HAND & FOOT
SURGERY INSTRUMENTATION

- Soft Tissue Instruments
- Bone Instruments
- Tendon Instruments
- Small Joint Arthroscopy Instruments
- Micro Instruments

International Instruments
Designers & Manufacturers of Surgical Instruments
ABOUT US
JJ International Instruments - A leader in designing and manufacturing of high quality stainless steel surgical instruments in India. With a vast experience of 46 years in the industry, JJ provides unmatched service and unbeaten quality to the worldwide market. Corporate office and manufacturing unit with state of art facilities is located in south Indian state, Kerala - The renowned 'God's Own Country'.

CONTINUES SUCCESS...
JJ became world wide since exhibited in AAOS 2013 with tremendous response from both domestic and international surgeons. JJ now participates many tradeshows in USA and more than 30 tradeshows all over India yearly. JJ is the only one company now in India who has approved by US FDA.

"International Quality @ Indian Price"

CE Reg No. DCS/943962
ISO Reg No. QACS-A-0623
US FDA Reg No. 3010077069


Features and Benefits
- Genuine 'JJ' Brand
- Custom made instruments
- Made out of German Stainless Steel- SS410 & SS 420
- Follows International Passivation standard – ASTM 967
- International Hardness of product – 45 HRC & 50 HRC
- Universal Specifications & Quality
- 5 years replacement warranty against manufacturing defect
- Absolute Competitive price
- JJ welcomes innovative ideas and designs
- Gift packs on attractive terms

JJ's repairing & refurbishing program:
- Repairing & refurbishing of surgical instruments of any brand
- Reduce purchase budget drastically
- Annual Maintenance Contract (AMC)
- Round the clock service center
- Replace damaged instrument with new until rectification

JJ's Mobile Trade Expo
- Introducing mobile sales and service all over India
- Specially designed instruments on display
- Easy to select, exchange and experience
- Get technical advice from the experts
- Contact us for mobile trade expo schedules

www.myjjonline.com
sales@myjjonline.com, myjjonline@yahoo.com

INDIA
Corporate Off. & Factory:
Kinta Park P.O.
Thrissur Dist., Kerala
India - 886 309
+91 480 2729939

UAE
Sales Office:
Suite B-74G-35
Hamriyah Free Zone
Sharjah, UAE
+971 50 7571350

OMAN
Service & Sales Office:
Suite 122, Block 579
Musabala Industrial Area
Muscat, Oman
+968 9996 3791

USA
Sales Office:
1006 Centre Greenway
Suite 200 Carr
North Carolina 27517
+1 918 467 5278
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<td>51</td>
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</tbody>
</table>
SCISSORS

Iris Scissors
- 11.5cm/4½” straight
- Micro serrated cutting edge
HF7612-11

Iris Scissors
- 11.5cm/4½” curved
- Micro serrated cutting edge
HF7613-11

Strabismus Scissors
- 11.5cm/4½” straight
- Micro serrated cutting edge
HF7622-11

Strabismus Scissors
- 11.5cm/4½” curved
- Micro serrated cutting edge
HF7623-11
SCISSORS

Stevens Tenotomy Scissors
- 11.5cm/4½” curved
- Micro serrated cutting edge

HF7633-11

Stevens-Stille Pattern Tenotomy Scissors
- 12.5cm/5” curved
- Micro serrated cutting edge
- Larger oversized rings

