

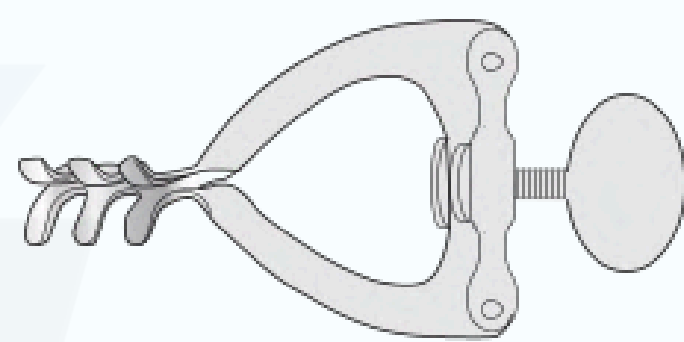
NEURO/ SPINAL SURGERY

A precision-focused collection for delicate cranial and spinal procedures. Includes self-retaining retractors, rongeurs (Kerrison, pituitary), dissectors, microsurgical forceps, scissors, elevators, and curettes. Designed for minimal tissue trauma, precise bone removal, and controlled access to confined neural structures. Fine-tipped, balanced instruments with non-glare finishes support accurate manipulation under the microscope or loupes. Crafted from durable, high-grade stainless steel for reliable long-term performance.



Mastoid Retractor

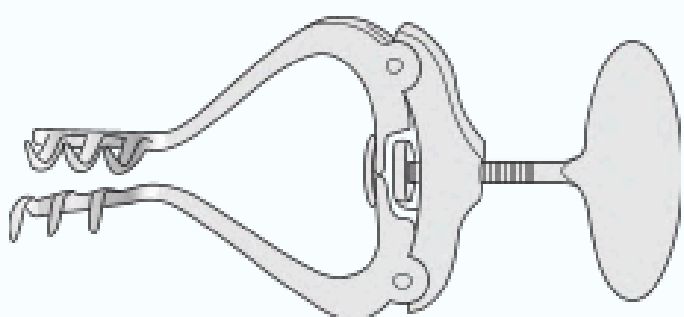
3 x 3 blunt hooks



LS-NEU/N30350	114mm long
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Jansen (Shea) Retractor

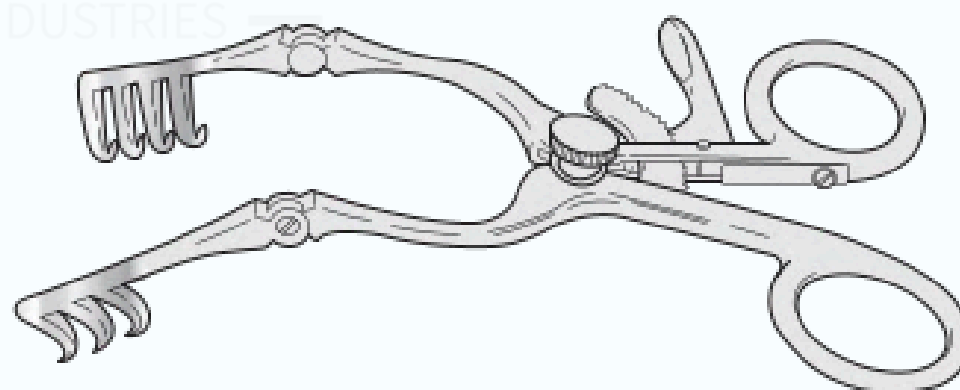
Self retaining, blunt blades



LS-NEU/028	114mm long
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Cone Retractor

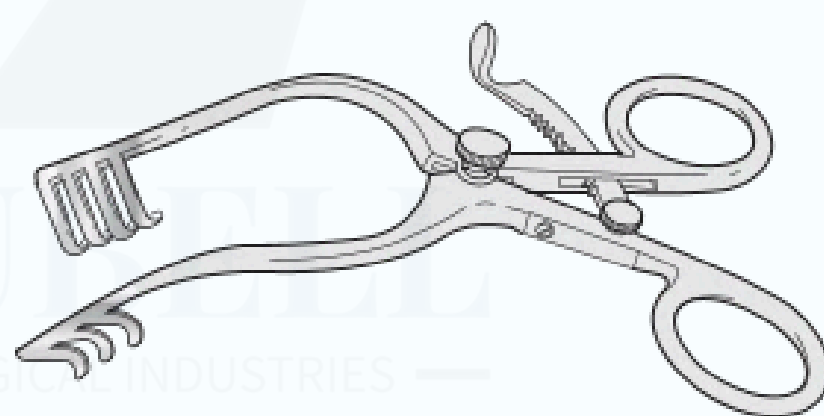
Selfretaining,hingedarms, for use in ventriculography



LS-NEU/027	165mm long
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Jefferson Retractor

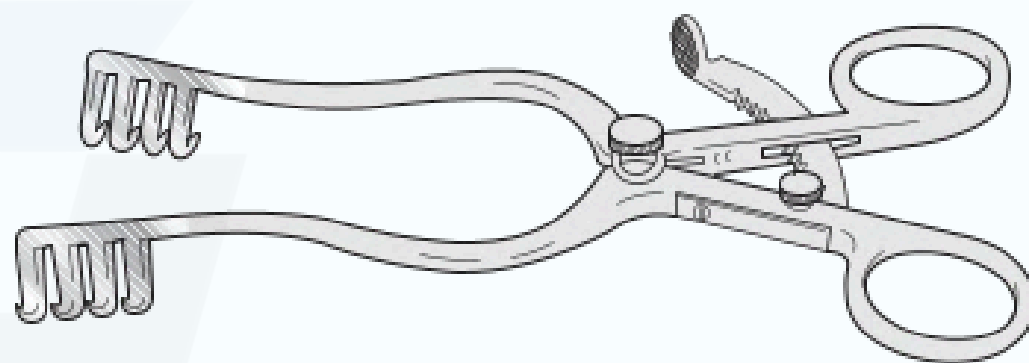
Self retaining, curved, blunt pointed blades



LS-NEU/029	140mm long
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Henderson Retractor

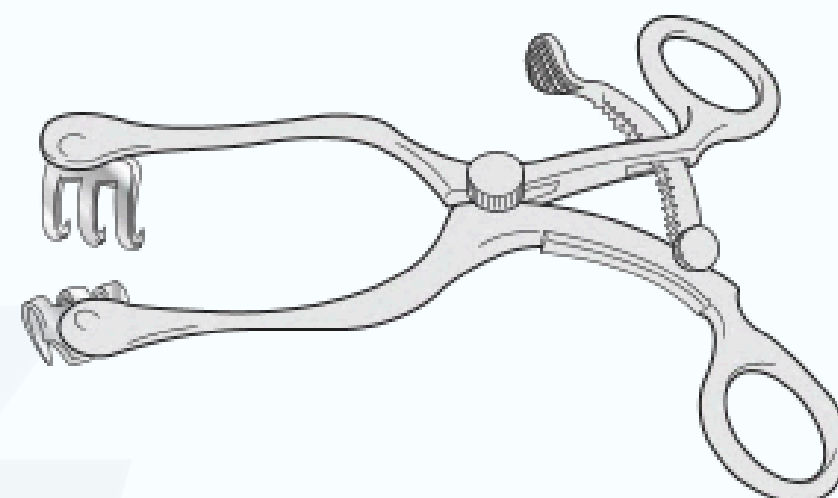
Self retaining, straight, 4x4 blunt pointed blades



LS-NEU/030a	178mm long
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Cairns Scalp Retractor

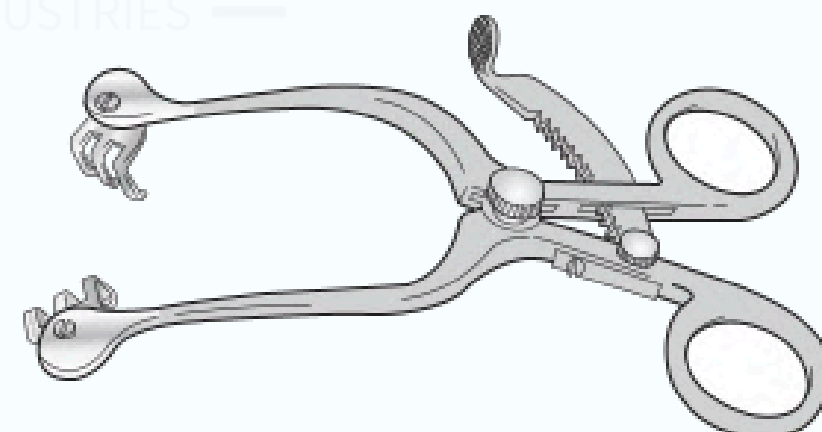
Curved, self retaining, swivel blades



LS-NEU/025b	140mm long
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Schnitker Scalp Retractor

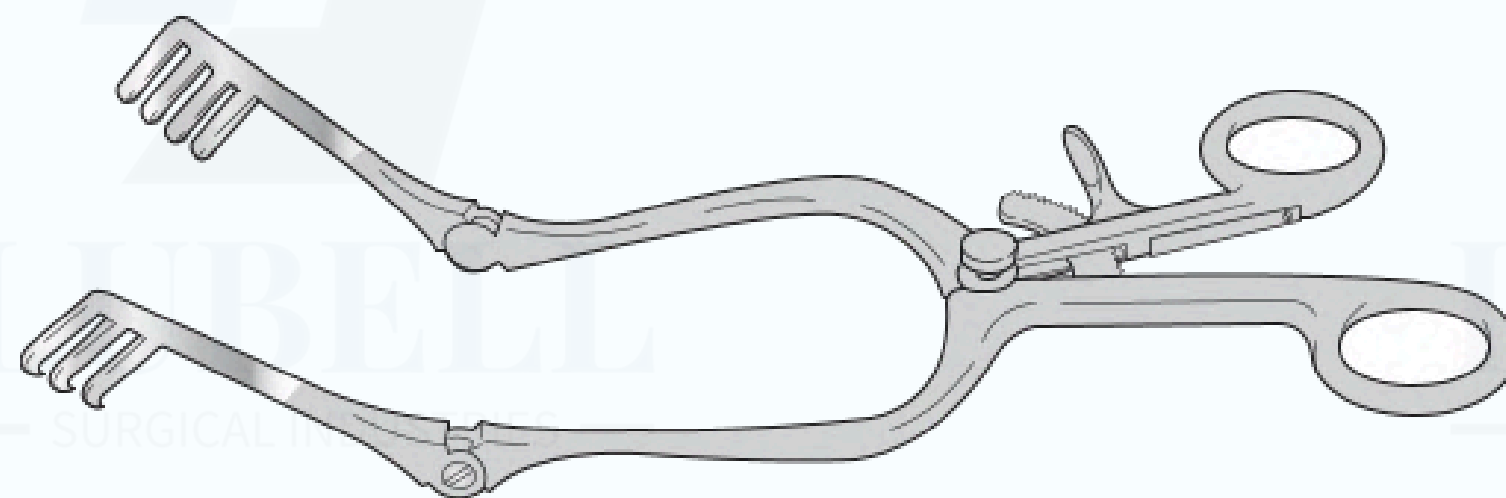
Curved, self retaining, blunt swivel blades



LS-NEU/026	140mm long
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Cone Laminectomy Retractor

Hinged arms, with cam rack

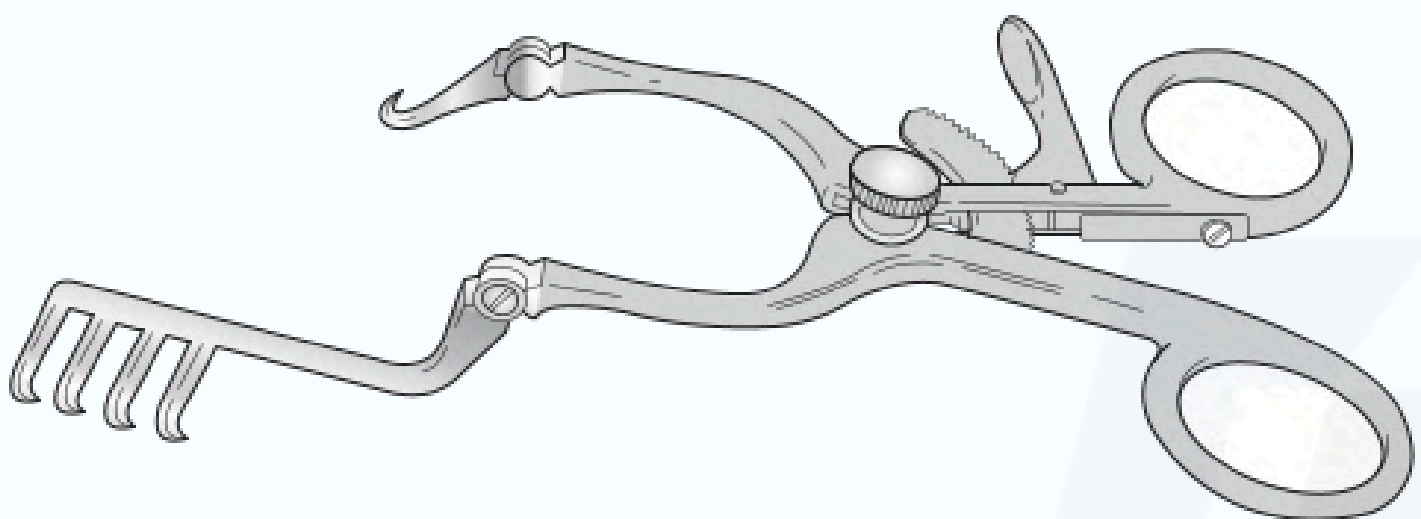


LS-NEU/051	254mm long
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Cone Laminectomy Retractor

