

ORTHOPAEDIC

Bone Awl
Bone Cutters
Bone Files and Rasps
Bone Holding and Reduction Forceps
Bone Hooks
Bone Levers
Bone Saws
Chisels
Forceps Clip Applying - Scissors Vascular
Forceps Dressing
Forceps Sponge
Forceps Tissue
Forceps Towel
Gouges
Mallets
Orthopedic Bone Rongeurs
Orthopedic Bone Curettes
Orthopedic Depth Gauges
Orthopedic Drill Bits
Osteotomes
Pliers
Retractors Hand Held
Retractors Self-Retaining
Ribs Shears
Scalpel Handles
Scissors Bandage
Scissors Stitch
Tamps
Wire and Pin Cutters



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About the RIZACO Catalog

About RIZACO Surgical

At Rizaco Surgical, we specialize in manufacturing high-quality orthopedic instruments that meet international standards of precision, durability, and safety. Based in Sialkot, Pakistan — a city of surgical craftsmanship — we combine modern manufacturing techniques with skilled workmanship to deliver instruments.

Our instruments are designed to support surgeons with accuracy and reliability. Every product in this catalog reflects our commitment to quality, strict quality control measures, and timely delivery worldwide.

Quality. Precision. Commitment.

We always manufacture instruments according to our customer requirements. We Care About Precision in Every Size. In short we are Custom Manufacturer and exporter of Orthopedic instruments.

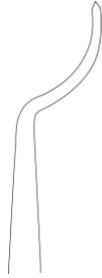
Contact Us:

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Bone Awl

Glenoid Bankart Punch

Bankart



Overall length

Code	Sizes
RS-OR/001	203.2mm

Kuntscher Diamond Pointed Awl

With handle



Overall length

Code	Sizes
RS-OR/002	279.4mm

Shoulder Penetrating Awl

Curved, phenolic handle



Overall length

Code	Sizes
RS-OR/003	177.8mm
RS-OR/004	228.6mm

Shoulder Percussion Awl

215.9mm curved



Overall length

Code	Sizes
RS-OR/005	curved large
RS-OR/006	curved medium
RS-OR/007	curved small

Square Taper Bone Awl

Angled



Overall length

Code	Sizes
RS-OR/008	158.75mm

Square Taper Bone Awl

Straight



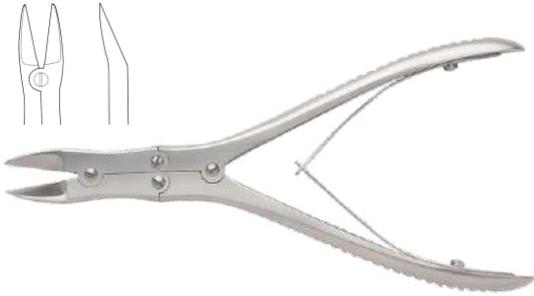
Overall length

Code	Sizes
RS-OR/009	158.75mm

Bone Cutters

McIndoe Forceps

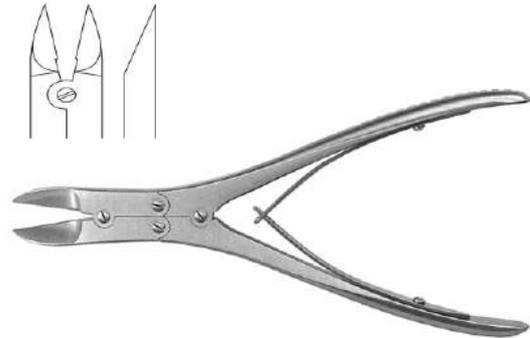
Lightweight, Double action, angled jaw with prismatic points



Code	Sizes
RS-OR/010	165mm long
RS-OR/011	191mm long

Ruskin Liston

Double action, straight, angled



Straight

Code	Sizes
RS-OR/012	140mm long
RS-OR/013	145mm long
RS-OR/014	190mm long

Angled

Code	Sizes
RS-OR/015	190mm long

Liston Screw Joint Forceps

Straight, angled



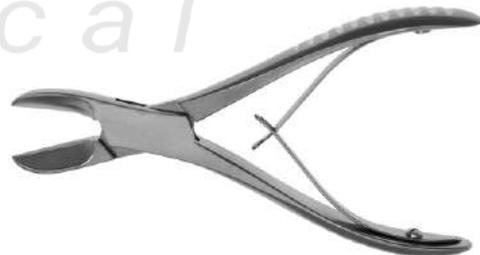
Straight

Code	Sizes
RS-OR/016	150mm long
RS-OR/017	180mm long
RS-OR/018	200mm long
RS-OR/019	230mm long

Angled

Code	Sizes
RS-OR/020	150mm long
RS-OR/021	180mm long

Liston Box Joint Forceps



Straight

Code	Sizes
RS-OR/022	140mm long
RS-OR/023	200mm long
RS-OR/024	220mm long

Angled

Code	Sizes
RS-OR/025	170mm long
RS-OR/026	220mm long

Liston double Action Forceps

Straight, for heavy duty



Code	Sizes
RS-OR/027	305mm long
RS-OR/028	300mm long
RS-OR/029	190mm long

Boehler Bone Forceps

Double action, Straight, angled

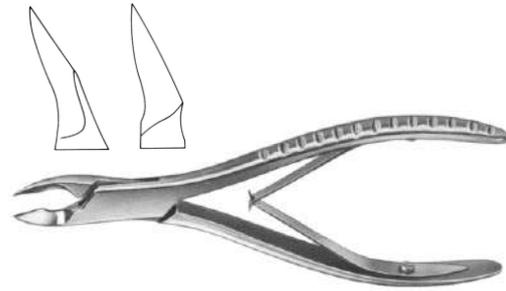


Code	Sizes
RS-OR/030	145mm long
RS-OR/031	150mm long
RS-OR/032	170mm long
RS-OR/033	190mm long



Cleveland Bone Forceps

Curved, angled



Code	Sizes
RS-OR/034	150mm long
RS-OR/035	170mm long

Stille-Horsley Forceps

Double action, Straight, angled



Code	Sizes
RS-OR/036	255mm long

Stille-Liston 90 degree jaw Forceps

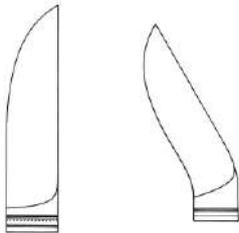
Double action, 90 degree jaw



Code	Sizes
RS-OR/037	267mm long

Stille-Liston Forceps

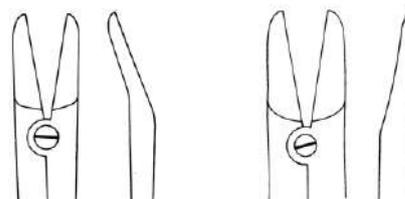
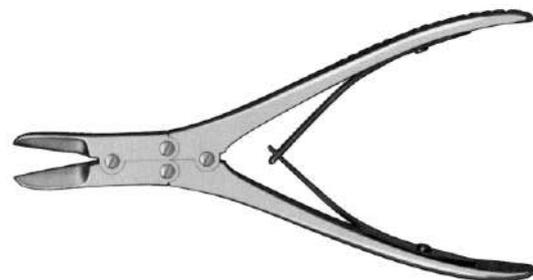
Double action, angled on flat, straight



Code	Sizes
RS-OR/038	180mm long
RS-OR/039	270mm long

Ruskin-Roland Forceps

Double action, angled on flat, straight



Code	Sizes
RS-OR/040	171mm long
RS-OR/041	184mm long

Bone Files & Rasps

Aufricht Rasp

Overall Length 203mm, curved down cutting & up cutting serrations

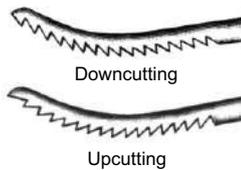


Tip sizes

Code	Sizes
RS-OR/042	9mm

Tip sizes

Code	Sizes
RS-OR/043	9mm



Bone File and Raspatory

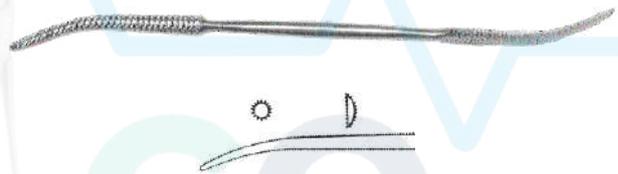
Stainless steel, fine/coarse serrations, 18mm face length



Code	Sizes
RS-OR/044	215mm long

Putti Bone Rasp double ended

Round tapered



Lengths

Code	Overall	Tip 1	Tip 2
RS-OR/046	304.8mm	10 x 4mm	15 x 5mm

Putti Bone Rasp double ended

18mm flat tapered to 4mm, 10 1/2" inches length



Code	Sizes
RS-OR/045	266.7mm

Joseph Rasp 6 1/4"

8mm straight fine cross serrated



Overall size

Code	Sizes
RS-OR/048	158.75mm



Bone Rasp

Tips 3mm/4mm slight angle



Overall size

Code	Sizes
RS-OR/047	177.8mm



Glabella Rasp

8 1/2" Overall length, Medium grit serrated, straight



Tip size

Code	Sizes
RS-OR/049	5.5mm x 10mm

Kleinert Kutz Rasp

Double ended 8 1/2" 8mm fine/coarse serrations



Tip size

Code	Sizes
RS-OR/058	8mm



Grit Downcutting Rasp

8 1/2" Overall length, 7mm x 40mm straight, Coarse/ medium/ fine grit serrated, tungsten carbide,



Grit serrated

Code	No
RS-OR/050	#1
RS-OR/051	#2
RS-OR/052	#3
RS-OR/053	#4
RS-OR/054	#5
RS-OR/055	#6
RS-OR/056	#7
RS-OR/057	#8

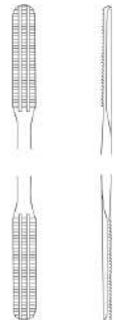
Maltz Rasp double ended

8 1/2" overall length, straight upcutting & downcutting serrations



Tip size

Code	Sizes
RS-OR/059	8mm straight



Miller Colburn Bone File

Cross serrated, double ended



Miller Colburn Bone Files

Code	Model	Length	Shape	Tip Size
RS-OR/060	#1	7"	Straight Oval	5 x 7mm
RS-OR/061	#2	7 1/2"	Curved Up/Straight Oval	5 x 4.5mm

Miller Colburn Bone File

Double ended down cutting, serrated

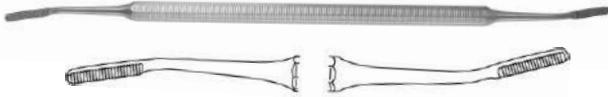


Miller Colburn Bone Files

Code	Model	Length	Shape	Tip Size
RS-OR/062	#1	7	Straight Oval	5 x 7mm
RS-OR/063	#2	7	Curved Up/Straight Oval	7 x 6mm
RS-OR/064	#3	7	Curved Up/Straight Oval	7 x 5mm
RS-OR/065	#4	7 1/2	Straight Oval	4 x 5mm
RS-OR/066	#5	7 1/2	Straight Oval	6 x 5.5mm

Nail Rasp

double ended 6 3/4" 2mm angled up/down

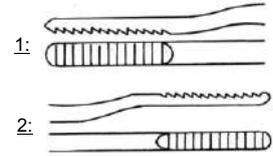


Tip Sizes

Code	Sizes
RS-OR/067	2mm

Polokoff Rasp

Straight, double ended



Polokoff Rasp sizes

Code	Tip size	Overall Length
RS-OR/068	3 x 4mm	7"
RS-OR/069	5 x 6mm	8"

Fomon Rasp

Double ended 8 1/2" 8mm convex/flat (Fine / coarse) serrations



Fomon rasp Types

Code	Types
RS-OR/070	Fine
RS-OR/071	Coarse

Fine



Coarse



Bone Rasp

Double ended 8 1/2" 13mm straight fine/coarse serrations



Tip sizes

Code	Sizes
RS-OR/072	13mm

Diamond Nose Rasp

Single ended 7 1/2", 7mmx25mm straight & curved



Diamond Nose

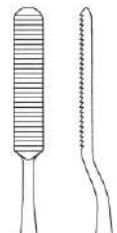
Code	Types
RS-OR/073	Straight
RS-OR/074	Curved



Curved Straight

Cottle Rasp 8"

Straight down cutting serrations



Cottle Rasp

Code	Sizes
RS-OR/075	7mm

Thompson Rasp Bone

Straight down cutting serrations



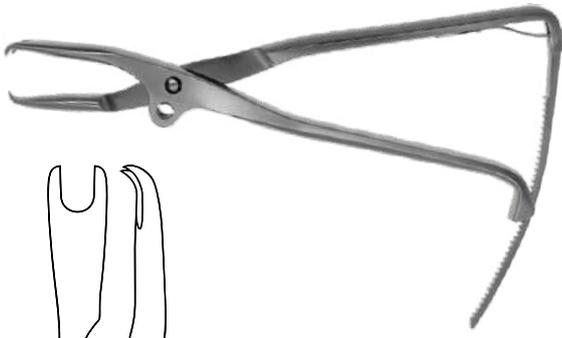
Cottle Rasp

Code	Sizes
RS-OR/076	300mm

Bone Holding & Reduction Forceps

Bishop Bone Forceps

Adjustable jaw with ratchet



Tip sizes

Code	Sizes
RS-OR/077	317.5mm

Bone Holding Forceps

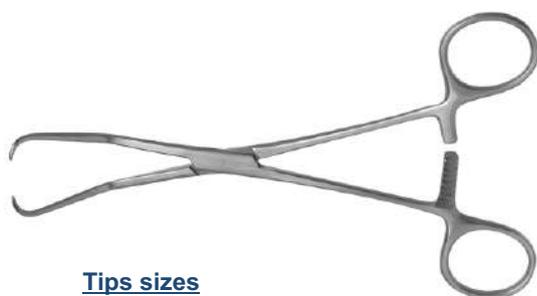
With speed lock



Straight Tips

Code	Sizes
RS-OR/079	177.8mm
RS-OR/080	228.6mm

Bone Reduction Forceps

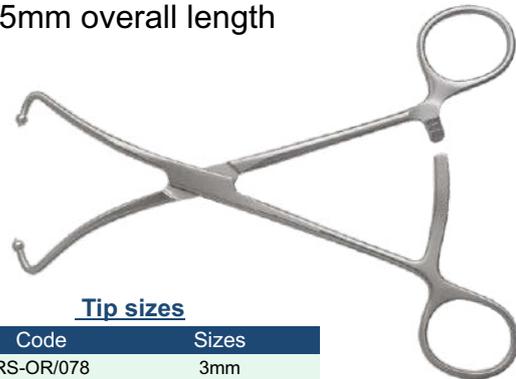


Tip sizes

Code	Sizes
RS-OR/083	127mm
RS-OR/084	177.8mm

Bone Holding Forceps

Curved, ball tips outside, with ratchet, 165mm overall length



Tip sizes

Code	Sizes
RS-OR/078	3mm

Bone Reduction Forceps

Long ratchet



Tip sizes

Code	Sizes
RS-OR/081	304.8mm
RS-OR/082	203.2mm

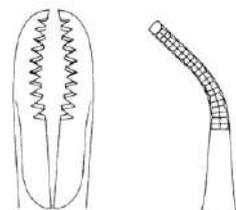
Bone Reduction Forceps

small curved, narrow jaw



Tip sizes

Code	Sizes
RS-OR/085	152.4mm
RS-OR/086	152.4mm narrow jaws



Hey Groves Bone Forceps

With screw locking device



Sizes

Code	Sizes
RS-OR/087	200mm
RS-OR/088	225mm
RS-OR/089	305mm

Lambotte Bone Forceps

Swivel head adjustable



Sizes

Code	Sizes
RS-OR/090	266.7mm
RS-OR/091	292.1mm
RS-OR/092	215.9mm

Farabeuf-Lambotte Bone Holding Forceps

Adjustable jaw with ratchet



Straight Tips

Code	Sizes
RS-OR/093	177.8mm
RS-OR/094	228.6mm

Lambotte Bone Holding Forceps



Tip sizes

Code	Sizes
RS-OR/095	220mm
RS-OR/096	215mm
RS-OR/097	330mm

Frosch Bone Holding Forceps



Tips sizes

Code	Sizes
RS-OR/098	180mm

St Thomas Bone Holding Forceps

small curved, narrow jaw



Tips sizes

Code	Sizes
RS-OR/099	182mm

Bone Reduction Forceps

Speed lock

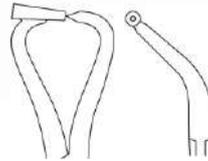
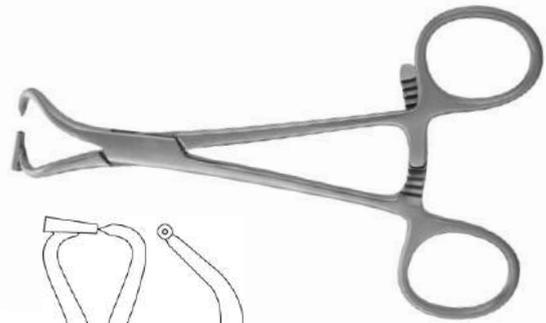


Tip sizes

Code	Sizes
RS-OR/100	203.2mm

Bone Reduction Forceps

Curved, ball tips outside, with ratchet, 139.7mm overall length

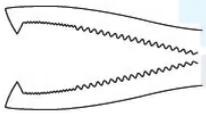
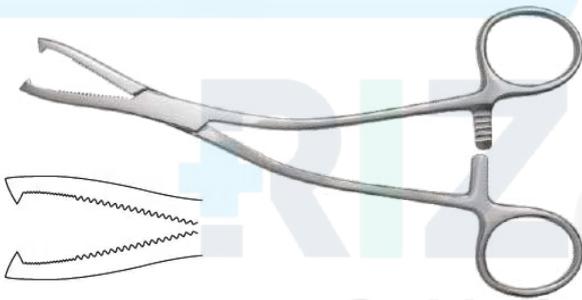


Sizes

Code	Overall length	Guide
RS-OR/101	139.7mm	0.9mm
RS-OR/102	139.7mm	1.2mm
RS-OR/103	139.7mm	1.6mm
RS-OR/104	171.45mm	1.1mm

Dingman Forceps

Angular serrated jaws w/slot, 2x2 sharp teeth



Overall length

Code	Sizes
RS-OR/105	190.5mm

Farabeuf Lambotte Forceps

Adjustable jaw with ratchet



Length sizes

Code	Sizes
RS-OR/106	254mm

Fergusson Bone Forceps

2x2



Tips sizes

Code	Sizes
RS-OR/107	203.2mm

Fibula Forceps

Angled tips speed lock



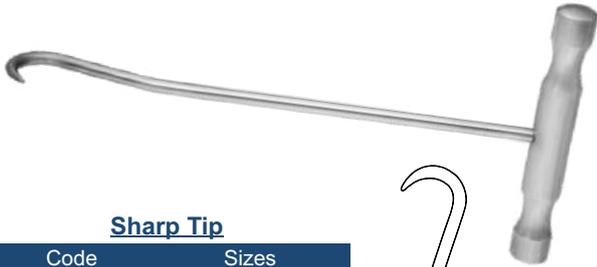
Tips sizes

Code	Sizes
RS-OR/108	215.9mm

Bone Hooks

Bone Hook 8"

T-handle, blunt/sharp, 203mm length

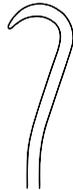


Sharp Tip

Code	Sizes
RS-OR/109	20mm

Blunt Tip

Code	Sizes
RS-OR/110	20mm



Bone Hook

Blunt, 127mm handle, 381mm length



Tip sizes

Code	Sizes
RS-OR/111	33mm
RS-OR/112	43mm
RS-OR/113	60mm



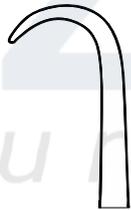
Bone Hook 9"

Solid handle, blunt / sharp, large, medium, small



Handle sizes

Code	Sizes
RS-OR/114	large 25mm blunt
RS-OR/115	large 25mm sharp
RS-OR/116	medium 19mm blunt
RS-OR/117	medium 19mm sharp
RS-OR/118	small 10mm blunt
RS-OR/119	small 10mm sharp



Carroll Bone Hook 7"

Hollow handle, 177mm length, sharp



Sharp Tip sizes

Code	Sizes
RS-OR/120	8mm
RS-OR/121	11mm
RS-OR/122	17mm



Volkman Bone Hook

Blunt / sharp, 8 1/2" & 9 1/2" inches length



8 1/2 Tip sizes

Code	Sizes
RS-OR/123	Blunt 20mm
RS-OR/124	Sharp 20mm
RS-OR/125	Sharp 25mm
RS-OR/126	Sharp 20mm

9 1/2 Tip sizes

Code	Sizes
RS-OR/127	Sharp 20mm



Bone Levers

Lane Bone Lever

240mm long



6mm

Code	Sizes
RS-OR/128	Slight curve
RS-OR/129	Full curve

8mm

Code	Sizes
RS-OR/130	Slight curve
RS-OR/131	Full curve

Lane Bone Lever

For small bones



lever size

Code	Sizes
RS-OR/132	10mm wide, 265mm long

Lane Bone Lever

For small bones, serrated end



lever size

Code	Sizes
RS-OR/133	10mm wide, 260mm long

Spencer Stitch Scissors

Ring handle



Overall length

Code	Sizes
RS-OR/134	220mm

Watson-Jones Bone Lever

Angled delicate



Overall length

Code	Sizes
RS-OR/135	275mm

Bankhart Bone Lever

Distinctive angled blade, combined with the blunt tip



Scissors sizes

Code	Sizes
RS-OR/136	300mm

Bone Saws

Charriere Amputation Saw

Stainless steel blades, ring handle chrome, 14" inches length



14" Blade sizes

Code	Sizes
RS-OR/137	10mm
RS-OR/138	14mm

Charriere Amputation Saw

Stainless steel blades, ring handle chrome, 12 1/4", 8" inches length



12 1/4" Blade sizes

Code	Sizes
RS-OR/139	#3K 4"

8" Blade sizes

Code	Sizes
RS-OR/140	#3K 4"

Gigli Saw Blades



Blades sizes

Code	Sizes
RS-OR/141	23mm
RS-OR/142	30mm
RS-OR/143	40mm
RS-OR/144	50mm
RS-OR/145	70mm

Gigli Saw Handle

loop style, 3 1/2" length



Handle size

Code	Sizes
RS-OR/146	89mm

Gigli Saw T-handle

2 1/2" inches length



Handle size

Code	Sizes
RS-OR/147	63.5mm

Langenbeck Metacarpal Saw

9" length



Size in mm

Code	Sizes
RS-OR/148	228.6mm

Chisels

Alexander Chisel

Straight, 177mm length



Tip sizes

Code	Sizes
RS-OR/149	4mm
RS-OR/150	6mm
RS-OR/151	8mm
RS-OR/152	10mm
RS-OR/153	12mm
RS-OR/154	14mm

Army Pattern Chisel

177mm length, 7" inches



Tip sizes

Code	Sizes
RS-OR/155	6mm
RS-OR/156	12mm
RS-OR/157	18mm

Lexer Chisel

Phenolic handle or black handle, 215mm length



Straight Tips

Code	Sizes
RS-OR/158	5mm
RS-OR/159	7mm
RS-OR/160	10mm
RS-OR/161	15mm
RS-OR/162	20mm
RS-OR/163	25mm
RS-OR/164	30mm



Mini-Lexer Chisel

177mm length,



Tip sizes

Code	Sizes
RS-OR/165	4mm
RS-OR/166	6mm
RS-OR/167	8mm
RS-OR/168	10mm
RS-OR/169	12mm



Capener Chisel

Straight, black handle, 280mm length

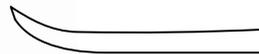


Tips sizes

Code	Sizes
RS-OR/170	6mm
RS-OR/171	10mm
RS-OR/172	15mm
RS-OR/173	20mm
RS-OR/174	25mm
RS-OR/175	30mm

Capener Chisel

Handle black, 280mm length



Tips sizes

Code	Sizes
RS-OR/176	6mm
RS-OR/177	10mm
RS-OR/178	15mm
RS-OR/179	20mm
RS-OR/180	25mm
RS-OR/181	30mm

Swedish Pattern Chisel

200mm length



Tip Width

Code	Sizes
RS-OR/182	10mm
RS-OR/183	15mm
RS-OR/184	20mm
RS-OR/185	25mm
RS-OR/186	30mm

Hoke Chisel

133mm length



Tip Width

Code	Sizes
RS-OR/187	4mm
RS-OR/188	6mm
RS-OR/189	10mm
RS-OR/190	13mm
RS-OR/191	19mm

Interchangeable Chisel Blade

Straight



Tips width

Code	Sizes
RS-OR/192	5mm
RS-OR/193	10mm
RS-OR/194	16mm
RS-OR/195	25mm

Nail Splitter

Straight, 127mm length,



Tip sizes

Code	Sizes
RS-OR/196	2mm
RS-OR/197	3.5mm

Hajek Septum Chisel

V-shaped cutting edge, 152mm length



Tips sizes

Code	Sizes
RS-OR/198	4mm small
RS-OR/199	6mm medium
RS-OR/200	8mm large

Hibbs Chisel

Straight & curved, 280mm length



Straight Tips sizes

Code	Sizes
RS-OR/201	6mm
RS-OR/202	10mm
RS-OR/203	13mm
RS-OR/204	16mm
RS-OR/205	19mm
RS-OR/206	22mm
RS-OR/207	25mm
RS-OR/208	29mm
RS-OR/209	31mm

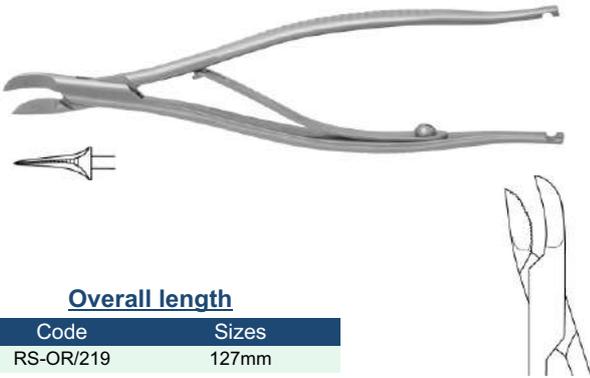
Curved Tips sizes

Code	Sizes
RS-OR/210	6mm
RS-OR/211	10mm
RS-OR/212	13mm
RS-OR/213	16mm
RS-OR/214	19mm
RS-OR/215	22mm
RS-OR/216	25mm
RS-OR/217	29mm
RS-OR/218	31mm

