down	Straight	140mm	SS
011483	Weiss sphenoidal punch	4mm	Up	Straight	140mm	SS
011494	Weiss sphenoidal punch, fine	4mm	Up	Straight	140mm	SS
011484	Weiss sphenoidal punch	4mm	Down	Straight	140mm	SS
011493	Weiss sphenoidal punch, fine	4mm	Down	Straight	140mm	SS



Other sized punches may be made to order, please contact us for more information

		Bite size	Cut direction	Tip angle	Overall length	
0204155	Kerrison punch	2mm	Up	40 degree	choose 180mm or 200mm	SS
0204155T	Kerrison punch - thin	2mm	Up	40 degree	choose 180mm or 200mm	SS
0204158	Kerrison punch - take apart with ejector	2mm	Up	40 degree	choose 180mm or 200mm	SS
0204158T	Kerrison punch - thin - take apart with ejector	2mm	Up	40 degree	choose 180mm or 200mm	SS
0204159	Kerrison punch - take apart with ejector	3mm	Up	40 degree	choose 180mm or 200mm	SS
0204159T	Kerrison punch - thin - take apart with ejector	3mm	Up	40 degree	choose 180mm or 200mm	SS
0204164	Kerrison punch - with ejector	3mm	Up	40 degree	choose 180mm or 200mm	SS
0204164T	Kerrison punch - thin - with ejector	3mm	Up	40 degree	choose 180mm or 200mm	SS
0204156	Kerrison punch - thin	3mm	Down	90 degree	choose 180mm or 200mm	SS
0204156T	Kerrison punch - thin	3mm	Down	90 degree	choose 180mm or 200mm	SS
0204157	Kerrison punch - thin	4mm	Up	90 degree	choose 180mm or 200mm	SS
0104157T	Kerrison punch - take apart with ejector	4mm	Up	90 degree	choose 180mm or 200mm	SS
0104160	Kerrison punch - take apart with ejector	4mm	Up	40 degree	choose 180mm or 200mm	SS
0204160T	Kerrison punch - thin - take apart with ejector	4mm	Up	40 degree	choose 180mm or 200mm	SS
0204165	Kerrison punch - with ejector	4mm	Up	40 degree	choose 180mm or 200mm	SS
0204165T	Kerrison punch - thin - with ejector	4mm	Up	40 degree	choose 180mm or 200mm	SS
0204161	Kerrison punch - thin - take apart with ejector	5mm	Up	40 degree	choose 180mm or 200mm	SS
0204161T	Kerrison punch - thin - take apart with ejector	5mm	Up	40 degree	choose 180mm or 200mm	SS
0204166	Kerrison punch - with ejector	5mm	Up	40 degree	choose 180mm or 200mm	SS
0104166T	Kerrison punch - thin - with ejector	5mm	Up	40 degree	choose 180mm or 200mm	SS
0104162	Kerrison punch - take apart with ejector	6mm	Up	40 degree	choose 180mm or 200mm	SS
0204162T	Kerrison punch - thin - take apart with ejector	6mm	Up	40 degree	choose 180mm or 200mm	SS
0204167	Kerrison punch Kerrison punch	6mm	Up	40 degree	choose 180mm or 200mm	SS
0204167T	Kerrison punch - thin - with ejector	6mm	Up	40 degree	choose 180mm or 200mm	SS

Other sized punches may be made to order, please contact us for more information



Orbital instruments

Downs Rootman Orbital Surgery

0107132 **ss** **1**
Tumour holding forceps, straight with 2mm square, notched jaws, overall length 158mm



0107131 **ss** **1**
Tumour holding forceps, straight with fenestrated, cupped jaws, 7mm x 10mm, overall length 160mm



0107130 **ss** **1**
Tumour holding hook, 5mm long, 90°, blunt, overall length 160mm



0107129 **ss** **1**
Tumour holding hook, 5mm long, 90°, sharp, overall length 160mm



0107128 **ss** **1**
Vessel retractor, 'U' shaped, 8mm, curved, overall length 150mm



0107127 **ss** **1**
Dissector/elevator, curved with 5mm crescent shaped end, overall length 150mm





0107126 SS 1

Dissector/elevator, curved with 4mm circular shaped end, overall length 150mm



0107125 SS 1

Dissector/elevator, curved with 3mm circular shaped end, overall length 150mm



0107124 SS 1

Dissector/elevator, straight with 30° angled, circular shaped end, overall length 150mm



