

# SHOULDER SURGERY INSTRUMENTS



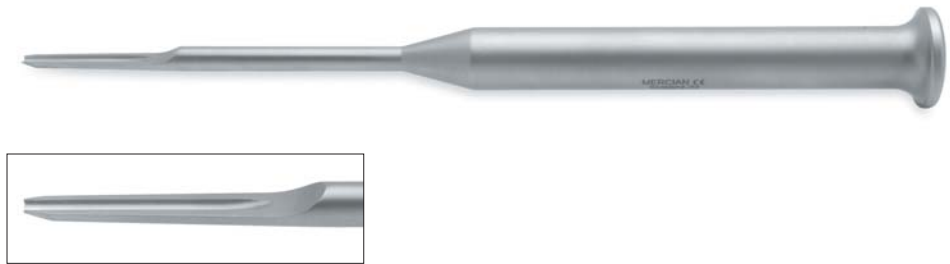
**MERCIAN**  
Surgical Instruments of Excellence

# BONE TUNNELLING & SUTURE PASSING

## Penetrating Bone Gouge

- 22cm/8<sup>3</sup>/<sub>4</sub>" length
- 3mm wide tip

SH0804-22



## Percussion Bone Awl

- 22cm/8<sup>3</sup>/<sub>4</sub>" length
- Curved, with metal handle

SH0805-22



## Penetrating Bone Awl

- 18cm/7" length
- Tufnol handle

SH0806-18



## Crochet Hook Suture Passer

- 18cm/7" length
- Tufnol handle

SH0807-18



## Suture Passer

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

SH0808-18



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<sup>3</sup>/<sub>4</sub>" length
- Light curve

SH1858-17

For perforating holes in the Glenoid Rim.



## Glenoid Perforating Forceps Strong Curve

- 17cm/6<sup>3</sup>/<sub>4</sub>" 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



Width tip

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 Humeral Head Retractor

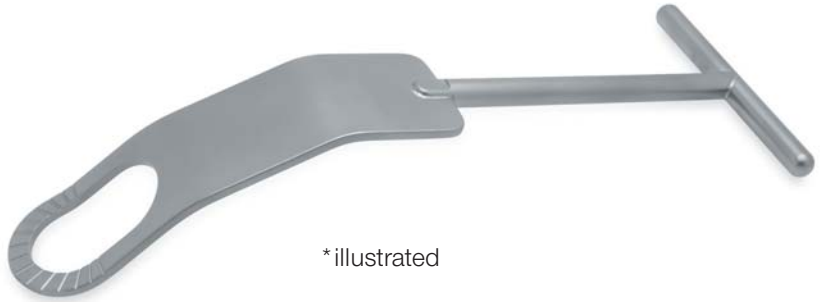
- 25cm/9¾" length
- 30mm width
- Double prong