Hinged arms

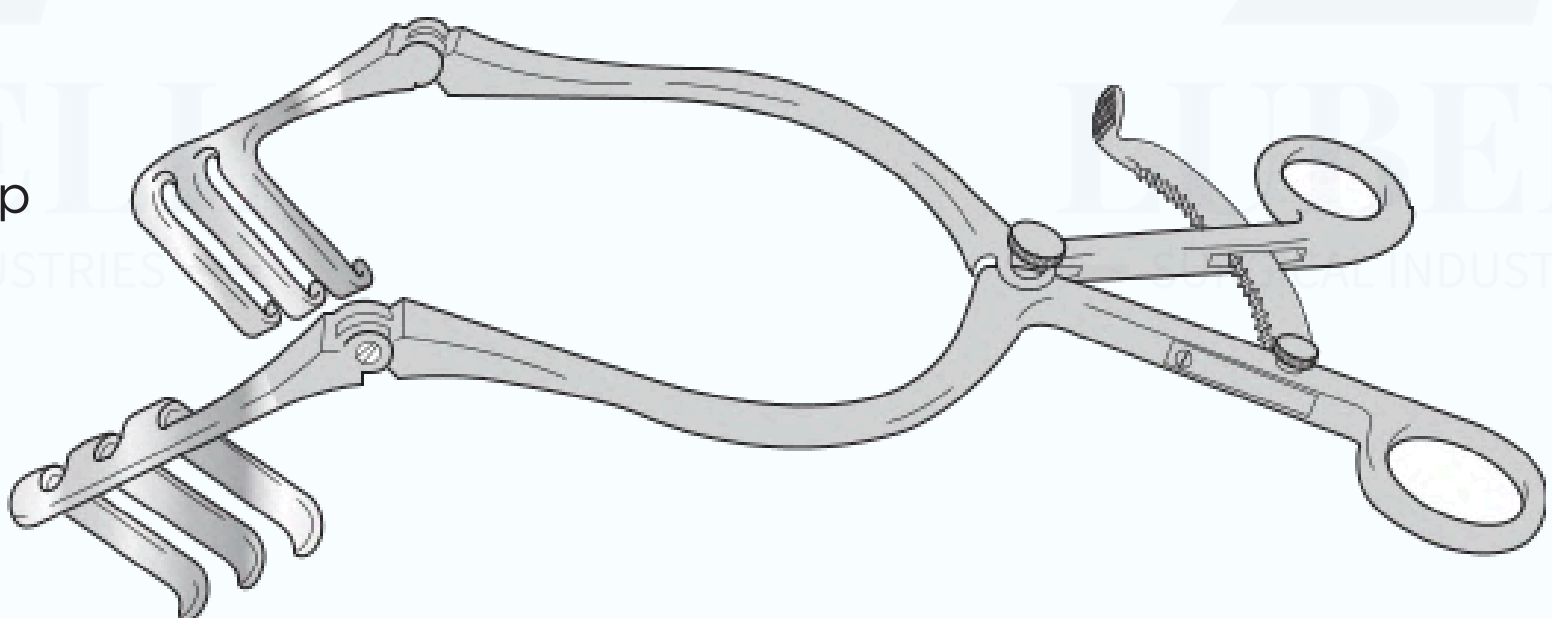
LS-NEU/052a	Left, 165mm long
LS-NEU/052b	Right, 165mm long
LS-NEU/052c	Left, 254mm long
LS-NEU/052d	Right, 254mm long



Harvey-Jackson Laminectomy Retractor

Hinged arms, blades 38mm wide x 44mm deep

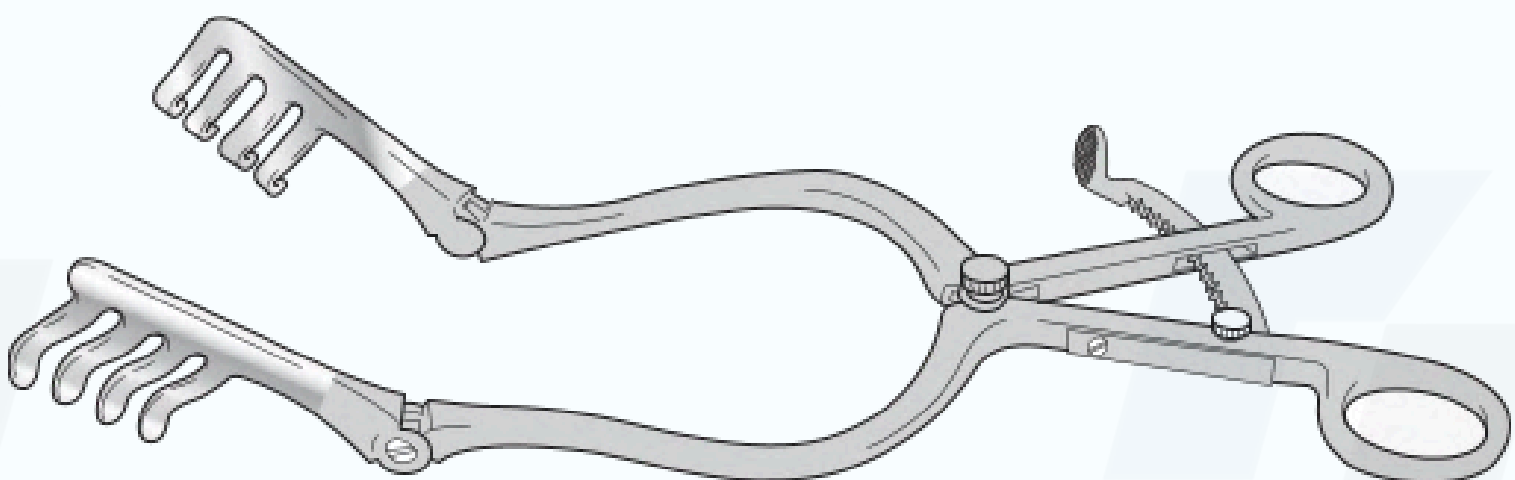
LS-NEU/053	305mm long
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Mayo-Adson (Beckmann) Laminectomy Retractor

Hinged arms

LS-NEU/054	292mm long
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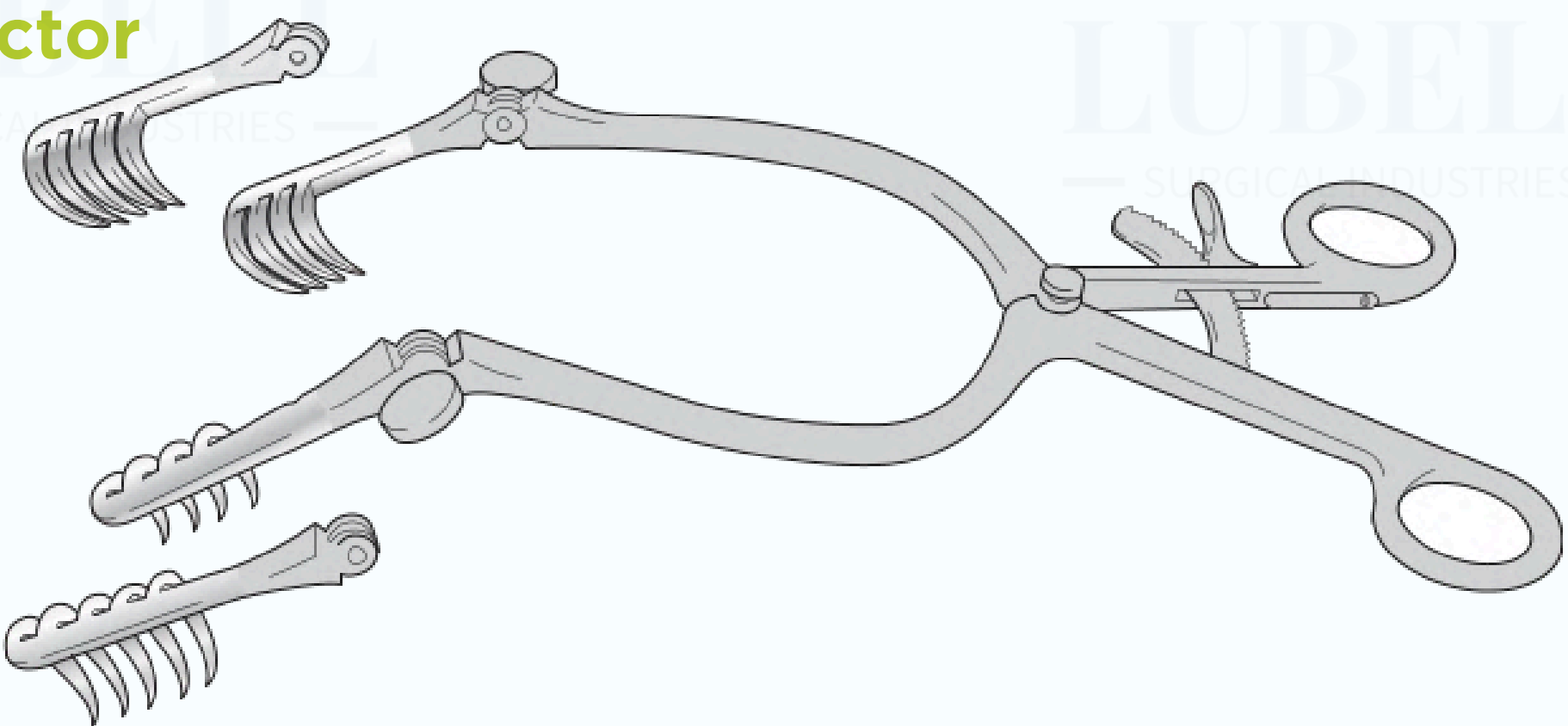
Northfield (Cairns) Retractor