Forceps Clip Applying- Scissors Vascular

Michel Clip Applying/ Removing Forceps

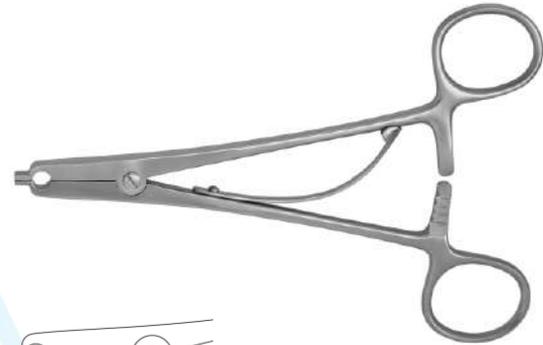
Straight, serrated, double ended



Overall length

Code	Sizes
RS-OR/219	127mm

Raney Clip Applying Forceps



Overall length

Code	Sizes
RS-OR/220	158.75mm

Richter-Heath Clip Applying/Removing Forceps

Curved, one serrated blade



Overall length

Code	Sizes
RS-OR/221	133.35mm

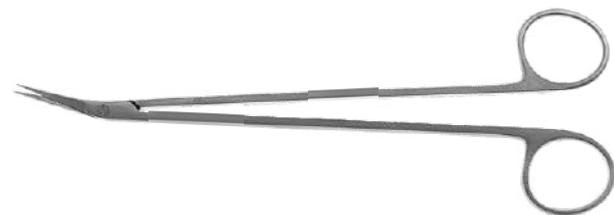
Dandy Trigeminal Scissors

Curved, angled, sharp/sharp,
Vascular Scissors



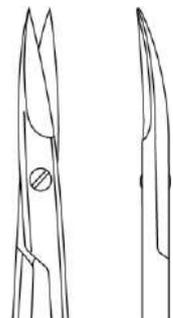
Potts-Smith Scissors

45, 60 degree angle,
Vascular Scissors



Tip sizes

Code	Sizes
RS-OR/222	196.85mm



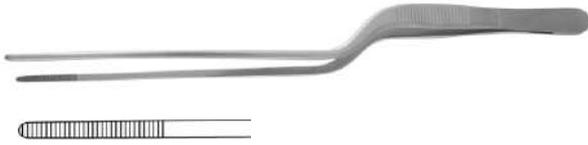
Overall length

Code	Angles
RS-OR/223	45 Degree
RS-OR/224	60 Degree

Forceps Dressing

Adson Bayonet Dressing Forceps

Serrated



Overall length

Code	Sizes
RS-OR/225	215.9mm

Adson Dressing Forceps

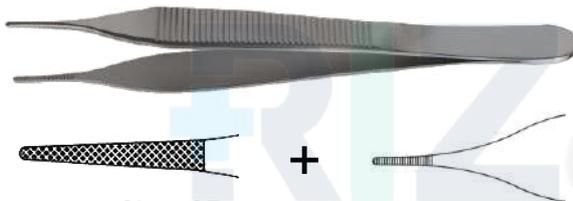
Serrated with fenestrated handles



Size

Code	Sizes
RS-OR/226	120.65mm

Adson Dressing Forceps



Size of Forceps

Code	Size	Type
RS-OR/227	120.65mm	Serrated delicate
RS-OR/228	120.65mm	Serrated standard
RS-OR/229	120.65mm	Serrated standard, tungsten carbide
RS-OR/230	120.65mm	Smooth
RS-OR/231	152.4mm	Serrated
RS-OR/232	152.4mm	Serrated, tungsten carbide

Cotton and Dressing Forceps

Angled serrated, with lock



Overall length

Code	Sizes
RS-OR/233	152.4mm

Cushing Bayonet Dressing Forceps

184.15mm length



Dressing Forceps

Code	Type
RS-OR/234	serrated
RS-OR/235	serrated, tungsten carbide

Cushing Dressing Forceps

177.8mm length



Dressing Forceps

Code	Type
RS-OR/236	Straight serrated
RS-OR/237	Straight serrated, tungsten carbide

D'Errico Bayonet Dressing Forceps

Serrated



Overall length

Code	Sizes
RS-OR/238	215.9mm

Gerald Dressing Forceps

Straight serrated



Overall length

Code	Sizes
RS-OR/239	177.8mm

Dressing Forceps

Serrated fluted handle



Forceps sizes

Code	Sizes
RS-OR/240	114.34mm
RS-OR/241	139.7mm
RS-OR/242	127mm
RS-OR/243	152.4mm
RS-OR/244	177.8mm
RS-OR/245	203.2mm
RS-OR/246	254mm

Dressing Forceps

Narrow serrated



Forceps sizes

Code	Sizes
RS-OR/247	114.3mm
RS-OR/248	139.7mm
RS-OR/249	158.75mm
RS-OR/250	127mm
RS-OR/251	152.4mm
RS-OR/252	177.8mm
RS-OR/253	203.2mm
RS-OR/254	254mm
RS-OR/255	304.8mm

Semken Dressing Forceps

Serrated



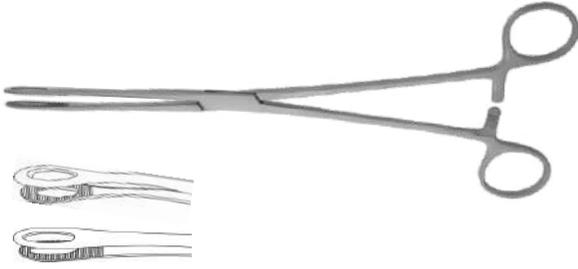
Overall Length

Code	Type
RS-OR/256	127mm
RS-OR/257	152.4mm

Forceps Sponge

Foerster Forceps

254mm length, narrow serrated long

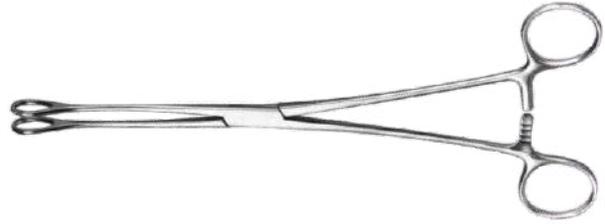


Overall length

Code	Sizes
RS-OR/258	curved
RS-OR/259	straight

Foerster Forceps

177.8mm length, Straight or curved



Curved

Code	Sizes
RS-OR/260	serrated
RS-OR/261	smooth

Straight

Code	Sizes
RS-OR/262	serrated
RS-OR/263	smooth

Foerster Forceps

241.3mm length, Straight or curved



Curved

Code	Sizes
RS-OR/264	serrated
RS-OR/265	smooth

Straight

Code	Sizes
RS-OR/266	serrated
RS-OR/267	smooth

Gunnar Hey Roller Forceps

With aluminum rollers

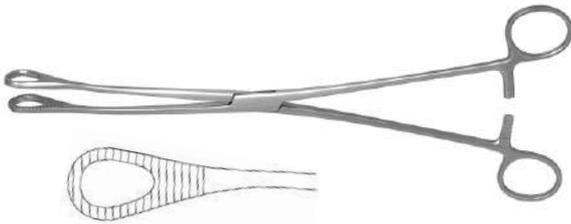


Overall length

Code	Sizes
RS-OR/268	190.5

Bariatric Extra Long Kelly Sponge Forceps

Curved fenestrated serrated



Overall length

Code	Sizes
RS-OR/269	317.5mm

Magill Catheter Forceps

Serrated



Overall length

Code	Sizes
RS-OR/270	177.8mm

Magill Catheter Forceps

254mm length, serrated



Overall length

Code	Sizes
RS-OR/271	curved
RS-OR/272	straight

Magill Catheter Forceps

Serrated

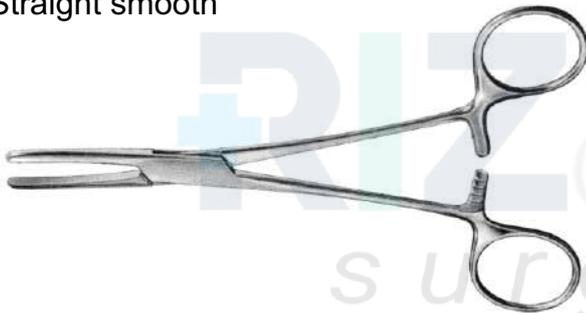


Overall length

Code	Sizes
RS-OR/273	203.2mm
RS-OR/274	241.3mm

Presbyterian Tubing Forceps

Straight smooth



Overall length

Code	Sizes
RS-OR/275	177.8mm

Ramplsey Sponge Forceps

Straight serrated

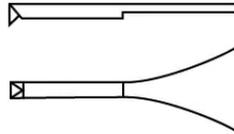


Overall length

Code	Sizes
RS-OR/276	254mm
RS-OR/277	177.8mm

Forceps Tissue

Adson Tissue Forceps

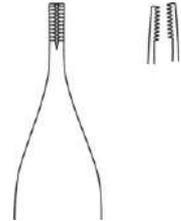


Size of Forceps

Code	Size	Teeth	Tip sizes
RS-OR/278	120.65mm	1x2	1.3mm
RS-OR/279	120.65mm	1x2	Delicate 0.9mm
RS-OR/280	120.65mm	1x2	Deli tying platform smooth 0.9mm
RS-OR/281	120.65mm	1x2	Cross serrated 1.3mm
RS-OR/282	152.4mm	1x2	2.0mm
RS-OR/283	152.4mm	1x2	Delicate 0.9mm
RS-OR/284	120.65mm	2x3	1.7mm
RS-OR/285	120.65mm	1x2	TC cross serrated 1.6mm
RS-OR/286	152.4mm	1x2	TC cross serrated 2.0mm

Adson Brown Tissue Forceps

Side grasping teeth, Fenestrated handles

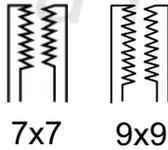


Size

Code	Sizes	Teeth
RS-OR/287	101.6mm	7x7
RS-OR/288	101.6mm	9x9

Adson Brown Forceps

Side grasping teeth

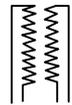


Size

Code	Sizes	Teeth
RS-OR/289	101.6mm	7x7
RS-OR/290	101.6mm	9x9

Brown Forceps

Side grasping 9x9 teeth



9x9

Sizes

Code	Sizes
RS-OR/291	152.4mm
RS-OR/292	203.2mm
RS-OR/293	254mm

Bonney Tissue Forceps

Serrated



1x2

Size

Code	Sizes	Teeth
RS-OR/294	171.45mm	1x2
RS-OR/295	177.8mm	2x3
RS-OR/296	241.3mm	1x2

Cushing Tissue Forceps

1x2 teeth bayonet

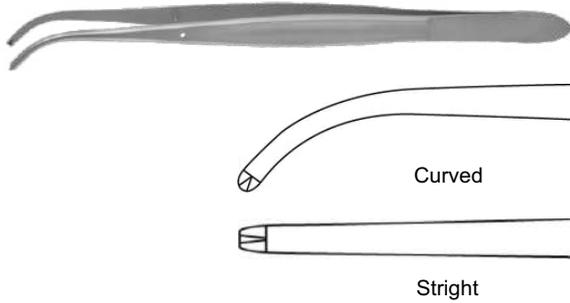


Size

Code	Sizes
RS-OR/297	184.15mm

Cushing Tissue Forceps

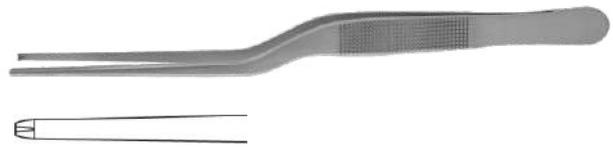
Serrated



Size of Forceps

Code	Size	Teeth	Tip sizes
RS-OR/298	171.45mm	1x2	Straight
RS-OR/299	171.45mm	1x2	Curved

D'Errico Bayonet Tissue Forceps



Size

Code	Sizes	Teeth
RS-OR/300	222.25mm	1x2
RS-OR/301	101.6mm	9x9

Daicoff Vascular Needle Pulling Forceps

Serrated Teeth Tungsten carbide



Size

Code	Sizes	Teeth	Tip
RS-OR/302	203.2mm	1x2	2mm

DeBakey Tissue Forceps

Atraumatic



Sizes

Code	Sizes	Tips
RS-OR/303	158.75mm	1.5mm
RS-OR/304	203.2mm	1.5mm
RS-OR/305	241.3mm	1.5mm
RS-OR/306	304.8mm	1.5mm
RS-OR/307	158.75mm	2mm
RS-OR/308	203.2mm	2mm
RS-OR/309	241.3mm	2mm
RS-OR/310	304.8mm	2mm

Sizes

Code	Sizes	Tips
RS-OR/311	158.75mm	2.7mm
RS-OR/312	203.2mm	2.7mm
RS-OR/313	241.3mm	2.7mm
RS-OR/314	304.8mm	2.7mm
RS-OR/315	158.75mm	3.5mm
RS-OR/316	203.2mm	3.5mm
RS-OR/317	241.3mm	3.5mm
RS-OR/318	304.8mm	3.5mm

Ferris Smith Tissue Forceps

Serrated



Size

Code	Sizes	Teeth
RS-OR/319	177.8mm	1x2
RS-OR/320	177.8mm	2x3



Tissue Forceps

1x2 teeth fluted handle



Sizes

Code	Sizes
RS-OR/321	114.3mm
RS-OR/322	127mm
RS-OR/323	139.7mm
RS-OR/324	152.4mm
RS-OR/325	177.8mm
RS-OR/326	203.2mm
RS-OR/327	254mm

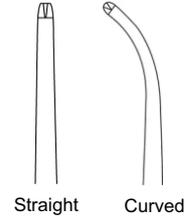
Gerald Tissue Forceps

177.8mm length, 1x2 Teeth, delicate



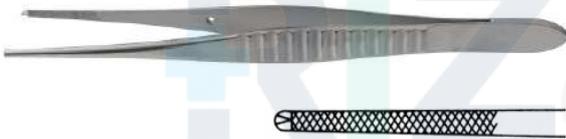
Size

Code	Types
RS-OR/328	Straight
RS-OR/329	Curved



Gillies Tissue Forceps

152.4mm length, 1x2 Teeth



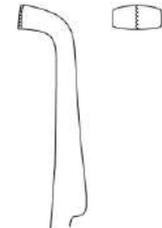
Tungsten Carbide
Cross Serrated

Sizes

Code	Sizes
RS-OR/330	serrated
RS-OR/331	Cross serrated, tungsten carbide

Lange Wound Approximation Forceps

Cross action, curved, with teeth, Useful for approximating wound edges.



Sizes

Code	Sizes
RS-OR/332	101.6mm

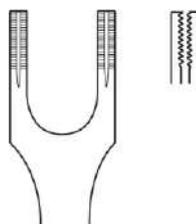
Muscle Biopsy Clamp

Double pronged fork with slide catch, 8mm jaws



Sizes

Code	Sizes
RS-OR/333	114.3mm



Potts-Smith Tissue Forceps

1x2 teeth, Serrated



Sizes

Code	Sizes
RS-OR/334	177.8mm
RS-OR/335	203.2mm
RS-OR/336	254mm
RS-OR/337	304.8mm

Russian Tissue Forceps

Serrated cupped tips



Sizes

Code	Sizes
RS-OR/338	152.4mm
RS-OR/339	203.2mm
RS-OR/340	254mm

Singley Tissue Forceps

serrated fenestrated tips



Size

Code	Sizes
RS-OR/343	177.8mm
RS-OR/344	203.2mm

Tissue Forceps

1x2 teeth



Narrow sizes

Code	Sizes
RS-OR/346	127mm
RS-OR/347	139.7mm
RS-OR/348	152.4mm
RS-OR/349	177.8mm
RS-OR/350	203.2mm



1x2 narrow

Semken Tissue Forceps

1x2 Teeth

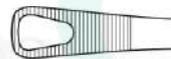


Size

Code	Sizes
RS-OR/341	127mm
RS-OR/342	152.4mm

Bariatric Extra Long Singley Tuttle Tissue Forceps

Fenestrated serrated



Overall length

Code	Sizes
RS-OR/345	355.6mm

Tissue Forceps

2x3 & 3x4 Teeth



2x3 Teeth sizes

Code	Sizes
RS-OR/351	127mm
RS-OR/352	139.7mm
RS-OR/353	158.75mm
RS-OR/354	254mm

3x4 Teeth sizes

Code	Sizes
RS-OR/355	139.7mm
RS-OR/356	158.75mm



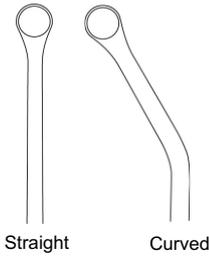
2x3



3x4

Adson Hypophyseal Forceps

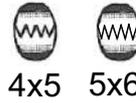
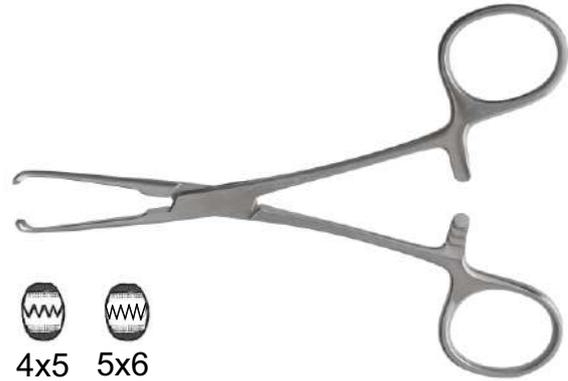
228.6mm length, 6mm round cups bayonet



Sizes

Code	Types
RS-OR/357	Straight
RS-OR/358	Curved Up
RS-OR/359	Curved Down

Allis Tissue Forceps

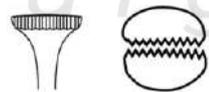
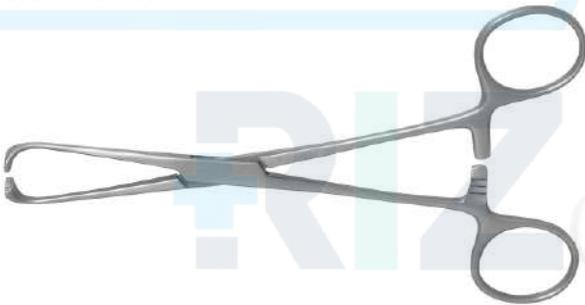


Sizes

Code	Sizes	Teeth
RS-OR/360	120.65mm	4x5
RS-OR/361	139.7mm	4x5
RS-OR/362	152.4mm	4x5
RS-OR/363	152.4mm	3x4
RS-OR/364	152.4mm	5x6
RS-OR/365	190.5mm	5x6
RS-OR/366	215.9mm	5x6
RS-OR/367	241.3mm	5x6

Allis Adair Forceps

10x11 teeth



Size

Code	Sizes
RS-OR/368	152.4mm

Allis Tissue Forceps

Atraumatic teeth

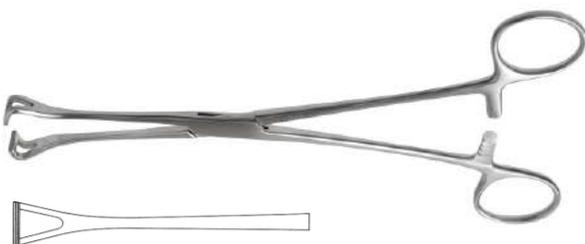


Sizes

Code	Sizes
RS-OR/369	158.75mm
RS-OR/370	203.2mm
RS-OR/371	254mm
RS-OR/372	304.8mm

Babcock Forceps

Serrated Fenestrated tips

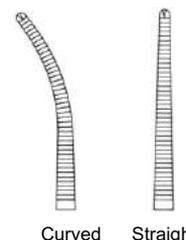


Sizes

Code	Sizes
RS-OR/373	158.75mm
RS-OR/374	177.8mm
RS-OR/375	203.2mm
RS-OR/376	241.3mm
RS-OR/377	304.8mm

Kocher Forceps

139.7mm length, 1x2 teeth serrated

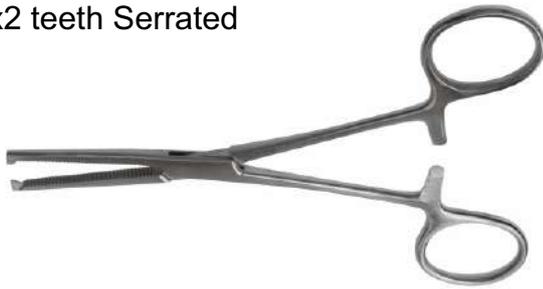


sizes

Code	Types
RS-OR/378	Straight
RS-OR/379	Curved

Rochester Ochsner Forceps

1x2 teeth Serrated



Straight sizes

Code	Sizes
RS-OR/380	127mm
RS-OR/381	139.7mm
RS-OR/382	158.75mm
RS-OR/383	177.8mm
RS-OR/384	203.2mm
RS-OR/385	215.9mm
RS-OR/386	241.3mm
RS-OR/387	254mm
RS-OR/388	304.8mm

Curved sizes

Code	Sizes
RS-OR/389	127mm
RS-OR/390	139.7mm
RS-OR/391	158.75mm
RS-OR/392	177.8mm
RS-OR/393	203.2mm
RS-OR/394	215.9mm
RS-OR/395	241.3mm
RS-OR/396	254mm
RS-OR/397	304.8mm

Thoms Tissue Forceps

6x7 teeth



Size

Code	Sizes
RS-OR/398	203.2mm

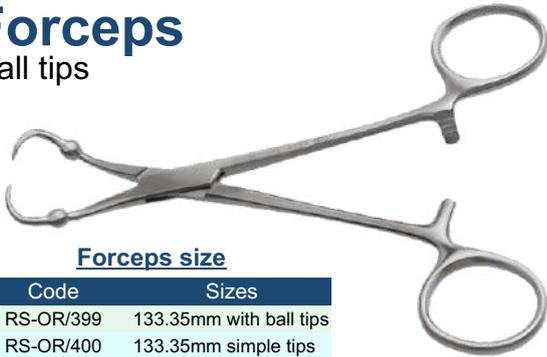


RIZACO
surgical

Forceps Towel

Backhaus Roeder Towel Forceps

Ball tips



Forceps size

Code	Sizes
RS-OR/399	133.35mm with ball tips
RS-OR/400	133.35mm simple tips

Backhaus Towel Forceps



Forceps size

Code	Sizes
RS-OR/401	88.9mm

Ball & Socket Towel Forceps

German Surgical Stainless Steel



Forceps size

Code	Sizes
RS-OR/402	127mm

Jones Towel Forceps



Forceps size

Code	Sizes
RS-OR/403	88.9mm
RS-OR/404	76.2mm

Lorna Towel Forceps

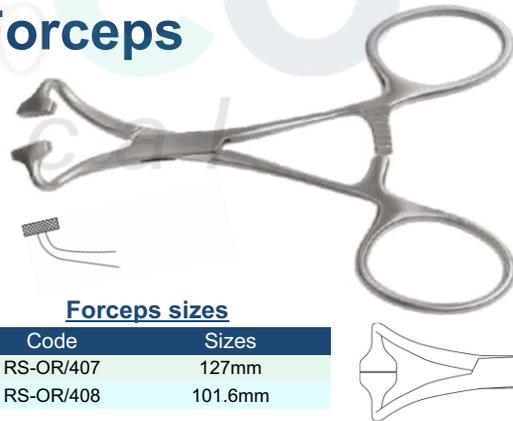
Edna



Forceps size

Code	Sizes
RS-OR/405	101.6mm
RS-OR/406	133.35mm

Non-perforating Towel Forceps

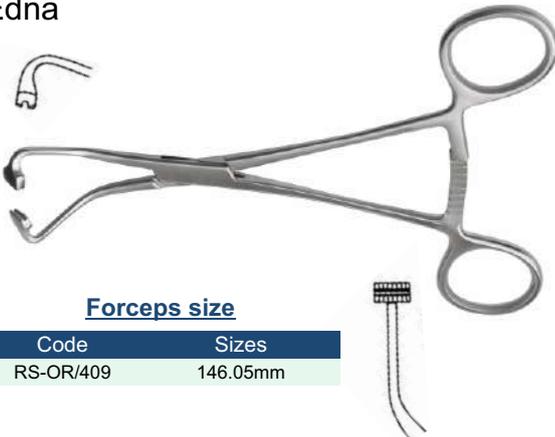


Forceps sizes

Code	Sizes
RS-OR/407	127mm
RS-OR/408	101.6mm

Lorna Towel Forceps

Edna



Forceps size

Code	Sizes
RS-OR/409	146.05mm

Tohoku-Japan Non-perforating Towel Forceps



Forceps sizes

Code	Sizes
RS-OR/410	127mm
RS-OR/411	101.6mm

Gouges

Partsch Gouge

Straight, 139mm length, rounded edge



Tip sizes

Code	Sizes
RS-OR/412	3mm
RS-OR/413	4mm
RS-OR/414	5mm
RS-OR/415	6mm
RS-OR/416	7mm

Army Pattern Gouge

Straight, 165mm length, rounded edge



Tip sizes

Code	Sizes
RS-OR/417	6mm
RS-OR/418	12mm
RS-OR/419	14mm

Alexander Gouge

Straight, 177mm length, rounded edge



Tip sizes

Code	Sizes
RS-OR/420	4mm
RS-OR/421	6mm
RS-OR/422	8mm
RS-OR/423	10mm
RS-OR/424	12mm
RS-OR/425	14mm

Lexer Gouge

279mm length, phenolic handle



Straight Tip sizes

Code	Sizes
RS-OR/426	7mm
RS-OR/427	10mm

Curved Tip sizes

Code	Sizes
RS-OR/428	10mm
RS-OR/429	15mm



Curved Straight

Cobb Gouge

knurled stainless steel handle, Straight, curved, 279mm length



Straight Tip sizes

Code	Sizes
RS-OR/430	7mm

Half Curve Tip sizes

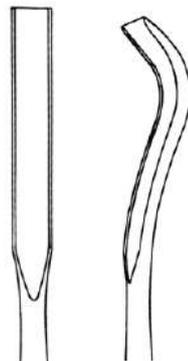
Code	Sizes
RS-OR/431	7mm

Full Curve Tip sizes

Code	Sizes
RS-OR/432	7mm

Reverse Curve Tip sizes

Code	Sizes
RS-OR/433	7mm



Straight Curved

Mini Lexer Gouge

Straight, black handle, 177mm length



Tip sizes

Code	Sizes
RS-OR/434	4mm
RS-OR/435	6mm
RS-OR/436	8mm
RS-OR/437	10mm
RS-OR/438	12mm
RS-OR/439	14mm

Wagner Gouge

Straight, curved, phenolic handle, 342mm length



Straight Tip sizes

Code	Sizes
RS-OR/440	9mm
RS-OR/441	15mm

Forward curved Tip sizes

Code	Sizes
RS-OR/442	9mm
RS-OR/443	15mm

Backward Curved Tip sizes

Code	Sizes
RS-OR/444	9mm
RS-OR/445	15mm

Shoulder Penetrating Gouge

Straight, 215mm length



Tips sizes

Code	Sizes
RS-OR/468	25mm

Smith Peterson Gouge

Straight, curved, rounded edge, 203mm length



Straight Tip sizes

Code	Sizes
RS-OR/469	6mm
RS-OR/470	9mm
RS-OR/471	13mm
RS-OR/472	16mm
RS-OR/473	19mm
RS-OR/474	25mm

Curve Tip sizes

Code	Sizes
RS-OR/475	6mm
RS-OR/476	9mm
RS-OR/477	13mm
RS-OR/478	16mm
RS-OR/479	19mm
RS-OR/780	25mm

Screw Removal Gouge

Straight, phenolic handle, 228mm length



Tip sizes

Code	Sizes
RS-OR/446	9mm

Hibbs Gouge

Straight, curved, solid hexagonal handle, 279mm length



Straight Tip sizes

Code	Sizes
RS-OR/447	6mm
RS-OR/448	10mm
RS-OR/449	13mm
RS-OR/450	16mm
RS-OR/451	19mm
RS-OR/452	22mm
RS-OR/454	25mm
RS-OR/455	29mm
RS-OR/456	31mm
RS-OR/457	28mm

Curved Tip sizes

Code	Sizes
RS-OR/458	6mm
RS-OR/459	10mm
RS-OR/460	13mm
RS-OR/461	16mm
RS-OR/462	19mm
RS-OR/463	22mm
RS-OR/464	25mm
RS-OR/465	29mm
RS-OR/466	31mm
RS-OR/467	28mm

Interchangeable Gouge Blade

Straight, 228mm length



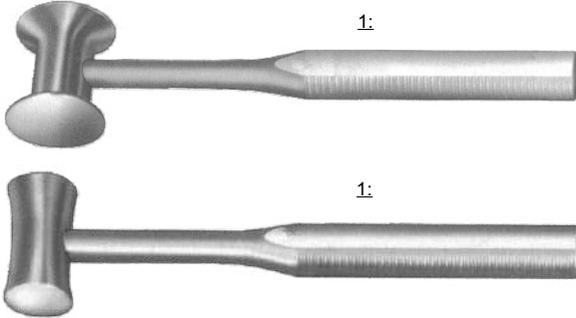
Tips radius

Code	Sizes
RS-OR/481	60mm

Mallets

Bergman Mallet

9 1/2" length, Stainless steel head, Aluminum handle



Mallet sizes

Code	Diameter	Weight
RS-OR/482	30mm	425g
RS-OR/483	45mm	482g

Collin Mallet

Stainless steel head, Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/486	30mm	227g	8"

Cottle Mallet

Stainless steel head convex/flat, Aluminum handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/488	30mm	340g	8"

Cloward Mallet

Stainless steel head, Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/484	20mm	227g	7 1/2"
RS-OR/485	25mm	397g	9"