0107123 SS 1

Retractor, Temporal Fossa, right, curved with 40mm blade, overall length 155mm



0107122 SS 1

Retractor, Temporal Fossa, left, curved with 40mm blade, overall length 155mm



0107121 SS 1

Periosteal elevator, straight, 5mm wide, slightly curved tip, overall length 150mm



0107120 SS 1

Periosteal elevator, straight, 7.5mm wide, round tip, overall length 150mm

Orbital instruments

Downs Rootman Orbital Surgery

0107119 SS 1

Periostial elevator, straight, double ended, 8mm x 12mm hockey sticks, left & right, overall length 182mm



0107118 SS 4

Skin retractor, 5mm wide, serrated, hook shaped, overall length 30mm



0107117 SS 2

General retractor, curved, 15mm wide, overall length 166mm



0107116 SS 2

General retractor, curved, 8mm wide, overall length 166mm



0107115 SS 1

Retractor, flared end, angled, 14mm x 32mm deep, overall length 160mm



0107114 SS 2

Retractor, angled, 7mm x 16mm deep, overall length 160mm



0107113 SS 2

Retractor, angled, 7mm x 10mm deep, overall length 160mm



**0106045 SS**

Trelat enucleation spatula, straight with a slotted, 18mm cup, overall length 150mm

0120308 SS

Friedman bone nibbler forceps, curved with 2mm x 10mm cup, overall length 135mm



0114299 SS

Rollet rugine & periosteal elevator, double ended, 4mm straight rugine & 3mm angled elevator, 4.5mm tip to angle, overall length 158mm



0114262 SS

Freer elevator double ended, slightly curved with 1x 4.5mm sharp end & 1x 4.5mm blunt end, overall length 182mm



0114263S SS

Traquair periosteal elevator, double ended with 1x 3mm wide, 7mm tip to angle & 1x 2mm wide, 5mm tip to angle, overall length 155mm



0114264 SS

Howarth periosteal elevator & rugine, double ended with 7mm wide, straight elevator & 5mm curved rugine, overall length 215mm





0114162 SS

Stallard dissector, double ended, straight with 1x 2mm end and 1x 3mm end, overall length 140mm



0114312 SS

Mallet, double headed with 55mm round heads, overall length 210mm



0114198 SS

Scalpel handle No. 9 (takes No.11 blades), overall length 115mm



0114200 SS

Scalpel handle No. 3 (takes No.15 blades), overall length 120mm



0114197 SS

No.11 scalpel blades box of 100



0114199 SS

No.15 scalpel blades box of 100

Specialist Instruments

General, Vitreoretinal, Corneal and Refractive, Cataract, Glaucoma, Diamond Knives, Corneal knives, Trays.

Veterinary: Ophthalmic, Exotic & small animal



Some specialist areas of surgery such as Corneal, Cataract, Glaucoma, Refractive, Vitreoretinal and Veterinary (Ophthalmic and Small & Exotic animals) require instrumentation specific to the demands of their particular surgery. Please contact us if you don't see what you want as new instruments are being developed all the time

Using microsurgical instruments

Although most damage occurs to instruments during processing and cleaning, it is important to make sure that they are also handled correctly during the surgical procedure. Here are some guidelines. Please note that these are of a general nature and are not intended to replace any country or institution specific protocol or procedures.

- Always keep microsurgical instruments in a purpose designed tray while not actually in use and never allow them to lay loose together on the trolley.
- Only use trays designed specifically for microsurgical instruments as standard instrument trays may not offer adequate grip for such delicate instruments or may damage them by applying too much pressure in the wrong place.
- Carefully inspect all instruments under magnification before and after use.
- Only people who are trained in the use of microsurgical instruments should handle them e.g. surgeons and specialist practitioners
- Instruments should only be used for their intended purpose, anything else e.g. cutting a drape with Westcott scissors, may damage them.
- Never pick up instruments by tips or let tips touch anything other than the tissue they are designed for. This prevents both damage to the instrument and injury to the user.
- Do not let the tips touch the trolley drape, it may damage the fine points or teeth, and if the drape has fibres, these may be transferred to the instrument tips.
- When no longer in use, wipe clean with demineralised/sterile water and thoroughly flush through any lumen with cool demineralised/sterile water, this will prevent proteinaceous material from sticking to the instrument.
- Scalpel blades, knives and scissors require particular care:
 - If the instrument does not have a blade cover it must be passed between practitioners by the handle so that the cutting edge, and the point, face downwards. This must be done with great care to prevent injury.
 - If available with a blade cover, a knife or scalpel should be passed between practitioners with the blade sheathed and by the handle. The user should then un-sheath the blade, use it, then re-sheath before passing the knife back. Care should still be taken even though the blade is protected.
 - Particular care should be taken when removing a blade from a scalpel handle, this should never be done using the fingers, instead artery forceps should be used and the blade removed, angled away from the practitioner's body.
- Get to know the names of the instruments within a set as well as the specific instruments used for each procedure and the general order in which they are used. Following the procedure will enable anticipation of the next instrument required and give time to locate and prepare it.
- Avoid stainless steel instruments from coming into contact with any magnetised objects as this may transfer to them making their use difficult, e.g. suture needles may be difficult to let go of when a stainless steel needle holder becomes magnetised.
- Cleaning and sterilisation should be performed by those qualified to do so. For our most up-to-date guidelines visit