Hinged arms, one pair of blades

4 prong : 25mm wide x 16mm deep
and one pair of blades

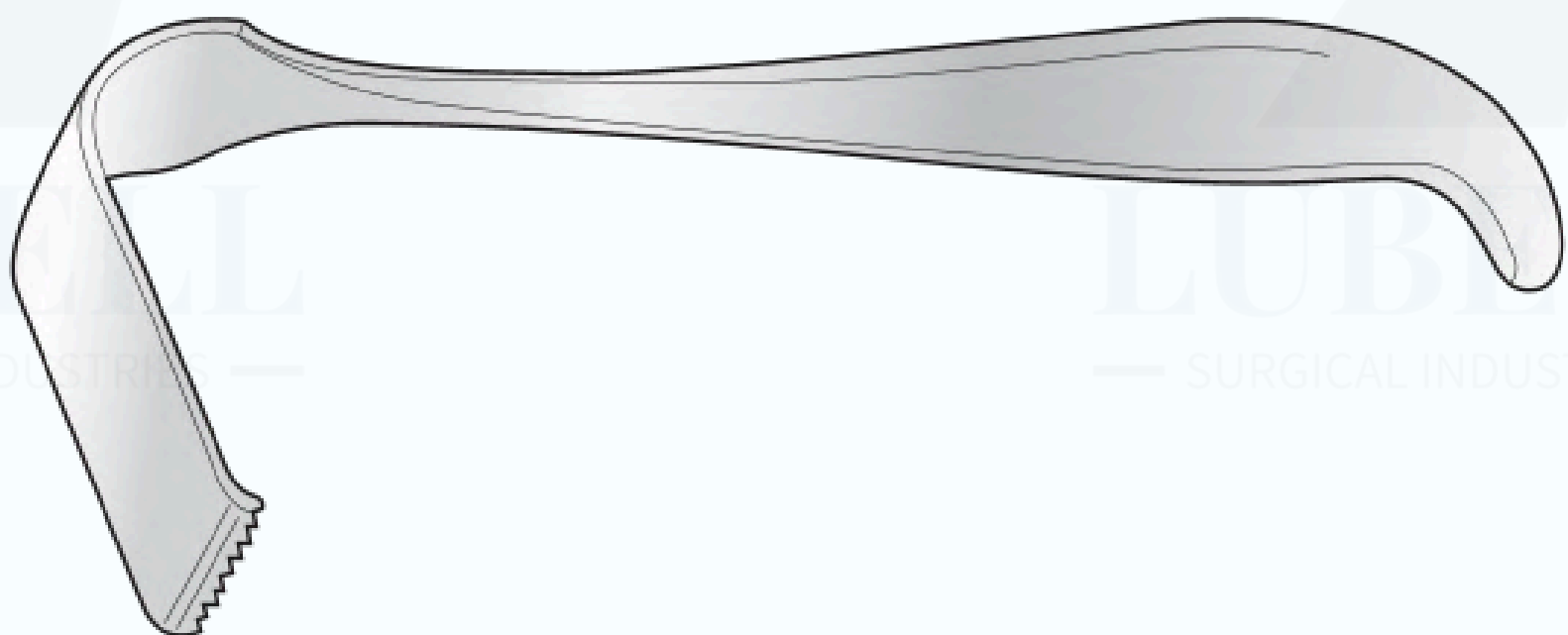
5 prong: 32mm wide x 25mm deep

LS-NEU/055	292mm long
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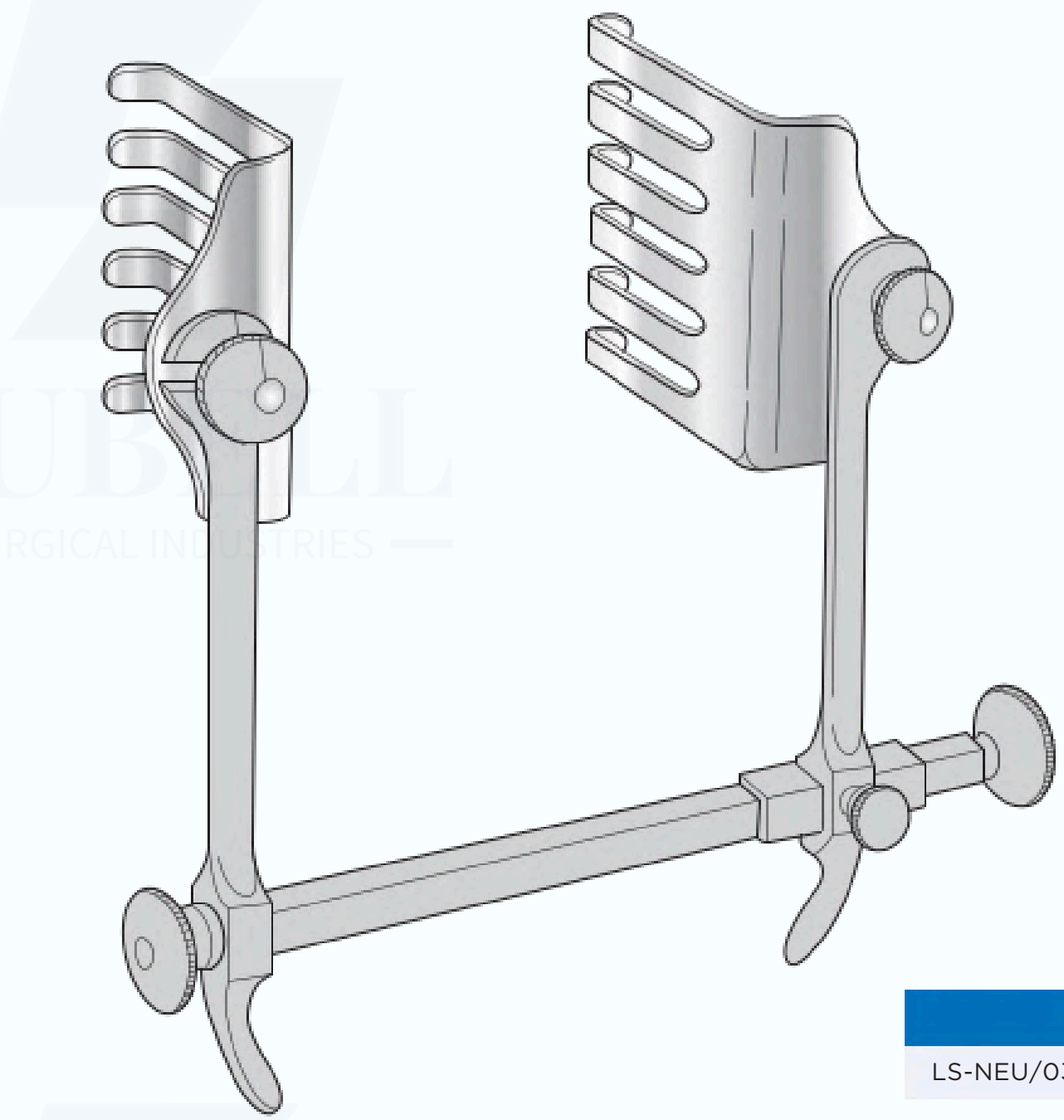
Meyerding Hemi-Laminectomy Retractor

LS-NEU/216	18cm long 7" blade size 50 x 10mm
LS-NEU/219	18cm long 7" blade size 50 x 20mm
LS-NEU/217	18cm long 7" blade size 60 x 10mm
LS-NEU/220	18cm long 7" blade size 60 x 20mm
LS-NEU/218	18cm long 7" blade size 70 x 10mm
LS-NEU/221	18cm long 7" blade size 70 x 20mm
LS-NEU/224	18cm long blade left 90 x 10mm
LS-NEU/225	18cm long blades left 90 x 20mm
LS-NEU/222	18cm long blades right 90 x 10mm
LS-NEU/223	18cm long blades right 90 x 20mm



Cairns-Northfield Laminectomy Retractor

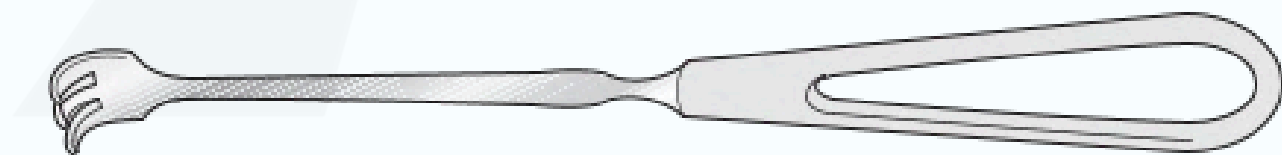
203mm arm length with three pairs of interchangeable swivelling blades, 76mm, 64mm, and 51mm



LS-NEU/036

Cairns 'Rake' Scalp Retractor

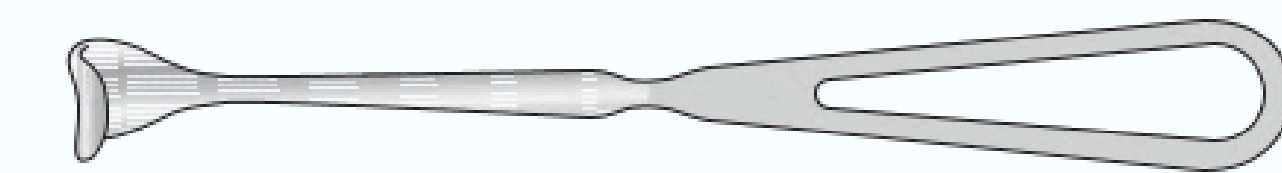
Sharp, 210mm long



LS-NEU/032a	3 prong, 16mm wide
LS-NEU/032b	4 prong, 19mm wide

Cairns (Cushing) Scalp Retractor

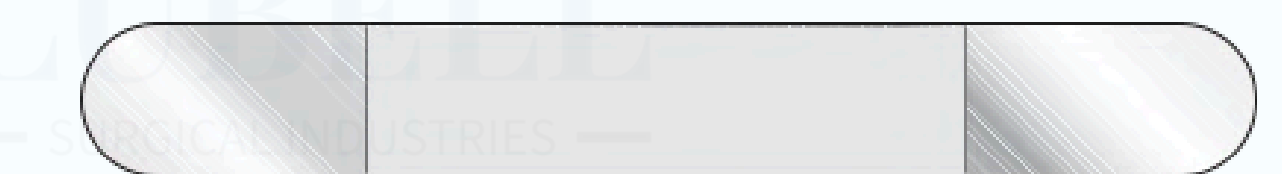
Solid blade



LS-NEU/033	16mm wide, 210mm long
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Cairns Strip Retractor

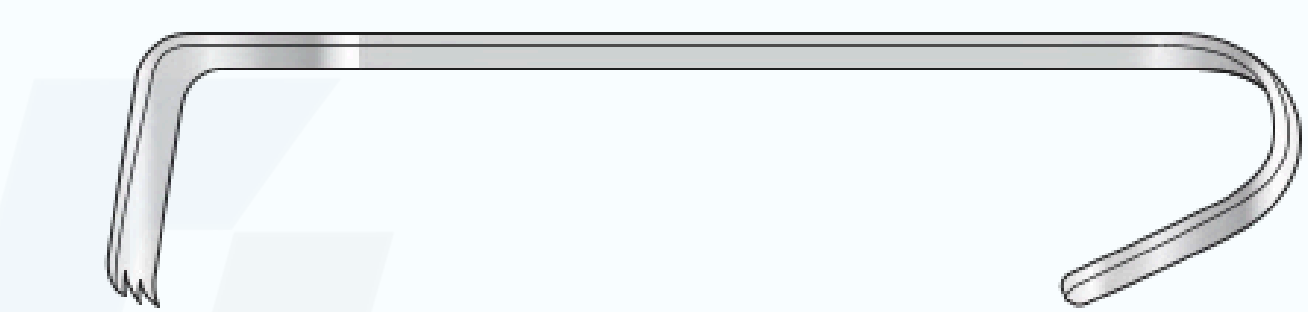
Malleable, 203mm long
8 sizes: 6, 8, 10, 11, 13, 16, 19, 25mm



LS-NEU/034a	20 SWG
LS-NEU/034b	18 SWG

Hibbs Retractor

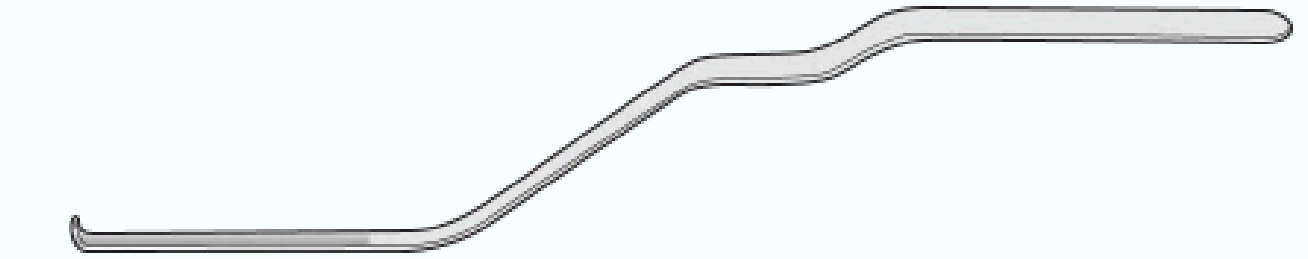
203mm long



LS-NEU/050a	Blades 10mm x 38mm
LS-NEU/050b	Blades 16mm x 54mm

Krayenbuhl Retractor

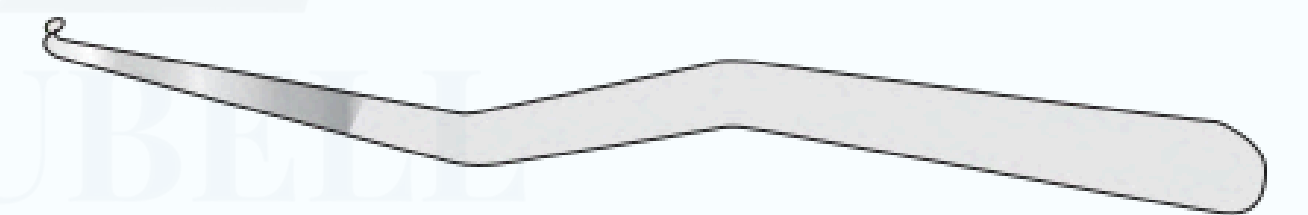
6mm wide



LS-NEU/5905	210mm long
LS-NEU/5905a	240mm long

Love Retractor

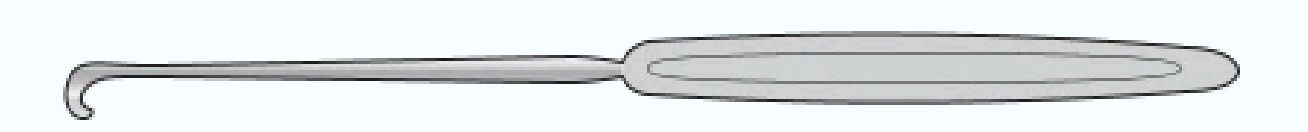
6mm wide



LS-NEU/5905b	210mm long
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Love Retractor

203mm long



S C- N E U/07 7a	Straight, blade 5mm x 5mm
LS-NEU/077b	Shaft angled 90° at handle
S C- N E U/07 7c	Shaft angled 45° at handle

O'Connell Retractor

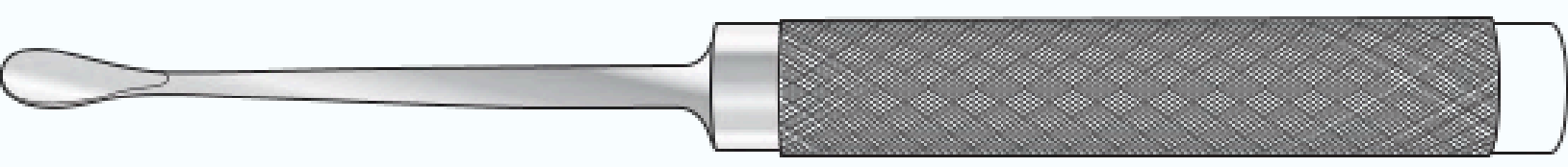
Double ended



S C- N E U/076	216mm long
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Cobb Spinal Elevator

13mm wide, knurled handle



Cobb Spinal Elevator

With blue acetal handles, 279mm long

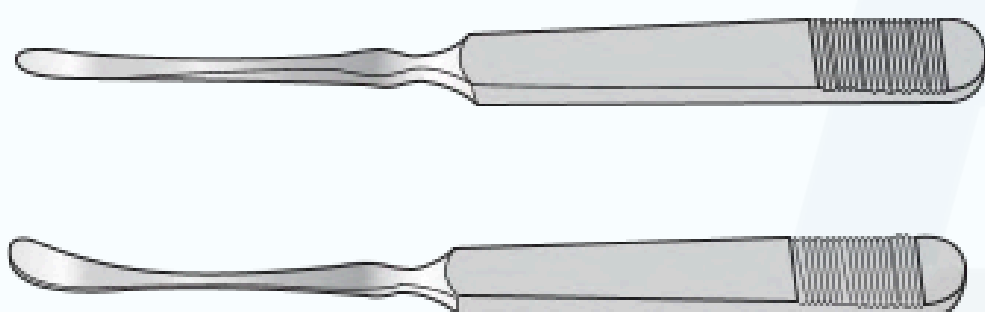
LS-NEU/073a	10mm wide
LS-NEU/073b	13mm wide
LS-NEU/073c	19mm wide

ALSO AVAILABLE WITH ACETAL SUREGRIP HANDLE
ADD SUFFIX BH TO CATALOGUE NUMBER



Adson Periosteal Elevator

Serrated grip, 165mm long



straight

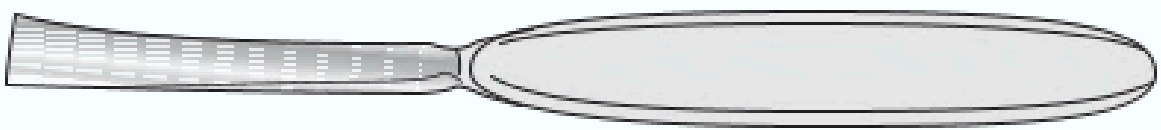
LS-OR/N028	7mm wide
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curved