Combination Mallet

Stainless steel head with one nylon cap, & aluminum handle

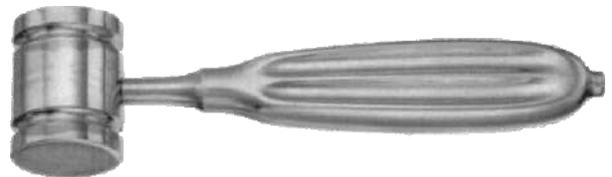


Mallet sizes

Code	Diameter	Weight	Size
RS-OR/487	25mm	227g	7 1/2"

Crane Mallet

Stainless steel head, Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/489	32mm	311g	6 1/2"
RS-OR/490	38mm	538g	7"

Gerzog Mallet

Lead filled head,
Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/491	25mm	284g	7 1/2"

Hajek Mallet

Stainless steel head,
Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/492	27mm	198g	8"

Heath Mallet

Stainless steel head,
Aluminum handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/493	45mm	906g	7 1/4"
RS-OR/494	40mm	907g	7 1/4"

Lucae Mallet

Stainless steel head with one nylon cap,
& aluminum handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/495	19mm	198g	7 1/2"
RS-OR/496	25mm	255g	7 1/2"
RS-OR/497	25mm	227g	8"

Kirk Mallet

Stainless steel head convex/flat,
Stainless steel handle

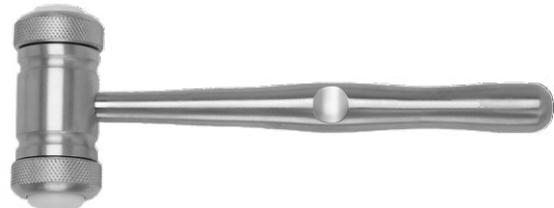


Mallet sizes

Code	Diameter	Weight	Size
RS-OR/498	38mm	624g	8"

Mead Mallet

Stainless steel head with nylon caps,
Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/499	20mm	311g	7 1/2"

Mini Mallet

Stainless steel convex / Lead filled head,
Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size	
RS-OR/500	20mm	113g	6 1/2"	Convex
RS-OR/501	20mm	142g	6 1/2"	lead
RS-OR/502	20mm	113g	7"	

Nylon Mallet

Stainless steel head,
Aluminum handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/503	25mm	198g	7 1/2"
RS-OR/504	37mm	482g	9 1/2"

Orthopedic Heavy Short Mallet

Stainless steel head,
Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/505	38mm	850g	7 1/2"

Orthopedic Light Weight Mallet

Stainless steel head,
& Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/506	30mm	510g	7"

Partsch Mallet

Stainless steel head,
Stainless steel handle



Mallet sizes

Code	Diameter	Weight	Size
RS-OR/507	22mm	170g	7"

Fiber Light Weight Mallet

Phenolic head with phenolic handle



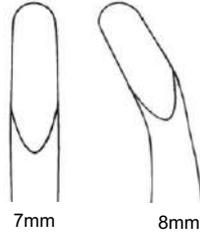
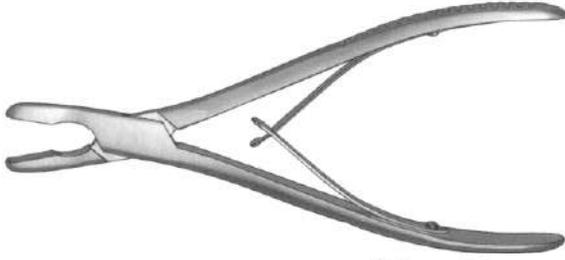
Mallet sizes

Code	Diameter	Weight	Size
RS-OR/508	43mm	255g	10"

Orthopedic Bone Rongeurs

Adson Rongeur

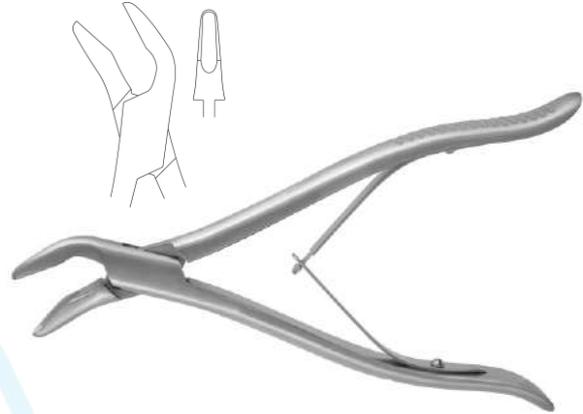
Double action, Straight, angled



Code	Sizes
RS-OR/509	200mm long x 7mm tip
RS-OR/510	200mm long x 8mm tip

Bacon Cranial Rongeur

Curved, angled



Code	Sizes
RS-OR/511	200mm long x 5mm tip

Beyer Rongeur

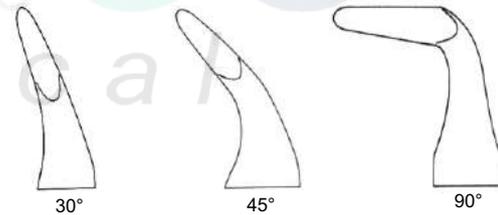
Double action, Straight, angled



Code	Sizes
RS-OR/512	178mm long x 3mm tip
RS-OR/513	178mm long x 4mm tip

Blumenthal Rongeur

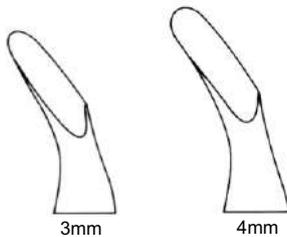
Double action, 90 degree jaw



Code	Sizes
RS-OR/514	152mm long - 30°angle
RS-OR/515	152mm long - 45°angle
RS-OR/516	152mm long - 90°angle

Cleveland Rongeur

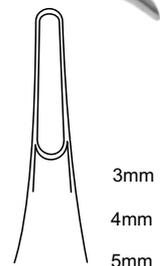
Curved



Code	Sizes
RS-OR/517	140mm long
RS-OR/518	170mm long

Dale Rongeur

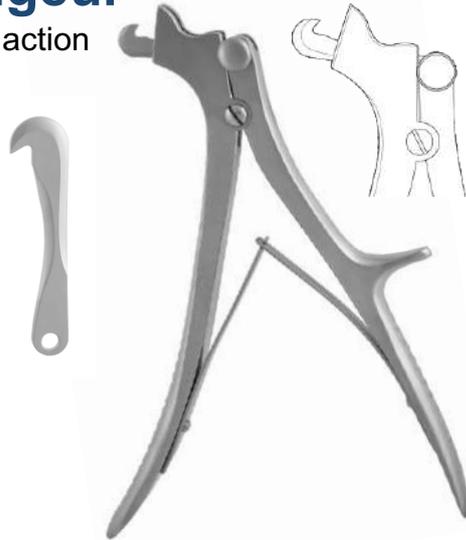
Double action, curved



Code	Sizes
RS-OR/519	368mm long
RS-OR/520	229mm long

DeVilbiss Cranial Rongeur

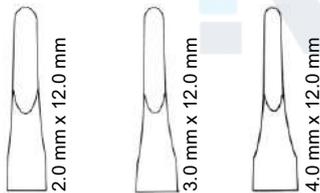
Single action



Code	Sizes
RS-OR/521	210mm long x 7mm tip

Echlin Duckbill Rongeur

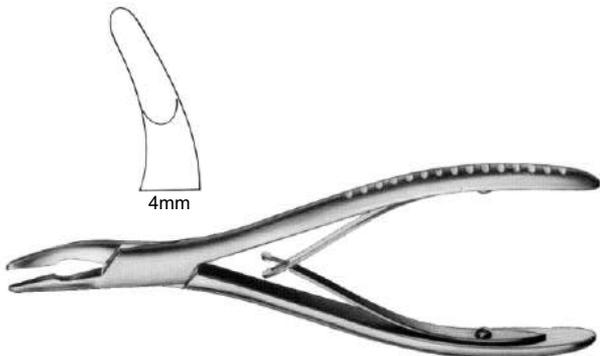
Double action, angular



Code	Sizes
RS-OR/527	230mm long x 2mm tip
RS-OR/528	230mm long x 3mm tip
RS-OR/529	230mm long x 4mm tip

Hartmann Rongeur

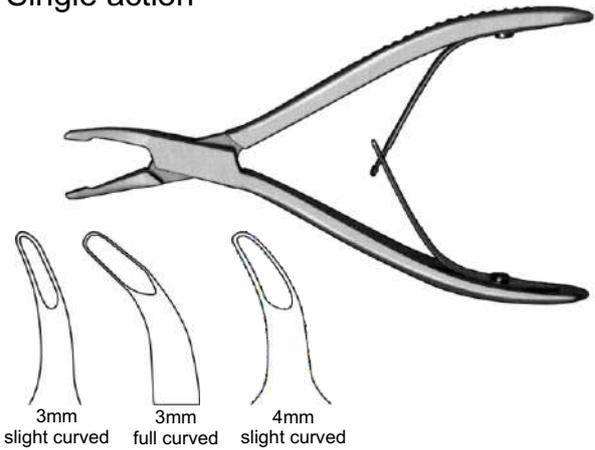
Single action, sharp, curved jaws



Code	Sizes
RS-OR/533	185mm long x 4mm tip

Friedman Rongeur

Single action



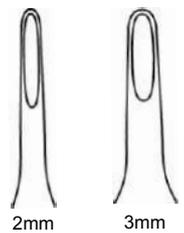
Straight

Code	Sizes
RS-OR/522	140mm long x 2mm tip
RS-OR/523	140mm long x 3mm tip

Angled

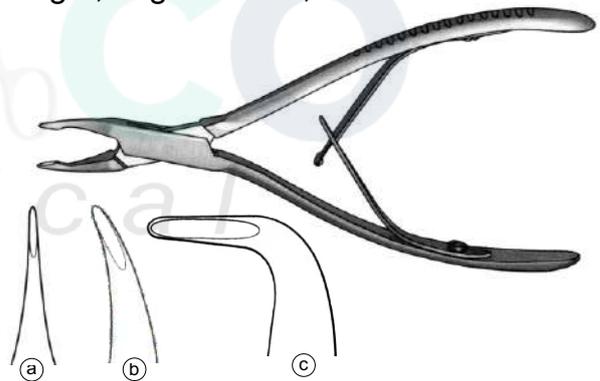
Code	Sizes
RS-OR/524	140mm long x 3mm - slight curve
RS-OR/525	140mm long x 3mm - full curve
RS-OR/526	140mm long x 4mm - slight curve

Straight



Friedman Rongeur Micro

Straight, Slight curved, curved 90

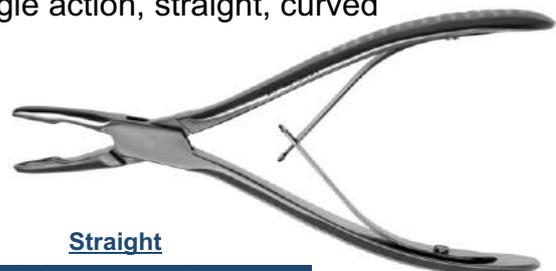


Code	Sizes
RS-OR/530	140mm long x 1.7mm tip (a)
RS-OR/531	140mm long x 1.7mm tip (b)
RS-OR/532	140mm long x 1.7mm tip (c)

custom sizes

Jansen Rongeur

single action, straight, curved

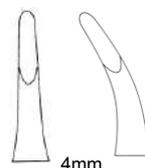


Straight

Code	Sizes
RS-OR/534	178mm long
RS-OR/535	190mm long

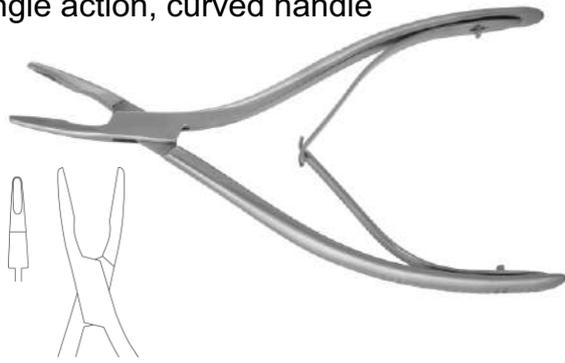
Curved

Code	Sizes
RS-OR/536	178mm long
RS-OR/537	190mm long



Juers-Lempert Rongeur

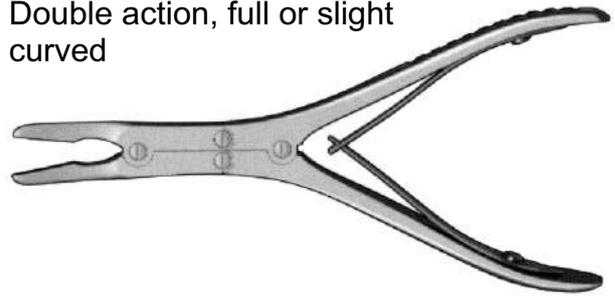
Single action, curved handle



Code	Sizes
RS-OR/538	184mm long x 3.5mm tip

Kleinert-Kutz Rongeur

Double action, full or slight curved



Straight

Code	Sizes
RS-OR/539	152mm long x 2mm tip
RS-OR/540	152mm long x 3mm tip

Angled

Code	Sizes
RS-OR/541	152mm long x 2mm tip
RS-OR/542	152mm long x 3mm tip

Leksell Rongeur

Double action, full curved, 240mm length



Code	Sizes
RS-OR/543	3mm jaw
RS-OR/544	4mm jaw
RS-OR/545	5mm jaw
RS-OR/546	6mm jaw
RS-OR/547	7mm jaw
RS-OR/458	8mm jaw

Leksell-Stille Rongeur

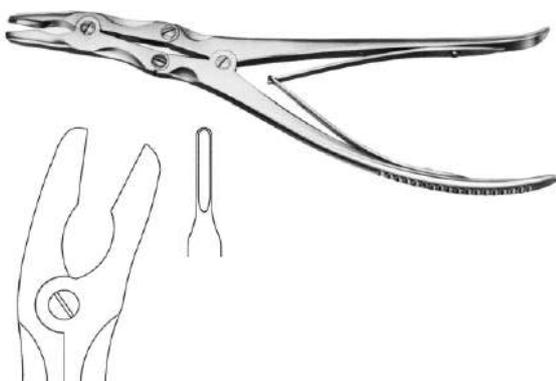
Double action, slightly angled jaw



Code	Sizes
RS-OR/549	240mm L x 8mm jaw

Leksell-Stille Rongeur

Double action, curved, 240mm length



Code	Sizes
RS-OR/550	3mm jaw
RS-OR/551	4mm jaw
RS-OR/552	5mm jaw
RS-OR/553	6mm jaw
RS-OR/554	7mm jaw
RS-OR/555	8mm jaw

Pair Replacement Springs for Leksell-Stille Rongeur

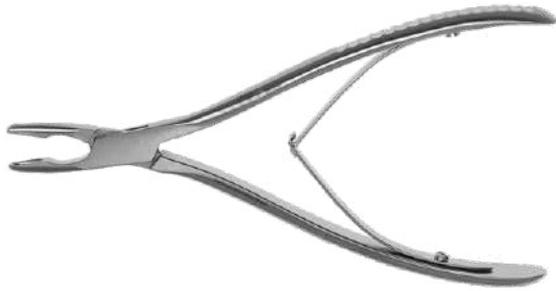
RS-OR/067 to RS-OR/079



Code	Sizes
RS-OR/556	For Leksell-stille 240mm

Lempert Rongeur

Single action action, Curved 3mm



Straight

Code	Sizes
RS-OR/557	152mm long



Angled

Code	Sizes
RS-OR/558	152mm long



Lempert Rongeur

Single action action, Curved 3mm



Straight

Code	Sizes
RS-OR/559	190mm long



Angled

Code	Sizes
RS-OR/560	190mm long



Marquardt Rongeur

Double action, Slight curved 3mm



Code	Sizes
RS-OR/561	200mm long

Mead Rongeur

Single action, curved 4mm

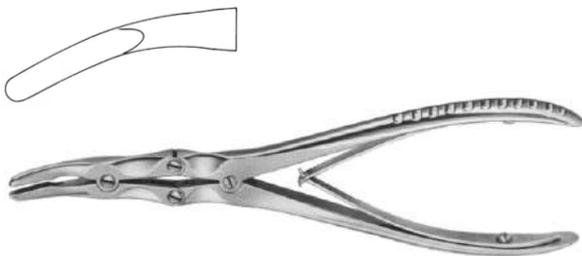


Code	Sizes
RS-OR/562	165mm long



Mayfield Rongeur

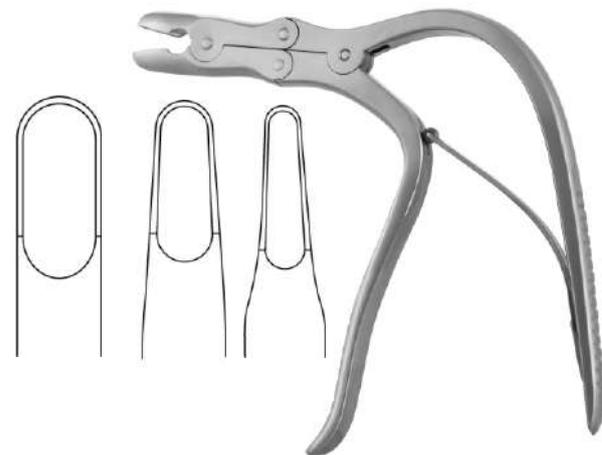
Double action, 3mm Tip



Code	Sizes
RS-OR/563	175mm long

Ortho Rongeur

Ferris Smith Kerrison handle, 254mm long

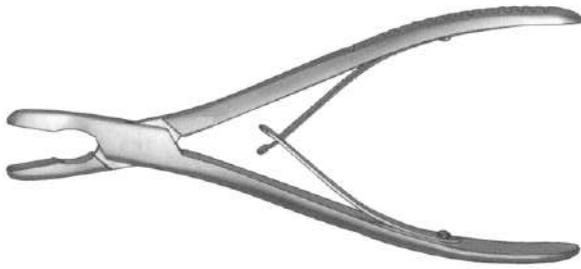


Tip Sizes

Code	Sizes
RS-OR/564	10 x 16mm
RS-OR/565	7 x 16mm
RS-OR/565	5 x 14mm

Rat Tooth Rongeur

single action, Tip 8mm

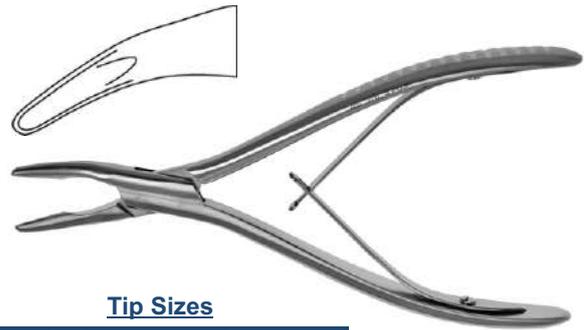


Code	Sizes
RS-OR/566	200mm long



Reiner Rongeur

Single action action, 178mm long



Tip Sizes

Code	Sizes
RS-OR/567	3mm curved
RS-OR/568	4mm curved

Ruskin Rongeur Curved

Double action, 184mm length



Tip Sizes

Code	Sizes
RS-OR/569	4mm
RS-OR/570	5mm
RS-OR/571	6mm
RS-OR/572	7mm



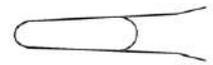
Ruskin Rongeur Straight

double action, 184mm length



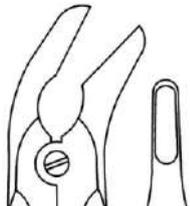
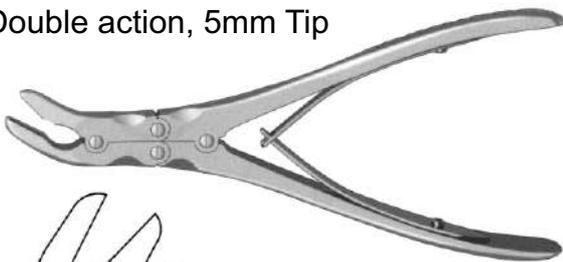
Tip Sizes

Code	Sizes
RS-OR/573	4mm
RS-OR/574	5mm
RS-OR/575	6mm
RS-OR/576	7mm



Ruskin Rongeur 5mm Curved

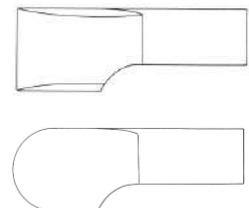
Double action, 5mm Tip



Code	Sizes
RS-OR/577	184mm long

Sauerbruch Rongeur

Double action, 300mm long



Tip Sizes

Code	Sizes
RS-OR/578	300mm Square
RS-OR/579	300mm Round

Semb Rongeur

Double action, 17mm Round tip

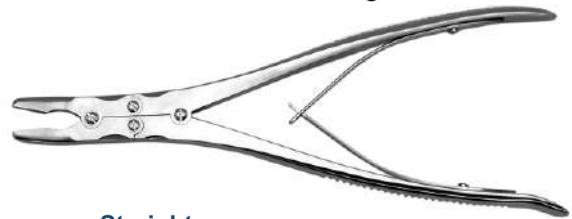


Code	Sizes
RS-OR/580	225mm long



Smith Peterson Rongeur

Double action, 241mm long



Straight

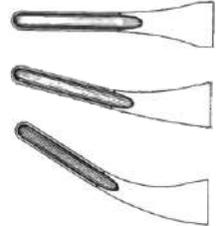
Code	Sizes
RS-OR/581	3mm curved

Curve

Code	Sizes
RS-OR/582	3mm curved

Full curve

Code	Sizes
RS-OR/583	3mm curved



Stellbrink Rongeur

Single action, 165 to 175mm length
Lap Joint



Tip Sizes

Code	Sizes
RS-OR/584	2mm



Stellbrink Rongeur

Single action, 171mm length



Slight curve

Code	Sizes
RS-OR/585	2mm

Full curve

Code	Sizes
RS-OR/586	2mm



Stille Ruskin Rongeur

Double action, Curved 8mm Tip



Code	Sizes
RS-OR/587	240mm long

Stille-Luer Rongeur

Double action, straight, curved



26.5cm length x 17mm tip

Code	Sizes
RS-OR/588	Straight
RS-OR/589	Curved

26.5cm length x 10mm tip

Code	Sizes
RS-OR/590	Straight
RS-OR/591	Curved

24.1cm length x 17mm tip

Code	Sizes
RS-OR/592	Straight
RS-OR/593	Curved



Stille-Luer Rongeur

Double action



21.5cm length x 10mm tip

Code	Sizes
RS-OR/595	Straight
RS-OR/596	Curved

Stille-Luer Rongeur Angular

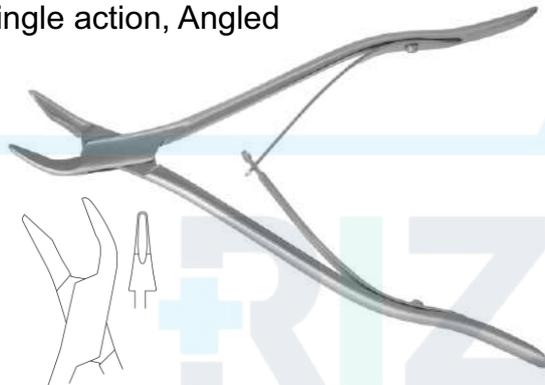
Double action, 228mm long



Code	Sizes
RS-OR/597	5mm
RS-OR/598	6mm

Stookey Cranial Rongeur

Single action, Angled

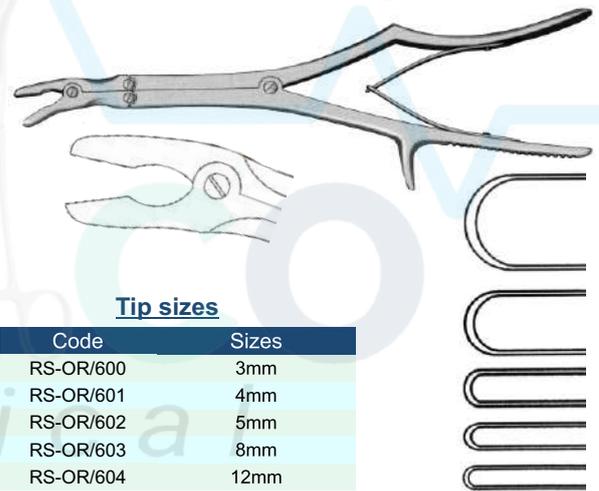


191mm Length

Code	Sizes
RS-OR/599	3mm

Sypert Rongeur

Double action, 368mm length = 14½"

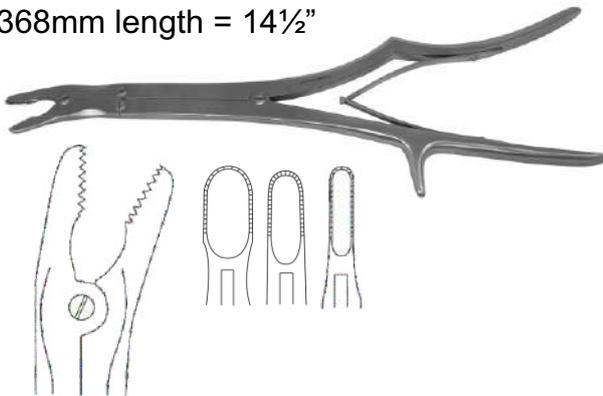


Tip sizes

Code	Sizes
RS-OR/600	3mm
RS-OR/601	4mm
RS-OR/602	5mm
RS-OR/603	8mm
RS-OR/604	12mm

Sypert Rongeur with Teeth

Double action, Curved 8mm Tip
368mm length = 14½"



Tip sizes

Code	Sizes
RS-OR/605	5mm
RS-OR/606	8mm
RS-OR/607	12mm

Zaufal-Jansen Rongeur

Double action, curved, 180mm length



Tip sizes

Code	Sizes
RS-OR/608	4mm

Orthopedic Bone Curettes

Bone Curette

Hollow Handle, straight, 381mm long, oval Tips

15 inches long



Tip sizes

Code	Sizes
RS-OR/609	(6.9mm) #1
RS-OR/610	(6.0mm) #1/0
RS-OR/611	(7.8mm) #2
RS-OR/612	(5.1mm) #2/0
RS-OR/613	(8.7mm) #3
RS-OR/614	(4.2mm) #3/0
RS-OR/615	(9.6mm) #4
RS-OR/616	(3.3mm) #4/0
RS-OR/617	(10.5mm) #5
RS-OR/618	(11.4mm) #6



Tip



straight

Bone Curette

Hollow Handle, 30 degree angled, 381mm long, oval Tips

15 inches long



Tip sizes

Code	Sizes
RS-OR/619	(6.9mm) #1
RS-OR/620	(6.0mm) #1/0
RS-OR/621	(7.8mm) #2
RS-OR/622	(5.1mm) #2/0
RS-OR/623	(8.7mm) #3
RS-OR/624	(4.2mm) #3/0
RS-OR/625	(9.6mm) #4
RS-OR/626	(3.3mm) #4/0
RS-OR/627	(10.5mm) #5
RS-OR/628	(11.4mm) #6



Tip



30 degree angled

Bone Curette

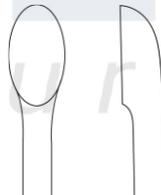
straight, double handed knurled T-handle, 381mm long

15 inches long



Tip sizes

Code	Sizes
RS-OR/629	11x20mm
RS-OR/630	15x28mm
RS-OR/631	18x34mm
RS-OR/632	8.4x18.2mm



Brun Curette 6 1/4"

Hollow handle straight, 158mm 1/4 length, Round

6 1/4 inches long



Tip sizes

Code	Sizes
RS-OR/633	(6.9mm) #0
RS-OR/634	(6.0mm) #1
RS-OR/635	(7.8mm) #2
RS-OR/636	(5.1mm) #2/0
RS-OR/637	(8.7mm) #3
RS-OR/638	(4.2mm) #3/0
RS-OR/639	(9.6mm) #4
RS-OR/640	(3.3mm) #4/0
RS-OR/641	(10.5mm) #5
RS-OR/642	(11.4mm) #6



Tip

Brun Curette 7"