www.haagstreituk.com

0204132 **SS**

Adson forceps, straight with 10mm serrated tips,
overall length 122mm



0204134 **SS**

Adson forceps, straight with 0.5mm teeth,
overall length 122mm




0101462 SS

Serrafine cross action mini clamp, straight.
10mm serrated jaws, overall length 38mm


0101463 SS

Serrafine cross action, featherweight, mini clamp,
straight. 8mm serrated jaws, overall length
32mm overall length 210mm


0101464 SS

Serrafine cross action, mini clamp, curved.
16mm serrated jaws, overall length 48mm


0103275 SS

Good utility scissors for cutting drape, ribbon style,
straight with rounded tips. Max cutting length
18mm, blade length 26mm, overall length 103mm


0103276 SS

Good utility scissors for cutting drape, ribbon
style, curved with rounded tips. Max cutting
length 18mm, blade length 26mm, overall length
102mm

0101589 **SS**

Towel clamp, cross action, straight,
overall length 85mm



0101583 **SS**

Towel clamp, non-penetrating, curved,
5mm ball & socket tip, overall length 90mm



0204136 **SS**

Ramsey's sponge forceps, straight, 26mm
serrated tips, overall length 182mm



0204147 **SS**

Backhaus towel clamp, curved, overall length
89mm



**0101472 SS**

Halstead mosquito forceps, straight with 20mm serrated tips, overall length 125mm

**0101473 SS**

Halstead mosquito forceps, curved with 20mm serrated tips, overall length 125mm

**0101474 SS**

Wells artery forceps, straight with 20mm serrated tips, overall length 95mm

**0101475 SS**

Wells artery forceps, curved with 20mm serrated tips, overall length 95mm

2003069 **SS**

Vitreoretinal flushing system for effective irrigation of V/R instruments, overall length 132mm



0101605 **SS**

Scleral plug forceps, cross action, angled tips have a 2mm groove for gripping scleral plug. 8mm tip to angle, overall length 106mm



0101552 **SS**

Watski sleeve forceps, reverse cross action for applying sleeve to retinal bands. Curved tips, overall length 116mm





1501121 **Ti**

Keratometer, hand held. Proximal diameter 10mm, distal diameter 29mm, overall length 22.5mm*



1501038 **SS**

Refractive zone marker, crosshair, 8mm, overall length 105mm*



1501126 **Ti**

Refractive radial marker, 8 blade, overall length 126mm*



1501094 **Ti**

Fine-Thornton swivel fixation ring with 150 markings. 13mm diameter with 11 blunt teeth and gap, overall length 135mm*

* Other sizes available on request

0109526 **Ti**

Weiss lasik flap lifter, double ended and angled, 1 x sharp pointed and 1 x spatulated. 10mm tip to angle, overall length 135mm



0109532 **Ti**

Bristol spatula with 10mm x 15mm depression, overall length 130mm



0114322 **SS**

Flieringa scleral rings, set of six. One each of 13mm, 15mm, 17mm, 19mm, 21mm and 23mm diameter



0109530 **Ti**

Nischal corneal gauge. Set of three discs with sizes 6.5mm to 19mm in 0.5mm increments





0109520 **Ti**

Weiss IOL cutter, with a 2.6mm diameter it effectively and safely cuts foldable IOL's through a small incision, overall length 130mm. Sterilisation tray included.



