

## Orthopedic instruments

### Instrument Image



Orth-07-000

### Specification/Description

#### Scalpels and Scalpel Handles

Scalpel handles of Size 13.5 cm, 15.5cm,16cm,16.5cm,18cm,20cm,33cm



Orth-07-001

#### Dermatomes

Size 19cm, 23cm , 30cm



Orth-07-002

#### Bandage and Cloth Scissors

One jaw Serrated -16cm, One jaw serrated – 20cm, 22.5cm,23cm,23.5cm



Orth-07-003

#### Tendon Forceps

Flexible shaft , 27.5cm

## Orthopedic instruments

### Instrument Image

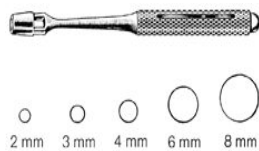
### Specification/Description



#### Piffard Dermal Curette

Piffard Dermal Curette, stainless steel, 5.75"

Orth-07-004



#### Keyes Dermal Punch

Keyes Dermal Punch, stainless steel, 3.75" (2mm, 3mm, 4mm, 6mm, 8mm)

Orth-07-005



#### Finger Ring Cutter

Finger Ring Cutter, Chrome plated

Orth-07-006



#### Nail Clipper

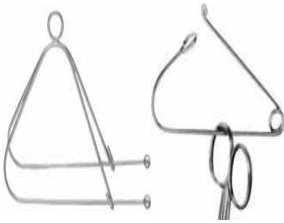
Nail Clipper, 5.5", double spring action, chrome plated

Orth-07-007

## Orthopedic instruments

### Instrument Image

### Specification/Description



**Towel Clamps and safety pins, tubing forceps**

10.5cm, 12.5cm, 14cm

Orth-07-008



**Towel Clamps**

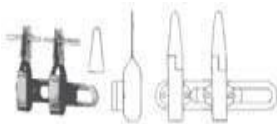
8.5cm, 9cm, 11cm, 13.5cm, 15.5cm, 19.5cm

Orth-07-009



**Tubing Clamp forceps serrated jaw**  
16.5cm, 18cm, 20cm

Orth-07-010



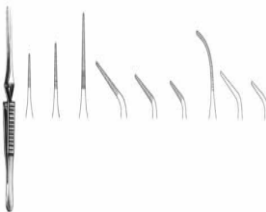
**Approximators**

Length of jaws (4mm, 5mm, 6mm, 9mm),  
opening (3mm, 4mm, 5mm), closing  
force (25-30gr., 30-40gr.) diameters  
(3mm, 4mm)

Orth-07-011

## Orthopedic instruments

### Instrument Image



Orth-07-012

### Specification/Description

#### Bulldog Clamps

4cm, 5cm, 5.5cm, 6cm, length of jaws (2cm, 3cm)



Orth-07-013

#### Needle holders

13cm, 14.5cm, 15cm, 20cm, 23cm, 26.5cm



Orth-07-014

#### Suture Instruments

Sharp/Blunt 21cm, 21.5cm, 22.5cm, 30cm



Orth-07-015

#### Guiding Probes

19.5cm/4.5mm, 20cm/7mm, 18.5cm/8mm, 19.5cm/5mm

## Orthopedic instruments

### Instrument Image



Orth-07-016

### Specification/Description

#### Sondalar Probes

14cm, 14.5cm, 16cm, 20cm, 25cm, 30cm(  
2mm, 2.5mm, 3mm diameters)