Hollow handle, angled, oval 178mm length



Tip sizes

Code	Sizes
RS-OR/643	#0
RS-OR/644	#1
RS-OR/645	#2
RS-OR/646	#2/0
RS-OR/647	#3
RS-OR/648	#3/0
RS-OR/649	#4
RS-OR/650	#4/0
RS-OR/651	#5
RS-OR/652	#5/0
RS-OR/653	#6



Angled

Brun Curette 7"

Hollow handle, straight, oval, 178mm length



Tip sizes

Code	Sizes
RS-OR/654	#0
RS-OR/655	#1
RS-OR/656	#2
RS-OR/657	#2/0
RS-OR/658	#3
RS-OR/659	#3/0
RS-OR/660	#4
RS-OR/661	#4/0
RS-OR/662	#5
RS-OR/663	#5/0
RS-OR/664	#6



Straight

Brun Curette 8"

Hollow handle, angled, oval
203mm length



Tip sizes

Code	Sizes
RS-OR/665	#0
RS-OR/666	#1
RS-OR/667	#2
RS-OR/668	#2/0
RS-OR/669	#3
RS-OR/670	#3/0
RS-OR/671	#4
RS-OR/672	#4/0
RS-OR/673	#5
RS-OR/674	#5/0
RS-OR/675	#6



Angled

Brun Curette 8"

Hollow handle, straight, oval
203mm length



Tip sizes

Code	Sizes
RS-OR/676	#0
RS-OR/677	#1
RS-OR/678	#2
RS-OR/679	#2/0
RS-OR/680	#3
RS-OR/681	#3/0
RS-OR/682	#4
RS-OR/683	#4/0
RS-OR/684	#5
RS-OR/685	#5/0
RS-OR/686	#6



Straight

Brun Curette 9"

Hollow handle, angled, oval
228mm length



Tip sizes

Code	Sizes
RS-OR/687	#0
RS-OR/688	#1
RS-OR/689	#2
RS-OR/690	#2/0
RS-OR/691	#3
RS-OR/692	#3/0
RS-OR/693	#4
RS-OR/694	#4/0
RS-OR/695	#5
RS-OR/696	#5/0
RS-OR/697	#6



Angled

Brun Curette 9"

Hollow handle, straight, oval
228mm length



Tip sizes

Code	Sizes
RS-OR/698	#0
RS-OR/699	#1
RS-OR/700	#2
RS-OR/701	#2/0
RS-OR/702	#3
RS-OR/703	#3/0
RS-OR/704	#4
RS-OR/705	#4/0
RS-OR/706	#5
RS-OR/707	#5/0
RS-OR/708	#6



Straight

Brun Curette 9"

Hexagonal handle, angled, oval



Tip sizes

Code	Sizes
RS-OR/709	#0
RS-OR/710	#1
RS-OR/711	#2
RS-OR/712	#2/0
RS-OR/713	#3
RS-OR/714	#3/0
RS-OR/715	#4
RS-OR/716	#4/0
RS-OR/717	#5
RS-OR/718	#6



Brun Curette 9"

Hexagonal handle, Straight, oval



Tip sizes

Code	Sizes
RS-OR/719	#0
RS-OR/720	#1
RS-OR/721	#2
RS-OR/722	#2/0
RS-OR/723	#3
RS-OR/724	#3/0
RS-OR/725	#4
RS-OR/726	#4/0
RS-OR/727	#5
RS-OR/728	#6



Bushe Curette 10"

Hollow handle, angled, oval
254mm length



Tip sizes

Code	Sizes
RS-OR/729	(5.2mm)#0
RS-OR/730	(6.0mm)#1
RS-OR/731	(4.4mm)#2/0
RS-OR/732	(3.6mm)#3/0
RS-OR/733	3mm reverse bend
RS-OR/734	4mm reverse bend
RS-OR/735	5mm reverse bend



Bushe Curette 10"

Hollow handle, straight, oval
254mm length



Tip sizes

Code	Sizes
RS-OR/736	(5.2mm)#0
RS-OR/737	(6.0mm)#1
RS-OR/738	(4.4mm)#2/0
RS-OR/739	(3.6mm)#3/0



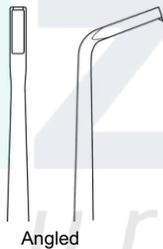
Caspar Bone Curette

Angled, toothed, sharp/blunt,
266mm length



Tip sizes

Code	Sizes
RS-OR/740	3mm
RS-OR/741	4mm



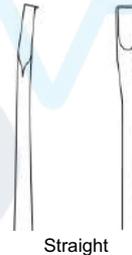
Caspar Bone Curette

Straight, toothed, sharp/blunt,
254mm length



Tip sizes

Code	Sizes
RS-OR/742	4mm
RS-OR/743	5mm



Cobb Curette

Angled, 279mm Length, aluminum handle,
stainless



Tip sizes

Code	Sizes
RS-OR/744	#0
RS-OR/745	#1
RS-OR/746	#2
RS-OR/747	#2/0
RS-OR/748	#3
RS-OR/749	#3/0
RS-OR/750	#4
RS-OR/751	#4/0
RS-OR/752	#5
RS-OR/753	#6



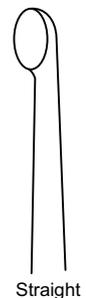
Cobb Curette

Straight, 279mm Length, aluminum handle,
stainless



Tip sizes

Code	Sizes
RS-OR/754	#0
RS-OR/755	#1
RS-OR/756	#2
RS-OR/757	#2/0
RS-OR/758	#3
RS-OR/759	#3/0
RS-OR/760	#4
RS-OR/761	#4/0
RS-OR/762	#5
RS-OR/763	#6



Cone Ring Curette

25 degree angled, aluminum handle, sharp/sharp, 381mm length



Tip sizes

Code	Sizes
RS-OR/764	(3mm)#1
RS-OR/765	(6mm)#2
RS-OR/766	(8mm)#3

Cone Ring Curette

Straight, aluminum handle, sharp/sharp, 381mm length



Tip sizes

Code	Sizes
RS-OR/767	(3mm)#1
RS-OR/768	(6mm)#2
RS-OR/769	(8mm)#3

Cone Ring Curette 9"

25 degree angled, aluminum handle, sharp/sharp



Tip sizes

Code	Sizes
RS-OR/770	(3mm)#1
RS-OR/771	(6mm)#2
RS-OR/772	(8mm)#3

Cone Ring Curette 9"

Straight, aluminum handle, sharp/sharp



Tip sizes

Code	Sizes
RS-OR/773	(3mm)#1
RS-OR/774	(6mm)#2
RS-OR/775	(8mm)#3

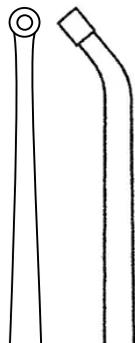
Cone Ring Curette 17"

Angled, 430mm Length, phenolic handle sharp/sharp



Tip sizes

Code	Sizes
RS-OR/777	3mm



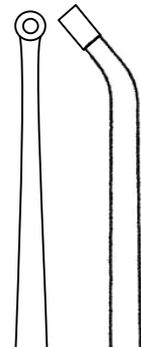
Cone Ring Curette 20"

Angled, 508mm Length, phenolic handle sharp/sharp



Tip sizes

Code	Sizes
RS-OR/778	6mm



Cup Curette

Forward angle, black handle, 12 1/2" 13 1/3" length



12 1/2" Tip sizes

Code	Sizes
RS-OR/779	7mm
RS-OR/780	9mm
RS-OR/781	11mm

13 1/2" Tip sizes

Code	Sizes
RS-OR/782	7mm
RS-OR/783	9mm
RS-OR/784	11mm



Cup Curette

Straight, black handle, 12 1/2" 13 1/3" length

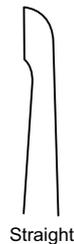


12 1/2" Tip sizes

Code	Sizes
RS-OR/785	7mm
RS-OR/786	11mm
RS-OR/787	13mm
RS-OR/788	15mm
RS-OR/789	17mm
RS-OR/790	19mm

13 1/2" Tip sizes

Code	Sizes
RS-OR/791	7mm
RS-OR/792	11mm
RS-OR/793	13mm
RS-OR/794	15mm
RS-OR/795	17mm
RS-OR/796	19mm



Cup Curette

Reverse angle, black handle, 12 1/2" 13 1/3" length



12 1/2" Tip sizes

Code	Sizes
RS-OR/797	7mm
RS-OR/798	9mm

13 1/2" Tip sizes

Code	Sizes
RS-OR/799	7mm
RS-OR/800	9mm



Epstein Curette

Reverse angle, hollow handle, 203mm length, 8" inches



8" Tip sizes

Code	Sizes
RS-OR/801	#0
RS-OR/802	#1
RS-OR/803	#2
RS-OR/804	#2/0
RS-OR/805	#3
RS-OR/806	#3/0
RS-OR/807	#4
RS-OR/808	#4/0
RS-OR/809	#5
RS-OR/810	#6



Halle Curette

Straight, 215mm Length- 8 1/2" inches, hollow handle, oval tip



8 1/2" Tip sizes

Code	Sizes
RS-OR/811	4.8mm
RS-OR/812	5.8mm
RS-OR/813	6.8mm



Hardy Bayonet Curette

9 1/2", 4 3/4 length, 45 degree right, 241mm x 120mm



9 1/2" Tip sizes

Code	Sizes
RS-OR/814	3mm
RS-OR/815	5mm

Hardy Bayonet Curette

9 1/2", 4 3/4" length, 90 degree left,



9 1/2" Tip sizes

Code	Sizes
RS-OR/816	3mm
RS-OR/817	5mm

Hardy Bayonet Curette

9 1/2", 4 3/4", angled down



9 1/2" Tip sizes

Code	Sizes
RS-OR/818	3mm
RS-OR/819	5mm

Hardy Bayonet Curette

9 1/2", 4 3/4", angled up



9 1/2" Tip sizes

Code	Sizes
RS-OR/820	3mm
RS-OR/821	5mm

Jansen Curette

152mm length, 6" inches, oval tips



Tip sizes

Code	Sizes
RS-OR/822	3mm x 4mm

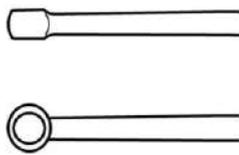
Kraemer Bayonet Ring Curette

Straight, 254mm Length- 10" inches, hollow handle



Tip sizes

Code	Sizes
RS-OR/823	4mm
RS-OR/824	5mm
RS-OR/825	6mm



Lempert Curette

203mm Length, 8" inches, oval tip



Tip sizes

Code	Sizes
RS-OR/826	#0
RS-OR/827	#1
RS-OR/829	#2
RS-OR/830	#2/0
RS-OR/831	#3
RS-OR/832	#3/0
RS-OR/833	#4
RS-OR/834	#4/0
RS-OR/835	#5
RS-OR/836	#6

Martini Curette

140mm Length- 5 1/2" inches, round tips



Tip sizes

Code	Sizes
RS-OR/837	4mm x 5mm

Ring Curette

266mm Length- 10 1/2" inches, sharp/blunt



Tip sizes

Code	Sizes
RS-OR/838	6mm
RS-OR/839	8mm
RS-OR/840	14mm



Ring Curette

292mm Length- 11½” inches, sharp/blunt



Tip sizes

Code	Sizes
RS-OR/841	6mm
RS-OR/842	8mm
RS-OR/843	14mm



Magnum Ring Curette

12 ½”

Black handle, angled, 317mm length, harp/sharp



Tip sizes

Code	Sizes
RS-OR/844	6mm
RS-OR/845	8mm
RS-OR/846	10mm

Magnum Ring Curette

12 ½”

Black handle, straight, 317mm length, harp/sharp



Tip sizes

Code	Sizes
RS-OR/847	6mm
RS-OR/848	8mm
RS-OR/849	10mm

Magnum Ring Curette

13 ½”

Black handle, angled, 342mm length, harp/sharp



Tip sizes

Code	Sizes
RS-OR/850	6mm
RS-OR/851	8mm
RS-OR/852	10mm

Magnum Ring Curette

13 ½”

Black handle, straight, 342mm length, harp/sharp

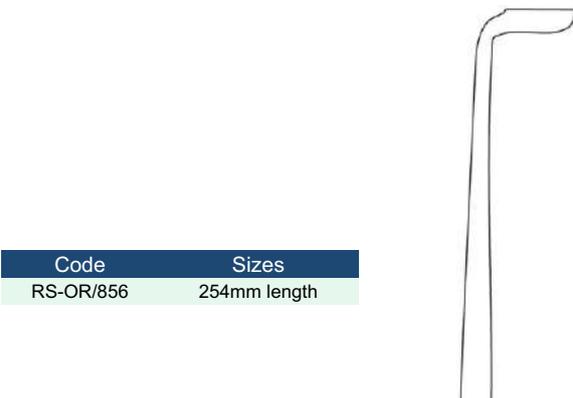


Tip sizes

Code	Sizes
RS-OR/853	6mm
RS-OR/854	8mm
RS-OR/855	10mm

Scoville Curette

90 degree up reverse angle, 10” inches



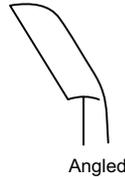
Code	Sizes
RS-OR/856	254mm length

Scoville Curette

down angle, 10" inches length



Code	Sizes
RS-OR/857	254mm length



Scoville Curette

Straight, 10" inches length



Code	Sizes
RS-OR/858	254mm length



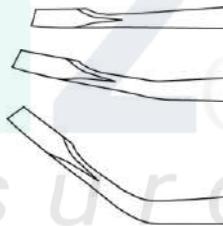
Semmes Ring Curette 9"

Straight, angled, slight angled, sharp/blunt, 228mm length



5mm x 7mm Tip

Code	Sizes
RS-OR/859	Straight
RS-OR/860	Slight Angled
RS-OR/861	Angled



Spinal Fusion Curette

Straight, sharp/blunt, oval tip
279mm length, 11" inches



Tip sizes

Code	Sizes
RS-OR/862	3mm

Tooth Curette 17"

Straight, plastic black handle, 203mm shaft x 228mm handle oval tooth



Straight Tip size

Code	Sizes
RS-OR/873	10mm x 6.5mm

Curved right Tip size

Code	Sizes
RS-OR/874	10mm x 6.5mm

Curves left Tip size

Code	Sizes
RS-OR/875	10mm x 6.5mm

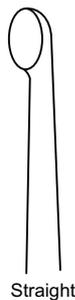
Spinal Fusion Curette

Straight, 279mm Length, knurled, 11" inches



Tip sizes

Code	Sizes
RS-OR/863	#0
RS-OR/864	#1
RS-OR/865	#2
RS-OR/866	#2/0
RS-OR/867	#3
RS-OR/868	#3/0
RS-OR/869	#4
RS-OR/870	#4/0
RS-OR/871	#5
RS-OR/872	#6



Volkman double Curette

oval/oval - oval/round



oval/oval sizes

Code	Sizes
RS-OR/876	139mm
RS-OR/877	127mm
RS-OR/878	165mm
RS-OR/879	203mm

oval/round sizes

Code	Sizes
RS-OR/880	127mm
RS-OR/881	165mm
RS-OR/882	203mm

Volkman Long Curette

Straight, 279mm length, phenolic handle



Tip sizes

Code	Sizes
RS-OR/883	#0
RS-OR/884	#1
RS-OR/885	#2
RS-OR/886	#2/0
RS-OR/887	#3
RS-OR/888	#3/0
RS-OR/889	#4
RS-OR/890	#4/0
RS-OR/891	#5
RS-OR/892	#6

Williger Curette

Oval tips, 139mm length, 5 1/2 inches



5 1/2 Tip sizes

Code	Sizes
RS-OR/893	3mm x 4mm

Zielke Ring Curette

Plastic handle, 13 1/2" inches length, 342mm length,



Tip sizes

Code	Sizes
RS-OR/894	8mm
RS-OR/895	11mm



Orthopedic Depth Gauge

Depth Gauge

With sliding stop



Front View

Side View

Depth Gauge sizes

Code	Scale	Screws (mm)	Overall Length
RS-OR/896	40mm	1.5/2.0	6"
RS-OR/897	40mm	2.4/2.7/3.5	6"
RS-OR/898	60mm	2.7/3.5	6"

Depth Gauge



Tip sizes

Code	Sizes
RS-OR/899	100mm
RS-OR/900	120mm
RS-OR/901	30mm
RS-OR/902	60mm

Depth Gauge with cap & probe sleeve



Depth Gauge with cap



Tip sizes

Code	Sizes
RS-OR/903	100mm
RS-OR/904	110mm
RS-OR/905	150mm

Tip sizes

Code	Sizes
RS-OR/906	30mm
RS-OR/907	50mm
RS-OR/908	80mm
RS-OR/909	120mm

Orthopedic Drill Bits

Jacobs Twist Drill Bits

Twist Drill 2"

Straight shank, 2 flutes,
Round end



Drill bit Size chart

Code	Diameter	Cutting Length	Overall Length
RS-OR/910	1.0mm	26mm	50.8mm
RS-OR/911	3.2mm	70mm	180mm
RS-OR/912	3.5mm	70mm	180mm
RS-OR/913	4.5mm	55mm	180mm
RS-OR/914	6.0mm	70mm	180mm

Twist Drill 5"

Straight shank, 2 flutes,
Round end



Drill bit Size chart

Code	Diameter	Cutting Length	Overall Length
RS-OR/915	1.0mm	20mm	127mm
RS-OR/916	1.5mm	17mm	127mm
RS-OR/917	2.0mm	23mm	127mm
RS-OR/918	2.4mm	22mm	127mm
RS-OR/919	2.5mm	22mm	127mm
RS-OR/920	2.7mm	30mm	127mm
RS-OR/921	3.2mm	42mm	127mm
RS-OR/922	3.5mm	42mm	127mm
RS-OR/923	4.0mm	45mm	127mm
RS-OR/924	4.5mm	34mm	127mm
RS-OR/925	4.7mm	34mm	127mm
RS-OR/926	5.0mm	42mm	127mm
RS-OR/927	6.0mm	37mm	127mm

SQC cannulated Drill Bits

Standard Quick Connect (SQC),
inside cannulated bits



Drill bit Size chart

Code	Diameter	Cannulated	Flutes	Cutting Length	Overall Length
RS-OR/928	2mm	1.0mm	3	20mm	152mm
RS-OR/929	3.2mm	1.75mm	4	40mm	165mm
RS-OR/930	3.5mm	1.3mm	4	35mm	152mm
RS-OR/931	4.5mm	1.75mm	4	45mm	165mm
RS-OR/932	4.5mm	2mm	4	40mm	228.6mm

(SQC) Drill Bit

Standard Quick Connect, Tin coated,



Drill bit Size chart

Code	Diameter	Cutting Length	Overall Length
RS-OR/944	3.2mm	48mm	145mm
RS-OR/945	3.2mm	50mm	191mm
RS-OR/946	3.5mm	41.5mm	110mm
RS-OR/947	3.5mm	50mm	195mm
RS-OR/948	4mm	40mm	195mm
RS-OR/949	4.5mm	50mm	145mm
RS-OR/950	4.5mm	50mm	195mm

(SQC) Drill Bit

Standard Quick Connect, Tin coated,



Drill bit Size chart

Code	Diameter	Cutting Length	Overall Length
RS-OR/933	1.1mm	12.5mm	60mm
RS-OR/934	1.5mm	18mm	110mm
RS-OR/935	1.5mm	18mm	85mm
RS-OR/936	2mm	21.5mm	100mm
RS-OR/937	2mm	21.5mm	125mm
RS-OR/938	2.2mm	32mm	110mm
RS-OR/939	2.5mm	30mm	110mm
RS-OR/940	2.5mm	32mm	110mm
RS-OR/941	2.5mm	32mm	180mm
RS-OR/942	2.7mm	29mm	100mm
RS-OR/943	2.7mm	29mm	125mm

Osteotomes

Anderson-Neivert Osteotome

Straight, curved, single guard, 203mm length



Straight Tip sizes

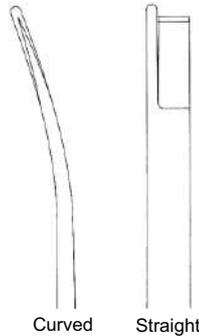
Code	Sizes
RS-OR/951	7mm

Curved righth Tip sizes

Code	Sizes
RS-OR/952	7mm

Curved left Tip sizes

Code	Sizes
RS-OR/953	7mm



Curved Straight

Mini Lambotte Osteotome

Curved, angled, 127mm length



Straight Tip sizes

Code	Sizes
RS-OR/954	2mm
RS-OR/955	4mm
RS-OR/956	6mm
RS-OR/957	8mm
RS-OR/958	10mm
RS-OR/959	12mm
RS-OR/960	15mm
RS-OR/961	18mm
RS-OR/962	20mm

Curved Tip sizes

Code	Sizes
RS-OR/963	4mm
RS-OR/964	6mm
RS-OR/965	8mm
RS-OR/966	10mm
RS-OR/967	12mm
RS-OR/968	15mm
RS-OR/969	18mm
RS-OR/970	20mm

Long Bevel Osteotome

Calibration lines, Straight, angled, 177mm length



Straight Tip sizes

Code	Sizes
RS-OR/971	10mm
RS-OR/972	20mm
RS-OR/973	25mm

Curved Tip sizes

Code	Sizes
RS-OR/974	5mm
RS-OR/975	10mm

Lambotte Osteotome 7"

Calibration lines, straight, curved, 177mm length



Straight Tip sizes

Code	Sizes
RS-OR/976	2mm
RS-OR/977	4mm
RS-OR/978	6mm
RS-OR/979	8mm
RS-OR/980	10mm
RS-OR/981	12mm
RS-OR/982	16mm
RS-OR/983	19mm
RS-OR/984	22mm
RS-OR/985	25mm

Curved Tip sizes

Code	Sizes
RS-OR/986	2mm
RS-OR/987	4mm
RS-OR/988	6mm
RS-OR/989	8mm
RS-OR/990	10mm
RS-OR/991	12mm
RS-OR/992	16mm
RS-OR/993	19mm
RS-OR/994	22mm
RS-OR/995	25mm

Lambotte Osteotome 9"

Straight, curved



Straight Tip sizes

Code	Sizes
RS-OR/996	6mm
RS-OR/997	13mm
RS-OR/998	19mm
RS-OR/999	25mm
RS-OR/1000	32mm
RS-OR/1001	38mm

Curved Tip sizes

Code	Sizes
RS-OR/1002	6mm
RS-OR/1003	13mm
RS-OR/1004	19mm
RS-OR/1005	25mm
RS-OR/1006	32mm
RS-OR/1007	38mm

Lambotte Osteotome

9 3/4"

Straight, curved, single guard,
247mm length



Straight Tip sizes

Code	Sizes
RS-OR/1008	4mm
RS-OR/1009	6mm
RS-OR/1010	8mm
RS-OR/1011	10mm
RS-OR/1012	15mm
RS-OR/1013	18mm
RS-OR/1014	20mm
RS-OR/1015	25mm
RS-OR/1016	30mm
RS-OR/1017	38mm
RS-OR/1018	50mm

Sheehan Osteotome

Straight, hexagonal handle,
158mm length



Tip sizes

Code	Sizes
RS-OR/1041	2mm
RS-OR/1042	3mm
RS-OR/1043	4mm
RS-OR/1044	6mm
RS-OR/1045	8mm
RS-OR/1046	10mm
RS-OR/1047	12mm
RS-OR/1048	15mm

Converse Osteotome

Straight, 177mm length



Tip sizes

Code	Sizes
RS-OR/1049	2mm
RS-OR/1050	4mm
RS-OR/1051	6mm
RS-OR/1052	8mm
RS-OR/1053	10mm
RS-OR/1054	12mm



Hoke Osteotome

Straight, curved, hexagonal handle,
133mm & 170mm length



133mm Straight

Code	Sizes
RS-OR/1019	3mm
RS-OR/1020	4mm
RS-OR/1021	6mm
RS-OR/1022	8mm
RS-OR/1023	10mm
RS-OR/1024	13mm
RS-OR/1025	16mm
RS-OR/1026	19mm

133mm Curved

Code	Sizes
RS-OR/1027	3mm
RS-OR/1028	4mm
RS-OR/1029	6mm
RS-OR/1030	8mm
RS-OR/1031	10mm
RS-OR/1032	13mm
RS-OR/1033	16mm
RS-OR/1034	19mm

170mm Straight

Code	Sizes
RS-OR/1035	3mm
RS-OR/1036	4mm
RS-OR/1037	6mm
RS-OR/1038	8mm
RS-OR/1039	10mm
RS-OR/1040	12mm

Silver Osteotome

Straight, curved, single guard
203mm length



Straight Tip sizes

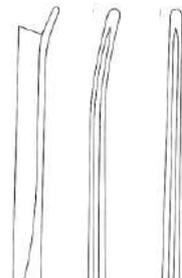
Code	Sizes
RS-OR/1055	7mm

Curved right Tip sizes

Code	Sizes
RS-OR/1056	7mm

Curved left Tip sizes

Code	Sizes
RS-OR/1057	7mm



Curved Straight

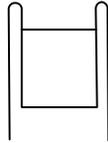
Cinelli Osteotome

Straight, double guard,
165mm length



Tip sizes

Code	Sizes
RS-OR/1059	10mm
RS-OR/1060	12mm
RS-OR/1061	14mm
RS-OR/1062	16mm



Smith Peterson Osteotome

Straight, curved, solid handle,
203mm length



Straight Tip Size

Code	Sizes
RS-OR/1063	6mm
RS-OR/1064	10mm
RS-OR/1065	13mm
RS-OR/1067	16mm
RS-OR/1068	19mm
RS-OR/1069	25mm
RS-OR/1070	32mm

Curved Tip Size

Code	Sizes
RS-OR/1071	6mm
RS-OR/1072	10mm
RS-OR/1073	13mm
RS-OR/1074	16mm
RS-OR/1075	19mm
RS-OR/1076	25mm
RS-OR/1077	32mm

Army Pattern Osteotome

Straight, 177mm length



Tip sizes

Code	Sizes
RS-OR/1078	6mm
RS-OR/1079	12mm
RS-OR/1080	18mm

Hibbs Osteotome

Straight, curved, solid hexagonal handle
241mm length



Straight Tip sizes

Code	Sizes
RS-OR/1081	6mm
RS-OR/1082	10mm
RS-OR/1083	13mm
RS-OR/1084	16mm
RS-OR/1085	19mm
RS-OR/1086	22mm
RS-OR/1087	25mm
RS-OR/1088	29mm
RS-OR/1089	31mm
RS-OR/1090	28mm

Curved Tip sizes

Code	Sizes
RS-OR/1091	6mm
RS-OR/1092	10mm
RS-OR/1093	13mm
RS-OR/1094	16mm
RS-OR/1095	19mm
RS-OR/1096	22mm
RS-OR/1097	25mm
RS-OR/1098	29mm
RS-OR/1099	31mm
RS-OR/1100	28mm

Stille Osteotome

Straight, 203mm length



Tip sizes

Code	Sizes
RS-OR/1101	4mm
RS-OR/1102	6mm
RS-OR/1103	10mm
RS-OR/1104	14mm
RS-OR/1105	18mm
RS-OR/1106	22mm

Cobb Osteotome

Straight, knurled stainless steel handle
279mm length



Straight Tip Size

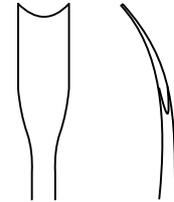
Code	Sizes
RS-OR/1107	6mm
RS-OR/1108	10mm
RS-OR/1109	13mm
RS-OR/1110	16mm
RS-OR/1111	19mm
RS-OR/1112	25mm
RS-OR/1113	32mm

Curved Tip Size

Code	Sizes
RS-OR/1114	6mm
RS-OR/1115	10mm
RS-OR/1116	13mm
RS-OR/1117	16mm
RS-OR/1118	19mm
RS-OR/1119	25mm
RS-OR/1120	32mm