HF7633-12

Jameson-Werber Scissors
- 13.5cm/5¼” curved
- Micro serrated cutting edge

HF7643-13

Jameson Scissors
- 15cm/6” curved
- Micro serrated cutting edge

HF7643-15

Jameson Scissors
- 15cm/6” curved
- Strong pattern
- Micro serrated cutting edge

HF7645-15
**SCISSORS**

**McIndoe / Metzenbaum Easy-Cut Scissors**
- 18cm/7” curved
- Micro serrated cutting edge

**HF7663-14**

**Slim Baby Metzenbaum Easy-Cut Scissors**
- 14cm/5½” curved
- Micro serrated cutting edge

**HF7661-14**

**Slim Metzenbaum Easy-Cut Scissors**
- 18cm/7” curved
- Micro serrated cutting edge

**HF7661-18**

**Baby Metzenbaum Easy-Cut Scissors**
- 14cm/5½” curved
- Micro serrated cutting edge

**HF7663-14**

**HF7663-18**
SCISSORS

Mayo Easy-Cut Scissors
- 14cm/5½" straight
- Micro serrated cutting edge

HF7652-14

Mayo Easy-Cut Scissors
- 14cm/5½" curved
- Micro serrated cutting edge

HF7653-14

Mayo Easy-Cut Scissors
- 17cm/6¾" straight
- Micro serrated cutting edge

HF7652-17

Mayo Easy-Cut Scissors
- 17cm/6¾" curved
- Micro serrated cutting edge

HF7653-17
DISSECTING FORCEPS

Gillies Dissecting Forceps
- Toothed
- 15cm/6"
HF5160-15

McIndoes Dissecting Forceps
- Non toothed
- 15cm/6"
HF5170-15

De bakey-Diethrich Tissue Forceps
- 1.5mm tips
- 15cm/6"
HF2015-15

De bakey Tissue Forceps
- 2mm tips
- 15cm/6"
HF2120-15

Bipolar Forceps
- 1mm tips
- 11cm/4½"
70-02-41

Bipolar Forceps
- 1mm tips
- 16cm/6¼" length
70-01-51
DISSECTING FORCEPS

Adson Forceps
- Non toothed
- 12cm/4¾”
HF5025-12

Adson Forceps
- Toothed
- 12cm/4¾”
HF5120-12

Micro Adson Forceps
- Non toothed
- 12cm/4¾”
HF5035-12

Micro Adson Forceps
- Toothed
- 12cm/4¾”
HF5130-12

Adson Brown Forceps
- 7x7 teeth
- 12cm/4¾”
HF5140-12

Adson-DeBakey Forceps
- 2mm tips
- 12cm/4¾”
HF5180-12
NEEDLE HOLDERS

Micron Fine Needle Holder
- 12.5cm/5”
- Diamond dusted jaws

HF1018-12

Derf Needle Holder
- 12cm/4¾”
- Tungsten Carbide jaws

Smooth

HF703DE12 HF705DE12

Halsey Needle Holder
- 13cm/5”
- Tungsten Carbide jaws

Smooth

HF706.DE-13 HF704.DE-13

Crile Wood Needle Holder
- Tungsten Carbide jaws

HF712.DE-15 HF734.DE-18 HF734.DE-20
- 15cm/6”
- 18cm/7”
- 20cm/8”
NEEDLE HOLDERS

Nieverts Needle Holder (offset ring)
- 13cm/5¼"
- Tungsten Carbide jaws

Foster Gillies Combined Needle Holder/Scissors
- 13cm/5"
- Tungsten Carbide jaws

Gillies Combined Needle Holder/Scissors
- 16cm/6¼"
- Tungsten Carbide jaws
<table>
<thead>
<tr>
<th><strong>SKIN HOOKS</strong></th>
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</thead>
<tbody>
<tr>
<td>Kilner Detachable Skin Hook</td>
</tr>
<tr>
<td>▪ 15cm/6&quot;</td>
</tr>
<tr>
<td>▪ HF5075-01</td>
</tr>
<tr>
<td>Gillies Skin Hook</td>
</tr>
<tr>
<td>▪ 18cm/7&quot;</td>
</tr>
<tr>
<td>▪ HF5065-01 Small size   ▪ HA5065-02 Large size</td>
</tr>
<tr>
<td>Klienert-Kutz Skin Hook</td>
</tr>
<tr>
<td>▪ 16cm/6¼&quot;</td>
</tr>
<tr>
<td>▪ HF5055-01</td>
</tr>
<tr>
<td>Joseph Double Skin Hook</td>
</tr>
<tr>
<td>▪ 16cm/6¼&quot;</td>
</tr>
<tr>
<td>▪ HF5402-10</td>
</tr>
<tr>
<td>Blunt Nerve Hook</td>
</tr>
<tr>
<td>▪ 16cm/6¼&quot;</td>
</tr>
<tr>
<td>▪ HF5251-01</td>
</tr>
<tr>
<td>Blunt Crile Nerve Hook</td>
</tr>
<tr>
<td>▪ 14cm/5¾&quot;</td>
</tr>
<tr>
<td>▪ HF5200-14</td>
</tr>
<tr>
<td>Cushing Blunt Hook</td>
</tr>
<tr>
<td>▪ 19cm/7½&quot;   ▪ 3mm tip</td>
</tr>
<tr>
<td>▪ HF9101-19</td>
</tr>
</tbody>
</table>
HAND HELD RETRACTORS

**Catspaw Retractors**
- 16cm/6¼"
- Semi-sharp prongs
  - HF5252-03

**Senn-Miller Retractor**
- 16cm/6¼"
- Double ended
  - HF5289-01 Sharp prongs
  - HF5289-02 Blunt prongs

**Kilner-Miniature Pattern Catspaw Retractor**
- 15cm/6"
- Double ended
  - HF5286-01

**Ragnell-Davies Retractor**
- 14cm/5½"
- Double ended
  - HF5287-14

**Desmarres Saddle Retractor**
- 16cm/6¼"
- 12mm width
  - HF5235-12

**Mini-Langenbeck Retractor**
- 16cm/6¼"
  - HF5242-10 10 x 6mm*
  - HF5242-17 17 x 5mm
*illustrated

**Langenbeck Retractor**
- 21.5cm/8½"

<table>
<thead>
<tr>
<th>Blade Size</th>
<th>depth x width</th>
<th>Small</th>
<th>Medium</th>
<th>Large</th>
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</thead>
<tbody>
<tr>
<td>SP5122-21</td>
<td>22mm x 6mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SP5145-21</td>
<td>45mm x 13mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SP5165-21</td>
<td>65mm x 25mm</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
SELF RETAINING RETRACTORS

Alms Retractor
- 4 x 4 teeth blunt
- 7cm/2 3/4”
- 4mm depth prongs
HF5200-70

Baby Weitlaner S/R Retractor
- 2 x 3 blunt prongs
- 11.5cm/4 1/2”
HF5701-10

Wests S/R Retractor
- 3 x 4 sharp prongs
- 14cm/5 1/2”
HF4003-14

Weitlaner S/R Retractor
- 3 x 4 blunt prongs
- 14cm/5 1/2”
HF4002-14

Finsen Small Wound Retractor
- 3 x 4 Teeth Blunt
- 7cm/2 3/4”
HF5705-10

Kaupp Wound Retractor
- 4 x 4 Teeth Blunt
- 10cm/4”
HF5710-14
Tuppers Universal Hand Holder and Retractor Set enables the surgeon to fixate the hand in any position needed. The patient’s hand is held absolutely firm and allows unhindered work under the microscope. Ball chains of varying length with skin or tendon hooks fixate the hand and lower arm on the Hand Holder. Due to the slots around the Hand Holder, retraction in every direction is possible. Upward retraction is easily achieved with the elevated chain holders. The special container is designed for easy handling and safe storage.

Set consisting of the following instruments:

<table>
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<tr>
<th>Qty</th>
<th>Order Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>TH-101</td>
<td>Hand Table</td>
</tr>
<tr>
<td>2</td>
<td>TH-102</td>
<td>Elevated chain holders</td>
</tr>
<tr>
<td>2</td>
<td>TH-103</td>
<td>Chain holder hooks</td>
</tr>
<tr>
<td>2</td>
<td>TH-104</td>
<td>Ball chains 32cm, with skin-hooks</td>
</tr>
<tr>
<td>4</td>
<td>TH-105</td>
<td>Ball chains 21cm, with skin-hooks</td>
</tr>
<tr>
<td>2</td>
<td>TH-106</td>
<td>Ball chains 26cm, for arm and wrist fixation</td>
</tr>
<tr>
<td>4</td>
<td>TH-107</td>
<td>Tendon hooks 5.0mm wide</td>
</tr>
<tr>
<td>4</td>
<td>TH-108</td>
<td>Sliding hooks for the rubber bands</td>
</tr>
<tr>
<td>1</td>
<td>TH-109</td>
<td>Set rubber bands 5 pieces</td>
</tr>
</tbody>
</table>
ARTERY FORCEPS