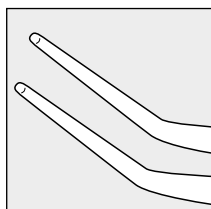
2001001 **Ti**

Weiss capsular tension ring injector, curved, for use with Morcher style CTR's, overall length 152mm



0109181 **Ti**

Felipe fixation forceps, reverse cross action for fixating the eye during phaco. Angled, 12mm tip to angle, overall length 106mm



0109448 **Ti**

IOL loading forceps, angled with atraumatic rounded tips and jaws, 15mm tip to angle, overall length 105mm

0101491 SS

Kelly punch with protective cap. Squeeze action with 1mm tip for cutting Descemet's membrane, overall length 130mm



0101492 SS

Replacement cap for 0101491 Kelly punch



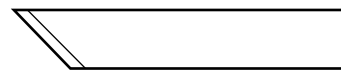
0101496 SS

Luntz-Dodick trabeculectomy punch with angled, 4 position 1mm cutter, overall length 116mm



Overall length 110mm (not including blade)

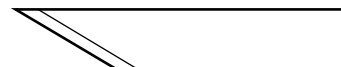
All Diamond Knives are supplied with a sterilisation tray



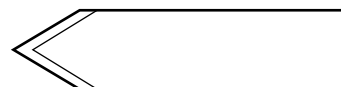
0113052 Ti
45o blade, 1mm wide



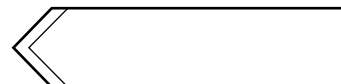
0113053 Ti
Trifacet blade, 1mm wide



0113054 Ti
30o blade, 1mm wide



0113055 Ti
60o lance blade, 1.4mm wide



0113056 Ti
90o spear blade (keratome), 1.4mm wide

Diamond Knives

90 degree angled

Overall length 110mm (not including blade)
All Diamond Knives are supplied with a sterilisation tray



Phaco spear (keratome)

- 0113072 Ti 3.2mm wide
- 0113073 Ti 3.0mm wide
- 0113074 Ti 2.8mm wide
- 0113075 Ti 2.5mm wide



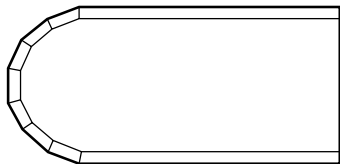
Phaco spear (keratome) for clear corneal incision

- 0113076 Ti 3.2mm wide
- 0113077 Ti 3.0mm wide
- 0113078 Ti 2.8mm wide
- 0113079 Ti 2.5mm wide
- 0113082 Ti 2.2mm wide



Nine edged crescent blade

- 0113084 Ti 3.0mm wide
- 0113085 Ti 2.0mm wide





0114022 SS

Tooke knife, straight with 15mm x 2.5mm crescent blade for corneal scraping or splitting, overall length 115mm



0114025 SS

Desmarres corneal knife small, straight with 10mm x 4mm hockey stick blade, overall length 130mm



0114026 SS

Desmarres corneal knife medium, straight with 10mm x 4.5mm hockey stick blade, overall length 130mm



0114027 SS

Desmarres corneal knife large, straight with 10mm x 5mm hockey stick blade, overall length 130mm

General knives



0114197 SS

No.11 sterile scalpel blades box of 100



0114199 SS

No.15 sterile scalpel blades box of 100



0114198 SS

Scalpel handle No. 9 (takes No.11 blades), overall length 115mm



0114200 SS

Scalpel handle No. 3 (takes No.15 blades), overall length 120mm

Trays

Polymer – removable lid

0112013

Tray holds 10 instruments with silicone finger matting. Outer size W260mm D160mm H25mm. Inner size W250mm D150mm H20mm.



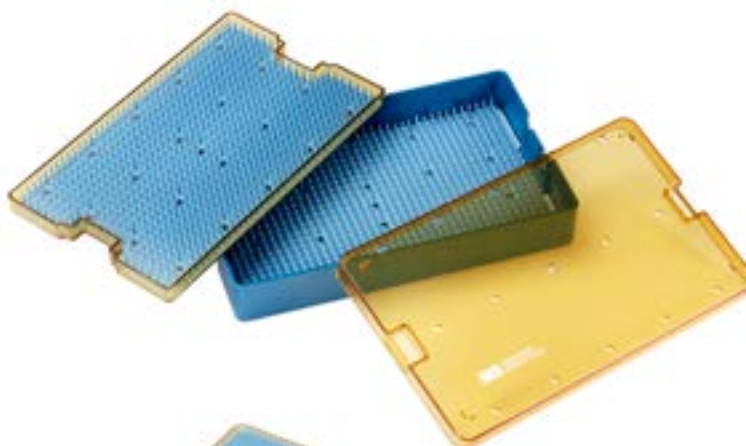
0112015

Tray holds 20 instruments with silicone finger matting. Outer size W390mm D265mm H25mm. Inner size W380mm D250mm H20mm.



0112014

Tray, 2 tier, holds 20 instruments with silicone finger matting. Outer size W260mm D160mm H45mm. Inner size W250mm D150mm H40mm.