Pelvic Osteotome

Curved, black handle,
203mm length



Tip sizes

Code	Sizes
RS-OR/1121	6mm
RS-OR/1122	8mm

Interchangeable Osteotome blades

Straight, curved, solid hexagonal handle
241mm length



Blades Tip sizes

Code	Sizes
RS-OR/1125	5mm
RS-OR/1126	10mm
RS-OR/1127	16mm
RS-OR/1128	25mm

Lexer Osteotome

Angled shaft, phenolic handle,
279mm length



Tip sizes

Code	Sizes
RS-OR/1123	10mm
RS-OR/1124	15mm

Interchangeable Key

3.0mm hex, 82mm length



Key size

Code	Sizes
RS-OR/1129	3mm

Interchangeable Black Plastic Handle



Handle size

Code	Sizes
RS-OR/1130	735mm length

Pliers Instruments

Aderer Cerclage Wire Bending Pliers

Smooth 3-jaw blunt prong tips



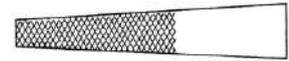
Sizes

Code	Sizes	Maximum capacity
RS-OR/1131	114.3mm	0.8mm
RS-OR/1132	127mm	1.0mm
RS-OR/1133	127mm	1.4mm
RS-OR/1134	127mm	1.0mm



Flat Nose Pliers

Cross serrated jaw



Size

Code	Sizes	Tip
RS-OR/1135	139.7mm	5mm

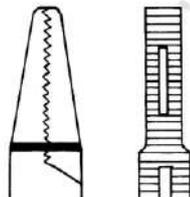
Flat Nose Pliers

Serrated jaws



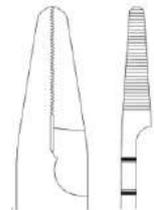
Size

Code	Sizes	Tip
RS-OR/1136	139.7mm	5mm



Flat Nose Pliers

With cutter, maximum capacity 17 gauge, 1.5mm



Sizes

Code	Sizes
RS-OR/1137	165.1mm

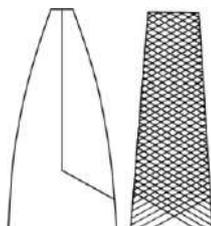
Flat Nose Pliers

Serrated



Sizes

Code	Sizes
RS-OR/1138	177.8mm



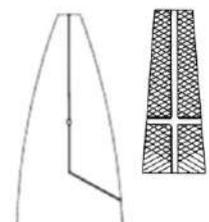
Flat Nose Pliers

With end & side grooves



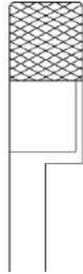
Size

Code	Sizes
RS-OR/1139	177.8mm



Lineman Pliers

With cutter



Sizes

Code	Sizes	Maximum capacity
RS-OR/1140	215.9mm	1.6mm

Locking Pliers with Slaphammers

End & side connect, small & medium for 400 grade, large for 700 grade

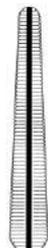


Sizes

Code	Sizes	Types
RS-OR/1144	177.8mm	Small
RS-OR/1145	203.2mm	Medium
RS-OR/1146	241.3mm	Large

Locking Pliers Needle Nose

Heavy duty locking jaws, Self-locking lever with one-handed release



Sizes

Code	Sizes	Types
RS-OR/1150	215.9mm	Small
RS-OR/1151	254mm	Medium
RS-OR/1152	304.8mm	Large

Locking Pliers

Heavy duty locking jaws, Self-locking lever with one-handed release



Sizes

Code	Sizes	Types
RS-OR/1141	177.8mm	Small
RS-OR/1142	203.2mm	Medium
RS-OR/1143	241.3mm	Large

Locking Pliers Needle Nose

End & side connect, small & medium for 400 grade, large for 700 grade

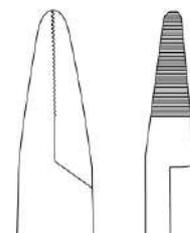


Sizes

Code	Sizes	Types
RS-OR/1147	215.9mm	Small
RS-OR/1148	254mm	Medium
RS-OR/1149	304.8mm	Large

Narrow Nose Pliers

Tapers to 3.5mm

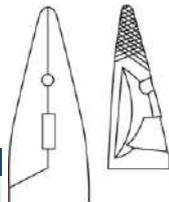


Size

Code	Sizes
RS-OR/1153	190.5mm

Cerclage Pliers with cutter

With cutter, maximum capacity 17 gauge



Sizes

Code	Sizes	Maximum capacity
RS-OR/1154	139.7mm	1.5mm

Needle Nose Pliers

Tapers to 2mm tip

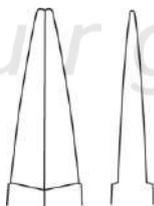


Sizes

Code	Sizes	Types
RS-OR/1155	139.7mm	Fine cross serration

Round Nose Pliers

Smooth 1mm tip delicate

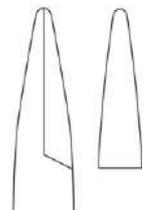


Sizes

Code	Sizes
RS-OR/1156	139.7mm

Needle Nose Pliers

139.7mm length, smooth tip delicate

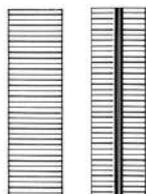


Tips sizes

Code	Tip
RS-OR/1157	2mm
RS-OR/1158	1mm

Parallel Plier

With 10mm jaw

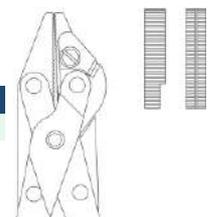


Sizes

Code	Sizes
RS-OR/1159	184.15mm

Parallel Plier

With cutter



Sizes

Code	Sizes	Maximum capacity
RS-OR/1160	184.15mm	1.6mm

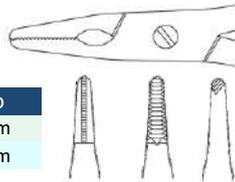
Pin Extraction Pliers

With excavating tip & screw lock



Sizes

Code	Sizes	Tip
RS-OR/1161	127mm	3mm
RS-OR/1162	177.8mm	4mm



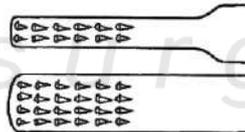
Platypus Nail Pulling Forceps

139.7mm length, leaf spring



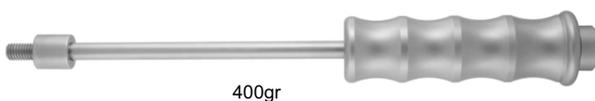
Sizes

Code	Sizes
RS-OR/1165	Narrow jaws
RS-OR/1166	Standard wide jaws



Slaphammer 400 & 700 gr

For small and medium pliers



400gr



700gr

Sizes

Code	Sizes	For
RS-OR/1168	400gr	Small pliers
RS-OR/1169	400gr	Medium pliers
RS-OR/1170	700gr	Large pliers

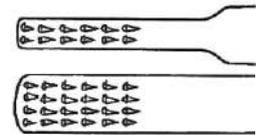
Platypus Nail Pulling Forceps

139.7mm length



Sizes

Code	Sizes
RS-OR/1163	Narrow jaws
RS-OR/1164	Standard wide jaws



Screw Removing Pliers

Tungsten carbide, with speedlock, for 3.0/4.5 screws



Sizes

Code	Size
RS-OR/1167	190.5mm



Slaphammer 400 & 700 gr

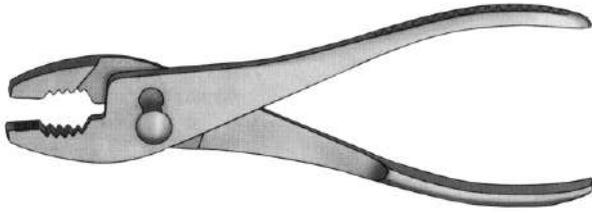
Steel for pliers



Sizes

Code	Sizes	For
RS-OR/1171	400gr	Small pliers
RS-OR/1172	400gr	Medium pliers
RS-OR/1173	700gr	Large pliers

Slip Joint Pliers



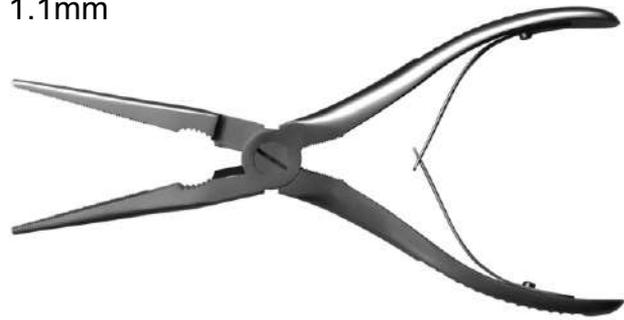
Size

Code	Sizes
RS-OR/1174	101.6mm



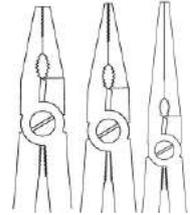
Universal Pliers

Serrated with spring, maximum capacity 1.1mm



Sizes

Code	Sizes
RS-OR/1175	165.1mm
RS-OR/1176	177.8mm Tapered
RS-OR/1177	203.2mm Nose Pliers



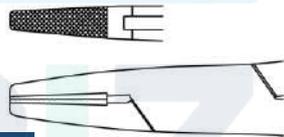
Universal Bending Pliers

Tungsten carbide, tapered to 3.50mm



Sizes

Code	Sizes
RS-OR/1178	165.1mm



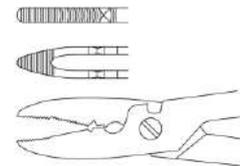
Wire Bending Plier

With cutter, tungsten carbide, notched serrated jaw,



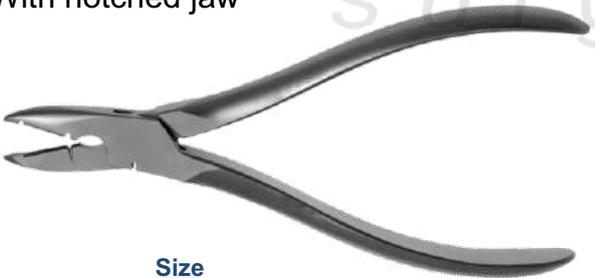
Size

Code	Sizes	Tip
RS-OR/1179	152.4mm	1.6mm



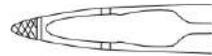
Wire Bending Plier

With notched jaw



Size

Code	Sizes	Tip
RS-OR/1180	152.4mm	0.9mm



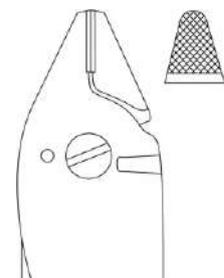
Wire Bending Pliers

With cutter, tungsten carbide



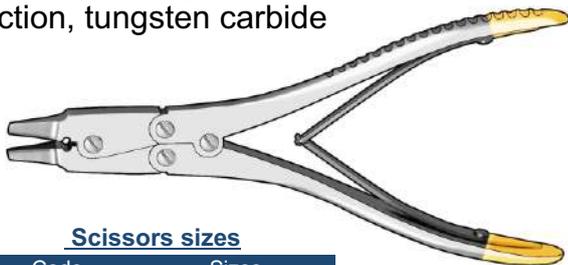
Size

Code	Sizes	Tip
RS-OR/1185	203.2mm	2.0mm



Wire Extraction Pliers

177.8mm length, double action, tungsten carbide



Scissors sizes

Code	Sizes
RS-OR/1181	2mm long jaw
RS-OR/1182	2mm
RS-OR/1183	3mm
RS-OR/1184	6mm



Hand-Held Retractors

Aufranc Cobra Retractor

30mm smooth pointed with grip handle



Sizes

Code	Sizes
RS-OR/1186	228.6mm



Aufranc Cobra Retractor

32mm smooth blunt with grip handle



Size

Code	Sizes
RS-OR/1187	279.4mm



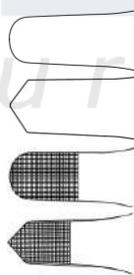
Aufranc Cobra Retractor

292.1mm length, 32mm grip handle



Sizes

Code	Sizes
RS-OR/1188	Blunt smooth
RS-OR/1189	Pointed smooth
RS-OR/1190	Blunt serrated
RS-OR/1191	Pointed serrated



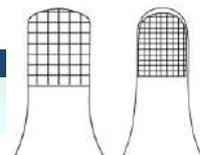
Aufranc Cobra Retractor

Cross serrated blunt with grip handle



Sizes

Code	Length	Tip
RS-OR/1192	292mm	38mm
RS-OR/1193	304mm	40mm



Baby Ribbon Retractor

Malleable



Scissors sizes

Code	Sizes
RS-OR/1194	170mm x 16mm
RS-OR/1195	152mm x 12mm
RS-OR/1196	152mm x 6mm
RS-OR/1197	152mm x 19mm
RS-OR/1198	190mm x 25mm

Bennett Retractor

10mm x 4.3mm micro lateral serrations



Size

Code	Sizes
RS-OR/1199	254mm x 44.5mm
RS-OR/1200	254mm x 63.5mm

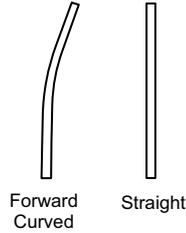


Blade Retractor

228.5mm x 13mm, angled, concave blade



Sizes	
Code	Tips
RS-OR/1201	Curved
RS-OR/1202	Straight



Blade Retractor

228.5mm x 18mm, angled, concave blade



Size	
Code	Tips
RS-OR/1203	Straight
RS-OR/1204	Forward angled
RS-OR/1205	Backward angled

Blade Retractor

228.5mm x 20mm, angled, concave blade



Size	
Code	Tips
RS-OR/1206	Straight
RS-OR/1207	Forward angled
RS-OR/1208	Backward angled

Blade Retractor

228.5mm x 23mm, angled, concave blade



Size	
Code	Tips
RS-OR/1209	Straight
RS-OR/1210	Forward angled
RS-OR/1211	Backward angled

Blount Retractor

1 prong 37mm



Sizes	
Code	Size
RS-OR/1212	267mm

Blount Retractor

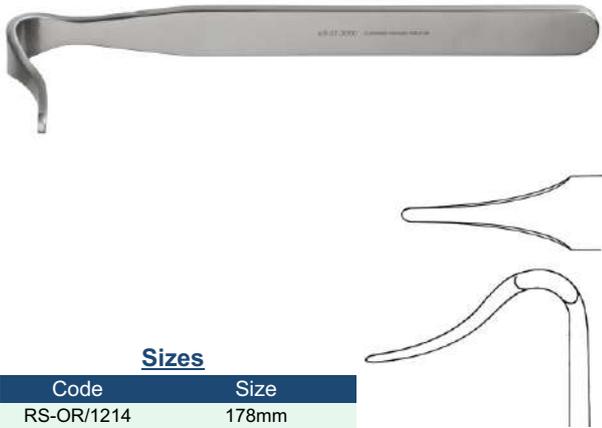
2 prongs 44mm



Size	
Code	Sizes
RS-OR/1213	267mm

Blount Knee Retractor

7mm blunt



Sizes

Code	Size
RS-OR/1214	178mm

Bristow Bankart Humeral Retractor

2 prongs blunt, hollow handle

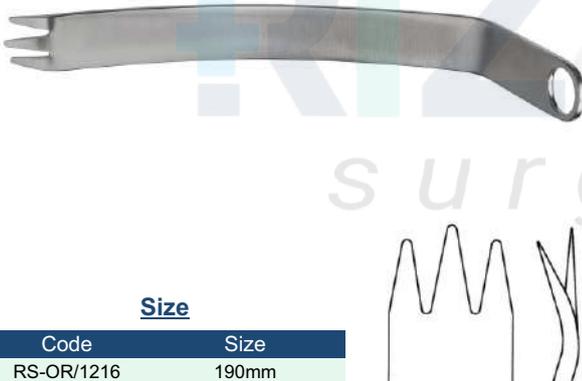


Size

Code	Size
RS-OR/1215	178mm

Bristow Bankart Retractor

3 prongs blunt 22mm



Size

Code	Size
RS-OR/1216	190mm

Browne-Deltoid Retractor

280mm length

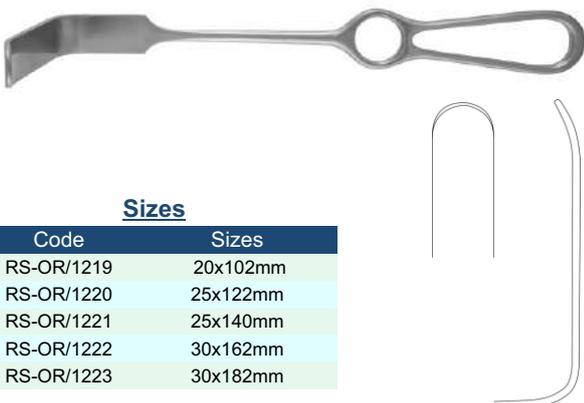


Size

Code	Tips
RS-OR/1217	42mm
RS-OR/1218	55mm

Brunner Retractor

254mm length, ring handle

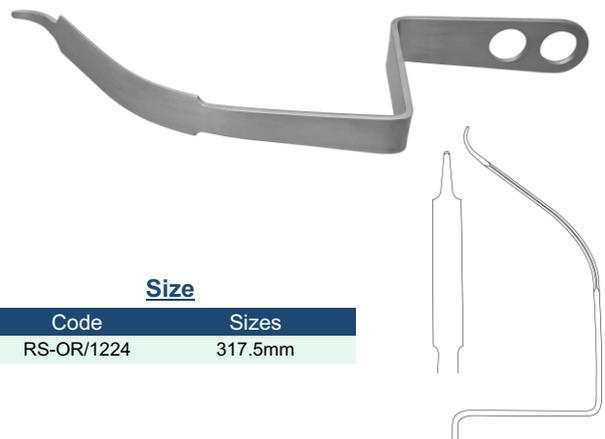


Sizes

Code	Sizes
RS-OR/1219	20x102mm
RS-OR/1220	25x122mm
RS-OR/1221	25x140mm
RS-OR/1222	30x162mm
RS-OR/1223	30x182mm

C-Retractor

22mm blade, angled, 4.35mm rounded blunt end, 2 holes



Size

Code	Sizes
RS-OR/1224	317.5mm

C-Retractor

22mm blade, right angled, 4mm rounded blunt end, 2 holes in handle

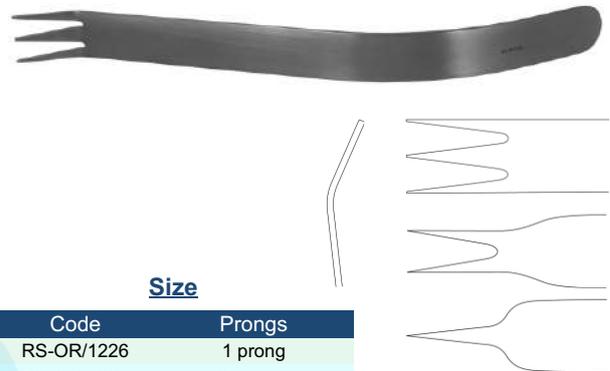


Sizes

Code	Size
RS-OR/1225	355mm

Capsule Retractor

254mm length, sharp prongs 22mm



Size

Code	Prongs
RS-OR/1226	1 prong
RS-OR/1227	2 prongs
RS-OR/1228	3 prongs

Chandler Retractor

Curved, bent handle, 1 hole ring on handle 241mm length



Size

Code	Edge
RS-OR/1229	16mm blunt
RS-OR/1230	19mm blunt

Children's Hospital Retractor

11mm width x 22mm depth
14mm width x 35mm depth



Size

Code	Length
RS-OR/1231	140mm

Collateral Retractor

Curved, 25mm round blade, rounded end, 2 holes in handle

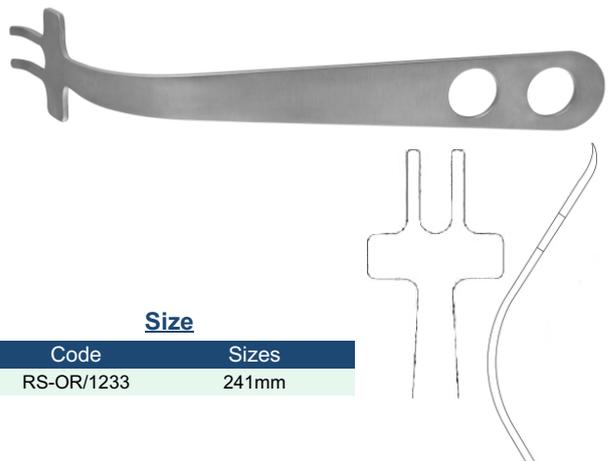


Sizes

Code	Sizes
RS-OR/1232	216mm

Collateral Soft Tissue Retractor

Curved, 45mm blade, 11mm 2 prongs, 2 holes in handle



Size

Code	Sizes
RS-OR/1233	241mm

Coryllos Retractor



Sizes

Code	Length	Tip
RS-OR/1234	254mm	43mm x 108mm
RS-OR/1235	254mm	65mm x 115mm
RS-OR/1236	241mm	22mm x 82mm



Crile Retractor

100mm length, double ended



Size

Code	Tip 1	Tip 2
RS-OR/1237	4mm x 14mm	7mm x 22mm
RS-OR/1238	5mm x 19mm	8mm x 22mm

Cushing Decompression Retractor

Fenestrated handle



Size

Code	Length
RS-OR/1239	216mm

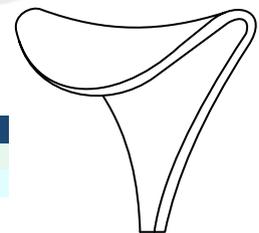
Cushing Vein Retractor

203mm length



Size

Code	Tip
RS-OR/1240	10mm
RS-OR/1241	12mm



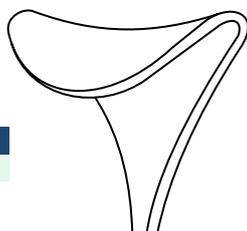
Cushing Vein Retractor

13mm fenestrated handle



Sizes

Code	Sizes
RS-OR/1242	228mm



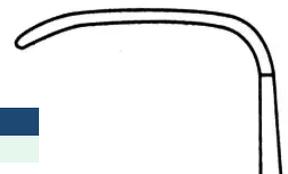
Davis Retractor

Double ended



Size

Code	Sizes
RS-OR/1243	152mm



Davis Brain Spatula

Malleable stainless steel,
178mm length



Sizes

Code	Sizes
RS-OR/1244	38mm
RS-OR/1245	32mm
RS-OR/1246	25mm
RS-OR/1247	19mm
RS-OR/1248	16mm
RS-OR/1249	13mm
RS-OR/1250	10mm
RS-OR/1251	6mm

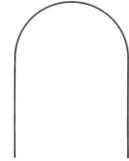
Deaver Retractor

Hollow handle



Sizes

Code	Sizes
RS-OR/1252	254mm x 25mm
RS-OR/1253	304mm x 25mm
RS-OR/1254	304mm x 38mm
RS-OR/1255	304mm x 50mm
RS-OR/1256	304mm x 89mm
RS-OR/1257	304mm x 96mm
RS-OR/1258	330mm x 25mm
RS-OR/1259	368mm x 63mm



Deaver Retractor

Thin handle



Size

Code	Length
RS-OR/1260	266mm x 25mm

Deaver Pediatric Retractor



Size

Code	Tip
RS-OR/1261	203mm x 16mm

Deaver Retractor

Thin Handle



Sizes

Code	Sizes
RS-OR/1262	304mm x 38mm
RS-OR/1263	304mm x 25mm
RS-OR/1264	304mm x 50mm
RS-OR/1265	304mm x 76mm
RS-OR/1266	330mm x 25mm

Deaver Retractor

Long thin handle



Size

Code	Sizes
RS-OR/1267	178mm x 19mm
RS-OR/1268	216mm x 22mm

Deaver Retractor

Thin handle



Sizes

Code	Sizes
RS-OR/1269	228mm x 25mm

Desmarres Lid Retractor

140mm length



Sizes

Code	Sizes
RS-OR/1274	11mm
RS-OR/1275	13mm
RS-OR/1276	15mm
RS-OR/1277	17mm



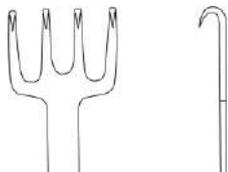
Freeman Face Lift Retractor

Straight, 20mm 4 sharp prongs, sharp, thumb ring



Sizes

Code	Sizes
RS-OR/1280	89mm



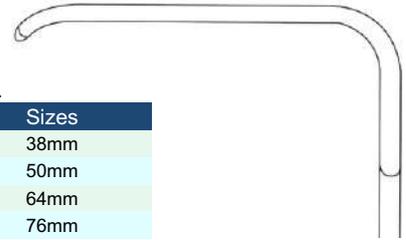
Deep Rake Retractor

280mm length, Blunt prongs



Sizes

Code	Sizes
RS-OR/1270	38mm
RS-OR/1271	50mm
RS-OR/1272	64mm
RS-OR/1273	76mm



Farabeuf Retractor

Double ended set of 2

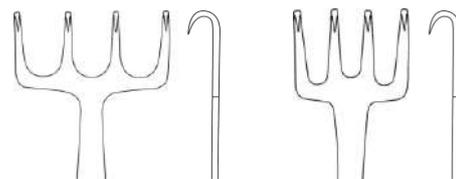


Sizes

Code	Sizes
RS-OR/1278	120mm
RS-OR/1279	150mm

Freeman Face Lift Retractor

178mm length, straight 4 sharp prongs

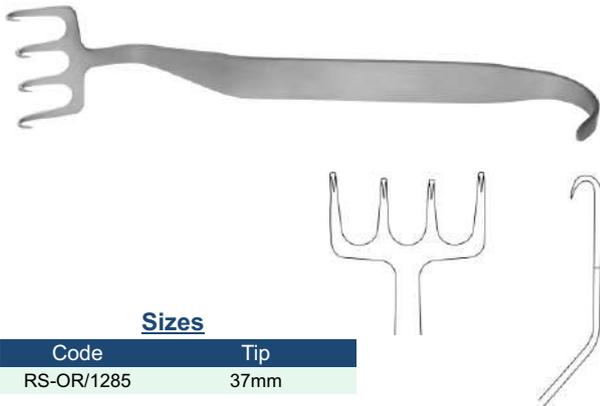


Size

Code	Sizes	Types
RS-OR/1281	22mm	Offset
RS-OR/1282	22mm	In-line
RS-OR/1283	36mm	Offset
RS-OR/1284	36mm	In-line

