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# 1. HIP ARTHROSCOPY GENERAL INSTRUMENTS

Medacta's aim is to provide a complete set of instruments that could be used during the arthroscopic treatments of the most common hip pathologies: Femoro-Acetabular Impingement (FAI), labral tears, intra-articular loose bodies, cartilage treatment, ligament pathology, synovial diseases, etc.

#### 1.1 PROBES

Designed to palpate soft tissues or the intra-articular structures during the arthroscopic procedures. It is available in three different configurations (0°, 10° and 20°) with lasermarking every 5 mm.



# Probe 0° (Ref. 05.11.10.0001)

Tip 3.5mm, straight shaft, lasermarking measures, WL 180 mm



# Probe 10° (Ref. 05.11.10.0002)

Tip  $3.5 \mathrm{mm}$ ,  $10^{\circ}$  bent shaft, lasermarking measures, WL  $180 \mathrm{\ mm}$ 



# Probe 20° (Ref. 05.11.10.0003)

Tip 3.5mm, 20° bent shaft, lasermarking measures, WL 180 mm



# 1.2 MICROFRACTURES

Designed to pierce the bone to perform microfracture procedure on the articular surface. It is available in two different tip configurations (60° and 90°) also with bent shaft.





# Microfracture 60° (Ref. 05.11.10.0004)

Pointed Tip 60°, straight shaft, WL 180mm



# Microfracture 90° (Ref. 05.11.10.0005)

Pointed Tip 90°, straight shaft, WL 180mm



# Microfracture 60° bent (Ref. 05.11.10.0006)

Pointed Tip 60°, Bent shaft, WL 180mm



# Microfracture 90° bent (Ref. 05.11.10.0007)

Pointed Tip 90°, Bent shaft, WL 180mm



# 1.3 RASPS

Designed to rasp the bone surface during arthroscopic procedures.



# Rasp single side (Ref. 05.11.10.0008)

Rasp tip, Bent shaft (15°+15°), WL 180mm



# Rasp double side (Ref. 05.11.10.0009)

Rasp tip on both sides, Bent shaft (15°+15°), WL 180mm



# 1.4 ELEVATORS

It is provided of a thin wedged tip to raise the tissues from the bone surface. It is available with different angled tip and shaft.



Elevator 15° (Ref. 05.11.10.0010) Bent tip 15°, Straight shaft, WL 180mm



Elevator 30° (Ref. 05.11.10.0011) Bent tip 30°, Straight shaft, WL 180mm



# Elevator 15°+15° (Ref. 05.11.10.0012)

Bent tip 15°, Bent shaft 15°, WL 180mm



# 1.5 CURETTES

Designed with sharp cutting edges on both sides of the tip to scrape the cartilage and to expose subchondral bone. Designed in two different sizes (Small and Large) both available with 10° and 30° bent shafts. The Large size has rounded walls to provide better performances on rounded surfaces.



Curette 10° Small (Ref. 05.11.10.0013)

Bent tip 10°, sharp on both sides, size small (Ø4mm), WL 180mm





# Curette 30° Small (Ref. 05.11.10.0014)

Bent tip 30°, sharp on both sides, size small (Ø4mm), WL 180mm



# Curette 10° Large (Ref. 05.11.10.0015)

Bent tip 10°, sharp on both sides, size large ( $\emptyset$ 5mm), WL 180mm



# Curette 30° Large (Ref. 05.11.10.0016)

Bent tip  $30^\circ$ , sharp on both sides, size large (Ø5mm), WL 180mm



# 1.6 V-PIPES

Provided of atraumatic rounded tip to avoid damage to soft tissues during the insertion into the arthroscopic portals. It is also designed with a V-Shape trail to better guide the tip of the instruments inside the portals.

Available in three different working lengths (90mm, 120mm, 150mm), the longer configurations are provided of a special bending on the pipe to reduce impingement with other instruments handles and, consequently, skin stress during the use. Combined with a dedicated detachable ergonomic handle with locking button.