0112019

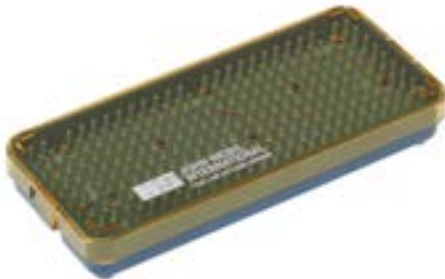
Tray, 2 tier, holds 40 instruments with silicone finger matting. Outer size W390mm D270mm H45mm. Inner size W380mm D255mm H40mm.





0112012

Diamond Knife tray with silicone grip for 1 knife.
Outer size W160mm D70mm H25mm.
Inner size W150mm D60mm H20mm.



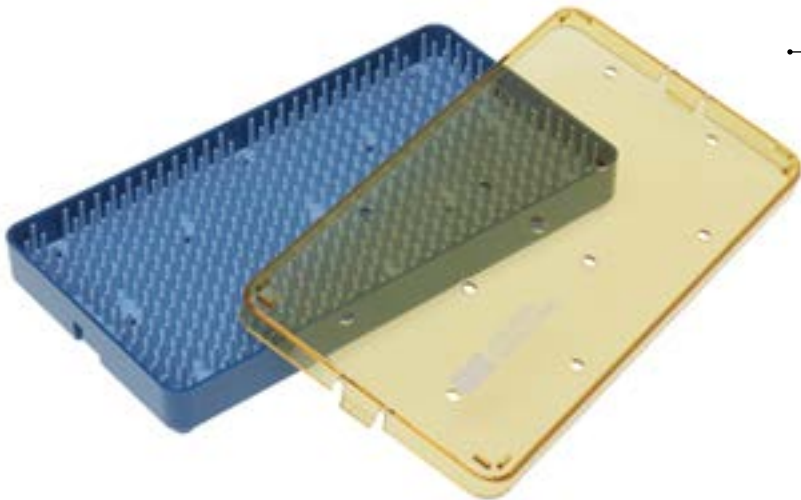
0112016

Tray holds 1 - 2 instruments with silicone finger matting. Outer size W160mm D70mm H25mm.
Inner size W150mm D60mm H20mm.



0112017

Tray holds 3 instruments with silicone finger matting. Outer size W175mm D110mm H25mm.
Inner size W160mm D100mm H20mm.



0112018

Tray holds 3 instruments with silicone finger matting. Outer size W200mm D110mm H25mm.
Inner size W190mm D100mm H20mm.

Number of instruments per tray is a guide only.

Trays

Polymer – removable lid

0112003

Tray holds 12 instruments with 3 strips of silicone finger matting. Outer size W220mm D210mm H30mm. Inner size W200mm D200mm H25mm.



0112002

Tray holds 20 instruments with 4 strips of silicone finger matting. Outer size W385mm D270mm. H30mm Inner size W365mm D260mm H25mm.



0112004

Tray with 2 areas. Area 1 holds 20 instruments with 4 strips of silicone finger matting. Size W280mm D260mm H25mm.

Area 2 With silicone finger matting accommodates larger items such as a phaco handpiece, size W260mm D160mm H50mm.

Total size of tray outer W510mm D270mm H70mm. Inner W500mm D260mm H65mm.



Number of instruments per tray is a guide only.

VETERINARY OPHTHALMIC INSTRUMENTS

The following section shows basic veterinary surgery sets and recommended additions you may wish to add to a set.

Please contact us on +44 (0) 1279 414969 if you require further information.

We would like to thank all the staff at the Eye Veterinary Clinic, Leominster, Herefordshire and Iain Cope BSc (VetSci)Hons BVM&S CertAVP(ZooMed) MRCVS for their help and advice in putting together this selection of instrumentation

Small & exotic animal surgery

Basic Set

Recommended number of instruments per basic set are shown in the blue box

0101285 ss 1



0101298 ss 1



0101543 ss 1



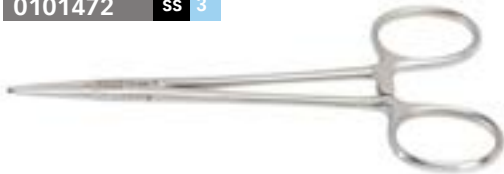
0204134 ss 1



0204132 ss 1



0101472 ss 3



0101473 ss 3



0101464 ss 2



0101462 ss 2



0103204 ss 1



0103203 ss 1



0114200 ss 1



0104136 ss 1

Cope retractor, adjustable with solid 14mm x 5mm blades.
Maximum opening 40mm, overall length 75mm