Freeman Face Lift Retractor

Curved backward, 4 prongs offset, sharp, 178mm length

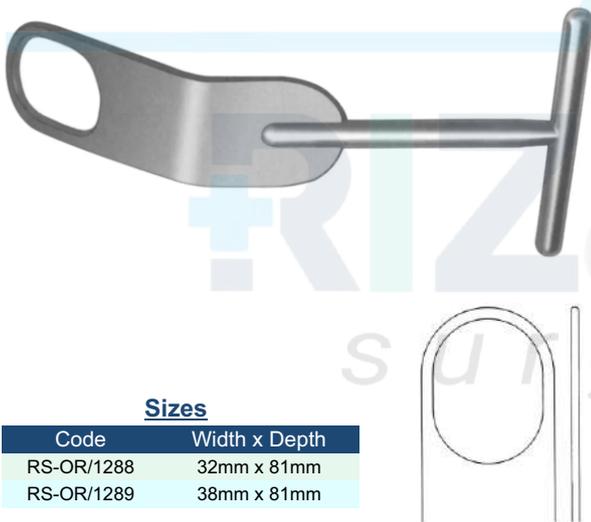


Sizes

Code	Tip
RS-OR/1285	37mm

Fukuda Style Retractor

190mm length, T-handle

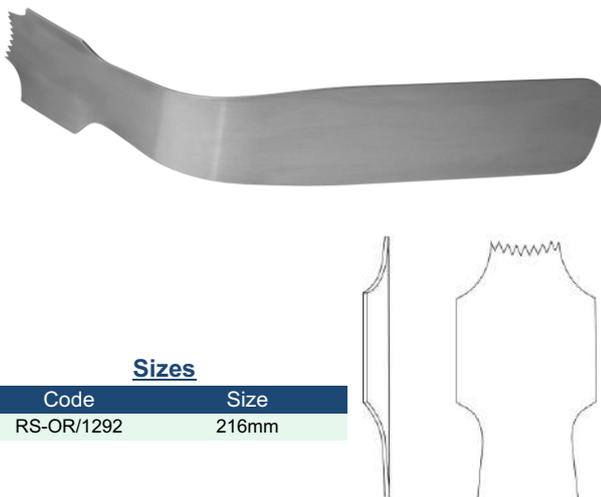


Sizes

Code	Width x Depth
RS-OR/1288	32mm x 81mm
RS-OR/1289	38mm x 81mm

Glenoid Neck Retractor

18mm Tip with teeth

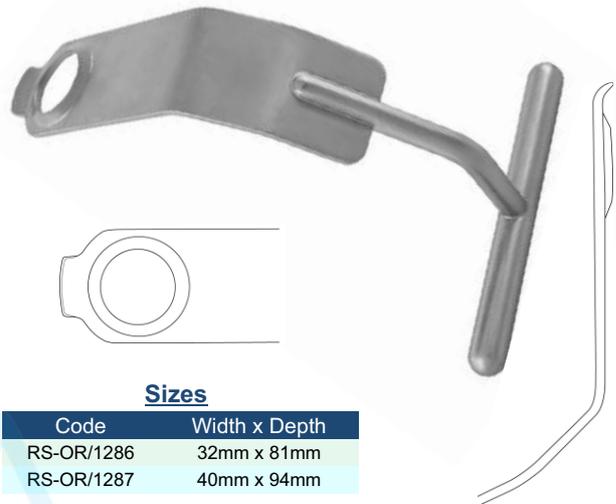


Sizes

Code	Size
RS-OR/1292	216mm

Fukuda Style Retractor

165mm length, with lip, T-handle



Sizes

Code	Width x Depth
RS-OR/1286	32mm x 81mm
RS-OR/1287	40mm x 94mm

Fukuda-Kujat Style Humeral Head Retractor

228mm length, with T-handle

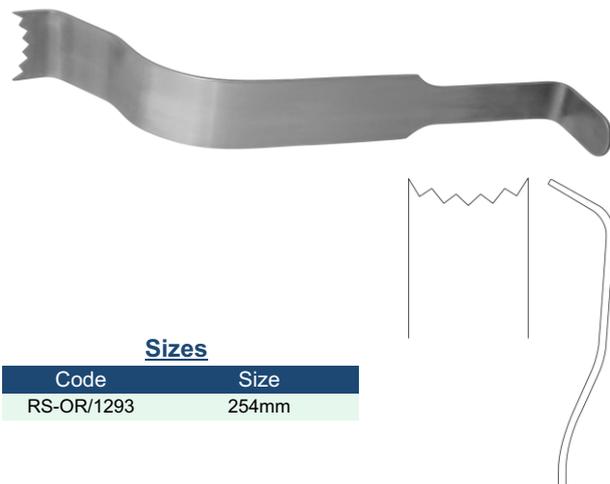


Sizes

Code	Sizes
RS-OR/1290	30mm
RS-OR/1291	35mm

Posterior Glenoid Neck Retractor

330mm tip with teeth

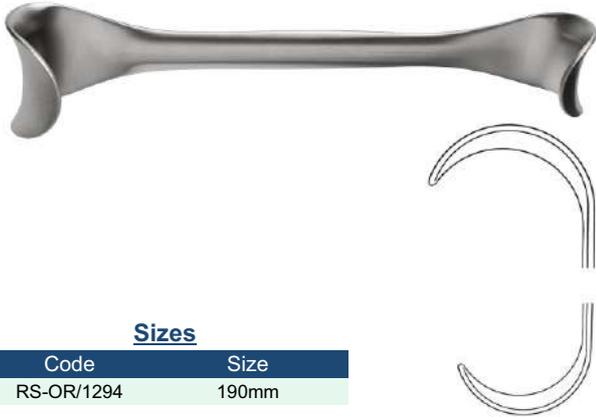


Sizes

Code	Size
RS-OR/1293	254mm

Goelet Retractor

Double ended



Sizes

Code	Size
RS-OR/1294	190mm

Green Retractor

20mm tip, fenestrated handle



Sizes

Code	Width x Depth
RS-OR/1295	216mm

Harrington Retractor

Grip handle



Sizes

Code	Size	Wide x Deep
RS-OR/1296	228mm	25mm x 76mm
RS-OR/1297	330mm	38mm x 127mm
RS-OR/1298	330mm	63mm x 127mm
RS-OR/1299	330mm	63mm x 178mm

Hayes Hand Retractor

228mm length, with T-handle



Sizes

Code	Sizes
RS-OR/1300	140mm x 3mm
RS-OR/1301	152mm x 7mm

Hibbs Retractor

241mm length



Sizes

Code	Size
RS-OR/1302	19mm x 50mm
RS-OR/1303	25mm x 50mm
RS-OR/1304	25mm x 76mm
RS-OR/1305	25mm x 100mm

Hohmann Retractor

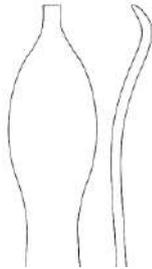
With finger ring



Sizes

Code	Size
RS-OR/1306	120mm x 15mm

Hohmann Retractor

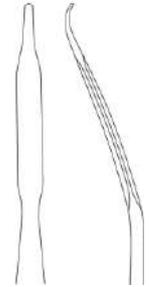


Sizes

Code	Size
RS-OR/1308	152mm x 15mm

Hohmann Retractor

Rounded end, with 2 holes in handle

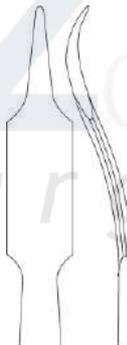


Sizes

Code	Width x Depth
RS-OR/1309	216mm x 8mm

Hohmann Retractor

Round end 1 hole in handle

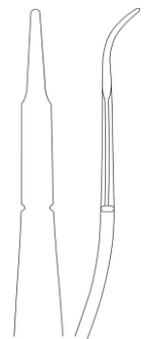


Sizes

Code	Size
RS-OR/1310	241mm x 17mm

Hohmann Retractor

Rounded end 2 holes in handle

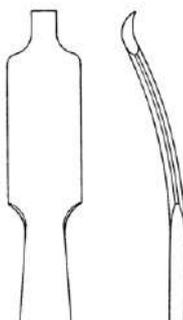


Sizes

Code	Size
RS-OR/1311	241mm x 10mm

Hohmann Retractor

Short straight end, with 2 holes in handle

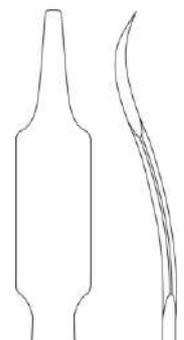


Sizes

Code	Size
RS-OR/1312	216mm x 17mm

Hohmann Retractor

Straight end, 1 hole in handle

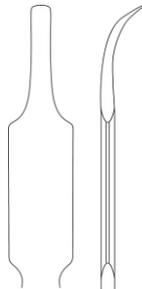


Sizes

Code	Size
RS-OR/1313	241mm x 17mm

Hohmann Retractor

Rounded end, with 2 holes in handle

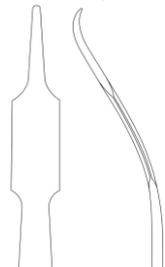


Sizes

Code	Size
RS-OR/1314	241mm x 18mm

Hohmann Retractor

Rounded end, with 2 holes in handle



Sizes

Code	Width x Depth
RS-OR/1315	241mm x 18mm

Hohmann Retractor Lange

24mm, grooved on straight end, 1 hole on handle

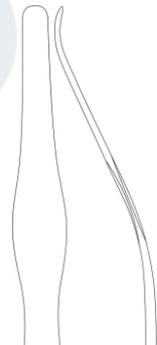


Sizes

Code	Sizes
RS-OR/1316	241mm x 24mm

Hohmann Retractor

Rounded end 3 holes in handle

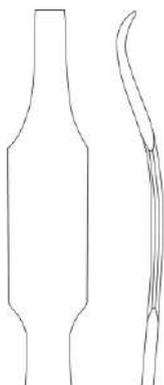


Sizes

Code	Sizes
RS-OR/1317	266mm x 22mm

Hohmann Retractor

Straight end, with 2 holes in handle

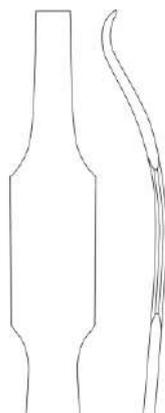


Sizes

Code	Size
RS-OR/1318	254mm x 22mm

Hohmann Retractor

Straight end, 1 hole in handle



Sizes

Code	Size
RS-OR/1319	254mm x 25mm

Hohmann Retractor

Straight end, with 1 hole in handle

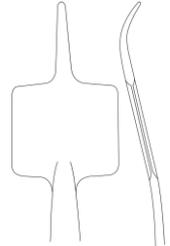


Sizes

Code	Size
RS-OR/1320	241mm x 43mm

Hohmann Retractor

Rounded end, with 2 holes in handle

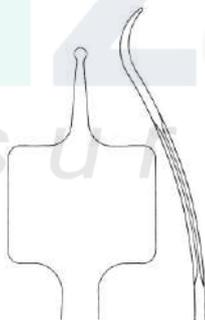


Sizes

Code	Width x Depth
RS-OR/1321	241mm x 43mm

Hohmann Retractor

Tear drop end, 1 hole in handle



Sizes

Code	Sizes
RS-OR/1322	266mm x 65mm

Hohmann Retractor

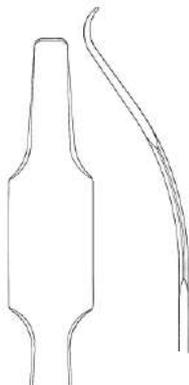
Rounded end, 2 holes in handle



Code	Sizes
RS-OR/1323	266mm x 70mm

Hohmann Retractor

Straight end, with 1 hole in handle

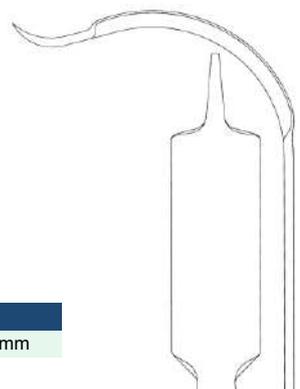
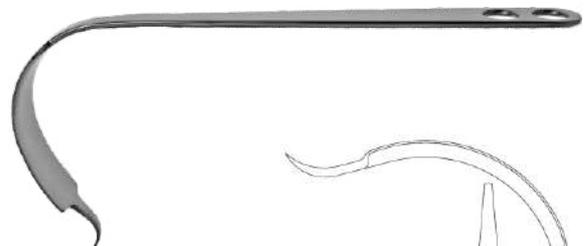


Sizes

Code	Size
RS-OR/1324	280mm x 35mm

Hohmann Retractor

Long straight end, 2 hole in handle

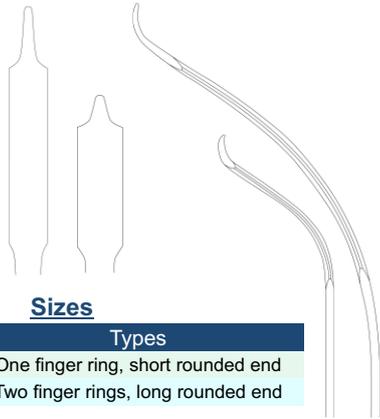


Sizes

Code	Size
RS-OR/1325	330mm x 40mm

Hohmann Retractor

406mm x 22mm, 120 degree

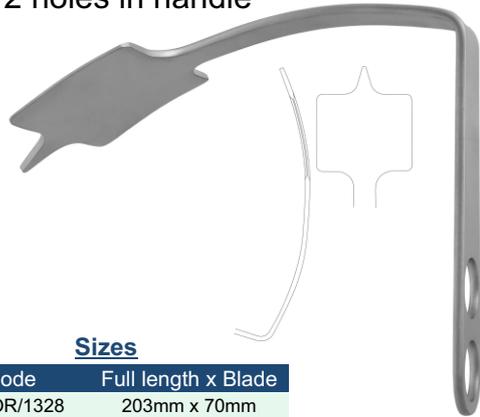


Sizes

Code	Types
RS-OR/1326	One finger ring, short rounded end
RS-OR/1327	Two finger rings, long rounded end

Hohmann bent Retractor

90 degree, 178mm working length, blunt end, 2 holes in handle



Sizes

Code	Full length x Blade
RS-OR/1328	203mm x 70mm

Hohmann Retractor Mini

Tear drop end, 1 hole in handle



Sizes

Code	Sizes
RS-OR/1329	165mm x 8mm
RS-OR/1330	165mm x 6mm

Humeral Head Retractor

2 Strong curved blunt prongs

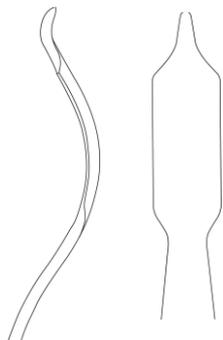


Sizes

Code	Sizes
RS-OR/1331	178mm

Humeral Head Retractor

Convex rounded end, 2 holes in handle



Sizes

Code	Size
RS-OR/1332	222mm x 18mm

Jackson Tracheal Hook

Sharp

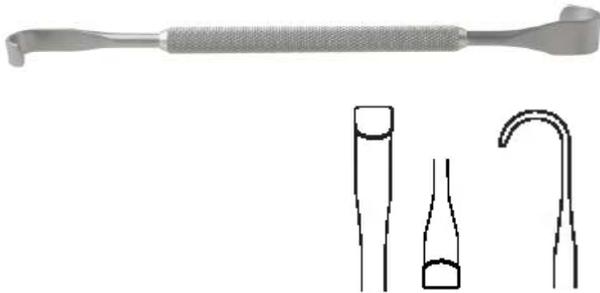


Sizes

Code	Size
RS-OR/1333	133mm

Kasdan Hand Retractor

Double ended, knurled handle



Sizes

Code	Size
RS-OR/1334	158mm

Knee Retractor

9mm x 38mm ring handle



Sizes

Code	Sizes
RS-OR/1339	216mm

Kolbel Glenoid Retractor

2 Sharp prongs



Sizes

Code	Sizes	Prongs
RS-OR/1344	254 x 23mm	2
RS-OR/1345	292 x 15mm	2

Kelly Retractor

Loop handle



266mm length

Code	Sizes
RS-OR/1335	76mm x 88mm
RS-OR/1336	63mm x 76mm

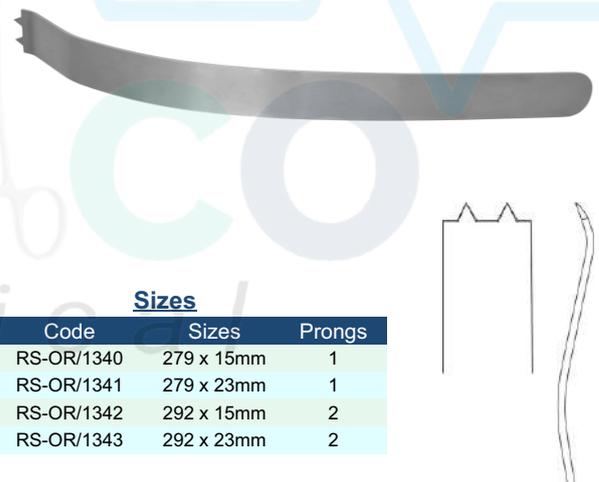
241mm length

Code	Sizes
RS-OR/1337	38mm x 50mm
RS-OR/1338	50mm x 63mm

Kolbel Glenoid Retractor

Retractor

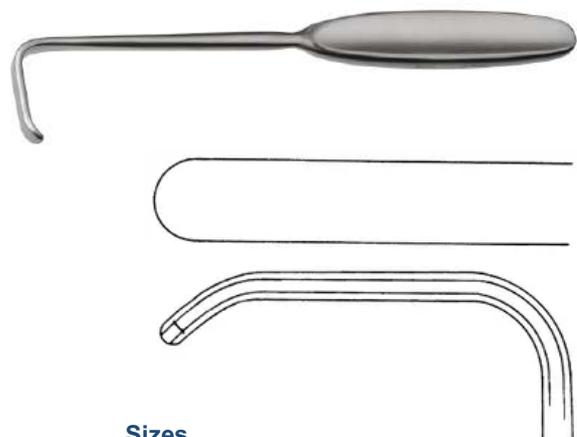
Sharp prongs



Sizes

Code	Sizes	Prongs
RS-OR/1340	279 x 15mm	1
RS-OR/1341	279 x 23mm	1
RS-OR/1342	292 x 15mm	2
RS-OR/1343	292 x 23mm	2

Lahey Retractor



Sizes

Code	Sizes
RS-OR/1346	196mm

Langenbeck Retractor

216mm length, Hollow handle



Sizes

Code	Width x Depth
RS-OR/1347	10mm x 30mm
RS-OR/1348	10mm x 38mm
RS-OR/1349	12mm x 38mm
RS-OR/1350	15mm x 38mm

Langenbeck Retractor

216mm length, Ring handle



Sizes

Code	Width x Depth
RS-OR/1351	6mm x 25mm
RS-OR/1352	10mm x 28mm
RS-OR/1353	12mm x 28mm
RS-OR/1354	15mm x 28mm
RS-OR/1355	12mm x 40mm
RS-OR/1356	15mm x 40mm

Little Retractor

196mm length



Sizes

Code	Tip
RS-OR/1357	13mm

Luer "S" Retractor

Double ended

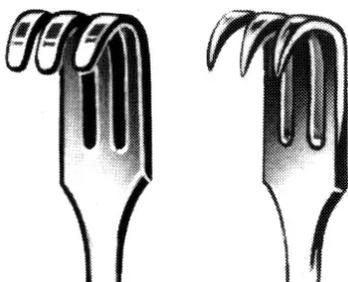


Sizes

Code	Sizes	Edges
RS-OR/1358	108mm	8mm and 11mm
RS-OR/1359	146mm	6mm and 9mm

Mathieu Retractor

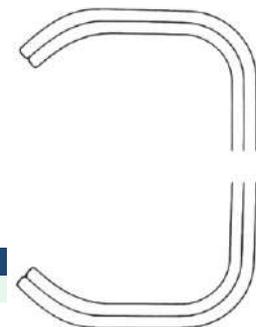
158mm length



Code	Type	Prongs
RS-OR/1360	Blunt	3
RS-OR/1361	Sharp	3

Mayo-Collins Retractor

Set of 2 double ended mayo-collins



Sizes

Code	Sizes
RS-OR/1362	152mm

Meyerding Retractor

With teeth, grip handle



Sizes

Code	Size	Width x Depth
RS-OR/1363	228mm	16mm x 57mm
RS-OR/1364	228mm	25mm x 70mm
RS-OR/1365	241mm	50mm x 95mm

Meyerding Retractor

19mm width x 152mm depth with teeth



Sizes

Code	Width x Depth
RS-OR/1366	266mm

Meyerding Finger Retractor

With single finger ring, 178mm length

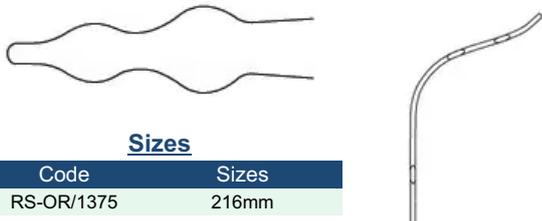


Sizes

Code	No.	Width x Depth
RS-OR/1367	#1	7mm x 18mm
RS-OR/1368	#2	6mm x 17mm
RS-OR/1369	#3	4mm x 8mm
RS-OR/1370	#4	4mm x 10mm
RS-OR/1371	#5	4mm x 7mm
RS-OR/1372	#6	8mm x 7mm

MIS Patella Retractor

22mm pad, lower blade 16mm blunt end, bent handle, 1 hole

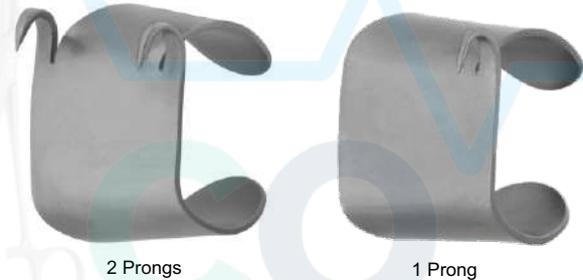


Sizes

Code	Sizes
RS-OR/1375	216mm

Millard Thumb Hook

25mm, Sharp prongs



Sizes

Code	Prongs	Size
RS-OR/1373	1 prong	5mm
RS-OR/1374	2 prongs	17mm



MIS (Minimally Invasive Surgery) Utility Knee Retractor

Curved 16mm blunt end, bent handle, 1 hole in handle



Sizes

Code	Sizes
RS-OR/1376	228mm

Mueller Rake Retractor

8 prongs sharp 38mm



Sizes

Code	Size
RS-OR/1377	254mm

Murphy Bone Skid



Sizes

Code	Size
RS-OR/1386	304mm

Parker Retractor

Set of 2 double ended

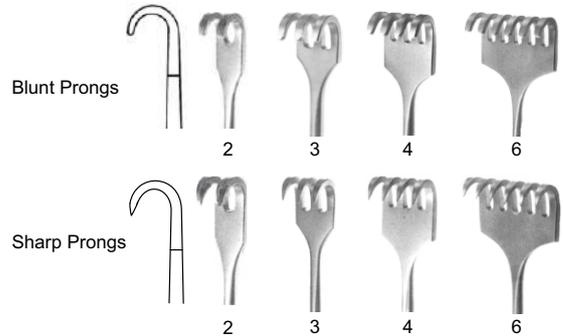
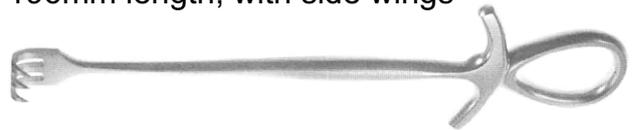


Sizes

Code	Sizes
RS-OR/1388	127mm
RS-OR/1389	184mm

Murphy Retractor

196mm length, with side wings



Prongs

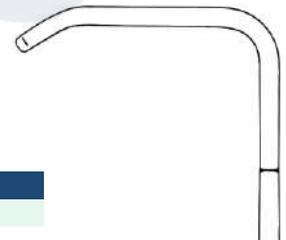
Code	Sharp prongs
RS-OR/1378	2
RS-OR/1379	3
RS-OR/1380	4
RS-OR/1381	6

Prongs

Code	Sharp prongs
RS-OR/1382	2
RS-OR/1383	3
RS-OR/1384	4
RS-OR/1385	6

Ollier Retractor

4 prongs blunt

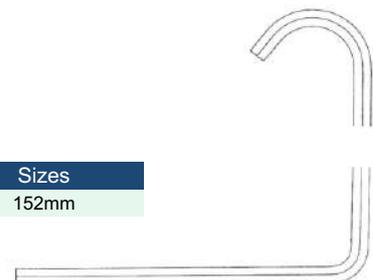


Sizes

Code	Size
RS-OR/1387	228mm

Parker-Mott Retractor

Double ended set of 2

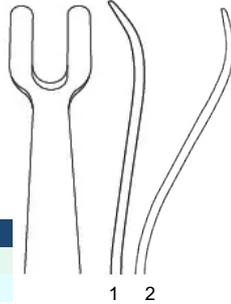


Sizes

Code	Sizes
RS-OR/1390	152mm

PCL Retractor

254mm length, 2 prong blunt, bent handle, 1 hole in handle



Sizes

Code	Curved blades	Prongs
RS-OR/1391	21mm	10
RS-OR/1392	28mm	11

1 2

PCL Retractor

25mm curved blade, 11mm 2 prong sharp, handle bent with slot, 2 holes



Sizes

Code	Size
RS-OR/1394	254mm

Pelvic Retractor

blunt

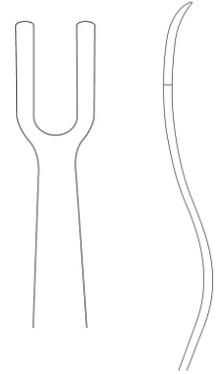


Sizes

Code	Sizes
RS-OR/1396	266mm x 25mm

PCL Retractor

Curved, 19mm blade, 11mm 2 prong, 2 holes in handle

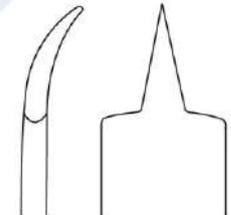


Sizes

Code	Size
RS-OR/1393	266mm

PCL Retractor, MIS (Minimally Invasive Surgery)

15mm blade, pointed tip, 1 hole



Sizes

Code	Tip
RS-OR/1395	304mm

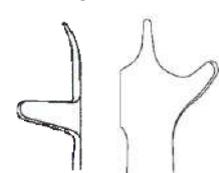
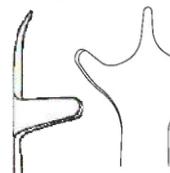
Posterior-Inferior Retractor

381mm length, bent handle, 2 holes



Left bent

Right bent

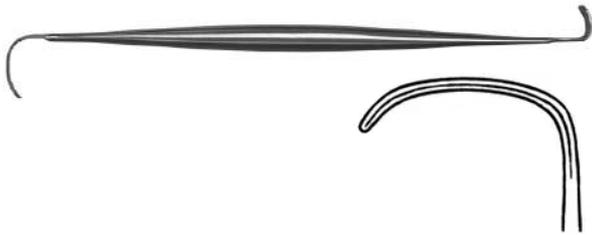


Sizes

Code	Bent
RS-OR/1397	Left
RS-OR/1398	Right

Ragnell Retractor

Double ended



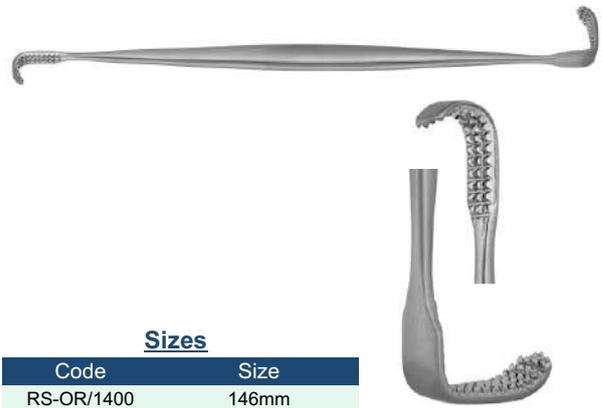
Sizes

Code	Size
RS-OR/1399	146mm



Ragnell-Linde Retractor

Double ended serrated

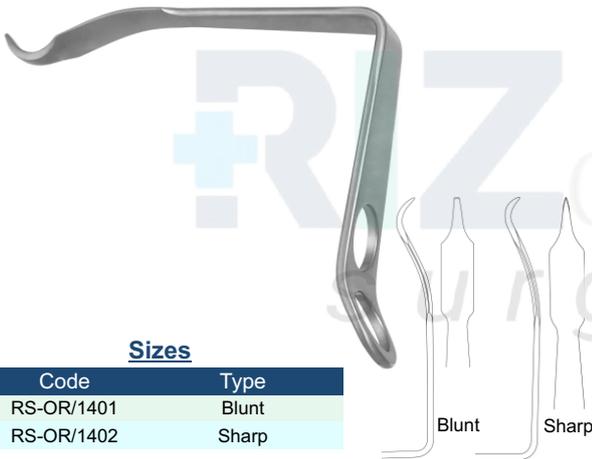


Sizes

Code	Size
RS-OR/1400	146mm

Ranawat Knee Retractor

241mm length, 17x34mm, 90 degree, 2 holes, 35 degree bent handle end



Sizes

Code	Type
RS-OR/1401	Blunt
RS-OR/1402	Sharp

Blunt Sharp

Ribbon Retractor

Malleable, stainless steel



Length x Width

Code	Sizes
RS-OR/1403	152mm x 6mm
RS-OR/1404	152mm x 12mm
RS-OR/1405	152mm x 19mm
RS-OR/1406	171mm x 16mm
RS-OR/1407	190mm x 25mm

Code	Sizes
RS-OR/1408	203mm x 6mm
RS-OR/1409	203mm x 10mm
RS-OR/1410	203mm x 12mm
RS-OR/1411	203mm x 16mm
RS-OR/1412	203mm x 19mm