# V-Pipe 90mm (Ref. 05.11.10.0017)

Rounded atraumatic tip, internal V-Shape, connection with detachable handle, WL 90mm



# V-Pipe 120mm (Ref. 05.11.10.0018)

Rounded atraumatic tip, internal V-Shape, bent pipe (10°), connection with detachable handle WL 120mm



# V-Pipe 150mm (Ref. 05.11.10.0019)

Rounded atraumatic tip, internal V-Shape, bent pipe (10°), connection with detachable handle WL 150mm



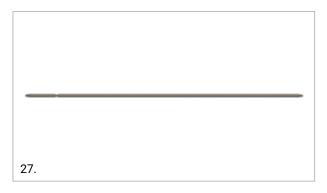
# V-Pipe detachable handle (Ref. 05.11.10.0020)

Ergonomic handle with locking button



#### 1.7 SWITCHING STICKS

Available in cannulated (for use with standard  $\emptyset$ 1.5mm guidewire) and not cannulated versions with a working length of 310mm, suitable to switch portals during hip arthroscopic procedures. Ergonomic handle with easy-locking button and anti-rotational feature is available to comfort the surgeon during the use.



# Switching stick cannulated (Ref. 05.11.10.0021)

Cannulation for  $\emptyset$ 1.5 guidewire, distal groove to lock on the handle, WL 310mm



# Switching stick not cannulated (Ref. 05.11.10.0022)

Distal groove to lock on the handle, WL 310mm



# Switching stick detachable handle (Ref. 05.11.10.0023)

Ergonomic handle with locking button

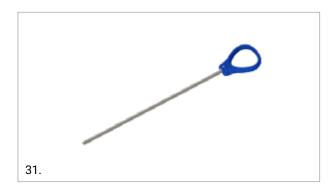




# 1.8 KNOT PUSHERS

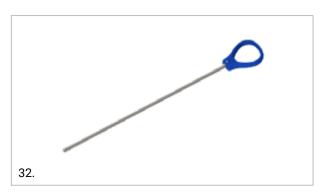
Designed with a spherical internal cavity to better accommodate the suture knot together with an atraumatic blunt tip.

Knot pusher 150mm (Ref. 05.11.10.0024) Atraumatic blunt tip, spheric internal cavity, WL 150mm



# Knot pusher 180mm (Ref. 05.11.10.0025)

Atraumatic blunt tip, spheric internal cavity, WL 180mm

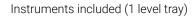


# 2. INSTRUMENTS TRAY

Optional metal trays designed with dedicated brackets to contain all the instruments of the set.

Instruments included (2 levels tray)

SPORTS MEDICINE - HIP GENERAL SET (05.11S.001)



SPORTS MEDICINE - HIP GENERAL ACCESS SET (05.11S.002)







Ref.	Description	Qty.
05.11.10.0001	Probe 0°	1
05.11.10.0002	Probe 10°	1
05.11.10.0003	Probe 20°	1
05.11.10.0004	Microfracture 60°	1
05.11.10.0005	Microfracture 90°	1
05.11.10.0006	Microfracture 60° Bent	1
05.11.10.0007	Microfracture 90° Bent	1
05.11.10.0008	Rasp single side	1
05.11.10.0009	Rasp double side	1
05.11.10.0010	Elevator 15°	1
05.11.10.0011	Elevator 30°	1
05.11.10.0012	Elevator 15°+15°	1
05.11.10.0013	Curette 10° Small	1
05.11.10.0014	Curette 30° Small	1
05.11.10.0015	Curette 10° Large	1
05.11.10.0016	Curette 30° Large	1
05.11.10.0024	Knot pusher 150mm	1
05.11.10.0025	Knot pusher 180mm	1
05.11.10.9001	Tray	1

Ref.	Description	Qty.
05.11.10.0017	V-Pipe 90mm	1
05.11.10.0018	V-Pipe 120mm	1
05.11.10.0019	V-Pipe 150mm	1
05.11.10.0020	V-Pipe handle	1
05.11.10.0021	Switching stick cannulated	1
05.11.10.0022	Switching stick not cannulated	1
05.11.10.0023	Switching stick handle	1
05.11.10.9002	Tray	1



# NOTE FOR STERILISATION

The instruments are not sterile upon delivery. They must be cleaned before use and sterilised in an autoclave noting the regulations of the country, EU directives where applicable and following the instructions for use of the autoclave manufacturer. For detailed instructions please refer to the document "Recommendations for cleaning decontamination and sterilization of Medacta International orthopaedic devices" available at www.medacta.com.



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Hip General Instruments Product Catalogue

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