Orth-07-017

#### Suction Tubes

18cm (6-9mm), 28.5cm/7-9mm, 27.5cm/6-  
10mm,



Orth-07-018

#### Nerve, Dura and Skin Hooks

15cm, 16cm, 18cm, 19cm, 24.5cm



Orth-07-019

#### Retractors

Sharp/Blunt, Small/large , 15.5cm, 16.5cm,  
18cm

## Orthopedic instruments

### Instrument Image



Orth-07-020

### Specification/Description

#### Nerve and Nerve Root Retractors

22cm(90 and 135 degree), 22cm,  
23cm/6mm, 32cm



Orth-07-021

#### Bone Retractors

Sharp/Blunt 20.5cm, 22cm, 23cm, 24.5cm



Orth-07-022

#### Self-Retaining Retractors

Sharp/Semi sharp/Blunt/Curved,  
11cm, 13cm



Orth-07-023

#### Hand and Finger Retractors

10x12mm, 10x18mm–  
retractor only/Complete

## Orthopedic instruments

### Instrument Image



Orth-07-024

### Specification/Description

#### Retractors for Cervical Spine

20cm –32x90mm, 32x100mm– complete



Orth-07-025

#### Lamina Spreaders

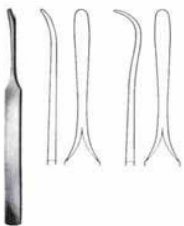
14cm, 15.5cm, 13.5cm, 17cm, 27.5cm



Orth-07-026

#### Raspatories

Sharp/Blunt/, 18cm, 18.5cm,  
20.5cm,22cm,24cm, 24.5cm



Orth-07-027

#### Bone Levers

15.5cm, 16.5cm,17cm (4.5mm, 5mm,  
5.5mm)

## Orthopedic instruments

### Instrument Image



Orth-07-028

### Specification/Description

#### Special Bone Levers

Sharp/blunt 25-65mm /big/small,  
17.5cm,20cm,21cm, 34cm



Orth-07-029

#### Osteotomes, chisels and Gouges

14cm, 15.5cm, 13.5cm, 17cm,  
21.5cm,27.5cm



Orth-07-030

#### Osteotomes Gouges

20cm, 20.5cm,22cm,24cm, 24.5cm



Orth-07-031

#### Gouges

R=40mm, 50mm– 25cm, 27cm,32cm,  
37cm, 40cm

## Orthopedic instruments

### Instrument Image



Orth-07-032

### Specification/Description

#### Tempers

10cm, 12cm, 16cm, 20cm (5mm, 5.7mm, 7mm, )



Orth-07-033

#### Mallets

18.5cm, 19cm, 21.5cm, 23.5cm, 24cm, 24.5cm (165gr, 240gr, 140gr, 300gr, 400gr), (20mm, 22mm, 27mm, 30mm)



Orth-07-034

#### Bone Curettes

16cm, 14.5cm, 17cm (3mm, 4mm, 5mm, 6mm-diameter)



Orth-07-035

#### Bone Files and Rasps

Fine teeth/Coarse teeth, 17.5cm, 18cm, 19cm, 20cm, 20.5cm (6mm, 7mm, 8mm)

## Orthopedic instruments

### Instrument Image



Orth-07-036

### Specification/Description

#### Reposition Forceps and Distractor

9.5 cm , 13.5cm, 16.5cm, 17cm, 20.5cm



Orth-07-037

#### Bone Holding Forceps

Laterally curved— 18cm, 18.5cm, 20cm, 22.5cm



Orth-07-038

#### Bone Clamps

17.5cm, 20.5cm, 21cm



Orth-07-039

#### Bone Cutting Forceps

13cm, 14cm, 17cm, 20cm, 22cm, 24cm, 28cm

## Orthopedic instruments

### Instrument Image



Orth-07-040

### Specification/Description

#### Synovectomy and Bone Rongeurs

13cm—width of jaw 1.2mm, 2.0mm ,  
14cm, 14.5cm, 15cm, 15.5cm ,17cm  
,17.5cm



Orth-07-041

#### Bone Rongeurs

14cm, 16.5cm, 17.5cm , 18cm, 19cm,  
20cm,



Orth-07-042

#### Punches

18cm, with 1mm, 2mm, 3mm,4mm, 5mm



Orth-07-043

#### Rongeurs

Shaft length 11cm with 3.6mm, 4.2mm,  
4.8mm; 15.5cm with 2mm, 3mm,4mm,  
5mm

## Orthopedic instruments

### Instrument Image



Orth-07-044

### Specification/Description

#### Skull Traction Instruments

Small size, medium size, Traction tong with adjustable pins and spanner



Orth-07-045

#### Skull traction Wrench

Traction wrench for skull with different size



Orth-07-046

#### Traction instruments

6-22cmx17.5cm, 4-14cmx11.5cm, wire traction bow, adjustable, with 3 hooks



Orth-07-047

#### Large size traction hook

Traction hook of larger size

## Orthopedic instruments

### Instrument Image



Orth-07-048

### Specification/Description

#### **Cerclage**

Wire guided, 27.5cm, 28.5cm, 30.5cm

Wire soft



Orth-07-049

#### **Wire Holding Forceps**

Hard metal edge— 15cm, 17cm, 18.5cm, 20cm—9mm diameter



Orth-07-050

#### **Wire cutting Forceps and Scissors**

Hard metal Edge One jaw serrated/Both jaw serrated— 12cm, 12.5cm, 14cm, 15cm, 16cm