Code	Sizes
RS-OR/1413	330mm x 19mm
RS-OR/1414	330mm x 25mm
RS-OR/1415	330mm x 32mm
RS-OR/1416	330mm x 38mm
RS-OR/1417	330mm x 44mm
RS-OR/1418	330mm x 50mm
RS-OR/1419	330mm x 64mm
RS-OR/1420	330mm x 76mm

Richardson Retractor

240mm length, loop handle



Sizes

Code	Width x Depth
RS-OR/1421	19mm x 25mm
RS-OR/1422	25mm x 32mm
RS-OR/1423	38mm x 38mm
RS-OR/1424	19mm x 50mm

Richardson Retractor

Grip handle



Sizes

Code	Sizes	Tips
RS-OR/1425	240mm	19mm x 25mm
RS-OR/1426	240mm	25mm x 32mm
RS-OR/1427	240mm	38mm x 38mm
RS-OR/1428	240mm	19mm x 50mm
RS-OR/1429	254mm	44mm x 66mm

Richardson Eastman Retractor

Large and small

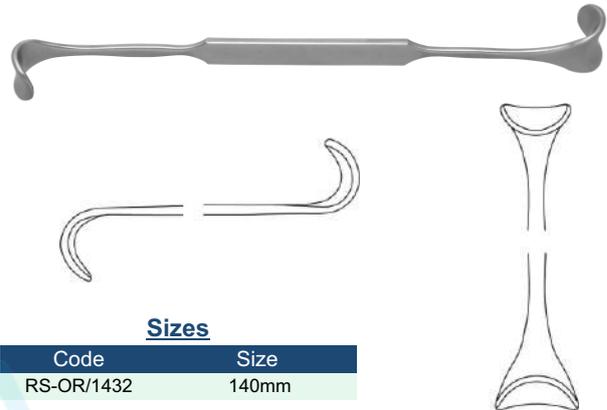


Sizes

Code	Sizes
RS-OR/1430	Large 266mm
RS-OR/1431	Small 241mm

Rose Retractor

Double ended, 11.5mm x 12mm, 10mm x 14.5mm



Sizes

Code	Size
RS-OR/1432	140mm

Sauerbruch Retractor

196mm length

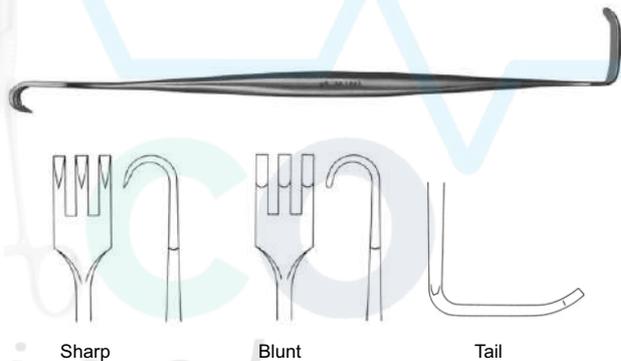


Sizes

Code	Width x Depth
RS-OR/1433	16mm x 44mm
RS-OR/1434	22mm x 63
RS-OR/1435	19mm x 73mm

Senn miller Retractor

158mm length



Sharp

Blunt

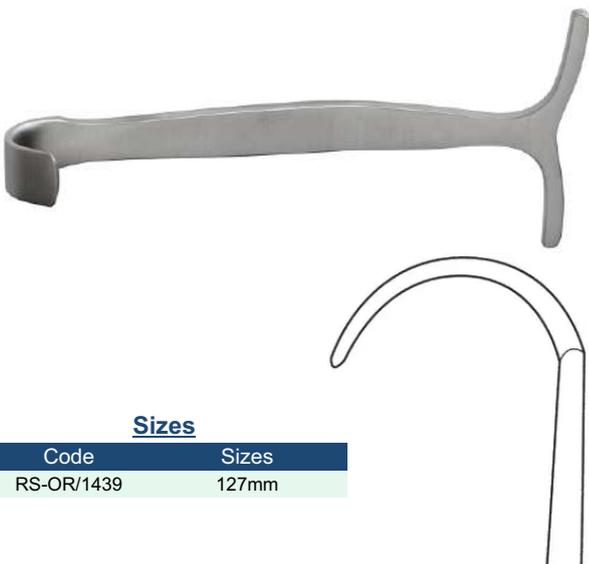
Tail

Sizes

Code	Prongs	Prongs
RS-OR/1436	3	Sharp prongs
RS-OR/1437	3	Blunt prongs
RS-OR/1438	3	2 Blunt & 1 middle Sharp

Smillie Retractor

13mm width x 18mm depth down curved, T-handle



Sizes

Code	Sizes
RS-OR/1439	127mm

Smillie Retractor

13mm width x 55mm depth up curved, T-handle

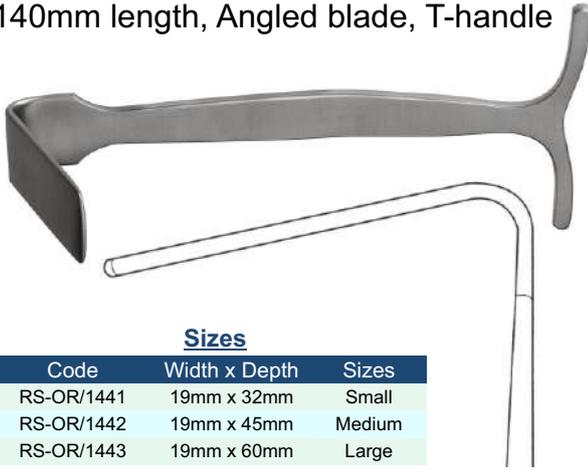


Sizes

Code	Sizes
RS-OR/1440	140mm

Smillie Retractor

140mm length, Angled blade, T-handle



Sizes

Code	Width x Depth	Sizes
RS-OR/1441	19mm x 32mm	Small
RS-OR/1442	19mm x 45mm	Medium
RS-OR/1443	19mm x 60mm	Large

St. Mark's Pelvic Retractor

Angled blade, grip handle



With Lip

With Lip

Without Lip

Sizes

Code	Size	Lip
RS-OR/1445	292mm	With Lip
RS-OR/1446	330mm	With Lip
RS-OR/1447	330mm	Without Lip

Taylor Spinal Retractor

13mm width x 18mm depth down curved, T-handle

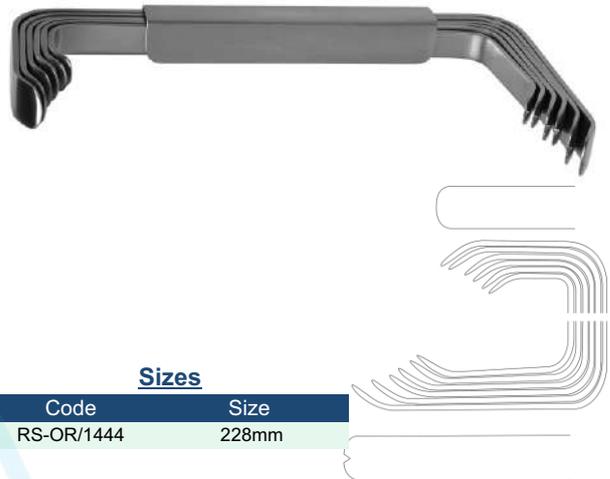


Sizes

Code	Width x Depth	Type
RS-OR/1451	190mm x 76mm	Pointed
RS-OR/1452	202mm x 100mm	Pointed
RS-OR/1453	190mm x 76mm	Blunt
RS-OR/1454	202mm x 100mm	Blunt

Sofield Retractor Set

Double ended, set of 6 with clip



Sizes

Code	Size
RS-OR/1444	228mm

Senn miller Retractor

32mm width x 110mm depth angled blade, blunt teeth

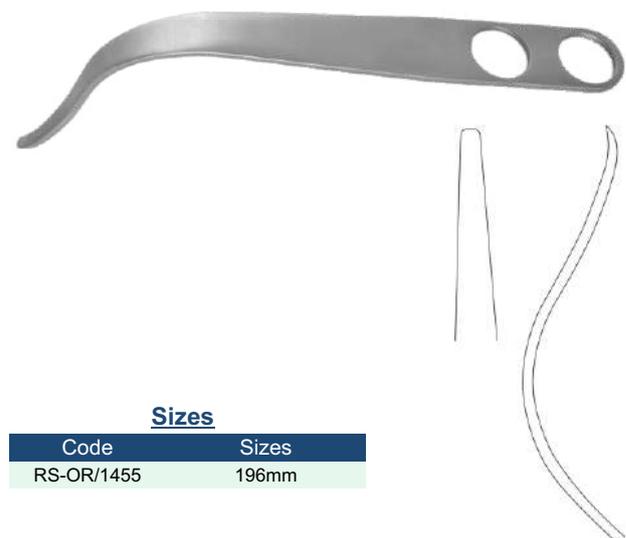


Sizes

Code	Sizes
RS-OR/1448	203mm
RS-OR/1449	280mm
RS-OR/1450	355mm

Tibial Retractor

5mm Rounded end

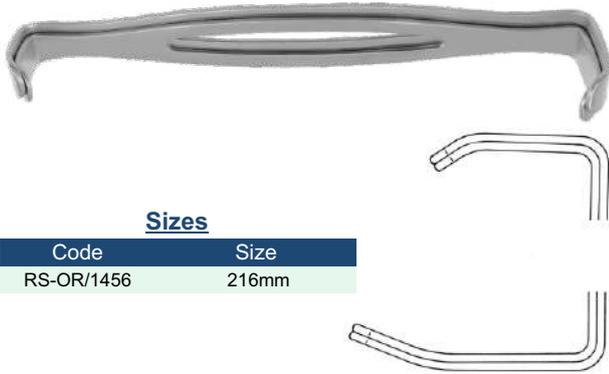


Sizes

Code	Sizes
RS-OR/1455	196mm

US Army Navy Retractor

Set of 2 double ended

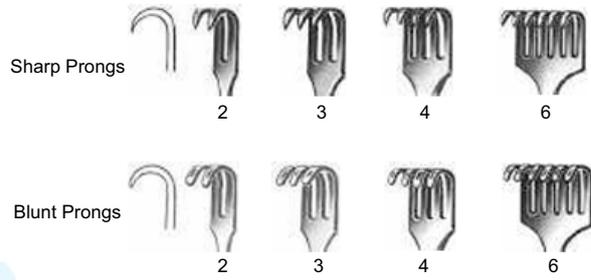


Sizes

Code	Size
RS-OR/1456	216mm

Volkmann Retractor

114mm length, ring handle



Sharp Prongs

Blunt Prongs

Prongs

Code	Sharp prongs
RS-OR/1457	2
RS-OR/1458	3
RS-OR/1459	4
RS-OR/1460	6

Prongs

Code	Sharp prongs
RS-OR/1461	2
RS-OR/1462	3
RS-OR/1463	4
RS-OR/1464	6

Volkmann Retractor

Angled blade, grip handle



Sharp Prongs



Blunt Prongs



Prongs

Code	Sharp prongs
RS-OR/1465	1
RS-OR/1466	2
RS-OR/1467	3
RS-OR/1468	4
RS-OR/1469	6

Prongs

Code	Sharp prongs
RS-OR/1470	1
RS-OR/1471	2
RS-OR/1472	3
RS-OR/1473	4
RS-OR/1474	6

Volkmann Retractor

6 sharp prongs ring handle



Sizes

Code	Sizes
RS-OR/1475	203mm

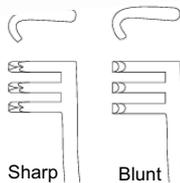
Wullstein-Weitlaner Retractor

3x3 prongs



Sizes

Code	Sizes	Types
RS-OR/1476	133mm	Sharp
RS-OR/1477	152mm	Sharp
RS-OR/1478	152mm	Blunt



Wylie Renal Vein Retractor

Grip Handle

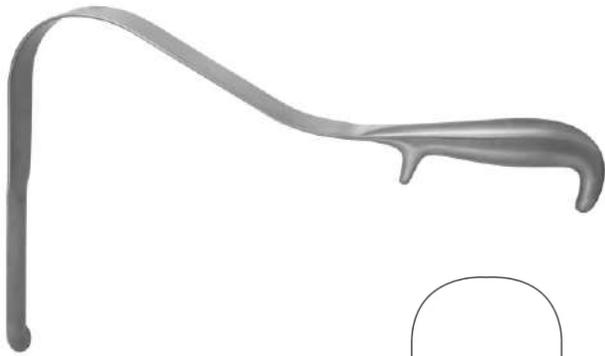


Sizes

Code	Length	Width x Depth	Sizes
RS-OR/1479	318mm	25mm x 178mm	Long
RS-OR/1480	304mm	25mm x 100mm	Short

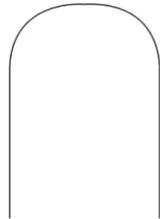
Wylie Renal Vein Grip handle Retractor

330mm length, Horn grip handle



Sizes

Code	Width x Depth
RS-OR/1481	25mm x 178mm
RS-OR/1482	25mm x 254mm



Z Knee Retractor

152mm length, Doane Retractor

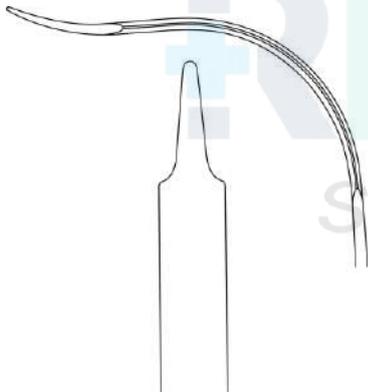


Sizes

Code	Sharp prongs	Width x Depth
RS-OR/1483	Medium blades	11mm x 57mm & 69mm
RS-OR/1484	Large blades	1mm x 63mm & 76mm

Z-Retractor

22mm blade



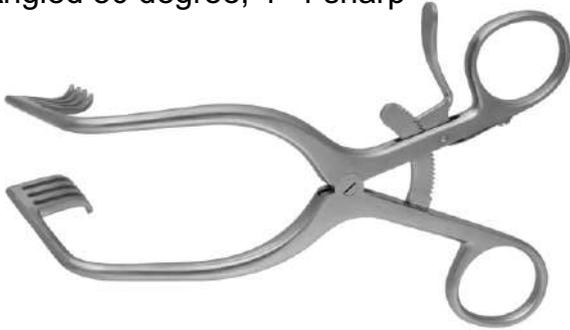
Sizes

Code	Sizes
RS-OR/1485	248mm

Retractors - Self Retaining

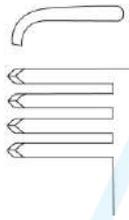
Adson Cerebellar Retractor

Angled 80 degree, 4x4 sharp



Sizes

Code	Sizes
RS-OR/1486	Large 165mm



Adson Retractor

Angled arms, 4x4 sharp prong



Sizes

Code	Sizes
RS-OR/1487	Large 190mm

Adson Retractor

Straight arms, 4x4 sharp prongs

Adson Retractor

4x5 Blunt



Size

Code	Sizes
RS-OR/1488	317mm



Sizes

Code	Size
RS-OR/1489	190mm

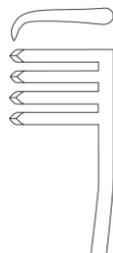
Adson Retractor

Angled 35/20 degree, 4x4 sharp



Sizes

Code	Sizes
RS-OR/1490	Large 190mm



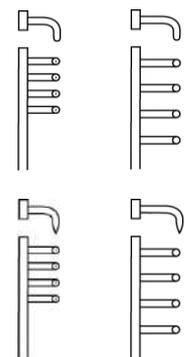
Alm Retractor

4x4 prongs



Blunt

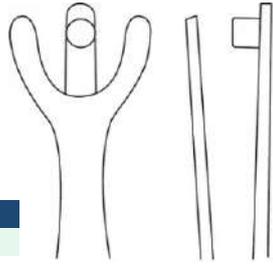
Sharp



Size

Code	Sizes
RS-OR/1491	101mm

Blade Ejector Forceps For Retractor



Sizes

Code	Size
RS-OR/1492	114mm

Balfour Pediatric Retractor

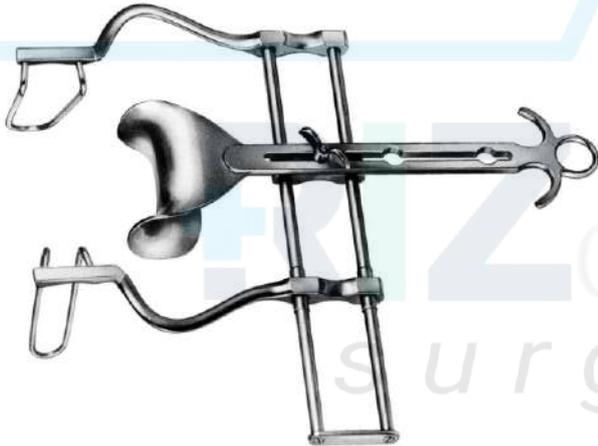
Spread



Sizes

Code	Size
RS-OR/1493	88mm

Balfour Retractor

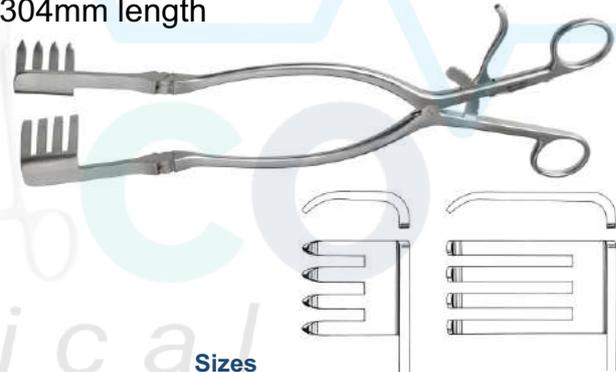


Scissors sizes

Code	Spread	Width x Depth Center Blade
RS-OR/1494	178mm	76mm x 50mm
RS-OR/1495	178mm	82mm x 70mm
RS-OR/1496	254mm	86mm x 70mm

Beckman-Adson Retractor

304mm length



Sizes

Code	Prongs	Sizes
RS-OR/1497	Blunt	25mm x 44mm
RS-OR/1498	Blunt	25mm x 25mm
RS-OR/1499	Sharp	25mm x 44mm
RS-OR/1500	Sharp	25mm x 25mm

Beckman Retractor

318mm length, 4x4 prongs 16mm x 28mm

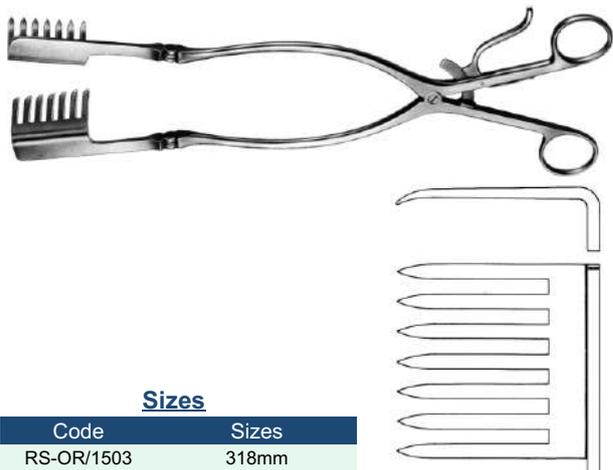


Sizes

Code	Types
RS-OR/1501	Blunt
RS-OR/1502	Sharp

Beckman Eaton Retractor

7x7 Sharp



Sizes

Code	Sizes
RS-OR/1503	318mm

Beckman-Weitlaner Retractor

Hinged arms, 3x4 prongs



Sharp

Code	Sizes	Width x Depth
RS-OR/1504	140mm	20mm x 15mm
RS-OR/1505	165mm	20mm x 15mm
RS-OR/1506	216mm	22mm x 17mm
RS-OR/1507	240mm	22mm x 24mm

Blunt

Code	Sizes	Width x Depth
RS-OR/1508	140mm	20mm x 15mm
RS-OR/1509	165mm	20mm x 15mm
RS-OR/1510	216mm	22mm x 17mm
RS-OR/1511	240mm	22mm x 24mm

Caspar Cervical Retractor

Double hinged, titanium distal hinge (radiolucent), maximum spread 80mm



Sizes

Code	Size
RS-OR/1512	127mm

Caspar Bone Graft Holder and Impactor

Spread



Sizes

Code	Size
RS-OR/1513	210mm



Calcaneal Retractor

6mm serrated blade, with thru hole for maximum diameter 1.3mm wire, 32mm opening



Sizes

Code	Size
RS-OR/1514	95mm

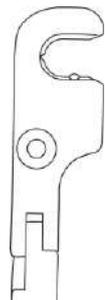
Caspar Retractor

Double hinged, titanium distal hinge (radiolucent)



Sizes

Code	Sizes
RS-OR/1515	203mm



Cloward Blade Retractor



Size

Code	Sizes
RS-OR/1516	13mm
RS-OR/1517	18mm
RS-OR/1518	20mm
RS-OR/1519	23mm

Caspar Retractor Blades

Five Prong blade



Sizes

Code	Width x Depth
RS-OR/1520	24mm x 25mm
RS-OR/1521	24mm x 30mm
RS-OR/1522	24mm x 35mm
RS-OR/1523	24mm x 40mm
RS-OR/1524	24mm x 45mm
RS-OR/1525	24mm x 50mm
RS-OR/1526	24mm x 55mm
RS-OR/1527	24mm x 60mm
RS-OR/1528	24mm x 65mm
RS-OR/1529	24mm x 70mm
RS-OR/1530	24mm x 75mm

Caspar Retractor Blades

Serrated blade



Sizes

Code	Width x Depth
RS-OR/1531	24mm x 25mm
RS-OR/1532	24mm x 30mm
RS-OR/1533	24mm x 35mm
RS-OR/1534	24mm x 40mm
RS-OR/1535	24mm x 45mm
RS-OR/1536	24mm x 50mm
RS-OR/1537	24mm x 55mm
RS-OR/1538	24mm x 60mm
RS-OR/1539	24mm x 65mm
RS-OR/1540	24mm x 70mm
RS-OR/1541	24mm x 75mm

Caspar Cervical Spreader Hinged

Body only, transversal, 101mm arms, 85mm opening



Sizes

Code	Size
RS-OR/1542	114mm

Caspar Retractor Blades

Blunt blade



Blunt

Code	Width x Depth
RS-OR/1543	24mm x 25mm
RS-OR/1544	24mm x 30mm
RS-OR/1545	24mm x 35mm
RS-OR/1546	24mm x 40mm
RS-OR/1547	24mm x 45mm
RS-OR/1548	24mm x 50mm
RS-OR/1549	24mm x 55mm
RS-OR/1550	24mm x 60mm
RS-OR/1551	24mm x 65mm
RS-OR/1552	24mm x 70mm
RS-OR/1553	24mm x 75mm

Caspar Distractor Drill Guide

Drill Guide, plastic handle, black



Sizes

Code	Sides
RS-OR/1554	Left Drill
RS-OR/1555	Right Drill

Caspar Distractor



Left Body

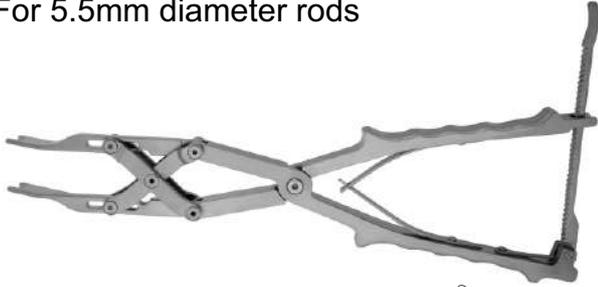
Code	Spread
RS-OR/1556	64mm
RS-OR/1557	114mm

Right Body

Code	Spread
RS-OR/1558	64mm
RS-OR/1559	114mm

Compressor Parallel

For 5.5mm diameter rods



Sizes

Code	Length
RS-OR/1560	330mm



Discectomy Retractor

177mm length, fenestrated blade, Prongs with teeth

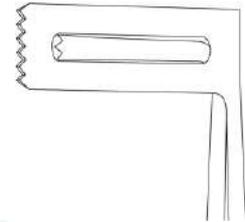


Left Blade, Right prongs

Code	Width x Depth
RS-OR/1561	20mm x 50mm
RS-OR/1562	20mm x 70mm

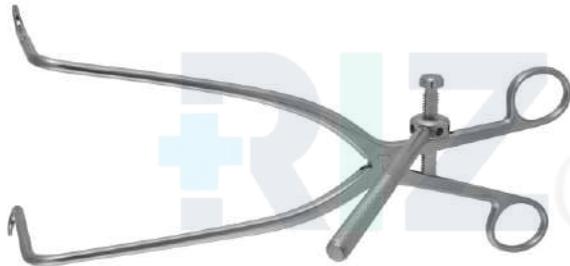
Right Blade, Left prongs

Code	Width x Depth
RS-OR/1563	20mm x 50mm
RS-OR/1564	20mm x 70mm



Deep Gelpi Lateral Retractor

266mm, 90° angle 1x1 blunt points, speedlock, wrench



Sizes

Code	Working Length
RS-OR/1565	76mm
RS-OR/1566	100mm
RS-OR/1567	127mm



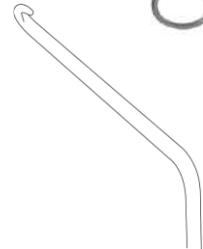
Deep Gelpi Retractor

76mm Working length, 45° angle 1x1 blunt points, speedlock



Sizes

Code	Sizes
RS-OR/1568	304mm



Deep Gelpi Retractor

266mm, 90° angle 1x1 blunt points, speedlock



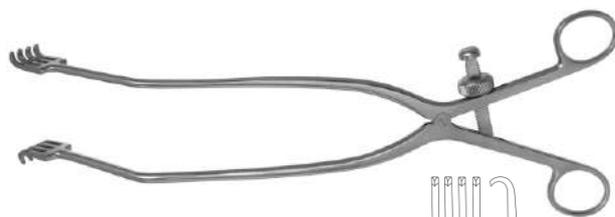
Sizes

Code	Working Length
RS-OR/1569	76mm
RS-OR/1570	100mm
RS-OR/1571	127mm



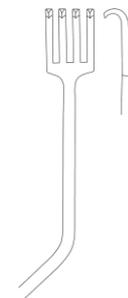
Deep Gelpi Retractor

45 degree angle, 88mm, 4 sharp prongs, speedlock



Sizes

Code	Sizes
RS-OR/1572	330mm



Deep Gelpi Retractor

266mm length, 90° angle, 4 sharp prongs, speedlock



Sizes

Code	Working Length
RS-OR/1573	50mm
RS-OR/1574	394mm
RS-OR/1575	100mm
RS-OR/1576	127mm