Micro Baby Mosquito Artery Forceps
- Straight
- 10cm/4"
HF5742-10

Micro Baby Mosquito Artery Forceps
- Curved
- 10cm/4"
HF5743-10

Halstead Mosquito Artery Forceps
- Straight
- 12.5cm/5"
HF5752-12

Micro Mosquito Artery Forceps
- Straight
- 12.5cm/5"
HF5742-12

Halstead Mosquito Artery Forceps
- Curved
- 12.5cm/5"
HF5753-12

Micro Mosquito Artery Forceps
- Curved
- 12.5cm/5"
HF5743-12
SCALPEL HANDLES & MARKING PENS

Barrons Scalpel Blade Handle No.3
- 13cm/5¼"
  HF5001-13

Beaver Blade Holder
- 13cm/5¼"
  HF5004-13

Eckoff Mapping Pen
- 14.5cm/5¼"
  HF5002-14

Sommerlad Marking Pen
- 15cm/6"
  HF5003-15

Stainless Steel Measuring Ruler

<table>
<thead>
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<th>Code</th>
<th>Length</th>
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<td>15cm/6&quot;</td>
</tr>
<tr>
<td>HF5005-30</td>
<td>30cm/12&quot;</td>
</tr>
</tbody>
</table>

Mitchels Trimmer
- 16cm/6¼"
  HF5008-16

Castroviejo Measuring Caliper
- 7cm/2¾"
- Measuring range 0 to 25mm
  HF7334-10

Ink Pot
- Stainless Steel
  HA5006-99
**BONE NIBBLERS**

**Friedman-Pearson Micro Bone Nibbler**
- Curved
- 15cm/6”

1mm Bite
HF5117-15

**Kleinert-Kutz Bone Nibbler**
- Curved
- 14cm/4½”

2mm Bite
HF5118-50

**Stellbrink Synovectomy Nibbler**
- Curved
- 17cm/6¾”

2mm Bite
HF5119-00

**Beyer Bone Nibbler**
- Curved
- 17cm/6¾”

2mm Bite
HF5121-17
BONE NIBBLERS

Bohler Bone Nibbler
- Curved double action
- 15cm/6”

Beyer Bone Nibbler
- Curved double action
- 18cm/7”

Jansen Bone Nibbler
- Curved double action
- 18cm/7”
BONE CUTTERS

Bohler Bone Cutters
- Double action
- 15cm/6"

McIndoe Bone Cutters
- Double action
- 18cm/7"

Ruskin-Listons Bone Cutters
- Double action
- 19cm/7½"
MALLETS

Toffee Mallet
- 19cm/7½"
- Head size 22mm Ø
- Weight 165g/6oz

Mead Mallet
- Interchangeable delrin discs
- 18cm/7"
- Head size 26mm Ø
- Weight 320g/11¼oz

Ultra Fine Mallet
- 17cm/6¾"
- Head size 20mm Ø
- Weight 145g/5oz

Mallet with Tufnol Handle
- 23cm/9"
- Head size 35mm Ø
- Weight 550g/20oz

London Splint Mallet
- 18cm/7"
- Head size 30mm Ø
- Weight 450g/16.2oz
### OSTEOTOMES, CHISELS & GOUGES

#### Mini-Lambotte Osteotomes
- **12.5cm/5”**
  - HF5270-28: Set of 5 sizes 2mm to 8mm
  - HF5270-02: 2mm
  - HF5270-03: 3mm
  - HF5270-04: 4mm
  - HF5270-06: 6mm
  - HF5270-08: 8mm

#### Sheehan Osteotomes
- **15cm/6”**
  - HF5280-28: Set of 5 sizes 2mm to 10mm
  - HF5280-02: 2mm
  - HF5280-04: 4mm
  - HF5280-06: 6mm
  - HF5280-08: 8mm
  - HF5280-10: 10mm

#### Carroll Osteotomes
- **14.5cm/5¾”**
  - HF5290-03: 3mm
  - HF5290-06: 6mm
  - HF5290-10: 10mm
  - HF5290-13: 13mm

#### Partsch Chisel
- **13cm/5½”**
  - HF5260-02: 2mm
  - HF5260-03: 3mm
  - HF5260-04: 4mm
  - HF5260-05: 5mm
  - HF5260-06: 6mm
  - HF5260-07: 7mm
  - HF5260-08: 8mm
# Ultra Fine Osteotomes (Titanium Nitrate Coated)
- **16cm/6 1/4”**

<table>
<thead>
<tr>
<th>Code</th>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF5230-48</td>
<td></td>
<td>Set of 6 sizes 2mm to 12mm</td>
</tr>
<tr>
<td>HF5230-02</td>
<td>2mm</td>
<td></td>
</tr>
<tr>
<td>HF5230-04</td>
<td>4mm</td>
<td></td>
</tr>
<tr>
<td>HF5230-06</td>
<td>6mm</td>
<td></td>
</tr>
<tr>
<td>HF5230-08</td>
<td>8mm</td>
<td></td>
</tr>
<tr>
<td>HF5230-10</td>
<td>10mm</td>
<td></td>
</tr>
<tr>
<td>HF5230-12</td>
<td>12mm</td>
<td></td>
</tr>
</tbody>
</table>

# Mini-Lexer Osteotomes with Tufnol Handle
- **18cm/7”**

<table>
<thead>
<tr>
<th>Code</th>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF5250-48</td>
<td></td>
<td>Set of 5 sizes 2mm to 10mm</td>
</tr>
<tr>
<td>HF5250-02</td>
<td>2mm</td>
<td></td>
</tr>
<tr>
<td>HF5250-04</td>
<td>4mm</td>
<td></td>
</tr>
<tr>
<td>HF5250-06</td>
<td>6mm</td>
<td></td>
</tr>
<tr>
<td>HF5250-08</td>
<td>8mm</td>
<td></td>
</tr>
<tr>
<td>HF5250-10</td>
<td>10mm</td>
<td></td>
</tr>
</tbody>
</table>

# Mini-Lexer Gouge with Tufnol Handle
- **18cm/7”**

<table>
<thead>
<tr>
<th>Code</th>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF5240-04</td>
<td>4mm</td>
<td></td>
</tr>
<tr>
<td>HF5240-06</td>
<td>6mm</td>
<td></td>
</tr>
<tr>
<td>HF5240-08</td>
<td>8mm</td>
<td></td>
</tr>
<tr>
<td>HF5240-10</td>
<td>10mm</td>
<td></td>
</tr>
</tbody>
</table>