SH0590-30

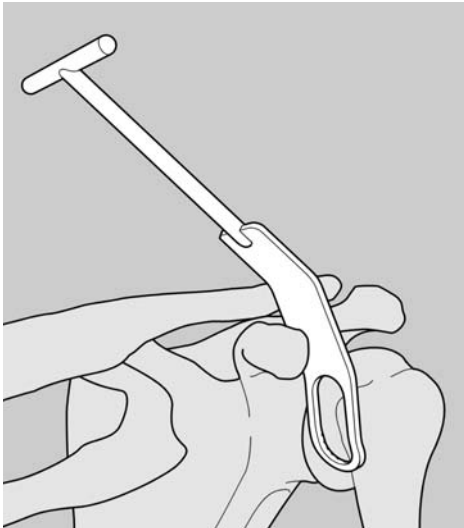


## Fukuda Humerus Head Retractor

- 22.5cm/9" length
- Fenestrated



\*illustrated

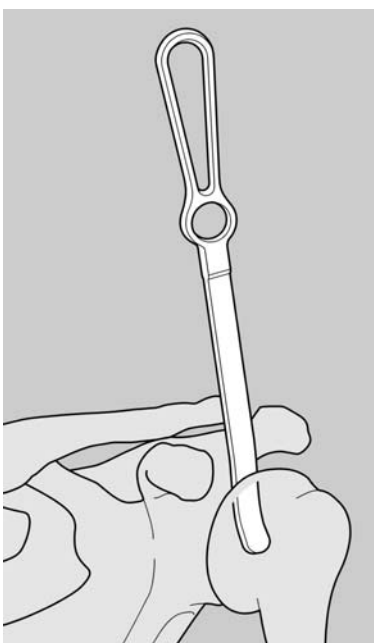


	width
SH0594-32	32mm
<b>SH0594-22</b>	<b>35mm*</b>
SH0594-37	37mm

## Darrach Acromial Elevators



\*illustrated



**Small** 9mm width, 26cm/10<sup>1</sup>/<sub>4</sub>" length

SH0599-09



**Medium** 12mm width, 26cm/10<sup>1</sup>/<sub>4</sub>" length

SH0599-12



**Large** 16mm width, 26cm/10<sup>1</sup>/<sub>4</sub>" length\*

SH0599-16



**Extra Large** 25mm width, 36cm/14<sup>1</sup>/<sub>4</sub>" length

SH0599-25

Set of 4 Elevators

SH0599-00

# SUB-ACROMION SPREADERS

## Subacromion Spreader

- 19cm/7½" length
- Small size

SH6551-19 left side ring\*

SH6552-19 right side ring



illustrated\*

## Subacromion Spreader

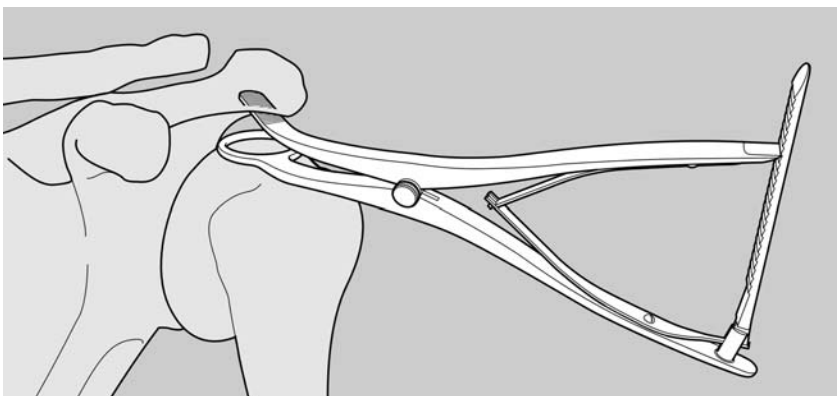
- 25cm/9¾" length
- Large size

SH6553-25 left side ring\*

SH6554-25 right side ring



illustrated\*



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

SH6442-18



## Kolbel Tissue & Muscle Spreader

- 18cm/7" length
- Angled single blunt prongs

SH6443-18



## Kolbel Tissue & Muscle Spreader

- 18cm/7" length
- Angled double blunt prongs

SH6441-18



## Capsule Spreader

- 18cm/7" length
- Single blunt prongs
- 90° Angled

SH6445-18



## Kolbel Shoulder Retractor

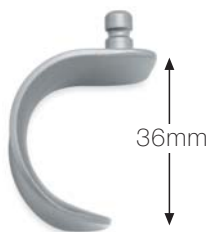
- With 3 pairs of detachable blades
- 23cm/9" length

