SHOULDER SURGERY INSTRUMENTS

MERCIAN
Surgical Instruments of Excellence
BONE TUNNELLING & SUTURE PASSING

Penetrating Bone Gouge
- 22cm/8 3/4" length
- 3mm wide tip

Percussion Bone Awl
- 22cm/8 3/4" length
- Curved, with metal handle

Penetrating Bone Awl
- 18cm/7" length
- Tufnol handle

Crochet Hook Suture Passer
- 18cm/7" length
- Tufnol handle

Suture Passer
- 18/7" cm length
- Tufnol handle
- With hole in tip

The Bone Awls and Suture Passers are used to place sutures along the edge of the Glenoid Rim.
BONE PEFORATING FORCEPS & ELEVATORS

Glenoid Perforating Forceps Light Curve
- 17cm/6 3/4" length
- Light curve

SH1858-17

For perforating holes in the Glenoid Rim.

Glenoid Perforating Forceps Strong Curve
- 17cm/6 3/4" length
- Strong curve

SH1859-17

Kolbel Glenoid Elevator
- 30cm/12" length
- 15mm width
- Curved
- Double prong

SH0596-15

Kolbel Glenoid Elevator
- 30cm/12" length
- 20mm width
- Curved
- Double prong

SH0598-20

Posterior Glenoid Elevators
- Curved tip to sit on posterior rim of Glenoid
- For Posterior Retraction of the Humeral Head

SH0575-08 8mm
SH0575-12 12mm
SH0575-20 20mm
HUMERAL HEAD RETRACTORS

Skid Lever
- 28cm/11” length
- Double ended
- 20mm and 30mm blade widths

SH0589-23

Humerus Head Retractor
- 18cm/7” length
- Strongly curved
- Double blunt prongs

SH0592-18

Bhattman Humerus Head Retractor
- 25cm/9½” length
- 30mm width
- Double prong

SH0590-30
Fukuda Humerus Head Retractor

- 22.5cm/9" length
- Fenestrated

Darrach Acromial Elevators

- Small 9mm width, 26cm/10½" length
  SH0599-09
- Medium 12mm width, 26cm/10½" length
  SH0599-12
- Large 16mm width, 26cm/10½" length*
  SH0599-16
- Extra Large 25mm width, 36cm/14½" length
  SH0599-25

*illustrated
SUB-ACROMION SPREADERS

Subacromion Spreader
- 19cm/7½” length
- Small size

SH6551-19 left side ring*
SH6552-19 right side ring

Subacromion Spreader
- 25cm/9¾” length
- Large size

SH6553-25 left side ring*
SH6554-25 right side ring

These spreaders are used when access is required to the subacromion area. The spreaders distract the humeral head from the acromion.
SOFT TISSUE & MUSCLE RETRACTORS

Kolbel Tissue & Muscle Spreader
- 18cm/7” length
- Straight single blunt prongs

Kolbel Tissue & Muscle Spreader
- 18cm/7” length
- Angled single blunt prongs

Kolbel Tissue & Muscle Spreader
- 18cm/7” length
- Angled double blunt prongs

Capsule Spreader
- 18cm/7” length
- Single blunt prongs
- 90° Angled
SOFT TISSUE RETRACTOR

Kolbel Shoulder Retractor
- With 3 pairs of detachable blades
- 23cm/9” length

SH1062-23
Complete set with 3 pairs of blades and retractor frame

SH1062-00
Retractor frame only

SH1063-36
Small blade
36mm

SH1064-53
Medium blade
53mm

SH1065-68
Large blade
68mm

Browne Deltoid Retractor
- 27cm/10½” length
- 60mm x 65mm blade
- Cupped blade

SH0500-27

Suitable for use in the Delto-Pectoral approach allowing efficient retraction of the Deltoid.
Titanium Bladed Shoulder Retractor
Complete set with:
- 1x Frame
- 2x Blade holders
- 2 Sets of Titanium blades
- Sterilizing container

Frame with Articulating Joints
- Quick lock + unlock for blades
- Maximum spread 10cm

Titanium Retractor Blades
- 30 angled
- Small blade size 22mm x 55mm
- Large blade size 22mm x 65mm

SH1088-00
SH1009-00
MISCELLANEOUS

Richardson Retractor
- 20mm width
- 24cm/9½ length
SH2054-20

Richardson Retractor
- 28mm width
- 24cm/9½ length
SH2053-28

Kolbel Tenectomy Ronguer
- 18cm/7" length
- Jaws 3mm bite
- Strong curved
SH1258-19

Kolbel Bone Nibblers
- 18cm/7" length
- Jaws 5mm bite
- Light curved
SH1256-19

Mallet
- 24cm/9½ length
- Tufnol handle
- 480 grams
SH0900-24

Chisel with 4 Interchangeable Blades
- 20cm/8" length
- Tufnol handle
- Complete with blade sizes: 5mm, 10mm, 15mm, 25mm & key
SH0790-20
Smart Hooks
● For Rotator Cuff Repair
● Tip design reduces tissue trauma

The Smart Hooks are designed for suture passing and retrieving during rotator cuff surgery.
The instruments tip design reduces tissue trauma whilst security holding and passing the suture.
The sharp curved tip of the instrument is designed to pierce the labrum or rotator cuff muscle and tendons with the suture allowing repair and securing of the rotator cuff muscle to the Glenoid.

Arthroscope
● Autoclavable 134°C
● 30° angle of view
● Working length 175mm

Forward Oblique Telescope
225-127-030 2.7mm Ø
225-140-030 4mm Ø
ARTHROSCOPIC INSTRUMENTS

Operating Sheath with 2 stopcocks
- 5.5mm diameter
- Blue colour code
- For use with 4mm Ø telescope

225-500-255

Operating Sheath with 1 stopcock
- 5.5mm diameter
- Blue colour code
- For use with 4mm Ø telescope

225-500-155

Blunt Obturator
- For Operating Sheath 5.5mm diameter

225-500-555

Sharp Obturator
- For Operating Sheath 5.5mm diameter

225-500-655