LS-OR/N029	5mm wide
LS-OR/N030	7mm wide

Cushing Periosteal Elevator

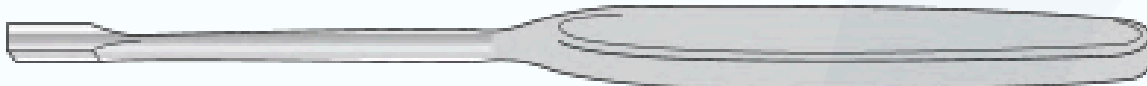
Slightly curved end



LS-NEU/071	197mm long
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McKissock Spade Periosteal Elevator

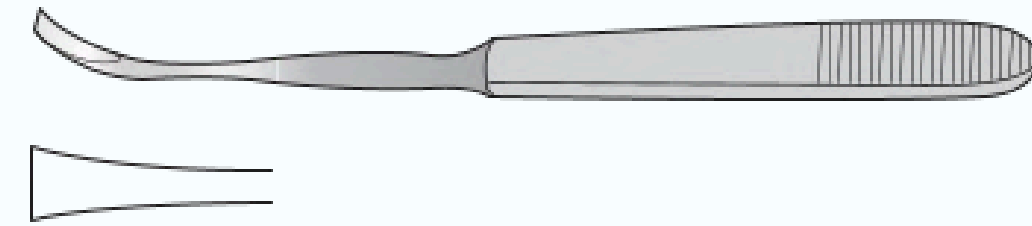
Straight



LS-NEU/072	197mm long
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Pennybacker Elevator

Curved,sharp,171mmlong



LS-OR/N025	6mm wide
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Cairns Guide and Director

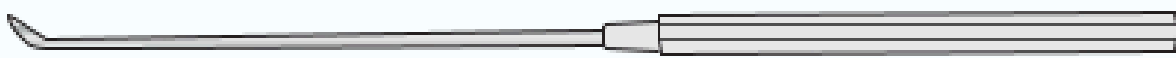
Malleable



LS-NEU/080	127mm long
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Dissector

200mm long



LS-NEU/N30210	Soft
LS-NEU/N30220	Soft, with hole

Penfield Dissector



No 1

Broad curve, with 7.5mm sharp round spoon, 184mm long



No 2

7.5mm sharp round spoon with wax packer, 178mm long



No 3

Fullcurve and wax packer, 197mm long



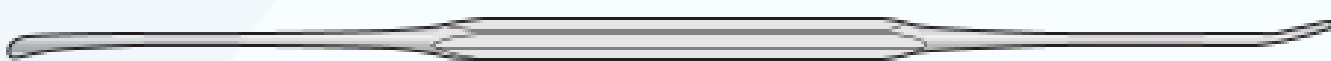
No 4

Slightcurve, 4mm wide, 216mm long

LS-NEU/069a	No 1
LS-NEU/069b	No 2
LS-NEU/069c	No 3
LS-NEU/069d	No 4

Pennybacker Probe Dissector

Double ended



LS-NEU/101	229mm long
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Swedish Dissector

Double ended



LS-NEU/100a	Light model, 178mm long
LS-NEU/100b	Heavy model, 200mm long

Watson Cheyne Dissector

Fine, double-ended, with probe end



LS-GI/287	127mm long
LS-GI/288	191mm long
LS-GI/288a	230mm long
LS-GI/288b	255mm long

Hooks

Adson Hook

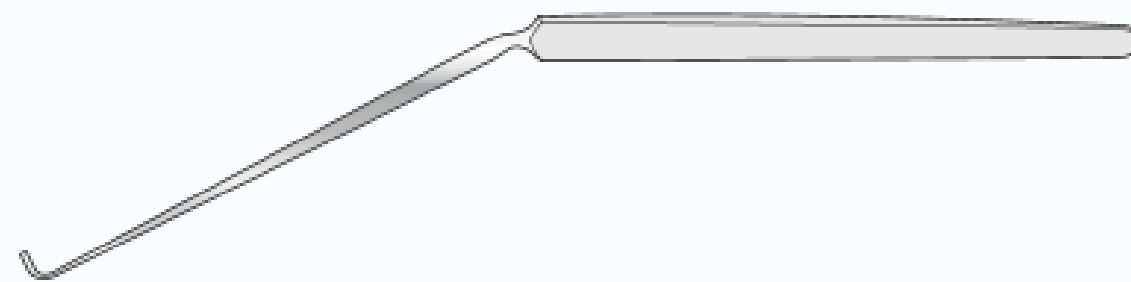
178mm long



LS-NEU/078a	Angled LS-
NEU/078b	Straight LS-
NEU/078b-b	Straight, blunt

Adson Oliver Neuro Hook

191mm long



LS-NEU/082a	Angled downward, blunt
LS-NEU/082b	Sharp
LS-NEU/082c	Angled upward, blunt

Cairns Tissue Hook

127mm long



LS-NEU/081b	Half round, sharp
LS-NEU/081c	Angled, sharp

Oliver Tissue Hook

Blunt



LS-NEU/081a	127mm long
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Curettes

Falconer Scoop Curette

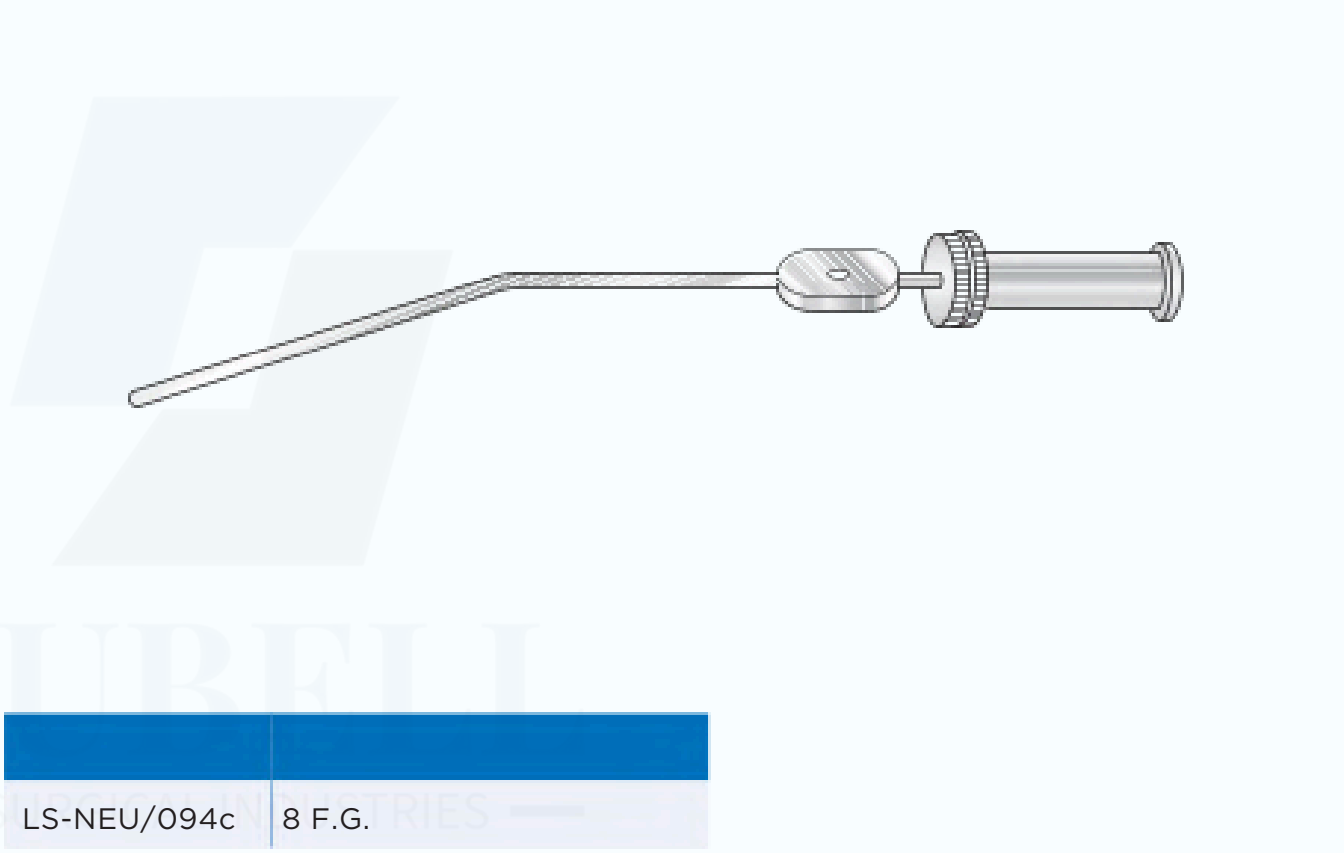
Double ended ,angled ends



LS-NEU/099	191mm long
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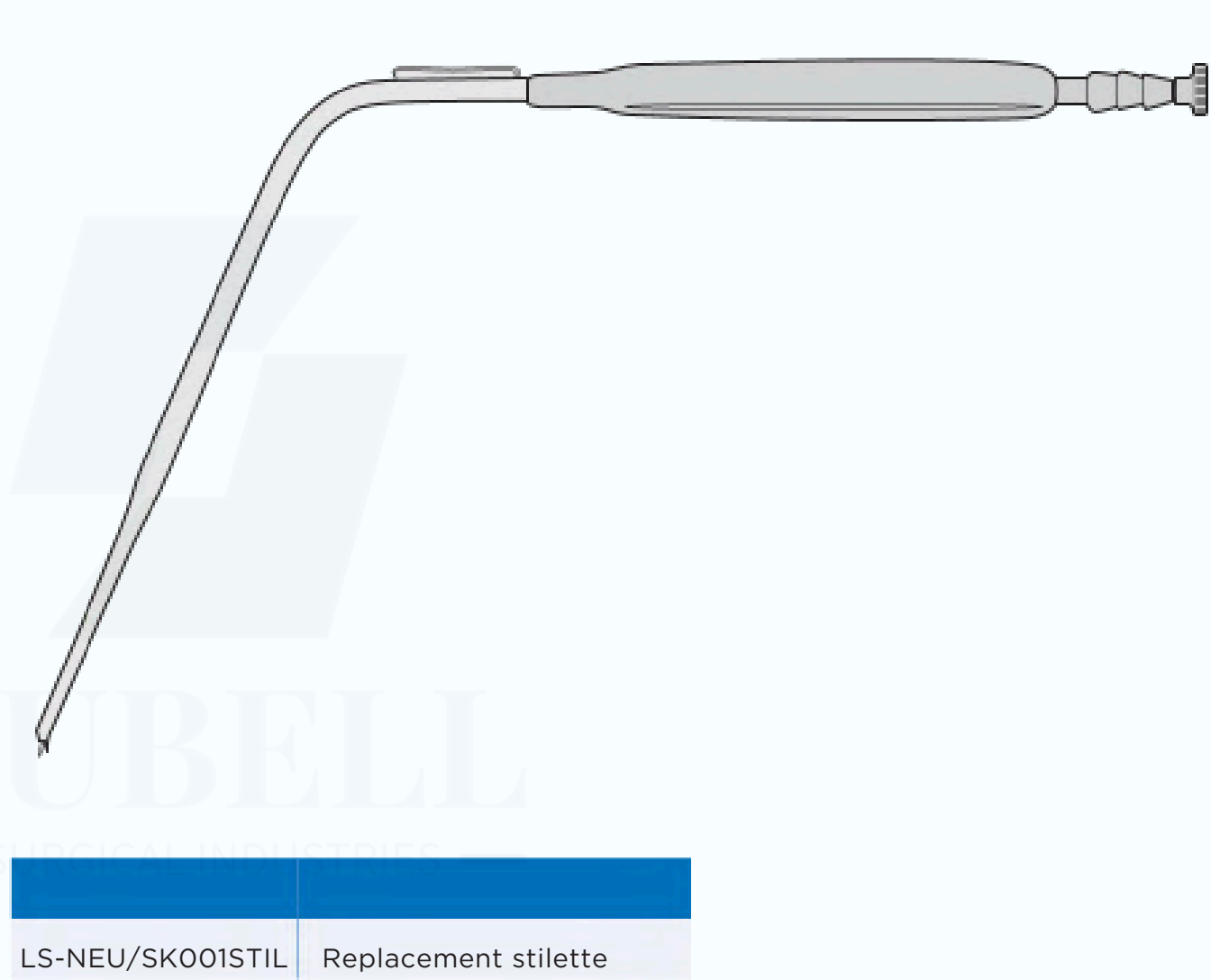
Adson Frazier Suction Tube