D'Errico-Adson Retractor

Angled arms, 4x4 sharp prongs

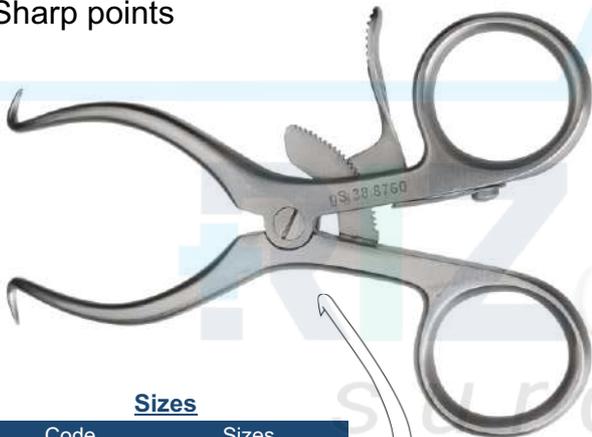


Sizes

Code	Size
RS-OR/1577	190mm

Gelpi Retractor

Sharp points

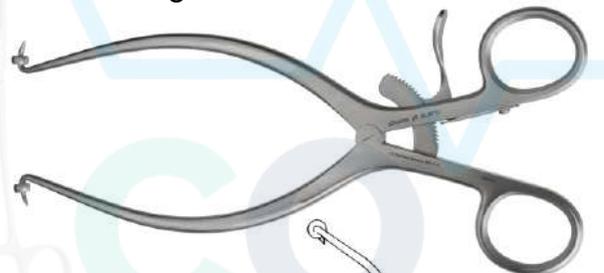


Sizes

Code	Sizes
RS-OR/1578	90mm
RS-OR/1579	120mm
RS-OR/1580	140mm
RS-OR/1581	190mm

Gelpi Retractor

190mm Length

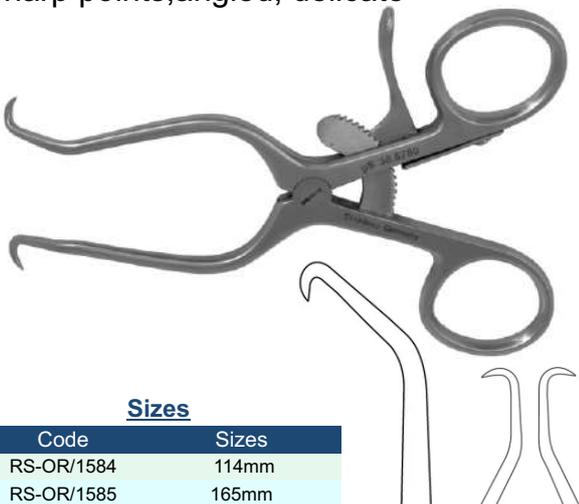


Sizes

Code	Sizes
RS-OR/1582	Ball tip, Sharp
RS-OR/1583	Blunt

Gelpi Retractor

Sharp points, angled, delicate



Sizes

Code	Sizes
RS-OR/1584	114mm
RS-OR/1585	165mm

Gelpi Seletz Retractor

1x1 sharp points

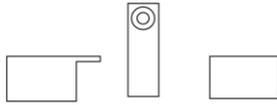
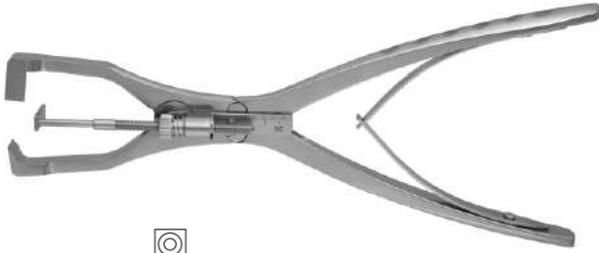


Sizes

Code	Length
RS-OR/1586	165mm

Graft Cutter

216mm length, adjustable depth control, for graft from 6mm-9mm

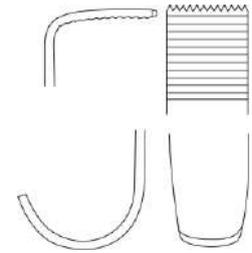


Sizes

Code	Width
RS-OR/1587	7mm
RS-OR/1588	9mm

Henly Retractor Blade

Adjustable Center Blade with teeth, serrated

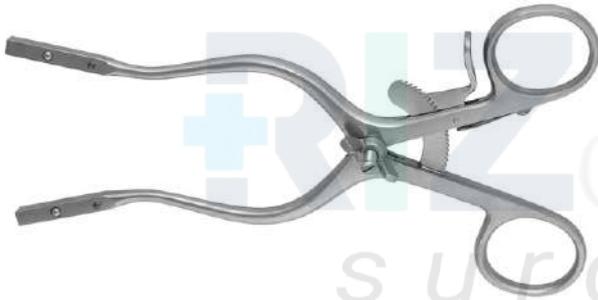


Sizes

Code	Width x Depth
RS-OR/1589	16mm x 19mm
RS-OR/1590	16mm x 25mm
RS-OR/1591	16mm x 32mm
RS-OR/1592	16mm x 76mm

Henly Retractor

Ring handle



Sizes

Code	Sizes
RS-OR/1593	178mm

Henly Retractor Blades

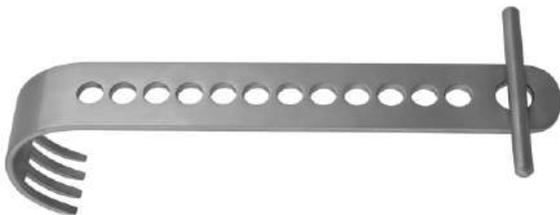
4 blunt prongs set of 2



Sizes

Code	Width x Depth
RS-OR/1594	23mm x 17mm
RS-OR/1595	23mm x 42mm
RS-OR/1596	23mm x 67mm

Hip Retractor Blade



T-Handle blade Sizes

Code	Width x Depth
RS-OR/1597	25mm x 50mm
RS-OR/1598	25mm x 76mm
RS-OR/1599	25mm x 100mm
RS-OR/1600	25mm x 127mm
RS-OR/1601	25mm x 152mm

Hip Retractor Square Frame

23mm cross serrated blades

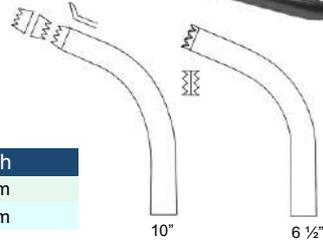


Sizes

Code	Length
RS-OR/1602	12 3/4" x 11 1/4"

Inge Retractor

With teeth



Sizes

Code	Length
RS-OR/1603	165mm
RS-OR/1604	254mm

Inge Retractor

Serrated



Sizes

Code	Length
RS-OR/1605	165mm

Initial Incision Retractor Short Blade

Curved flat



Sizes

Code	Width x Depth
RS-OR/1606	25mm x 25mm
RS-OR/1607	25mm x 51mm
RS-OR/1608	25mm x 64mm
RS-OR/1609	25mm x 76mm
RS-OR/1610	25mm x 114mm

Initial Incision long blade

Curved flat



Sizes

Code	Width x Depth
RS-OR/1611	25mm x 25mm
RS-OR/1612	25mm x 51mm
RS-OR/1613	25mm x 64mm
RS-OR/1614	25mm x 76mm
RS-OR/1615	25mm x 114mm

Initial Incision Retractor Weight

With chain 4 lb Single



Code	Weight
RS-OR/1616	4LB

Initial Incision Retractor

Frame only



Size

Code	Width x Depth
RS-OR/1617	304mm x 241mm

Jansen Retractor

3 x 3



Sizes

Code	Sizes
RS-OR/1618	Sharp
RS-OR/1619	Blunt

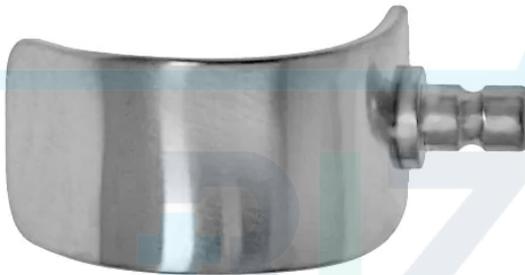
Johnson Neuroma Retractor



Sizes

Code	Sizes
RS-OR/1620	100mm
RS-OR/1621	140mm

Kolbel Blade

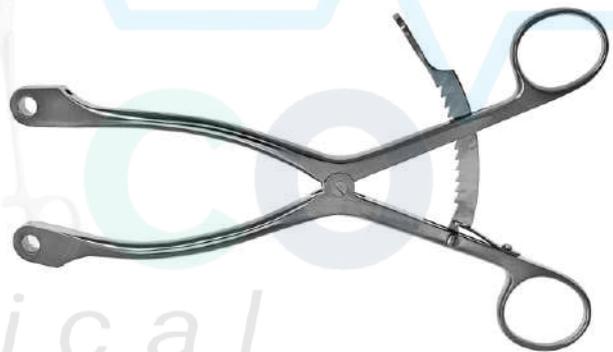


Sizes

Code	Sizes
RS-OR/1622	20x36mm
RS-OR/1623	20x53mm
RS-OR/1624	20x68mm
RS-OR/1625	20x85mm
RS-OR/1626	36x36mm
RS-OR/1627	36x53mm
RS-OR/1628	36x68mm
RS-OR/1629	36x85mm

Kolbel Retractor

Ring Handle only

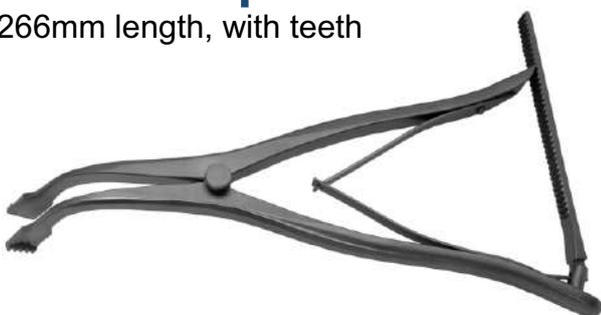


Sizes

Code	Sizes
RS-OR/1630	203mm

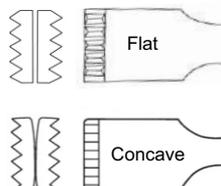
Lamina Spreader

266mm length, with teeth



Sizes

Code	Sizes
RS-OR/1631	Flat Blades
RS-OR/1632	Concave Blades



Lamina Spreader

Flat blades without teeth



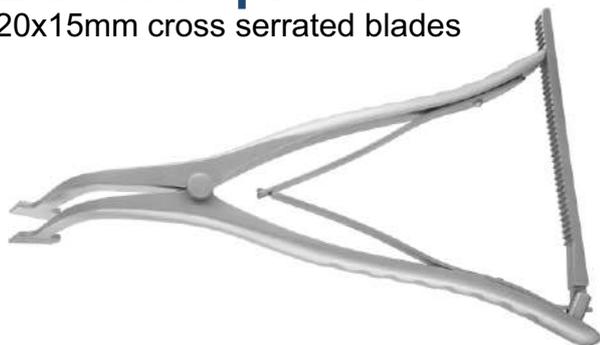
Sizes

Code	Sizes
RS-OR/1633	266mm



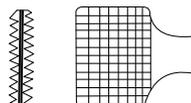
Lamina Spreader

20x15mm cross serrated blades



Sizes

Code	Length
RS-OR/1634	266mm



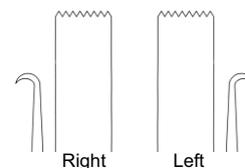
Markham Meyerding Retractor

178mm length, 25mm x 57mm



Sizes

Code	Length
RS-OR/1635	Left
RS-OR/1636	Right



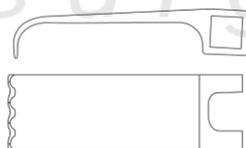
McCulloch Retractor Serrated blade narrow

Titanium metal



Size

Code	Width x Length
RS-OR/1637	20mm x 30mm
RS-OR/1638	20mm x 40mm
RS-OR/1639	20mm x 50mm
RS-OR/1640	20mm x 60mm
RS-OR/1641	20mm x 70mm
RS-OR/1642	20mm x 80mm



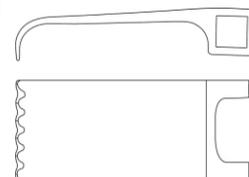
McCulloch Retractor Serrated blade wide

Titanium metal



Size

Code	Width x Length
RS-OR/1643	27mm x 30mm
RS-OR/1644	27mm x 40mm
RS-OR/1645	27mm x 50mm
RS-OR/1646	27mm x 60mm
RS-OR/1647	27mm x 70mm
RS-OR/1648	27mm x 80mm



McCulloch Retractor Hook blade

Titanium metal



Size

Code	Length
RS-OR/1649	20mm
RS-OR/1650	30mm
RS-OR/1651	40mm
RS-OR/1652	50mm
RS-OR/1653	60mm
RS-OR/1654	70mm

McCulloch Retractor Toothed Hook blade

Titanium metal



Size

Code	Length
RS-OR/1655	20mm
RS-OR/1656	30mm
RS-OR/1657	40mm
RS-OR/1658	50mm
RS-OR/1659	60mm
RS-OR/1660	70mm

McCulloch Retractor Hinged Body

60mm opening, Titanium



Overall Length

Code	Size
RS-OR/1661	140mm

Meyerding Laminectomy Retractor

178mm length

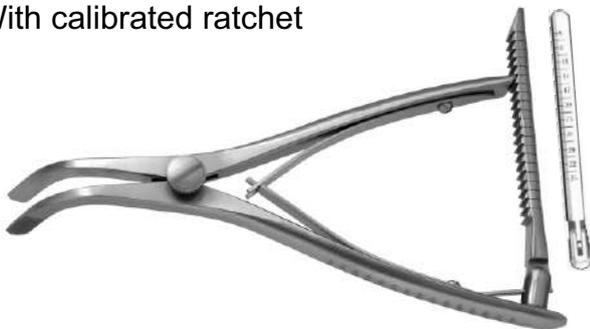


Blade Sizes

Code	Width x Depth
RS-OR/1665	25mm x 32mm
RS-OR/1666	25mm x 41mm
RS-OR/1667	25mm x 50mm
RS-OR/1668	25mm x 57mm

Saxena-Style Retractor

With calibrated ratchet



Style

Code	Types
RS-OR/1671	Straight Serrated
RS-OR/1672	Curved Serrated

Meyerding Blade



Blade Sizes

Code	Width x Depth
RS-OR/1662	25mm x 57mm
RS-OR/1663	25mm x 76mm
RS-OR/1664	50mm x 89mm

Saxena-Style Retractor

Serrated end calibrated ratchet

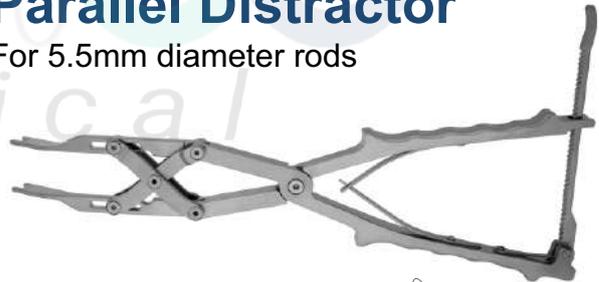


Sizes

Code	Prongs
RS-OR/1669	254mm

Parallel Distractor

For 5.5mm diameter rods

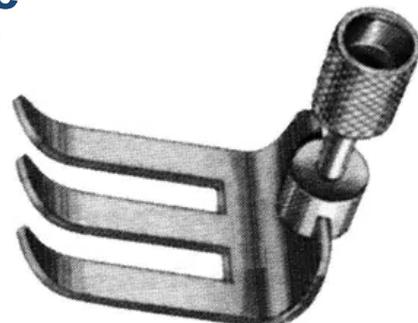


Sizes

Code	Size
RS-OR/1670	330mm

Taylor Laminectomy Blade

3 prongs

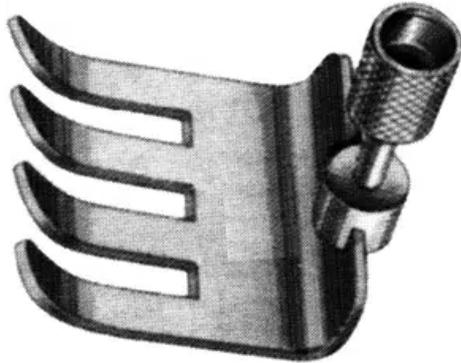


Sizes

Code	width x Length
RS-OR/1673	38mm x 44mm

Taylor Laminectomy Blade

4 prongs

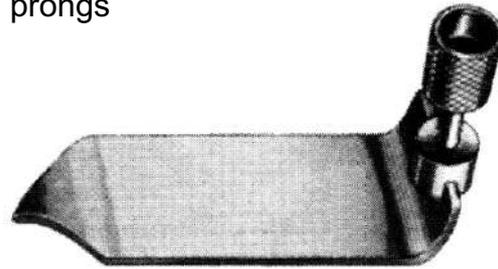


Length

Code	Size
RS-OR/1674	63mm x 63mm
RS-OR/1675	57mm x 79mm
RS-OR/1676	50mm x 47mm

Taylor Spinal Blade

4 prongs

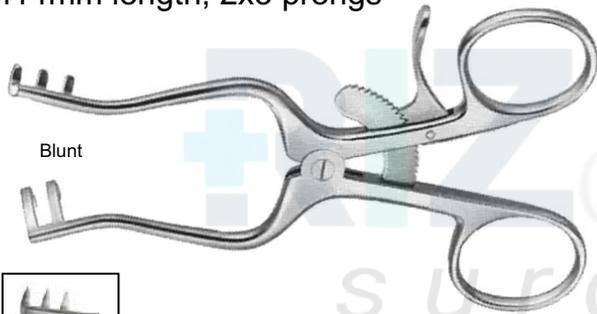


Blade Sizes

Code	Width x Depth
RS-OR/1677	32mm x 76mm
RS-OR/1678	32mm x 100mm

Weitlaner Retractor

114mm length, 2x3 prongs



Blunt



Sharp

Sharp

Blunt

Code	Type
RS-OR/1679	Blunt
RS-OR/1680	Sharp

Weitlaner Retractor

Blunt 3x4

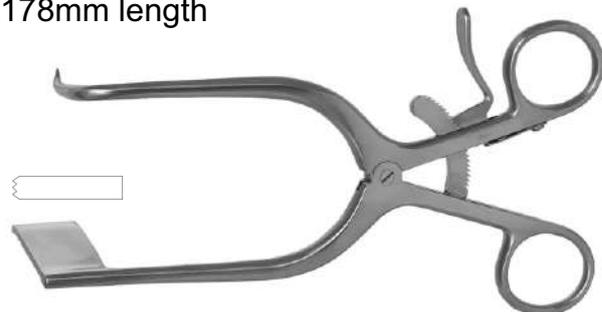


Sizes

Code	Sizes
RS-OR/1681	140mm
RS-OR/1682	165mm
RS-OR/1683	203mm
RS-OR/1684	241mm

Williams Discectomy Retractor

178mm length



Left

Code	Sizes
RS-OR/1689	10x50mm
RS-OR/1690	10x70mm
RS-OR/1691	20x50mm
RS-OR/1692	20x70mm

Right

Code	Sizes
RS-OR/1693	10x50mm
RS-OR/1694	10x70mm
RS-OR/1695	20x50mm
RS-OR/1696	20x70mm

Weitlaner Retractor

Sharp 3x4



Sizes

Code	Sizes
RS-OR/1685	140mm
RS-OR/1686	165mm
RS-OR/1687	203mm
RS-OR/1688	241mm

Rib Shears

Bethune Rib Shears

S-shaped handles



Size

Code	Sizes
RS-OR/1697	342.9mm

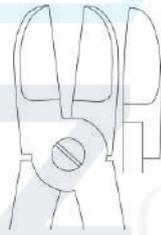
Giertz-Stille Rib Shears

One serrated blade
heavy blades



Size

Code	Sizes
RS-OR/1698	241.3mm



Lebsche Sternum Chisel

T-handle



Size

Code	Sizes
RS-OR/1699	241.3mm

Roos First Rib Shears

right angled jaw
with hook



Size

Code	Sizes
RS-OR/1700	330.2mm

Scalpel Handles & Knives

Scalpel Handle bayonet

Knurled handle, 209mm & 304mm length



209mm Working Length

Code	Sizes
RS-OR/1701	88mm working length

304mm Working Length

Code	Sizes
RS-OR/1702	171mm working length

Scalpel Handle # 4

Standard, 133mm length



Handle sizes

Code	Sizes
RS-OR/1703	#4 standard 5 1/4"
RS-OR/1704	#4L Long 8 1/2"
RS-OR/1705	#4 mm/cm scale 5 1/4"
RS-OR/1706	#4LA Long angled 8 1/2"

Scalpel Handle # 3



Handle sizes

Code	Sizes
RS-OR/1707	# 3 standard 5"
RS-OR/1708	# 3L long 8"
RS-OR/1709	# 3S mm/cm scale 5"
RS-OR/1710	#3LA long angled 8 1/2"
RS-OR/1711	#3XL extra long 12"

Scalpel Handle # 3K

Beaver-style



Handle sizes

Code	Sizes
RS-OR/1712	#3K 4"
RS-OR/1713	#3KL 5"
RS-OR/1714	#3KXL 6"

Scalpel Handle #7



Handle sizes

Code	Sizes
RS-OR/1715	6 1/2"

Scalpel Handle #9 (7K)

Double action, curved



Tip sizes

Code	Sizes
RS-OR/1716	5"

Siegel Scalpel Handle 6"



Handle sizes

Code	Sizes
RS-OR/1717	6"
RS-OR/1718	6" angled

Ulrich Fistula Knife 9"

straight



Tip sizes

Code	Sizes
RS-OR/1719	25cm

Scissors Bandage

Bandage Scissors

One serrated blade angled, sharp points



Size

Code	Sizes
RS-OR/1720	165.1mm

Bruns Shears

One serrated blade heavy blades



Size

Code	Sizes
RS-OR/1721	241.3mm

Esmarch Shears

Heavy blades, for cutting tape and bandages.



Size

Code	Sizes
RS-OR/1722	203.2mm

Hercules Scissors

one serrated blade heavy



Size

Code	Sizes
RS-OR/1723	190.5mm

Hi-Level Bandage Scissors

One serrated blade angled



Size

Code	Sizes
RS-OR/1724	139.7mm

Knowles Bandage Scissors

One serrated blade straight



Size

Code	Sizes
RS-OR/1725	139.7mm

Lister Bandage Scissors

Angled blade



Scissors sizes

Code	Sizes
RS-OR/1726	88.9mm
RS-OR/1727	114.3mm
RS-OR/1728	139.7mm
RS-OR/1729	184.15mm
RS-OR/1730	203.2mm

left-handed sizes

Code	Sizes
RS-OR/1731	139.7mm
RS-OR/1732	165.1mm
RS-OR/1733	184.15mm

One serrated blade size

Code	Sizes
RS-OR/1734	139.7mm

Lister Bandage Scissors

One large ring

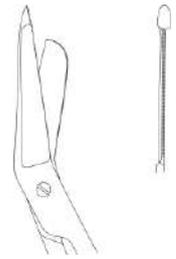


Scissors size

Code	Sizes
RS-OR/1735	203.2mm

size

Code	Sizes
RS-OR/1736	203.2mm serrated blade



Moleskin Scissors

One serrated blade sharp/blunt points, 177.8mm length



Size

Code	Style
RS-OR/1738	Straight
RS-OR/1739	Curved

Scissor Forceps

Plier handle with springs sharp points



Sizes

Code	Sizes
RS-OR/1737	158.75mm

Utility Shears

One serrated blade locking clip

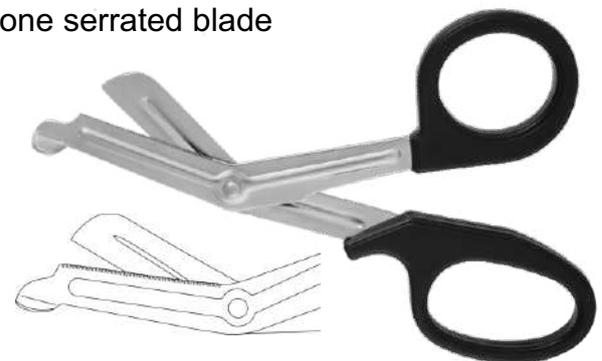


Sizes

Code	Sizes
RS-OR/1740	203.2mm

Utility Scissors

Plastic handle, autoclavable one serrated blade



Scissors sizes

Code	Sizes + Color
RS-OR/1741	139.7mm Black
RS-OR/1742	190.5mm Black
RS-OR/1743	190.5mm Green
RS-OR/1744	190.5mm Blue
RS-OR/1745	190.5mm Red



Scissors Stitch

Littauer Stitch Scissors

German Surgical Stainless Steel



Scissors size

Code	Sizes
RS-OR/1746	5 1/2"

Northbent Stitch Scissors

German Surgical Stainless Steel

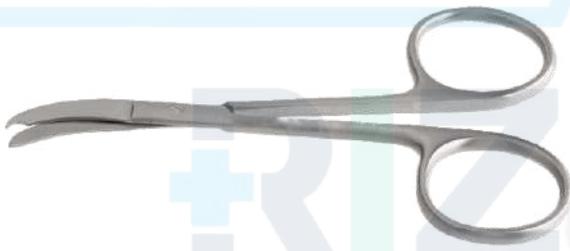


Scissors size

Code	Sizes
RS-OR/1747	4 3/4"

Shortbent Stitch Scissors

German Surgical Stainless Steel



Scissors size

Code	Sizes
RS-OR/1748	3 1/2"

Spencer Stitch Scissors

German Surgical Stainless Steel



Scissors size

Code	Sizes
RS-OR/1749	3 1/2"
RS-OR/1750	5"

Stitch Scissors

Angled delicate



Scissors size

Code	Sizes
RS-OR/1751	4 1/2"

Lister Stitch Scissors

Distinctive angled blade, combined with the blunt tip



Scissors sizes

Code	Sizes
RS-OR/1752	89mm
RS-OR/1753	114mm
RS-OR/1754	140mm
RS-OR/1755	184mm
RS-OR/1756	203mm

Tamps

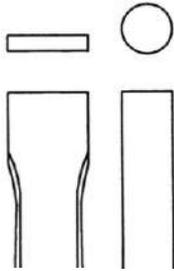
Bone Chip Packer

254mm length



Tips sizes

Code	Sizes
RS-OR/1757	2mm x 9mm
RS-OR/1758	3mm x 16mm
RS-OR/1759	6mm x 9mm
RS-OR/1760	6mm x 19mm
RS-OR/1761	6.35mm diameter



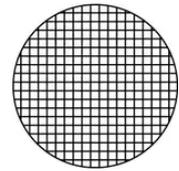
Bone Impactor

165.1mm length, with nylon cap aluminum handle



Size

Code	Sizes
RS-OR/1762	impactor
RS-OR/1763	nylon cap only



Bone Tamp

9.5mm cross serrated end



Size

Code	Sizes
RS-OR/1764	431.8mm



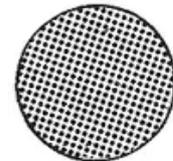
Bone Tamp

165.1mm length, cross serrated end



Tip Sizes

Code	Sizes
RS-OR/1765	2mm
RS-OR/1766	3mm
RS-OR/1767	4mm
RS-OR/1768	5mm
RS-OR/1769	6mm
RS-OR/1770	8mm
RS-OR/1771	10mm



Caspar Bone Tamp

203.2mm length, cross serrated end plastic handle, black



Scissors sizes

Code	Sizes
RS-OR/1772	3mm
RS-OR/1773	5mm
RS-OR/1774	8mm

Impactor

10mm x 4.3mm micro lateral serrations



Size

Code	Sizes
RS-OR/1775	177.8mm

Impactor

10mm x 4.3mm micro offset serrations

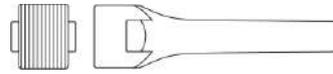


Size

Code	Sizes
RS-OR/1776	177.8mm

Impactor

10mm x 13mm wide guarded serrations

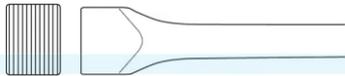


Size

Code	Sizes
RS-OR/1777	215.9mm

Impactor

10mm x 13mm wide serrations

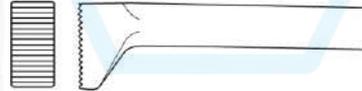


Size

Code	Sizes
RS-OR/1778	215.9mm

Impactor

11.5mm x 6.5mm offset serrations

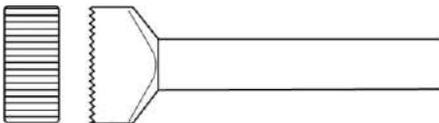


Tip Sizes

Code	Sizes
RS-OR/1779	215.9mm

Impactor

12.5mm x 6mm narrow serrations

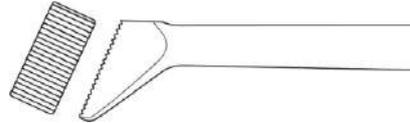


Size

Code	Sizes
RS-OR/1780	215.9mm

Impactor

16mm x 6.5mm angled serrations

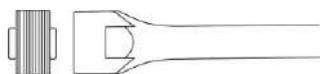


Size

Code	Sizes
RS-OR/1781	215.9mm

Impactor

7mm x 12.5mm standard guarded serrations



Size

Code	Sizes
RS-OR/1782	215.9mm

Impactor

7mm x 12.5mm standard serrations



Size

Code	Sizes
RS-OR/1783	215.9mm