SH1062-23

Complete set with 3 pairs of blades and retractor frame

SH1062-00

Retractor frame only



SH1063-36  
Small blade



SH1064-53  
Medium blade

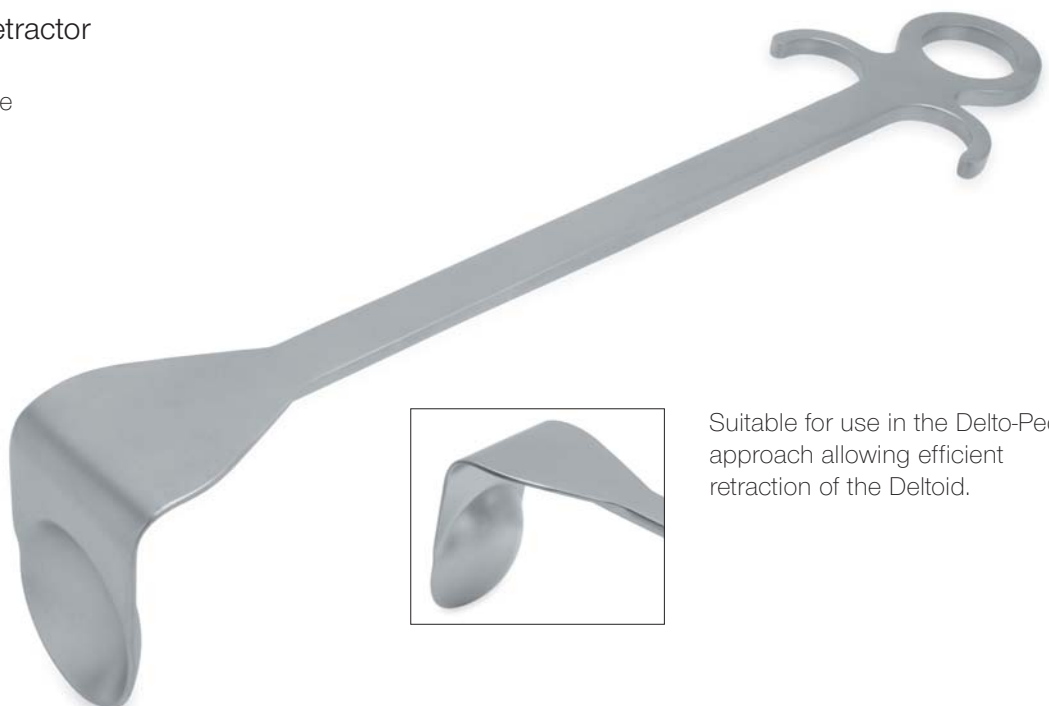


SH1065-68  
Large blade

## 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.

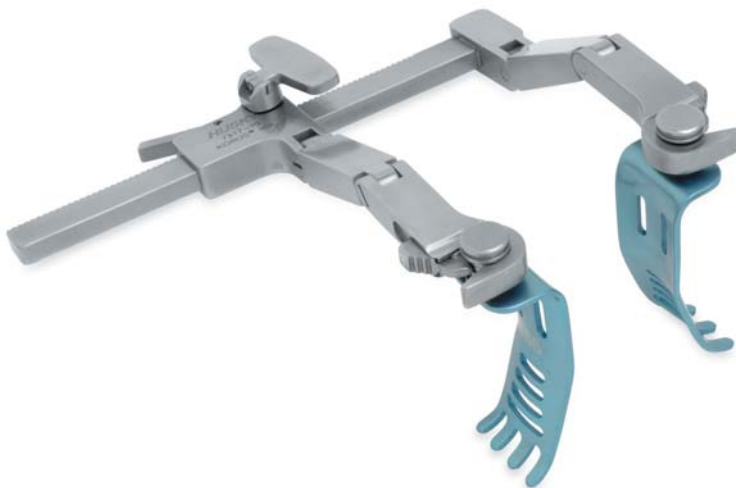
# SHOULDER RETRACTOR

## Titanium Bladed Shoulder Retractor

Complete set with:

- 1x Frame
- 2x Blade holders
- 2 Sets of Titanium blades
- Sterilizing container

SH1007-00



### Frame with Articulating Joints

- Quick lock + unlock for blades
- Maximum spread 10cm

SH1088-00



### Blade Holder

SH1009-00

### Titanium Retractor Blades

- 30° angled
- Small blade size 22mm x 55mm
- Large blade size 22mm x 65mm



## Richardson Retractor

- 20mm width
- 24cm/9½ length

SH2054-20



## Richardson Retractor

- 28mm width
- 24cm/9½ length

SH2053-28



## Kolbel Tenectomy Rongeur

- 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

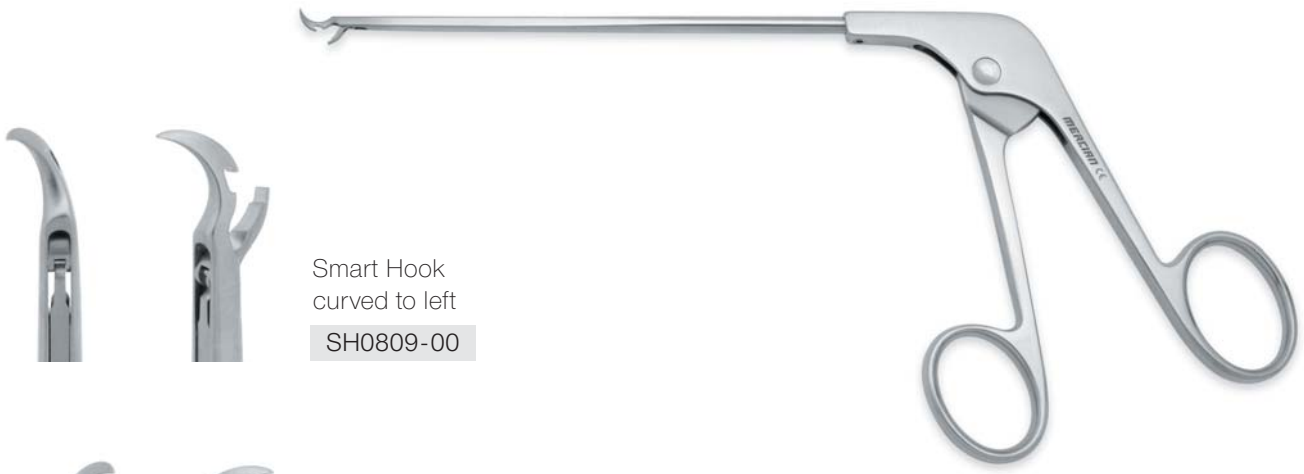
- 20cm/8" length
- Tufnol handle
- Complete with blade sizes:  
5mm, 10mm, 15mm, 25mm & key

SH0790-20



## Smart Hooks

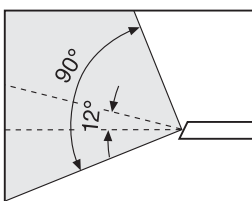
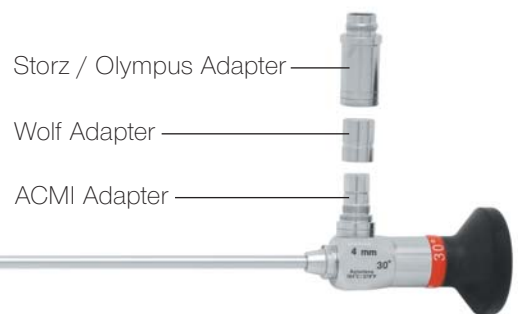
- For Rotator Cuff Repair
- Tip design reduces tissue trauma



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



30°

## Forward Oblique Telescope

225-127-030 2.7mm Ø

225-140-030 4mm Ø



## 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



**MERCIAN**  
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established over  
40 years

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