Orth-07-051

#### **Wire Cutting Forceps**

Hard Metal Edged, 2.0 mm, 1.5mm, 1.0mm

## Orthopedic instruments

### Instrument Image



Orth-07-052

### Specification/Description

#### Wire and Screw Cutting Pliers

For cutting off wires, pins, etc up to 6mm diameter , 47cm



Orth-07-053

#### Plaster Spreaders– Plaster Scissors

16cm, 18cm, 18.5cm, 20cm, 21cm

Open jaw– 36cm, 37cm



Orth-07-054

#### Reamers and Awls

17cm, 19.5cm, 23cm, 21.5cm



Orth-07-055

#### Amputation Knives

Length of blade 5.5cm, 6.5cm, 10.5cm, 12cm, 16cm

## Orthopedic instruments

### Instrument Image



Orth-07-056

### Specification/Description

#### Amputaion Saws

Length of blade 11.5cm , 18cm, 20cm, 24cm



Orth-07-057

#### Hand Drills

With key/with out key , drilling chunk 2-2.5mm, 4.5mm, 6.35mm diameter total length 10cm, 14cm,16cm



Orth-07-058

#### Screw drivers

7cm, 8cm, 17.5cm, 20cm,25cm, with 3.5, 2.5, 1.5mm diameter



Orth-07-059

#### Screw and Plate instruments

Bone taps– 20cm, 22cm, with 1.5mm, 2.0mm, 2.7mm, 3.5mm, 4.0mm ,6.5mm diameter

## Orthopedic instruments

### Instrument Image

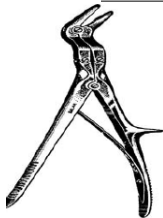


Orth-07-060

### Specification/Description

#### Ruskin-Liston Bone Cutting Forceps

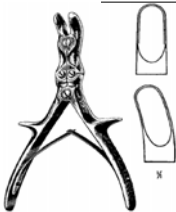
Straight/up angled 7.25", 10"



Orth-07-061

#### Double Action Rongeur

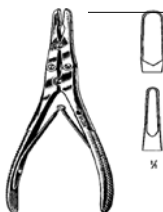
Crancked right/cranked left 8.75"



Orth-07-062

#### Stille-Luer Rongeur

Double action straight/curved/angular 8.5"



Orth-07-063

#### Ruskin Rongeur

Straight/curved 6"-2mm bite; 7.25"  
straight/curved-5mm bite

## Orthopedic instruments

### Instrument Image



Orth-07-064

### Specification/Description

#### Dean Bone Rongeur

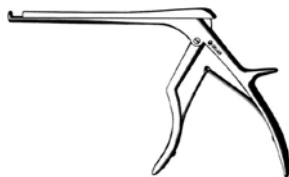
Single action 5.5" curved



Orth-07-065

#### Cast Cutter

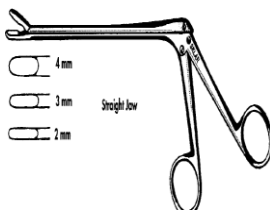
Orthopedic POP cutter



Orth-07-066

#### Cervical Laminectomy Rongeur

Size of 6"- 3mm up/down bite, 5 mm up/down bite



Orth-07-067

#### Intervetebreal Disc Rongeur(Pituitary)

5"/7" shaft (2x10mm cup/ 3x10mm cup)  
Straight/upangled/down angled

## Orthopedic instruments

### Instrument Image



Orth-07-068

### Specification/Description

#### **Zielke Intervertebral rongeur**

Cutting edges extra long, angled up

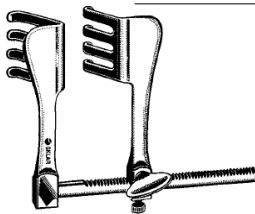
**Use:** For removal of the intervertebral discs



Orth-07-069

#### **Beckman-Adson Retractor**

Sharp/blunt 12.5" with hinged blades 1"x1" deep blades



Orth-07-070

#### **Neuro Retractor**

Blades 2"x2"; spread 6.5"



Orth-07-071

#### **Still type osteotome**

Size of 8" (10mm, 14mm, 18mm, 22mm)