Recommended number of instruments per basic set are shown in the blue box

Basic Set

CODE	NAME	FUNCTION	ANIMAL	No*	PAGE No
0101285	SS Francis toothed forceps	General use	R Mc P K	1	18
0101298	SS Graefe locking forceps	Muscle gripping	ALL	1	18
0101543	SS Moorfields serrated forceps	General use	ALL	1	1
0204134	SS Adsons toothed forceps	General use	R Mc P K	1	17
0204132	SS Adsons toothed forceps	General use	R Mc P K	1	4
0101472	SS Halsted Mosquito forceps, straight	Haemostasis	R Mc P K	3	29
0101473	SS Halsted Mosquito forceps, straight	Haemostasis	R Mc P K	3	29
0101464	SS Serrafine clip, curved	Suture clip	ALL	2	31
0101462	SS Serrafine clip, straight	Suture gripping	ALL	2	31
0103204	SS Excision scissors, straight with rounded tips	General use	R Mc P K	1	49
0103203	SS Excision scissors, straight with rounded tips	General use	R Mc P K	1	49
0104136V	SS Cope retractor, screw action	Self retaining	HB	1	113
0112014	SS Instrument tray 260mm x 160mm x 45mm	Holds approx. 20 instruments	ALL	1	108
0114200	SS Scalpel blade handle #3	for No.15 blades	ALL	1	94

* Recommended number of instruments per basic set

ANIMAL KEY: Rabbit (R) Macaw (Mc) Puppy (P) Kitten (K) Hamster (H) Budgerigar (B) Snake (S) Mouse (M)



SEE FOLLOWING PAGES FOR RECOMMENDED ADDITIONS TO THE BASIC SET

Small & exotic animal surgery

Basic Set

Recommended number of instruments per basic set are shown in the blue box

Addition of the following will allow for surgery on smaller animals such as budgerigars, hamsters and mice

CODE	NAME	FUNCTION	ANIMAL	No*	PAGE No
0101290	SS Elschnig toothed forceps	General use	H B	1	18
0101015	SS Castroviejo platform forceps	Suture tying	H B	1	7
0101474	SS Wells artery forceps, straight	Haemostasis	H B	1	29
0101475	SS Wells artery forceps, curved	Haemostasis	HB	2	29
0103227	SS Scissors, straight with sharp pointed tips	General use	ALL	2	48
0104135	SS Sauer spring speculum	Self retaining	HB	1	64

* Recommended number of instruments per basic set are shown in the blue box

Miscellaneous Extras – Disposables

CODE	NAME	QUANTITY	ANIMAL	PAGE No
0101290	SS Swabsticks 10/pkt	20/box	All	125
0101015	SS Swab strips 10/pkt	20/box	All	125
0101474	SS Disposable low heat cautery	10/box	All	128

ANIMAL KEY: Rabbit (R) Macaw (Mc) Puppy (P) Kitten (K) Hamster (H) Budgerigar (B) Snake (S) Mouse (M)

CODE	NAME	FUNCTION	ANIMAL	PAGE No
0104133 SS	Jaffe retractors, pair of large	Attach string to make adjustable	R Mc P K	68
0104132 SS	Jaffe retractors, pair of small	Attach string to make adjustable	H B	65
0103106 SS	Vannas scissors, curved	Ultra fine	H B	41
0103105 SS	Vannas scissors, straight	Ultra fine	H B	40
0103182 SS	Westcott scissors, curved with wide handle and rounded tips	Blunt dissection	R Mc P K	42
0103172 SS	Westcott scissors, curved with fine rounded tips	General use	R Mc P K	42
0102002 SS	Castroviejo needle holder, straight, locking	Suturing	ALL	36
0102005 SS	Castroviejo needle holder, with straight heavy jaws, locking	Suturing	ALL	36
0107012 SS	Desmarres retractor, small 12mm blade	Tissue retractor	H B	83
0107013 SS	Desmarres retractor, medium 13mm blade	Tissue retractor	All	83
0107014 SS	Desmarres retractor, medium 15mm blade	Tissue retractor	R Mc P K	83
0107052 SS	Knapp retractor with 4 blunt prongs	Tissue retractor	ALL	83
0107059 SS	Rollet retractor with 4 sharp prongs	Tissue retractor	ALL	83
0107092 SS	Fison retractor with 20mm blade	Deep retraction	R Mc P K	82
0114215 SS	Sharp spoon, small 3x2.2mm cup	Curette	All	71
0108062 SS	Snellen vectis probe	removal of stones, eggs etc	All	62
0108064 SS	Landolt vectis probe	removal of stones, eggs etc	H B	62
0108070 SS	Fine vectis probe	removal of stones, eggs etc	All	62
0120308 SS	Friedman bone nibbler, curved		R Mc P K	93
0114312 SS	Mallet		All	94
0114299 SS	Rollet double ended rugine / periostial elevator		All	93
0114262 SS	Freer double ended sharp / blunt periosteal elevator		All	93
0114263 SS	Traquair double ended periostial elevator		All	93
0114084 SS	Straight chisel 3mm		All	85
0114103 SS	Straight chisel 5mm		All	85
0114186 SS	Straight chisel 3mm		All	85
0114105 SS	Straight chisel 5mm		All	85
0114107 SS	Straight chisel 7mm		All	85
0112013 SS	Tray 250x150x20mm for approx 10 instruments			108