Angled, fully insulated, 180mm long



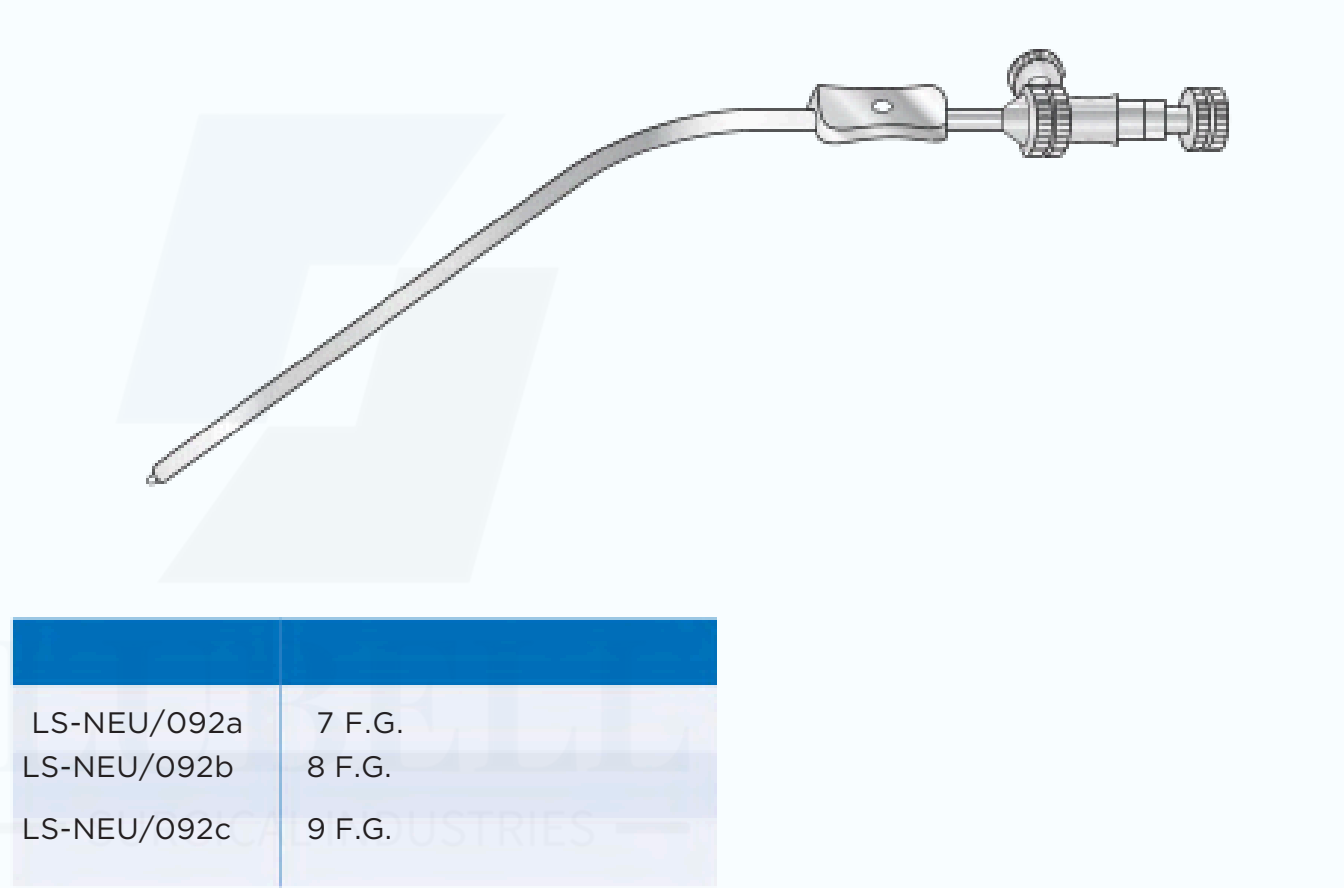
Retractor Suction Tube

With stilette, 220mm long



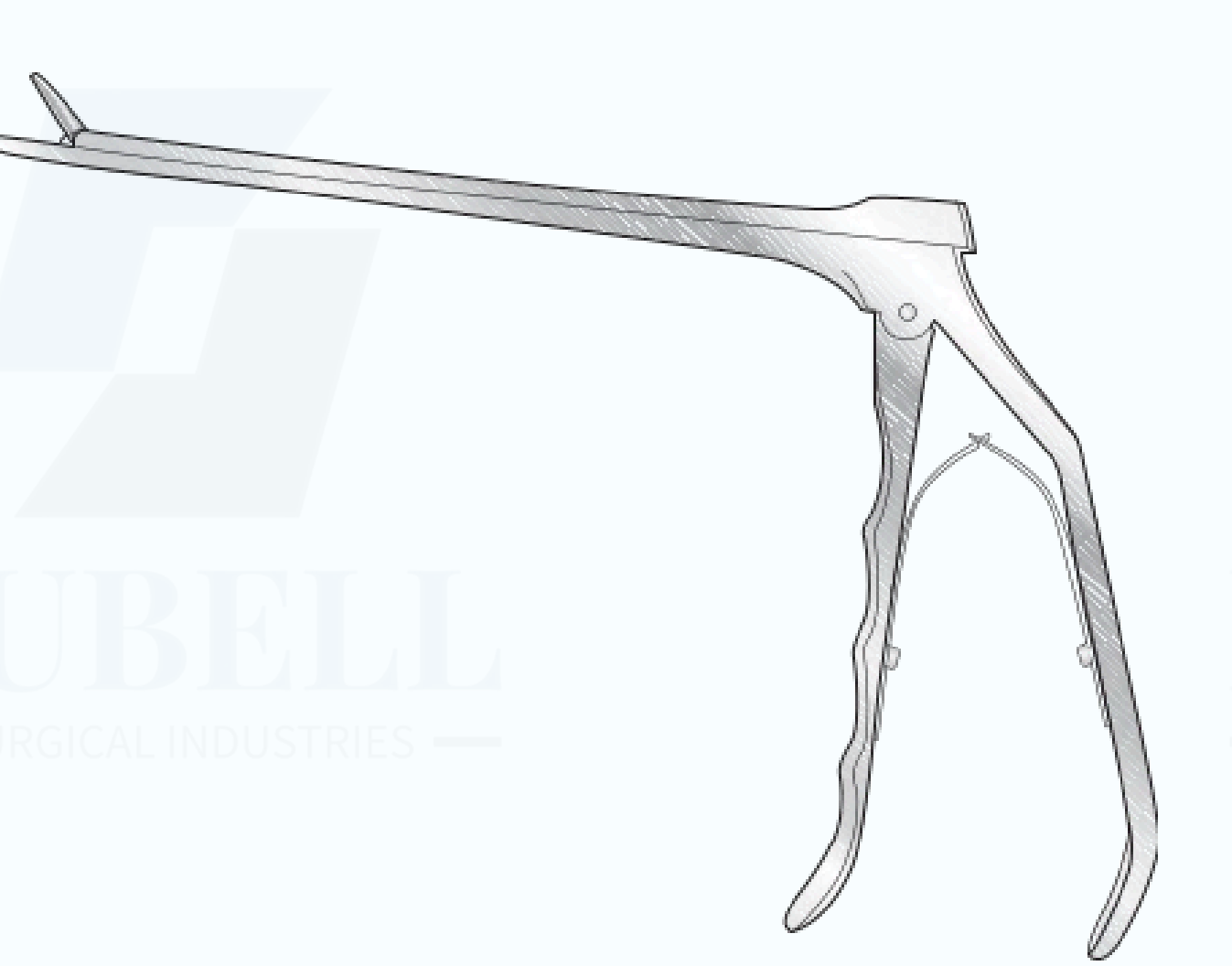
Frazier Suction Tubes

Malleable, silver, angled, 180mm long



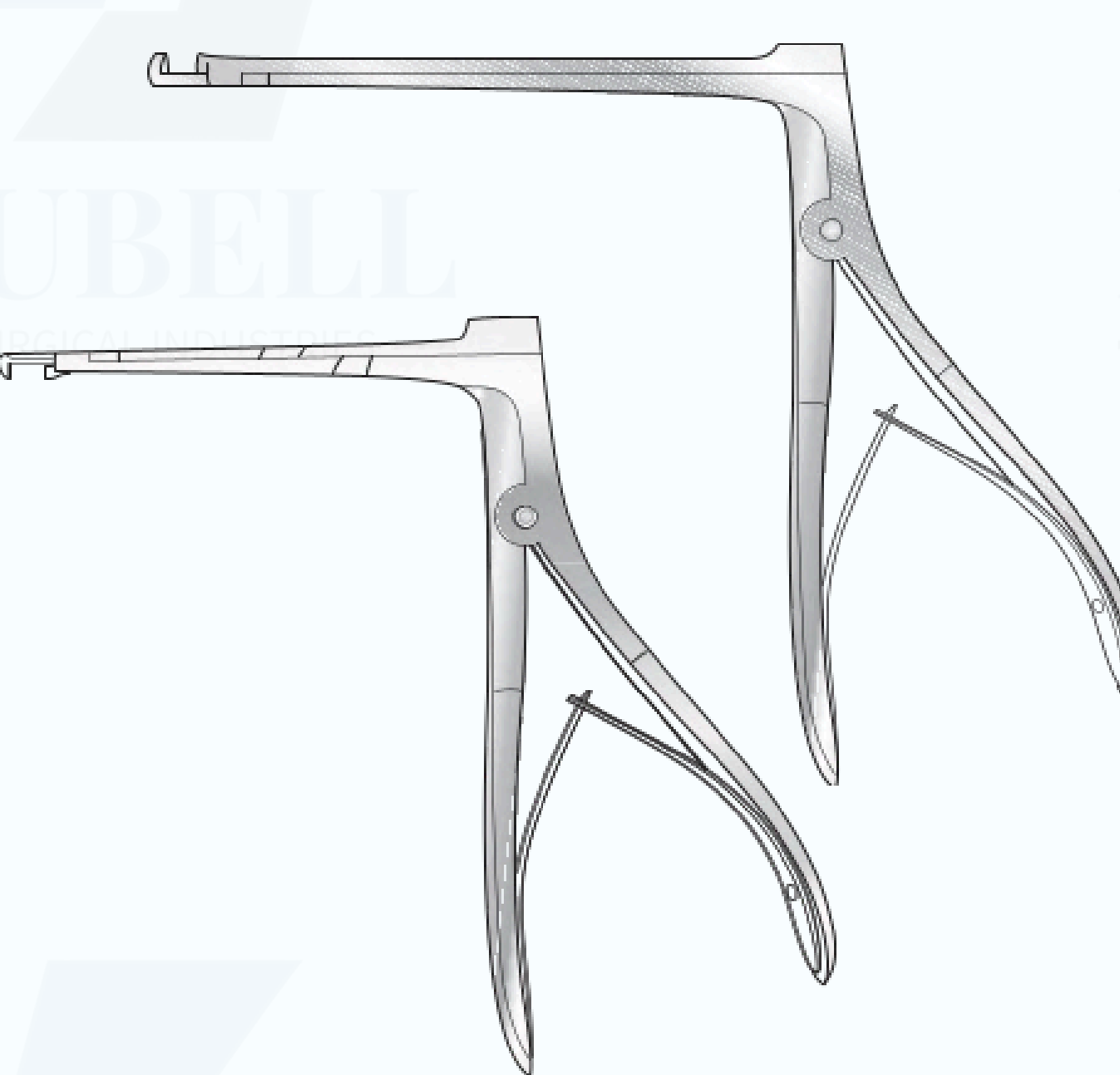
Dandy Rongeur

Straight



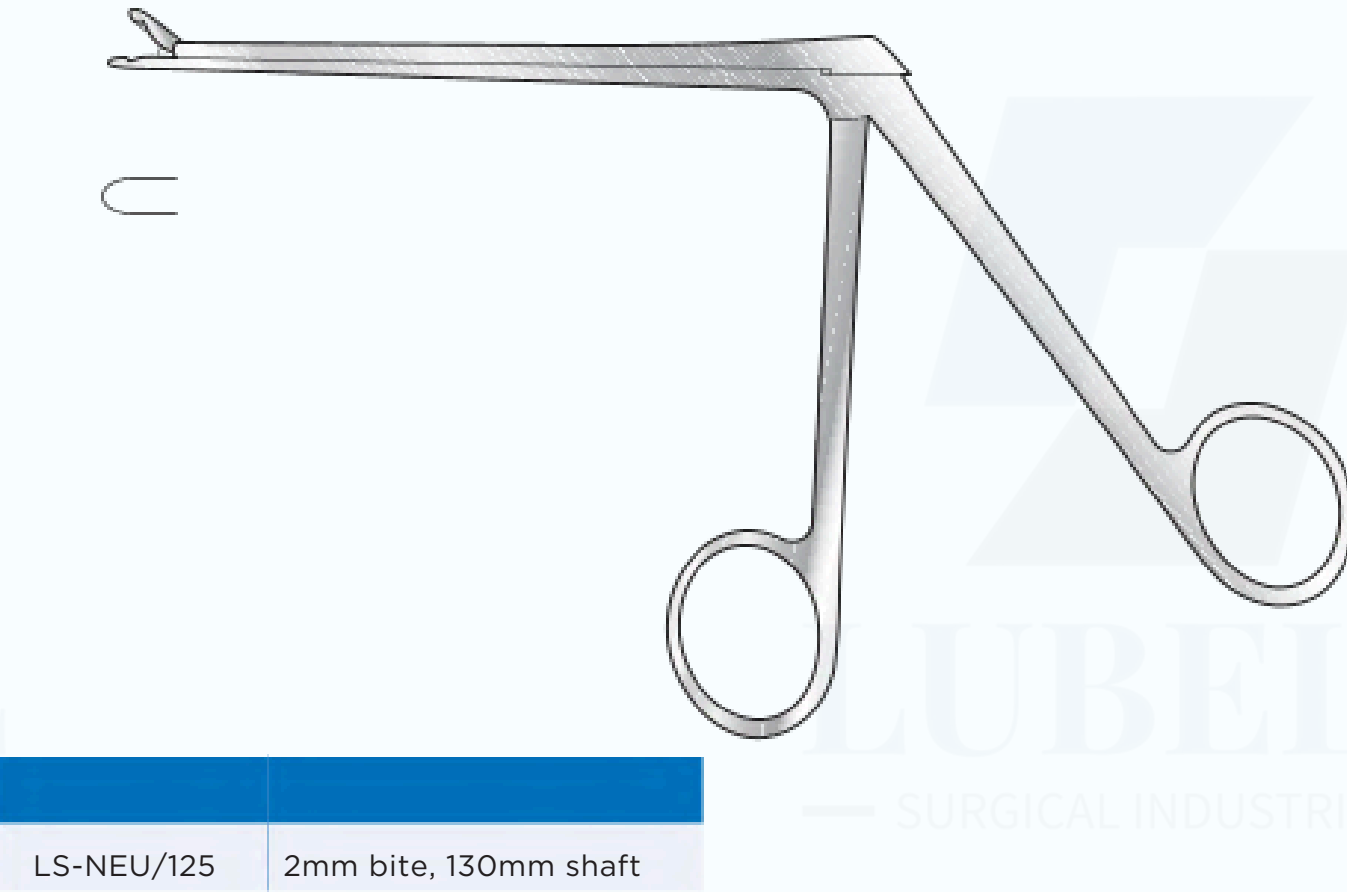
Falconer Rongeur

Oblique jaws



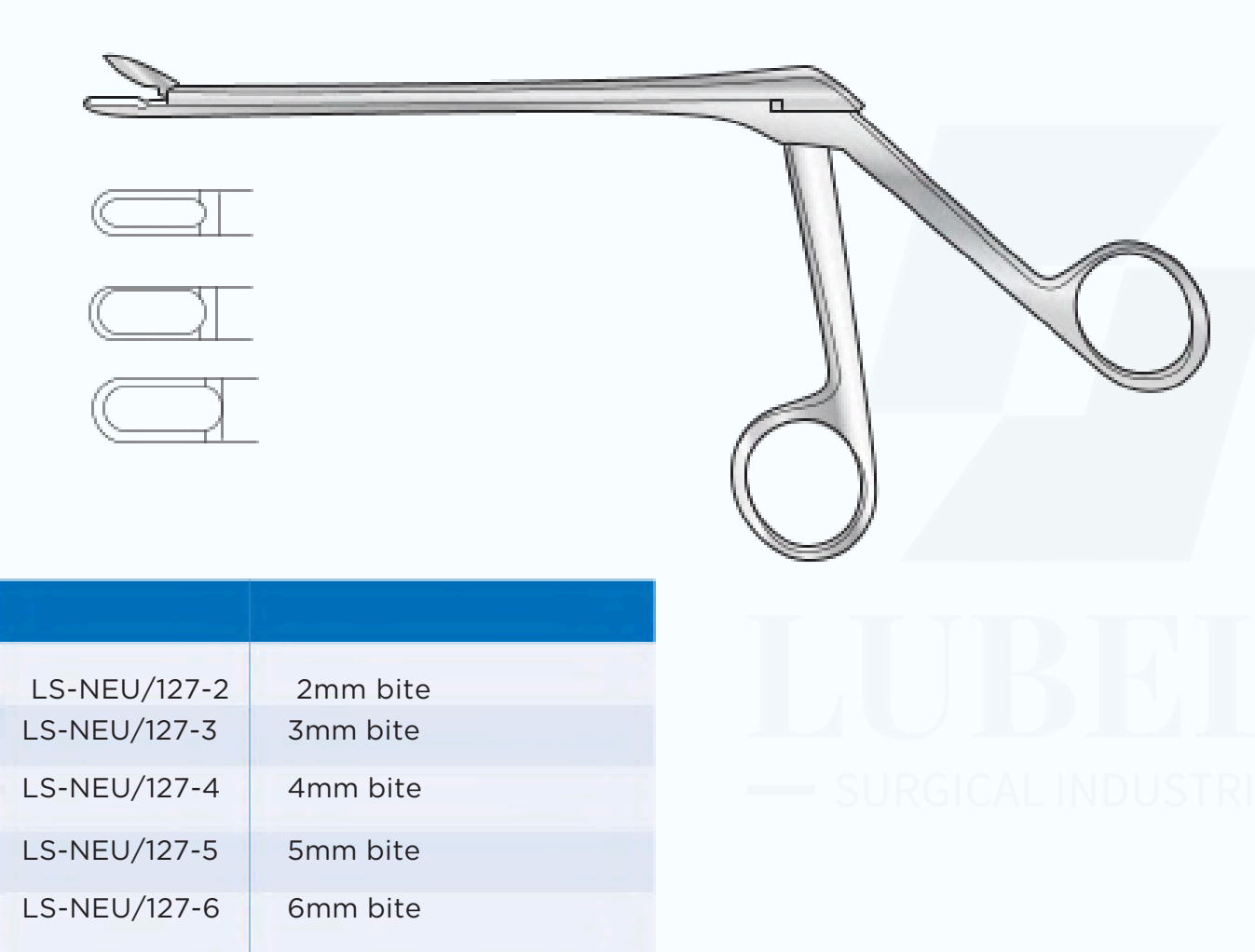
Beck Rongeur

Straight, for intervertebral disc



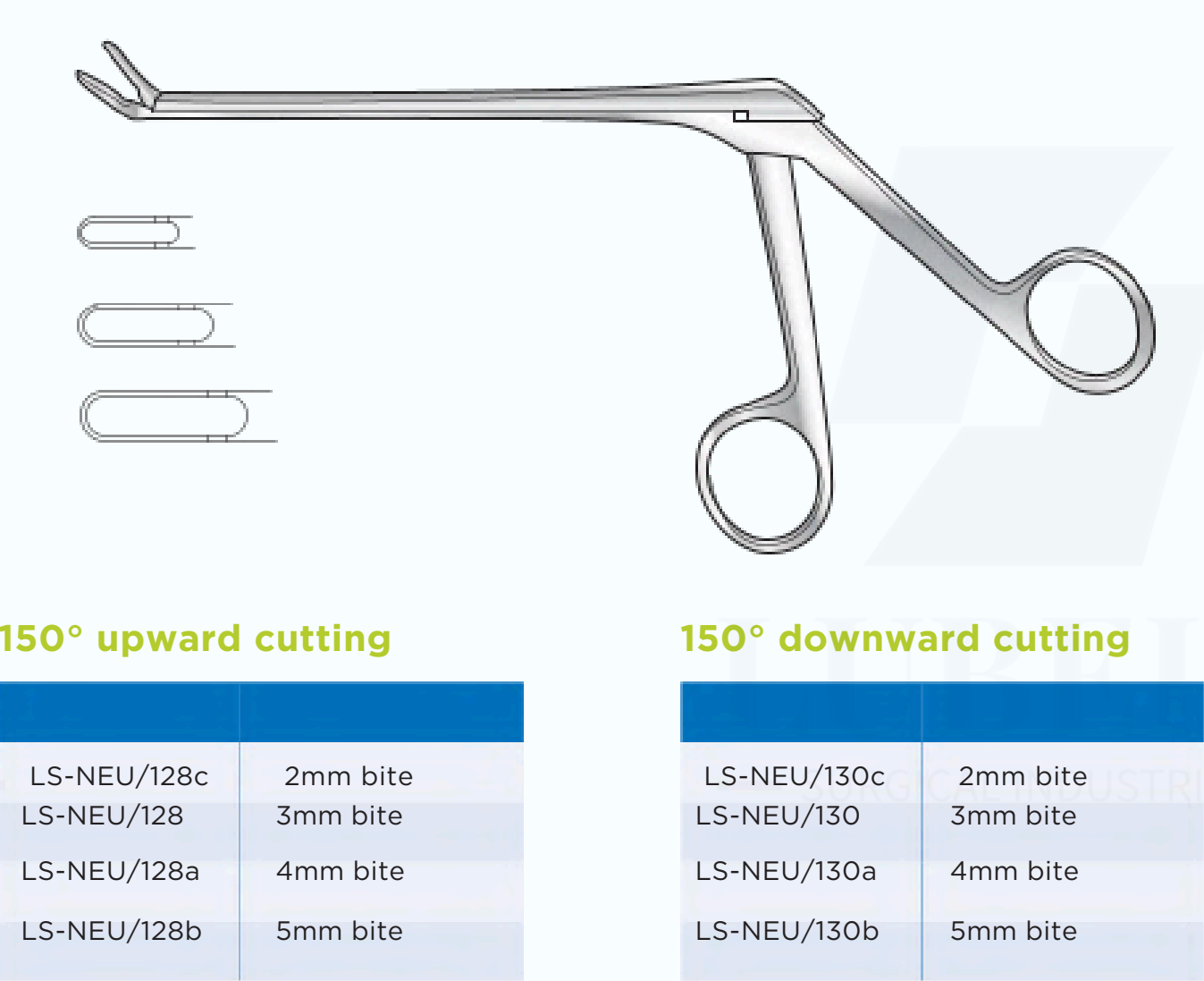
Cushing Rongeur

130mm shaft



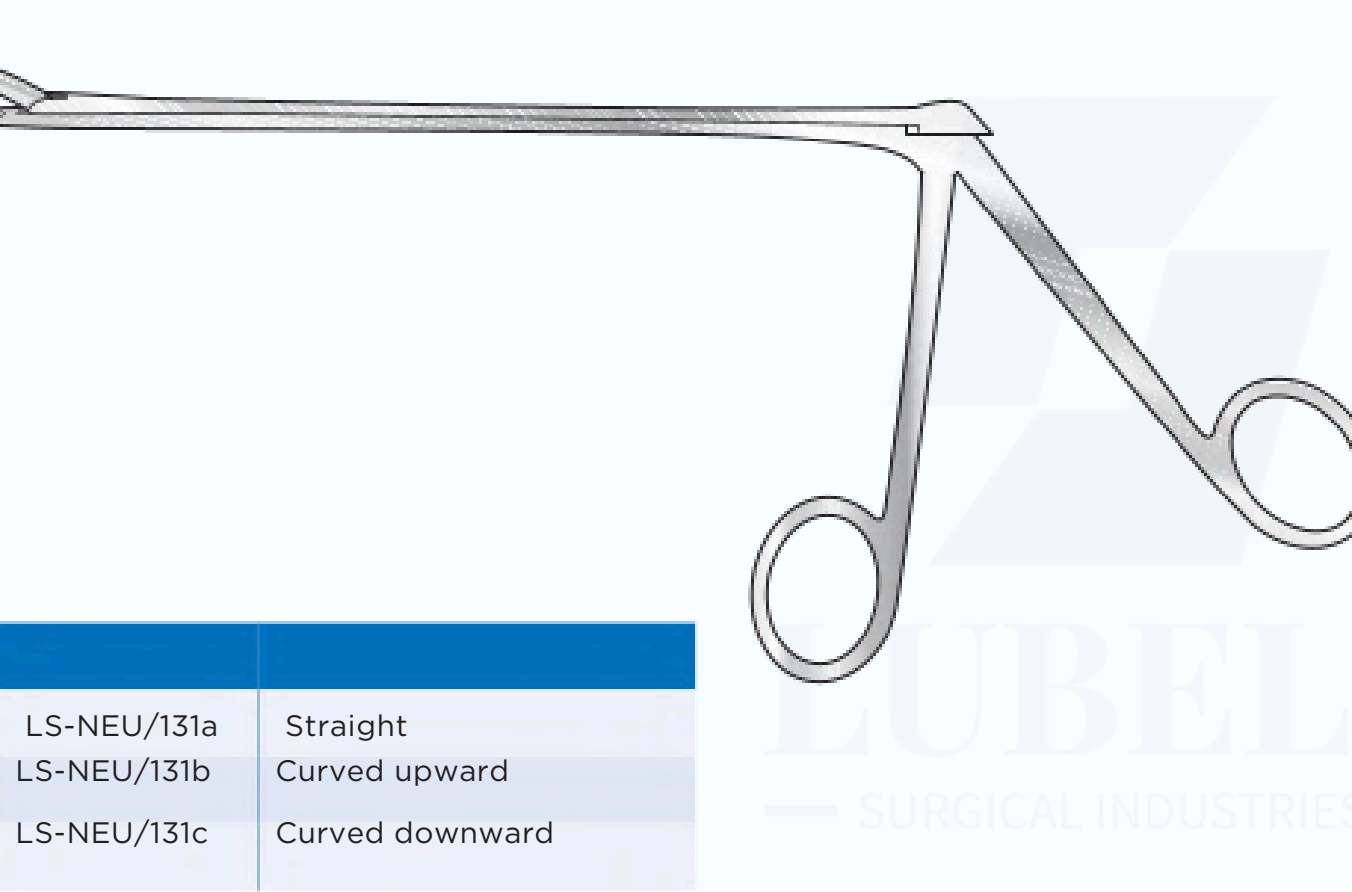
Cushing Rongeur

130mm shaft



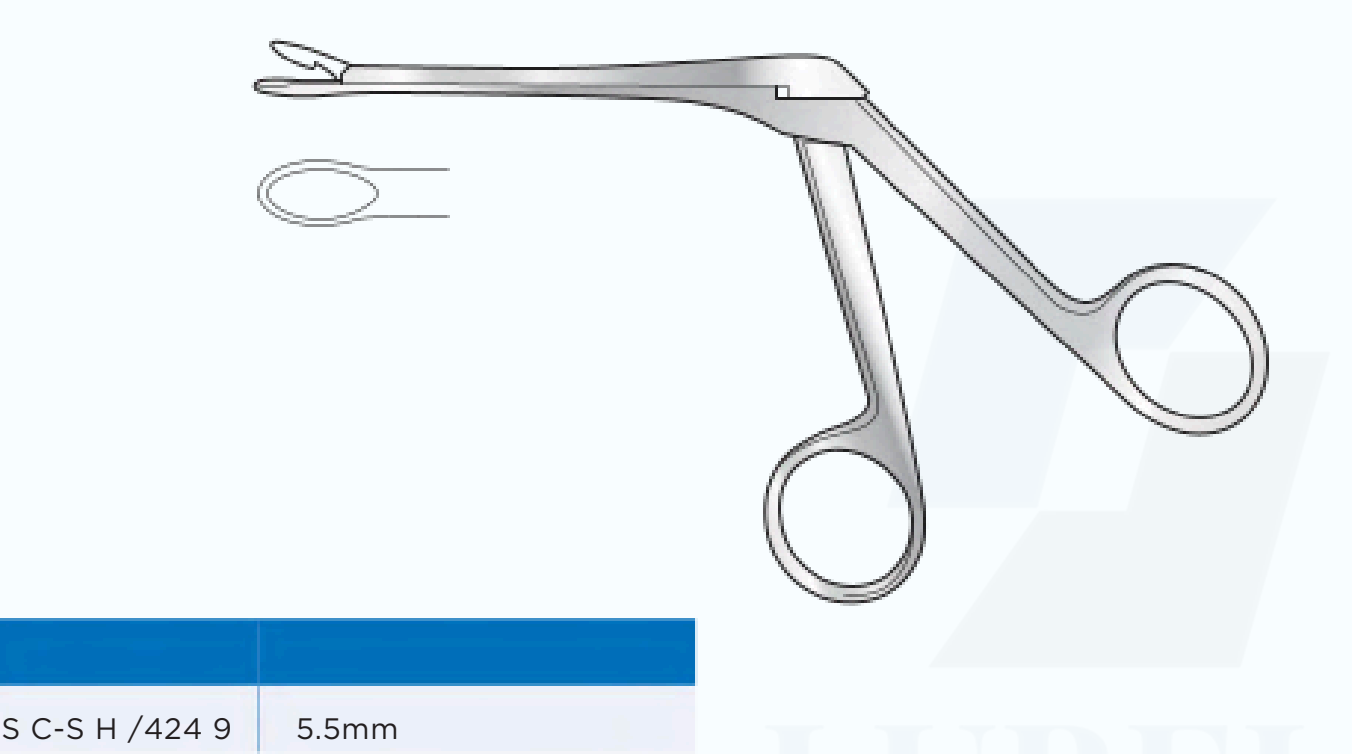