# Bone Tampers
- **16cm/6 1/2”**

<table>
<thead>
<tr>
<th>Code</th>
<th>Size</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF5004-02</td>
<td>2mm</td>
<td></td>
</tr>
<tr>
<td>HF5004-03</td>
<td>3mm</td>
<td></td>
</tr>
<tr>
<td>HA5004-04</td>
<td>4mm</td>
<td></td>
</tr>
<tr>
<td>HA5004-05</td>
<td>5mm</td>
<td></td>
</tr>
<tr>
<td>HA5004-06</td>
<td>6mm</td>
<td></td>
</tr>
<tr>
<td>HA5004-08</td>
<td>8mm</td>
<td></td>
</tr>
</tbody>
</table>
BONE ELEVATORS

Adson Periosteal Elevator
- 16cm/6¼"
- Curved blunt

<table>
<thead>
<tr>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF3055-16</td>
</tr>
<tr>
<td>HF3007-16</td>
</tr>
</tbody>
</table>

Pennybacker Periosteal Elevator
- 16cm/6¼"
- Curved sharp

<table>
<thead>
<tr>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF3063-16</td>
</tr>
<tr>
<td>HF3066-16</td>
</tr>
<tr>
<td>HF3068-16</td>
</tr>
</tbody>
</table>

Bone Raspatory with Tufnol Handle
- 19cm/7½"

<table>
<thead>
<tr>
<th>Straight Width</th>
<th>Curved Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF7016-19</td>
<td>6mm</td>
</tr>
<tr>
<td>HF7023-19</td>
<td>3mm</td>
</tr>
<tr>
<td>HF7026-19</td>
<td>6mm</td>
</tr>
</tbody>
</table>

Farabeuf Rugine Elevator
- 15cm/6"

<table>
<thead>
<tr>
<th>Straight Width</th>
<th>Curved Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF3001-15</td>
<td>12mm</td>
</tr>
<tr>
<td>HF3002-15</td>
<td>12mm</td>
</tr>
</tbody>
</table>

*illustrated
BONE ELEVATORS

Mini Bone Lever
- 14cm/5½"
- 2-8mm width
HF5830-14

Hohmann Style Mini-Bone Lever
- 16cm/6¼"
- 6mm width
HF5831-16

Phalangeal Lever
- 15cm/6"
- 5mm width
HF5832-16

Buck-Gramcko Lever
- 15cm/6"
- 7.5mm width
HF5833-15

Mini-Cobra Bone Lever
- 16cm/6¼"
- 15mm width
HF5834-16

McGlamry Metatarsal Elevator
- 17cm/6½"
- Sharp
HF5835-10 9mm Width
HF5835-12 11mm Width
HF5835-14 13mm Width
HF5835-16 15mm Width
HF5835-19 19mm Width
BONE CURETTES & RASPS

Martini Mini Curette
- 13.5cm/5¼”
HF5412-13

Jansen Curette
- 16cm/6¼”
HF5432-15

Bruns Curette
- 17cm/6¾”
HF5414-17
HF5413-17
HF5412-17
HF5411-17

Curette with Tufnol Handle
- 19cm/7½”
HF5404-19
HF5403-19
HF5402-19
HF5401-19

Bone Rasp with Finger Ring
- 15cm/6”
HF5382-01
DISSECTORS

Swedish Dissector
- 18cm/7”

HF9201-18

Howarth Elevator
- 21.5cm/8½”

HF9207-21

MacDonald Elevator/Dissector

Size
HF7105-191 8cm/7”
HF9206-23 23cm/9”

Watson Cheyne Dissector

Size
HF7203-18 1 8cm/7”
HF9203-23 23cm/9”
HF9203-25 25.5cm/10”

Freers Elevator/Dissector
- 18.5cm/7¼”

HF7602-18
BONE HOLDING FORCEPS

Bone Holding Forceps
- 14cm/5½"
HF5021-14

Phalanx Holding Forceps
- 14cm/5½"
HF5031-14

Langenbeck Bone Holding Forceps
- 20cm/8"
HF5120-05

Bone Reposition Forceps for small fragments
- 13.5cm/6¼"
HF5041-13

Bone Repositioning Forceps with K-wire guide
- 14cm/5½"
HF5051-09 for 0.9mm wire
HF5051-12 for 1.2mm wire
HF5051-16 for 1.6mm wire

These Bone Repositioning Forceps include a wire guide allowing the K-wire to be accurately implanted in the Bone. We offer sizes to take small, medium and large Kirschner wires.
**BONE SPREADERS & CAMPS**

**Scaphoid Spreader - Fine Pattern**
- 14cm/5½"
- 1 x 2 prongs

6mm
HF5131-14

**Scaphoid Spreader - Standard Pattern**
- 14cm/5½"

6mm
HF5134-14

**Baby Inge Lamina Spreader**
- 18cm/7"

7mm Toothed
HF5134-18

7mm Smooth
HF5134-18S

7mm Cross Serrated
HF5134-18X

**Ikuta Bone Clamp**
- 12cm/4¾"
- Toothed 2x2 jaws
- With ratchet

HF5055-12 Wide jaw*
8mm width

HF5050-12 Narrow jaw
4mm width

*illustrated
WIRING INSTRUMENTS

Muller Claus Wire Cutters
- 16cm/6"
- Tungsten carbide edges
- Cuts wire up to 1.6mm Ø

Muller Claus Wire Cutters
- Tungsten carbide edges

Muller Claus Wire Cutters
- 18cm/7” length (*illustrated)
- Cuts wire up to 2mm Ø

End Wire Cutters
- 18cm/7” length
- Tungsten carbide edges
- Cuts wire up to 1.7mm Ø

Muller Claus Wire Pullers
- 18cm/7” length

2mm Jaws
4mm Jaws
6mm Jaws

8-810E16
8-810E18
8-800E22
8-816E18
8-818E18
8-820E18
8-821E18
### Wiring Instruments

**Slim Nose Wire Twisters**
- 19cm/7½"

**Orthopaedic Locking Grips**
- Hardened jaws

**Combined Wire Cutters & Pliers**
- 18cm/7"
- Suitable for wires up to 1.6mm

**Needle Nosed Locking Pliers**

<table>
<thead>
<tr>
<th>Length</th>
<th>Small</th>
<th>Medium</th>
<th>Large</th>
</tr>
</thead>
<tbody>
<tr>
<td>22cm/8¼”</td>
<td>25cm/9¼”</td>
<td>30cm/11¼”</td>
<td></td>
</tr>
</tbody>
</table>

- A very useful instrument for orthopaedic surgery allowing the surgeon to securely clamp on to wires and implants.