Veterinary Ophthalmic Instruments

Extraocular

0101073 SS



0101043 SS



0101047 SS



0102009 SS



0103178 SS



0103179 SS



0103182 SS



0103270 SS



0106048 SS



0101413 SS



0101474 SS



0101475 SS



0103275 SS



0114200 SS



0114198 SS



For general surgery including lids, entropion/ectropion, 3 snip and removal of lid lesions

CODE		NAME	FUNCTION	PAGE No
0101073	SS	St Martin forceps 0.15mm teeth	Tissue holding e.g. conjunctiva	15
0101043	SS	St Martin forceps 0.3mm teeth	Tissue holding	16
0101047	SS	Castroviejo forceps 0.5mm teeth, wide handled	Tissue holding	17
0102009	SS	Castroviejo needle holder, curved, no catch	General suturing	34
0103178	SS	Stevens tenotomy scissors, straight with rounded tips	General use	47
0103179	SS	Stevens tenotomy scissors, curved with rounded tips	General use	47
0108082	SS	Westcott scissors, curved with rounded tips	General use spring scissors	42
0103270	SS	Fine sharp scissors	Punctum 3-snip	50
0105036	SS	Lacrimal dilator	Punctum finder/dilator	77
0106048	SS	Lid plate	Stabilise lid e.g. entropion surgery	73
0101413	SS	Chalazion clamp (Birmingham)	Excision chalazion/ lid lumps	69
0114200	SS	Scalpel blade handle #3	For #15 blades	94
0114198	SS	Scalpel blade handle #9	For #11 blades	94
0101474	SS	Wells artery forceps, straight	Haemostasis	29
0101475	SS	Wells artery forceps, curved	Haemostasis	29
0103275	SS	Utility scissors	reCutting drape etc.	50

Extras – the following instruments may be substituted or added to the extraocular set according to surgeon preference and range of surgery performed

0101543	SS	Moorfields serrated forceps	General purpose forceps	1
0204134	SS	Adsons toothed forceps	General use	17
0204132	SS	Adsons serrated forceps	General use	4
0204147	SS	Backhaus towel clip	Fixing drape etc	30
0104142	SS	Lieberman K wire speculum	Adjustable lid speculum	67
0101589	SS	Towel clamp	Fixing drape etc	30
0101472	SS	Halsted Mosquito forceps, straight	Haemostasis	29
0101473	SS	Halsted Mosquito forceps, curved	Haemostasis	29
0101464	SS	Serrafine clip, curved	Suture gripping	31
0101462	SS	Serrafine clip, fine, straight	Suture gripping	31
0109522	Ti	Scleral indenter/depressor	Examination retina/retinal breaks	99
0101265	SS	Bennett cilia forceps	Epilation	26
0102002	SS	Castroviejo needle holder, straight, locking	Suturing	95
0102005	SS	Castroviejo needle holder, with straight heavy jaws, locking	Suturing	36

Veterinary Ophthalmic Instruments

Intraocular

0101073 SS



0103179 SS



0101015 SS



0104083 SS



0101009 SS



0101564 SS



0109316 Ti



0109222 Ti



0109301 Ti



0103019 SS



0103020 SS



0103040 SS



0103083 SS



0102064 SS



0108062 SS



0105074 SS



For intraocular surgery such as cataract extraction, also suitable for corneal surgery