Love-Grunwald Rongeur

Cup shaped, jaws 3mm x 10mm, 178mm shaft



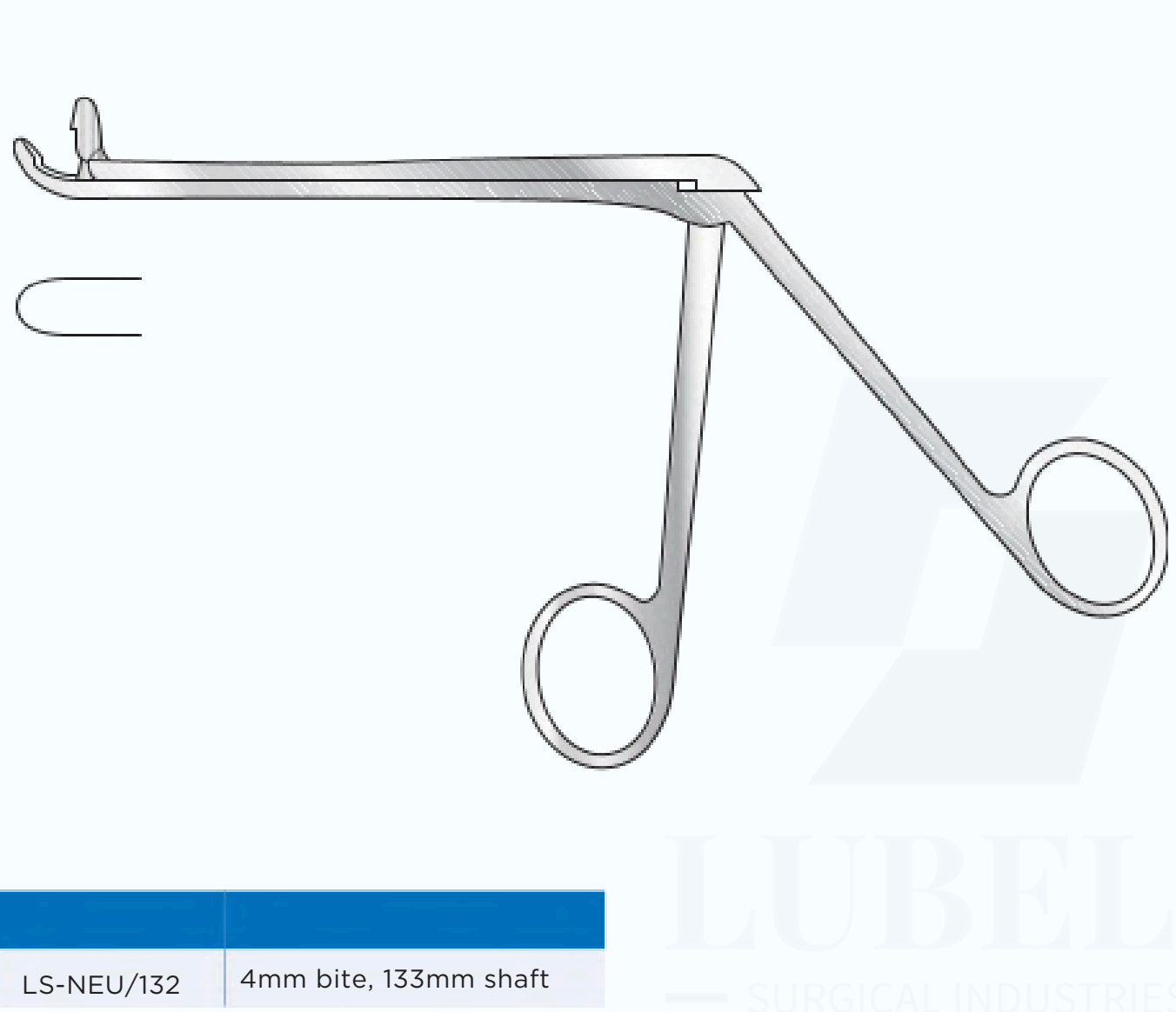
Mackay Rongeur

140°, straight, 114mm shaft



Northfield Rongeur

Curved, upward cutting



Pennybacker Rongeur

120mm shaft



LS-NEU/133	3mm bite
LS-NEU/133-4	4mm bite

St Bart's Rongeur

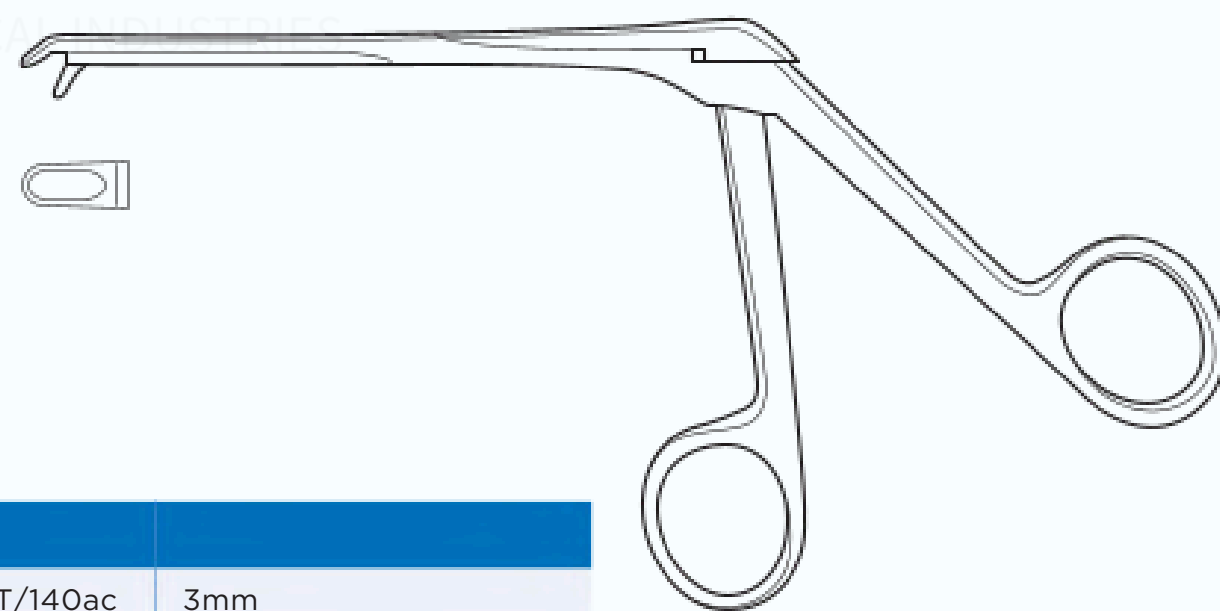
114mm shaft



LS-ENT/140a	3mm bite
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St Bart's Rongeur

140°, downward cutting, 114mm shaft



LS-ENT/140ac	3mm
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St Bart's Rongeur

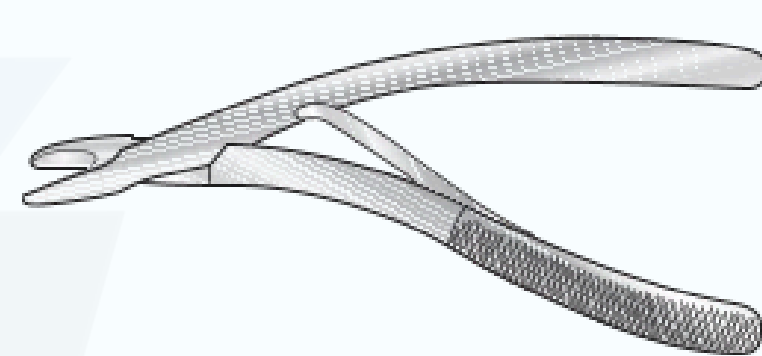
140°, upward cutting, 114mm shaft



LS-ENT/140b	3mm