**Orthopaedic Locking Grips**

<table>
<thead>
<tr>
<th>Length</th>
<th>Small</th>
<th>Medium</th>
<th>Large</th>
</tr>
</thead>
<tbody>
<tr>
<td>18cm/7”</td>
<td>20cm/8”</td>
<td>24cm/9½”</td>
<td></td>
</tr>
</tbody>
</table>
**Tendon Interlacing Forceps**

- 15cm/6"

![Straight](image1)
![Curved](image2)

The pointed tip separates the Tendon without causing splits. The jaws grasp and secure a Tendon Stump pulling it back through the tendon body.

**Carroll Tendon Retriever**

- Curved
- 11cm/4¼"

HF5679-11

**Kleinert-Kutz Tendon Retriever**

- 21cm/8¼"
- 2mm jaws
- Flexible shaft

HF5814-02

1 x 2 Teeth
TENDON SURGERY

Anderson-Brand Tendon Retriever

- 15cm/6”
  - HF5810-15: Straight
  - HF5811-15: Curved
- 20cm/8”
  - HF5810-20: Straight
  - HF5811-20: Curved

Buck-Gramcko Tendon Retriever

- 20cm/8”
- 2 x 3 teeth on serrated jaws

Steinmann Tendon Holding Forceps

- 13cm/5 7/8”
- with adjustable grub screw
- Teeth engage in opposing jaws
TENDON SURGERY

Tendon Strippers

= 28cm/11"

Closed Ring Style

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF5811-03</td>
<td>3mm</td>
</tr>
<tr>
<td>HF5811-04</td>
<td>4mm</td>
</tr>
<tr>
<td>HF5811-05</td>
<td>5mm</td>
</tr>
<tr>
<td>HF5811-06</td>
<td>6mm</td>
</tr>
</tbody>
</table>

Slotted Ring Style

- No requirement to cut the Tendon

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF5809-03</td>
<td>3mm</td>
</tr>
<tr>
<td>HF5809-04</td>
<td>4mm</td>
</tr>
<tr>
<td>HF5809-05</td>
<td>5mm</td>
</tr>
<tr>
<td>HF5809-06</td>
<td>6mm</td>
</tr>
</tbody>
</table>

Fischer Tendon Stripper

= 31cm/12¼"

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF5812-04</td>
<td>4mm</td>
</tr>
</tbody>
</table>

Larson Tendon Holding Forceps

= 10cm/4"

<table>
<thead>
<tr>
<th>Code</th>
<th>Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>HF5810-02</td>
<td>2mm</td>
</tr>
<tr>
<td>HF5810-03</td>
<td>3mm</td>
</tr>
<tr>
<td>HF5810-04</td>
<td>4mm</td>
</tr>
<tr>
<td>HF5810-05</td>
<td>5mm</td>
</tr>
</tbody>
</table>
TENDON SURGERY

Meyer Nerve/Tendon Holding & Trimming Instrument Set

Set of Six Forceps with Container and Blade Holders. CBS - 35 Box of Blades to fit Meyer Set.

Set consisting of the following instruments:

<table>
<thead>
<tr>
<th>Qty</th>
<th>Order Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SHF-2.0</td>
<td>Holding Forceps</td>
</tr>
<tr>
<td>1</td>
<td>SHF-3.0</td>
<td>Holding Forceps</td>
</tr>
<tr>
<td>1</td>
<td>SHF-4.0</td>
<td>Holding Forceps</td>
</tr>
<tr>
<td>1</td>
<td>SHF-5.0</td>
<td>Holding Forceps</td>
</tr>
<tr>
<td>1</td>
<td>SHF-6.0</td>
<td>Holding Forceps</td>
</tr>
<tr>
<td>1</td>
<td>SHF-7.0</td>
<td>Holding Forceps</td>
</tr>
<tr>
<td>1</td>
<td>SHS-12</td>
<td>Bladeholder</td>
</tr>
<tr>
<td>1</td>
<td>HFN-913</td>
<td>Sterilization Box</td>
</tr>
</tbody>
</table>

Sterile Blades
- Box of 12 straight blades

This set was developed to allow the surgeon to hold securely and trim the nerve ends with the correct size holding forceps avoiding trauma to the nerve. There is minimal loss of nerve end with this technique.
The JJ Hand Set gives the consultant a range of instrumentation for both Soft Tissue and Bone Surgery, presented in an instrument container.
The set can be ordered as a Basic Set or the extended set with further Bone and Tendon Instruments.
## JJ Basic Hand Set

**HF5000-00**

Set consisting of the following instruments:

<table>
<thead>
<tr>
<th>Qty</th>
<th>Order Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>E4026/5D</td>
<td>Sterilising Container with double rack</td>
</tr>
<tr>
<td>1</td>
<td>EA7633-11</td>
<td>Stevens Tenotomy Scissors Curved 4½”</td>
</tr>
<tr>
<td>1</td>
<td>703 DE-12</td>
<td>Derf TC Needle Holder 4¼”</td>
</tr>
<tr>
<td>1</td>
<td>HF5118-50</td>
<td>Kleinert Kutz Bone Nibbler 5½”</td>
</tr>
<tr>
<td>1</td>
<td>HF5200-70</td>
<td>Alm S/R Retractor 3”</td>
</tr>
<tr>
<td>1</td>
<td>HF5701-10</td>
<td>Weitlaner S/R Retractor 2 x 3 Blunt 4¼”</td>
</tr>
<tr>
<td>1</td>
<td>HF5130-12</td>
<td>Micro Adson Forceps 1 x 2 Teeth</td>
</tr>
<tr>
<td>1</td>
<td>HF5035-12</td>
<td>Micro Adson Forceps Non Toothed</td>
</tr>
<tr>
<td>1</td>
<td>HF5382-01</td>
<td>Bone Rasp Straight with Finger Ring</td>
</tr>
<tr>
<td>2</td>
<td>HF5055-01</td>
<td>Kleinert Kutz Skin Hooks</td>
</tr>
<tr>
<td>2</td>
<td>HF5402-10</td>
<td>Joseph Double Hooks 10mm</td>
</tr>
<tr>
<td>2</td>
<td>HF5251-01</td>
<td>Single Blunt Hook</td>
</tr>
<tr>
<td>2</td>
<td>HF5235-12</td>
<td>Saddle Hooks 12mm</td>
</tr>
<tr>
<td>2</td>
<td>HF5242-10</td>
<td>Mini Langenbeck Retractors</td>
</tr>
<tr>
<td>2</td>
<td>HF5252-03</td>
<td>Catspaw Retractors 3 - Prong</td>
</tr>
<tr>
<td>5</td>
<td>HF5270-28</td>
<td>Mini-Lambotte Osteotomes 2, 3, 4, 6 &amp; 8mm</td>
</tr>
<tr>
<td>1</td>
<td>HF5432-10</td>
<td>Jansen Mini Bone Curette</td>
</tr>
<tr>
<td>2</td>
<td>HF5830-14</td>
<td>Mini Bone Levers</td>
</tr>
<tr>
<td>1</td>
<td>HF7602-18</td>
<td>Freer Dissector</td>
</tr>
<tr>
<td>1</td>
<td>HF5808-21</td>
<td>Toffee Hammer</td>
</tr>
</tbody>
</table>

## JJ Extended Hand Set

**HA5000-05**

Extended Hand Set includes the above plus the following instruments:

<table>
<thead>
<tr>
<th>Qty</th>
<th>Order Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>EA7643-13</td>
<td>Jameson-Werber Scissors Curved 5¼”</td>
</tr>
<tr>
<td>1</td>
<td>70-02-41</td>
<td>Bipolar Forceps 4”</td>
</tr>
<tr>
<td>1</td>
<td>37-01-35L</td>
<td>Bipolar Lead - Banana Plug Fitting</td>
</tr>
<tr>
<td>1</td>
<td>HF5120-50</td>
<td>Bohler Bone Nibbler Curved</td>
</tr>
<tr>
<td>1</td>
<td>HF5161-50</td>
<td>Bohler Bone Cutter Angled</td>
</tr>
<tr>
<td>1</td>
<td>8-810 E-18</td>
<td>Muller-Claus Wire Cutters</td>
</tr>
<tr>
<td>1</td>
<td>8-818 E-18</td>
<td>Wire Twisters Muller-Claus</td>
</tr>
<tr>
<td>1</td>
<td>HF5679-11</td>
<td>Carroll Tendon Forceps</td>
</tr>
<tr>
<td>1</td>
<td>HF5254-15</td>
<td>Tendon Braiding Forceps Straight</td>
</tr>
<tr>
<td>1</td>
<td>HF5255-15</td>
<td>Tendon Braiding Forceps Curved</td>
</tr>
</tbody>
</table>
## MICRO SURGERY INSTRUMENTS

<table>
<thead>
<tr>
<th>Instrument</th>
<th>Description</th>
<th>Dimensions</th>
<th>Tips Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vessel Dilator Angled</td>
<td>11 cm/4¼&quot; length</td>
<td>Tips 0.2 mm Ø</td>
<td>HFD-5a.2</td>
</tr>
<tr>
<td>Vessel Dilator Angled</td>
<td>11 cm/4¼&quot; length</td>
<td>Tips 0.3 mm Ø</td>
<td>HFD-5a.3</td>
</tr>
<tr>
<td>Vessel Dilator</td>
<td>13.5 cm/5½&quot; length</td>
<td>Tips 0.2 mm Ø</td>
<td>HFS-3d.2</td>
</tr>
<tr>
<td>Vessel Dilator</td>
<td>13.5 cm/5½&quot; length</td>
<td>Curved tips 0.2 mm Ø</td>
<td>HFCL-3d.2</td>
</tr>
<tr>
<td>Vessel Dilator Long</td>
<td>18 cm/7&quot; length</td>
<td>Tips 0.3 mm Ø</td>
<td>HF-3-18d.3</td>
</tr>
<tr>
<td>Vessel Dilator Long</td>
<td>18 cm/7&quot; length</td>
<td>Curved tips 0.2 mm Ø</td>
<td>HFCL-3-18d.2</td>
</tr>
</tbody>
</table>

JJ Vessel Dilators have Mirror polished parallel tips for interluminal vessel dilation. The entire area is opened to the same diameter and the pressure is distributed evenly. This ensures that unnecessary damage to the vessel is avoided.
MICRO SURGERY INSTRUMENTS

Round Bodied Vessel Dilator
• 15cm/6" length
• Straight tips 0.3mm Ø
• Balanced forceps

HFS-15 RM-8d.3

Round Bodied Vessel Dilator
• 18cm/7" length
• Curved tips 0.2mm Ø
• Balanced forceps

HFC-15 RM-8d.2

Round Bodied Vessel Dilator
• 18cm/7" length
• Straight tips 0.3mm Ø
• Balanced forceps

HFS-18 RM-8d.3

Round Bodied Vessel Dilator
• 18cm/7" length
• Curved tips 0.3mm Ø
• Balanced forceps

HFC-18 RM-8d.3
MICRO SURGERY INSTRUMENTS

Jewellers Forceps
- 11cm/4⅓" length
- Tips 0.3mm

HF-5

Jewellers Forceps Long
- 15cm/6" length
- Tips 0.3mm

HFL-5

Pierse Forceps
- 12cm/4⅓" length
- Tips 0.3mm

HFP-3

Pierse Forceps have a micro hole in the tips which securely grip tissue with minimal trauma

Micro Adson Fixation Forceps
- 12cm/4⅓" length
- 1 x 2 micro teeth
- Tips 0.3mm

HF-1
Micro Surgery Instruments

Round Bodied Forceps
- 15cm/6" length
- Straight, with platform
- Tips 0.3mm Ø
- Balanced forceps

HFS-15 RM8

Round Bodied Forceps
- 15cm/6" length
- Curved, with platform
- Tips 0.3mm Ø
- Balanced forceps

HFC-15 RM8

Round Bodied Angled Forceps
- 15cm/6" length
- Angled tips 0.2mm Ø
- Balanced forceps