## Orthopedic instruments

### Instrument Image



Orth-07-072

### Specification/Description

#### Silver Osteotome

Straight(right/left), 6", 7"



Orth-07-073

#### Harms Impactor

Lightweight tempered, stainless steel,  
great control, autoclavable,  
large/small(straight/angled) 13.5"



Orth-07-074

#### Bone Tamper

Size 6" with concave tip/cross serrated tip  
(from 2 to 10)mm diameter



Orth-07-075

#### Bone Packer Dissector

6.75" with 1.4mm/2.5mm blade end

## Orthopedic instruments

### Instrument Image



Orth-07-076

### Specification/Description

#### **Lewis Rasp**

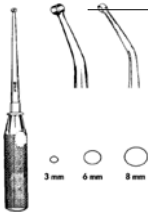
Size of 7" fine/coarse



Orth-07-077

#### **Bone file**

Bone file bayonet handle 8.5" single end/double end



Orth-07-078

#### **Cone Ring Curette**

Size of 9" straight/angular (3,6,8)mm diameter



Orth-07-079

#### **Lowman Clamp**

1x1prong/1x2prong, (4.75"x0.75 , 7.25"x1.5", 8"x1.5") jaw

## Orthopedic instruments

### Instrument Image



Orth-07-080

### Specification/Description

#### Lambotte Bone Holding Forceps

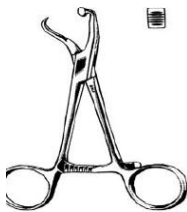
Double articulation 8.5", 10", 12.5"



Orth-07-081

#### Lane Bone Holding Forceps

Size of 13", 17" with/without ratches



Orth-07-082

#### Plate and Bone Holding Forceps

One pointed tip and foot plate 4.75"



Orth-07-083

#### Bone Compression Forceps

Bone Compression Forceps of 5.5" pointed tip

## Orthopedic instruments

### Instrument Image



Orth-07-084

### Specification/Description

#### **Bone and Cartilage Clamp**

Bone and cartilage clamps os 8" curved



Orth-07-085

#### **Tucker Hallux Forceps**

Ball guarded points 4.5"



Orth-07-086

#### **Bone Hook**

Large T handle



Orth-07-087

#### **Blount knee retractor**

Size of 7" , blade 1.75" deep, 3/8" wide tapering to 3/16"

## Orthopedic instruments

### Instrument Image



Orth-07-088

### Specification/Description

#### **Tibia retractor**

Tibia retractor of size 9.5" , small 1.75", large 2.5"



Orth-07-089

#### **Spinal Retractor**

3" small blade/ 4" large blade



Orth-07-090

#### **Adson Elevator**

Size of 6.75 " square end/round end



Orth-07-091

#### **Tendon Strippers**

3 mm/4mm internal diameter 222mm long handle

## Orthopedic instruments

### Instrument Image



Orth-07-092

### Specification/Description

#### **Tendon Transplantation Forceps**

11" 279mm stainless steel



Orth-07-093

#### **Meniscus Clamp**

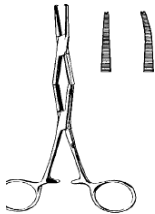
With pins 7.5" shanks curved sideways



Orth-07-094

#### **Tendon Forceps**

Size of 4" (2,3,4,5) mm



Orth-07-095

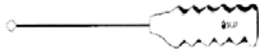
#### **Tendon Retriever**

Double action, serrated jaws 2x3 teeth, straight/curved 8"

## Orthopedic instruments

### Instrument Image

### Specification/Description



#### **Tendon Passer with olive and eye**

Lightweight, autoclavable handle 11" ,  
7mm

Orth-07-096



#### **Metacarpal Saw**

Total Length 9.5", with 4.5" blade

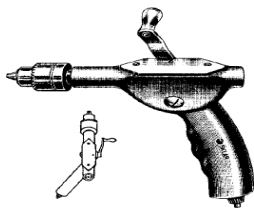
Orth-07-097



#### **T-C wire puller**

Double action 7",8" ;4mm, 6mm

Orth-07-098



#### **Bone Drill-offset Handle**

With Jacobs chuck, for twist drills

Orth-07-099

## Orthopedic instruments

**Instrument Image**



Orth-07-100



Orth-07-101

**Heavy Duty Cast Spreader**

Size of 4" opening , 18.5" long



Orth-07-102



Orth-07-103

**Plaster Spreader**

2 blades 11", 3 blades 9"