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Daniel Rongeur

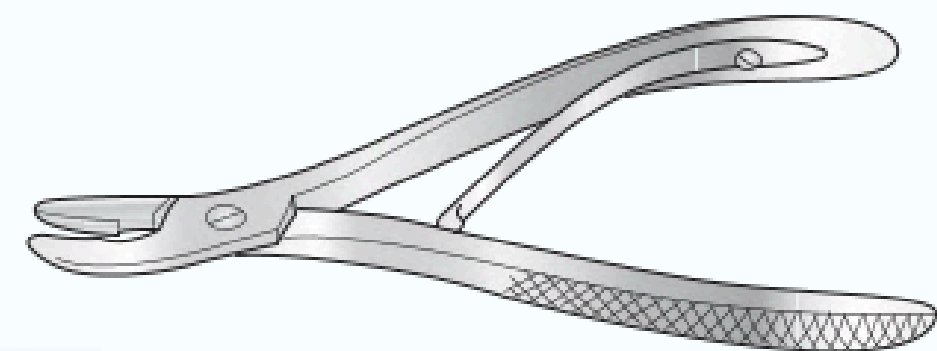
Miniature, for neuro pathology



LS-NEU/104	1.5mm bite, 127mm long
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Cairns Rongeur

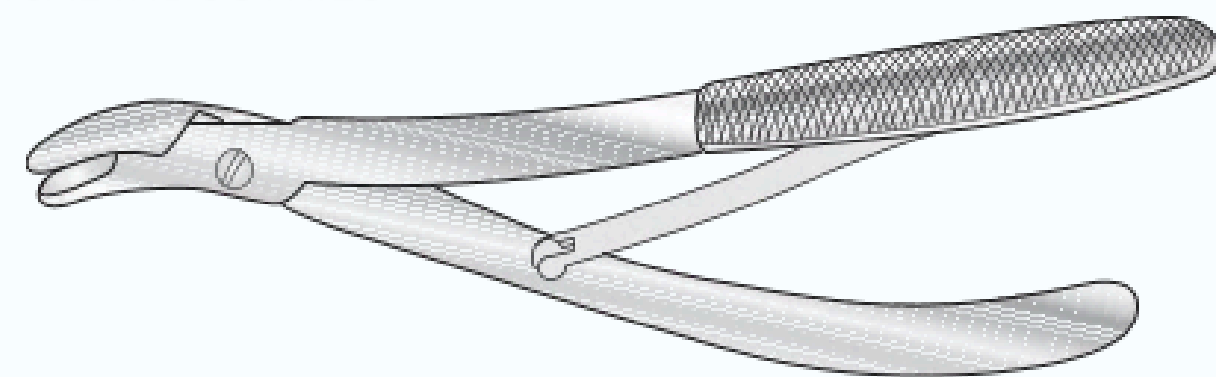
Finejaws, angled on flat, serrated jaws, curved handles



LS-NEU/103	4mm bite 152mm long
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Danish Pattern Rongeur

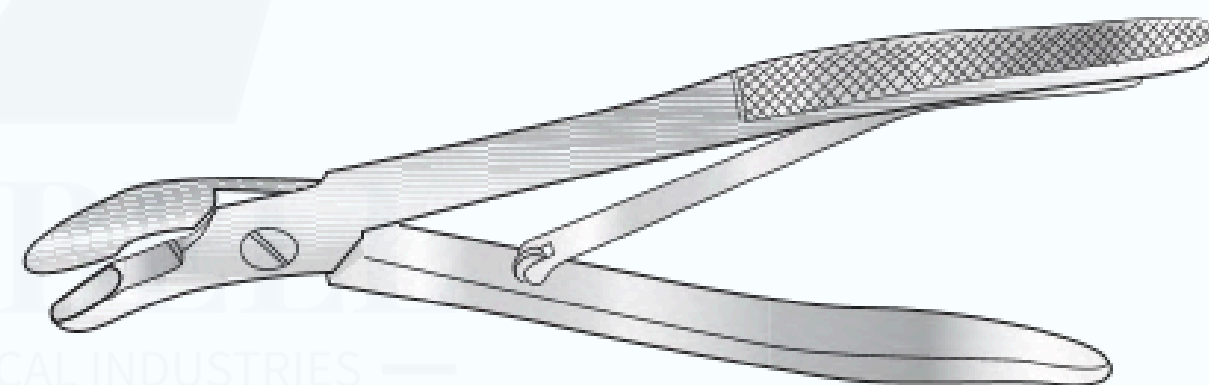
Angled on flat, fine jaws, curved handles, screw joint



LS-NEU/109	4mm bite, 203mm long
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Falconer Rongeur