HFAS-15 RM-8

Round Bodied Forceps
- 18cm/7" length
- Straight, with platform
- Tips 0.5mm Ø
- Balanced forceps

HFS-18 RM8

Round Bodied Forceps
- 18cm/7" length
- Curved, with platform
- Tips 0.5mm Ø
- Balanced forceps

HFC-18 RM8

Round Bodied Angled Forceps
- 18cm/7" length
- Angled tips 0.2mm Ø
- Balanced forceps

HFS-18 RM8
MICRO SURGERY INSTRUMENTS

Straight Scissors  Flat Handle
- 15cm/6" length
- Blades 19mm long

HFS-15

Adventitia Scissors with pointed tips

Available with Micro Serrations for nerve cutting - Straight
SAS-15T

Curved Scissors  Flat Handle
- 15cm/6" length
- Blades 19mm long

HFC-15

Dissecting Scissors with rounded tips

Available with Micro Serrations for nerve cutting - Curved
SDC-15T

Straight Scissors  Flat Handle
- 15cm/6" length
- Blades 15mm long

HFS-15S

Adventitia Scissors with pointed tips

Curved Scissors  Flat Handle
- 15cm/6" length
- Blades 15mm long

HFC-15S

Dissecting Scissors with rounded tips
MICRO SURGERY INSTRUMENTS

Straight Scissors  Round Handle

15cm/6”  SAS-15 R8
- Blades 12mm long

18cm/7”  SAS-18 R8
- Blades 14mm long

Adventitia scissors with pointed tips

Curved Scissors  Round Handle

15cm/6”  HFC-15 R8
- Blades 12mm long

18cm/7”  HFC-18 R8
- Blades 14mm long

Dissecting scissors with rounded tips

Blondeel Scissors  Round Handle

- Blades 15mm long
- Curved blades

15cm/6”  HFC-15R-8-2R

18cm/7”  HFC-18R-8-2R

These Scissors were designed by professor Phillip Blondeel for use in breast reconstruction utilising a perforator flap. A combination of ring handle design for preparation of fine structures, the round handle micro instrument handle allows the user to perform fine micro surgery.
Barraquer Micro Needle Holder
- Round bodied
- 0.4mm Jaws

<table>
<thead>
<tr>
<th>Without Lock</th>
<th>Straight</th>
<th>Curved</th>
</tr>
</thead>
<tbody>
<tr>
<td>13cm/5&quot;</td>
<td>BS-13-8</td>
<td>B-13-8</td>
</tr>
<tr>
<td>15cm/6&quot;</td>
<td>BS-15-8</td>
<td>B-15-8</td>
</tr>
<tr>
<td>18cm/7&quot;</td>
<td>BS-18-8</td>
<td>B-18-8</td>
</tr>
</tbody>
</table>

Castroviejo Micro Needle Holder
- Flat handled
- 0.4mm jaws

<table>
<thead>
<tr>
<th>Without Lock</th>
<th>Curved</th>
</tr>
</thead>
<tbody>
<tr>
<td>14cm/5 ½&quot;</td>
<td>C-14</td>
</tr>
<tr>
<td>18cm/7&quot;</td>
<td>C-18</td>
</tr>
</tbody>
</table>

Double Action Micro Needle Holder
- Round bodied
- 0.4mm jaws

<table>
<thead>
<tr>
<th>Without Lock</th>
<th>Curved</th>
</tr>
</thead>
<tbody>
<tr>
<td>15cm/6&quot;</td>
<td>NH-15 RM-8</td>
</tr>
<tr>
<td>18cm/7&quot;</td>
<td>NH-18 RM-8</td>
</tr>
</tbody>
</table>
ACLAND MICRO VESSEL CLAMPS

“A” or “V” Pattern?
Throughout the series, the “V” pattern is the all-purpose clamp, commonly used on all veins, and almost all arteries. The “A” pattern, available in all sizes, is designed for exceptionally thick-walled vessels and slippery arteries. The slight incurve of the tips of the “A” pattern jaw provides extra security against slippage.

- Light and compact design
- Extremely durable
- A unique gripping surface
- Smooth sliding bar action on all approximator clamps
- Clamp profile with parallel sided jaws
- Matt or black finish

Ordering details

<table>
<thead>
<tr>
<th>SINGLE CLAMPS</th>
<th>DOUBLE APPROXIMATING CLAMPS</th>
<th>DOUBLE CLAMPS WITH FRAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>00396 V</td>
<td>00414 V</td>
<td>00408 V</td>
</tr>
<tr>
<td>00397 A</td>
<td>00415 A</td>
<td>00409 A</td>
</tr>
<tr>
<td>B - 1 0.4 - 1.0mm</td>
<td>ABB - 11 0.4 - 1.0mm</td>
<td>ABB - 1 0.4 - 1.0mm</td>
</tr>
<tr>
<td>00398 V</td>
<td>00416 V</td>
<td>00410 V</td>
</tr>
<tr>
<td>00399 A</td>
<td>00417 A</td>
<td>00411 A</td>
</tr>
<tr>
<td>B - 2 0.6 - 1.5mm</td>
<td>ABB - 22 0.6 - 1.5mm</td>
<td>ABB - 2 0.6 - 1.5mm</td>
</tr>
<tr>
<td>00400 V</td>
<td>00418 V</td>
<td>00412 V</td>
</tr>
<tr>
<td>00401 A</td>
<td>00419 A</td>
<td>00413 A</td>
</tr>
<tr>
<td>B - 3 1.0 - 2.25mm</td>
<td>ABB - 33 1.0 - 2.25mm</td>
<td>ABB - 3 1.0 - 2.25mm</td>
</tr>
<tr>
<td>00325</td>
<td>00326</td>
<td>Clamp Box CB-1</td>
</tr>
<tr>
<td>HD - 5 1.5 - 3.5mm</td>
<td>HD - D 1.5 - 3.5mm</td>
<td>Clamp Applicator CAF-4</td>
</tr>
<tr>
<td>00286</td>
<td>00287</td>
<td></td>
</tr>
<tr>
<td>RD - 5 2.0 - 5.0mm</td>
<td>RD - D 2.0 - 5.0mm</td>
<td></td>
</tr>
</tbody>
</table>
MICRO SURGERY CLAMPS