CODE		NAME	FUNCTION	PAGE No
0101073	SS	St Martin forceps 0.15mm teeth	Tissue holding e.g. cornea	15
0101079	SS	Castroviejo colibri forceps 0.12mm teeth	Tissue holding	14
0101015	SS	Castroviejo forceps with platform	Suture tying	7
0104083	SS	Kratz barraquer speculum	Sliding / adjustable	66
0101009	SS	Rycroft forceps, straight	For IOL cartridge loading	8
0101564	SS	Utrata forceps	Capsulorhexis	23
0109316	Ti	Mushroom manipulator	Controlling lens nucleus/phaco	55
0109222	Ti	Drysdale manipulator	Controlling lens nucleus/phaco	53
0109301	Ti	Phaco chopper	Phaco chop technique	51
0103019	SS	Katzin corneal scissors	Right cutting	44
0103020	SS	Katzin corneal scissors	Left cutting	44
0103040	SS	Castroviejo corneal scissors	Miniature corneal scissors	44
0103083	SS	Long curved vannas scissors	Capsulotomy	45
0102064	SS	Troutman Tritt needle holder, curved no catch	Suturing	35
0108062	SS	Snellen Vectis	Lens support/removal	62
0105074	SS	Graefe hook	Lens expressor	60

Extras – the following instruments may be substituted or added to the intraocular set according to surgeon preference and range of surgery performed. For other alternatives please see main catalogue.

0102011	SS	Castroviejo needle holder curved, no catch	Fine	34
0103106	SS	Vannas scissors, curved	Ultra fine	41
0103105	SS	Adsons Vannas scissors, straight	Ultra fine	40
0103085	SS	Ongs scissors, angled	Capsulotomy	45
0109310	Ti	Chopper extra long	Phaco chop technique	51
0109135	Ti	Weiss standard capsulorhexis forceps	Capsulorhexis	22

Single use items such as swab sticks, drapes and knives are also available from John Weiss please see the Single Use section, pages 121-128 for our full range or contact us at info.unitedkingdom@haag-streit.com

Storing your micro instruments in purpose designed trays will protect your investment. See pages 108-110 for the full range of John Weiss sterilisation trays

Single use

Cannulae, Drapes, Sponges, Wipes & Wicks, Eye Shields
and Patches, Cautery



Some surgical items would be hard to decontaminate and re-sterilise such as items with a lumen (cannula), swabs, drapes etc. These are therefore supplied as sterile packaged, single use items. In some instances it may be useful to have single-use instruments, such as when patients have highly-contagious conditions.

Sterile wrapped 1 drape/packet; 10 packets/box

1601072-R

DRAPE OPH BLUE REG INISE
Overall size: W 1300mm x L 1150mm
Incise area: W 100mm x L 80mm
Fluid bag: W 200mm x L 300mm



**QCE092A**

WeissCEL spears - cellulose spears 7mm x 15mm on sticks. 70mm overall length. 10 spears/packet; 20 packets/box

**0111001**

Sugi swabs - cellulose triangles 7mm x 16mm. 10 swabs/packet; 20 packets/box

**0111004**

Sugi spears - cellulose triangles 7mm x 16mm on sticks. 70mm overall length. 10 spears/packet; 20 packets/box

**0111008**

Sugi strips - cellulose rectangles 7mm x 35mm. 10 swabs/packet; 20 packets/box

Eye shields and patches

ES/100/B

Universal eye shield adult, 78mm x 64mm, fits both right and left eye. Sterile, 1 shield/packet; 100 packets/box



ES/100/WR

Eye Shield adult, 84mm x 62mm for right eye. Sterile, 1 shield/packet; 100 packets/box



ES/100/WL

Eye Shield adult, 84mm x 62mm for left eye. Sterile, 1 shield/packet; 100 packets/box



0120300

Eye patch adult, black silk with elastic, 70mm x 60mm, fits both right and left eye. Non-sterile, 10 shields/box



**0111122**

Weiss cautery, low heat, temperature at activation 704°C (1300°F). Overall length 125mm without cap –147mm with cap. 1 cautery/packet; 10 packets/box

Instrument Care

Each John Weiss instrument is hand-crafted with meticulous care and has to pass a final 100% inspection before being released. By following the Reprocessing Instructions provided with each new instrument and by correct handling, you will protect your investment and ensure that your John Weiss instruments remain in prime condition for many years.

Care of delicate surgical instruments starts on delivery

Carefully remove your new instruments from their boxes and examine under magnification to be assured they are in perfect condition.*

Once you have examined and are happy with the instruments they should be cleaned carefully using specialist instrument wipes (see Single Use section, code No.: **1701010**) and placed in a sterilising tray designed for micro-surgical instruments (see Specialist section for the John Weiss range).

Diamond knives and other specialist instruments may require specific attention – please refer to the separate guidelines which will be provided for these. For the latest information and a copy of our validated Reprocessing Instructions, please refer to our website, **www.haagstreituk.com**.

*In the unlikely event that you are unhappy with your instruments in any way, you should notify us **immediately** on **+44 (0)1279 414969** or email **info.unitedkingdom@haag-streit.com**.