- Sterile, single use, disposable
- Atraumatic jaws
- Colour coded for better differentiation
- Consistent and reliable closing pressure
- Designed for use on veins and arteries
- Light weight
- Blue, black and purple finish provides excellent contrast in the field
- Radiopaque
- Eliminates cleaning and processing problems
- Economical

Single Clamps packed in boxes of 24

- P - 1
  - 0.4 - 1mm Vessels
  - HF70005

- P - 2
  - 0.6 - 1.5mm Vessels
  - HF70003

- P - 3
  - 1.0 - 2.5mm Vessels
  - HF70007

Double Clamps packed in boxes of 12

- APP - 11
  - 0.4 - 1mm Vessels
  - HF70006

- APP - 22
  - 0.6 - 1.5mm Vessels
  - HF70004

- APP - 33
  - 1.0 - 2.5mm Vessels
  - HF70008

VISIBILITY BACKGROUND MATERIAL

TO ASSIST IN VISUALISING MICRO VESSELS DURING SURGERY

Application: For use in Micro Surgical Anastomosis of Micro Vessels under a Microscope to allow the surgeon to better visualize the detail of the vessels, being closed.

The Visibility Material can be used either with the Grid side up to give the Surgeon a scale of the vessel alternatively the reverse Plain side can also be used.

The material has a non-reflective surface eliminating distractions from theatre lighting and has a non-tacky finish to aid mobilization of the Vessel.

1mm Grid one side & matt finish on reverse. Size: 50mm x 25mm

Ordering details:

<table>
<thead>
<tr>
<th>COLOUR</th>
<th>ordering code</th>
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</thead>
<tbody>
<tr>
<td>Yellow</td>
<td>VB2</td>
</tr>
<tr>
<td>Green</td>
<td>VB3</td>
</tr>
<tr>
<td>Blue</td>
<td>VB4</td>
</tr>
</tbody>
</table>

- X-Ray opaque silicon material
- 1mm Grid for accurate measurement of vessels
- Latex Free material
- Sterile Packed in boxes of 12 pieces
MICRO INSTRUMENT SETS

JJ offer both a Basic Micro Surgery Instrument Set, equipping the surgeon with the basic Instruments for most micro surgery procedures and a reduced set suitable for Nerve and Tendon Repair.

**JJ Basic Micro Instrument Set**

**BMS-1**

Set consisting of the following instruments:

<table>
<thead>
<tr>
<th>Qty</th>
<th>Order Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>E.4026/4</td>
<td>Micro Instrument Container</td>
</tr>
<tr>
<td>1</td>
<td>SAS-15R8</td>
<td>Micro Scissors R/B 15cm Straight</td>
</tr>
<tr>
<td>1</td>
<td>SDC-15R8</td>
<td>Micro Scissors R/B 15cm Curved</td>
</tr>
<tr>
<td>1</td>
<td>BS-15-8</td>
<td>Micro Needle Holder R/B 15cm Straight</td>
</tr>
<tr>
<td>1</td>
<td>B-15-8</td>
<td>Micro Needle Holder R/B 15cm Curved</td>
</tr>
<tr>
<td>1</td>
<td>FRS-15 RM8</td>
<td>Suture Tying Forceps R/B 15cm Straight</td>
</tr>
<tr>
<td>1</td>
<td>FRC-15 RM8</td>
<td>Suture Tying Forceps R/B 15cm Curved</td>
</tr>
<tr>
<td>2</td>
<td>JF-5</td>
<td>Jewellers Forceps No.5 11cm</td>
</tr>
<tr>
<td>1</td>
<td>D5a</td>
<td>Micro Vessel Dilator 11cm</td>
</tr>
<tr>
<td>1</td>
<td>CAF-4</td>
<td>Clamp Applying Forceps - No Lock</td>
</tr>
<tr>
<td>1</td>
<td>CB-1</td>
<td>Clamp Box</td>
</tr>
<tr>
<td>1pr</td>
<td>00398V</td>
<td>Single Acland Clamps B-2V</td>
</tr>
<tr>
<td>1pr</td>
<td>00400V</td>
<td>Single Acland Clamps B-3V</td>
</tr>
<tr>
<td>1pr</td>
<td>00325V</td>
<td>Single Acland Clamps HD-S</td>
</tr>
</tbody>
</table>

**Micro Instrument Set for Nerve Repair Surgery**

**MNS-1**

Set consisting of the following instruments:

<table>
<thead>
<tr>
<th>Qty</th>
<th>Order Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>E.4026/1</td>
<td>Micro Instrument Container</td>
</tr>
<tr>
<td>1</td>
<td>B-15-8</td>
<td>Micro Needle Holder R/B 15cm Curved</td>
</tr>
<tr>
<td>1</td>
<td>SAS-15T</td>
<td>Micro Scissors Flat Handled 15cm Straight Serrated Blade</td>
</tr>
<tr>
<td>2</td>
<td>JF-5</td>
<td>Jewellers Forceps No.5 11cm</td>
</tr>
</tbody>
</table>
INSTRUMENT CONTAINERS

SINGLE TRAY CONTAINERS

<table>
<thead>
<tr>
<th>Internal Dimensions</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 200 x 140 x 50mm</td>
<td>E 4026/1</td>
</tr>
<tr>
<td>B 280 x 195 x 50mm</td>
<td>E 4026/4</td>
</tr>
<tr>
<td>C 265 x 255 x 50mm</td>
<td>E 4026/5</td>
</tr>
<tr>
<td>D 380 x 260 x 50mm</td>
<td>E 4026/7</td>
</tr>
</tbody>
</table>

E 4026/5
Standard Container illustrated
One of our popular cases for Micro Instruments

DOUBLE TRAY CONTAINERS

<table>
<thead>
<tr>
<th>Internal Dimensions</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 280 x 195 x 65mm</td>
<td>E 4026/4 D</td>
</tr>
<tr>
<td>B 265 x 255 x 65mm</td>
<td>E 4026/5 D</td>
</tr>
<tr>
<td>C 380 x 260 x 65mm</td>
<td>E 4026/7 D</td>
</tr>
</tbody>
</table>

E 4026/5D
Double Tray Container illustrated
Two removable perforated trays

Acland Clamp Container

HF4400-00
With individual compartments for various clamp sizes