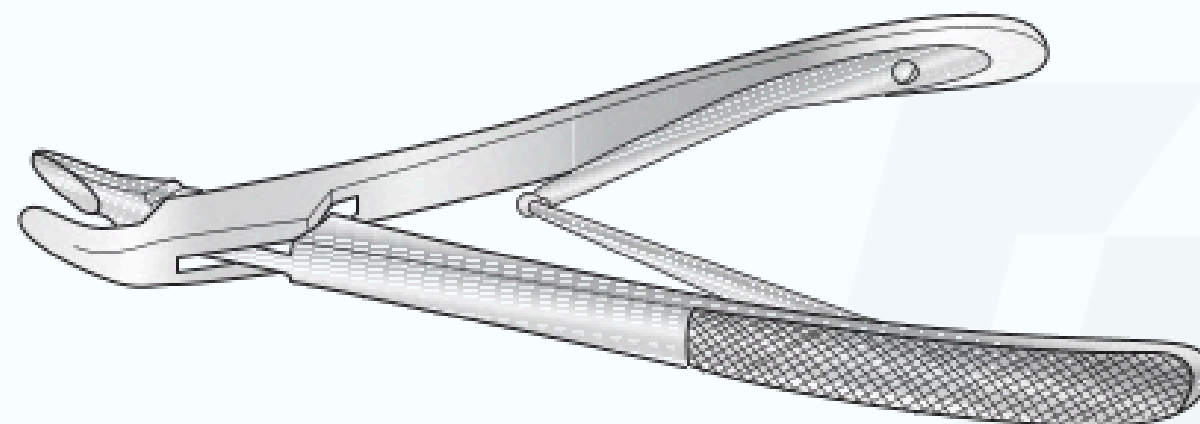
Angled to side, light, screw joint



LS-NEU/110	6mm bite, 203mm long
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Wilms Rongeur

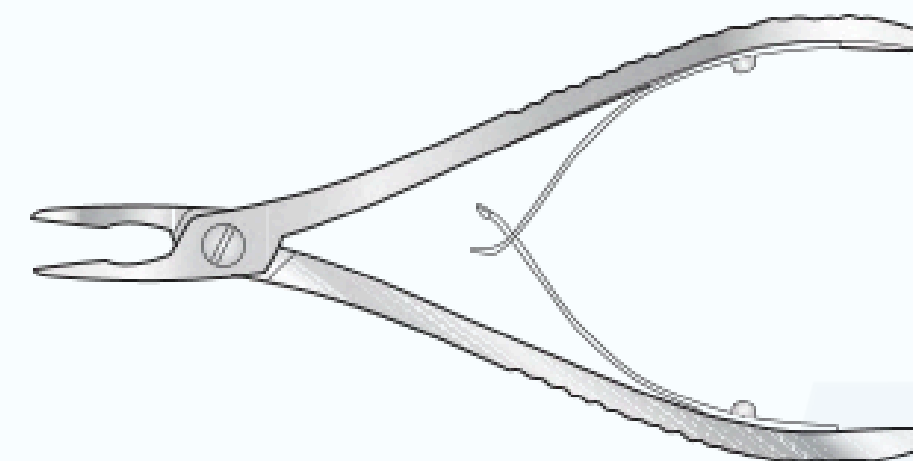
Angled on flat, narrow jaws



LS-NEU/114	4mm bite, 203mm long
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Glasgow Pattern Rongeur

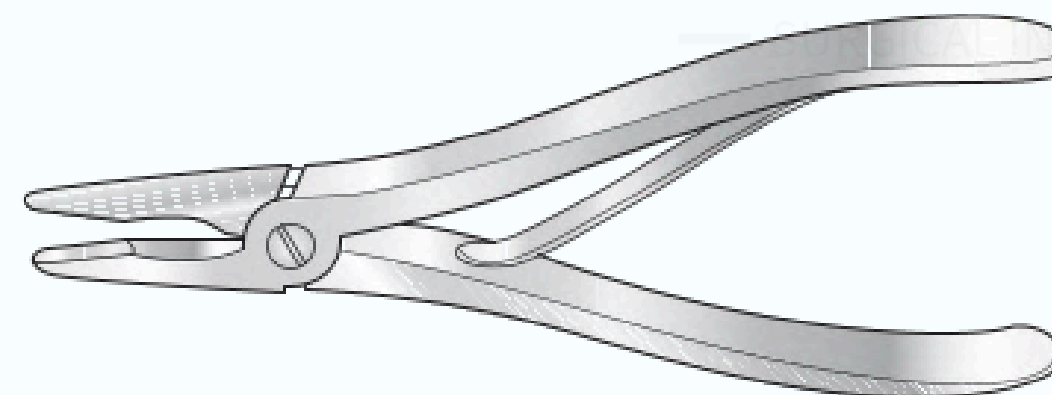
Slightly curved on flat, screw joint



LS-NEU/111	4mm bite, 146mm long
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Heanley Rongeur

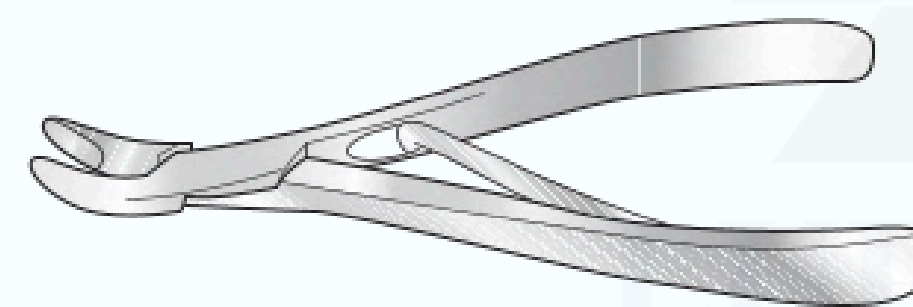
Long finest raight jaws, screw joint



LS-NEU/112	4mm bite, 178mm long
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Jansen Rongeur

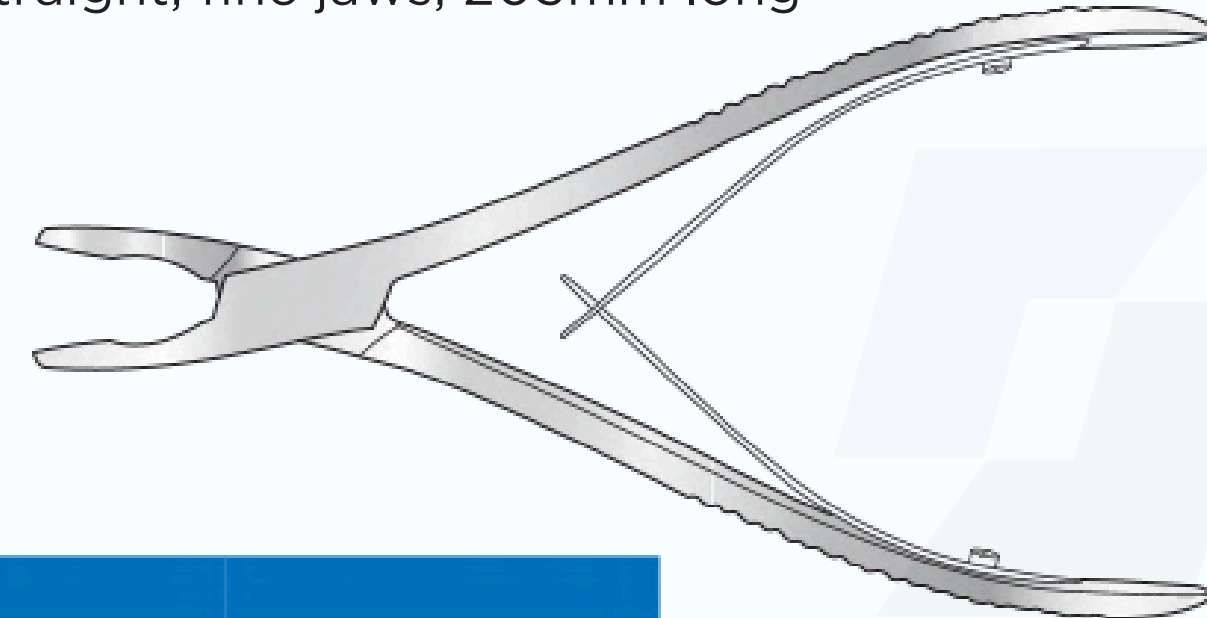
Shortcurve, screwjoint



LS-NEU/105	8mm bite, 152mm long
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Pennybacker Rongeur

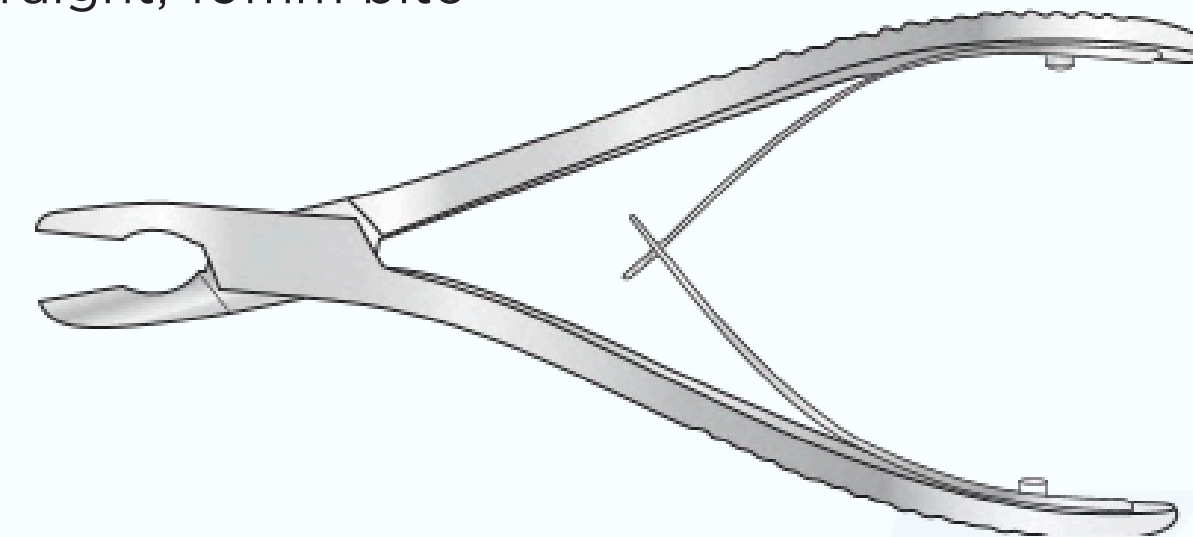
Straight, fine jaws, 203mm long



LS-NEU/107	4mm bite
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Northfield Rongeur

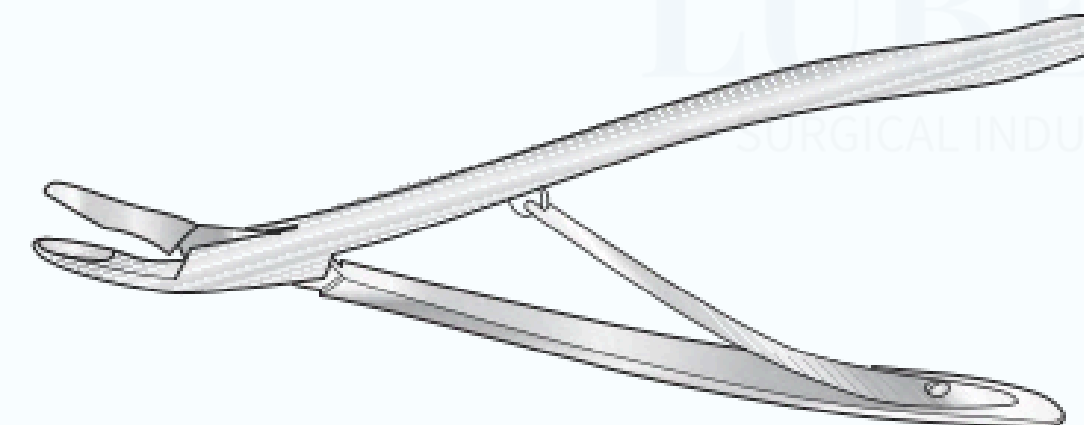
Straight, 10mm bite



LS-NEU/106	One shallow blade, 200mm long
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Stookey Rongeur

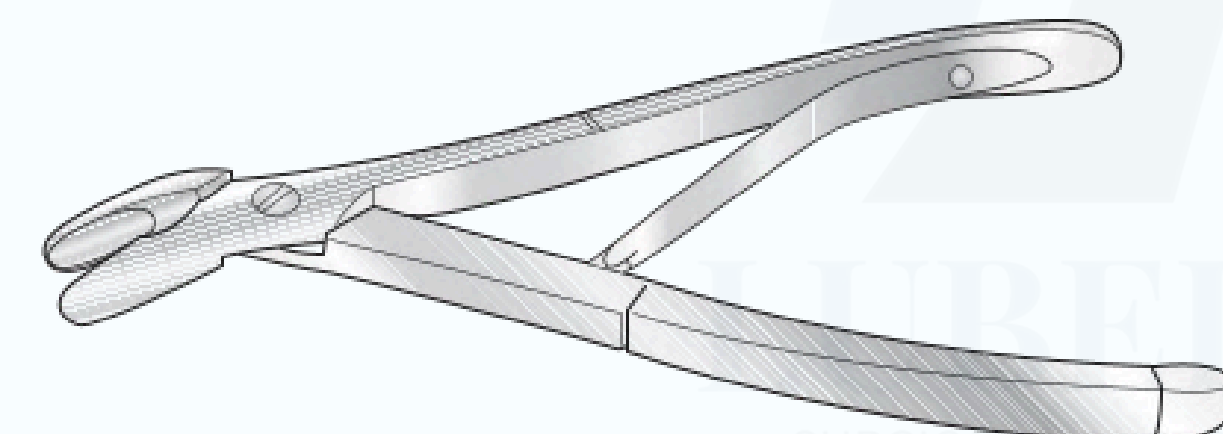
Angled to side, fine jaws



LS-NEU/108	3mm bite, 178mm long
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Trotter Rongeur

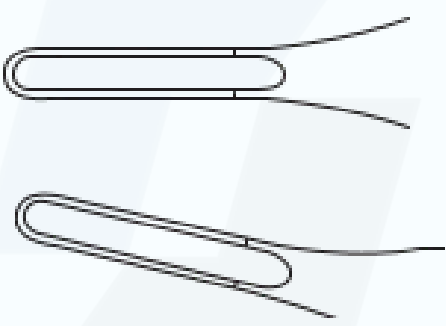
Angled to side, strong, screw joint



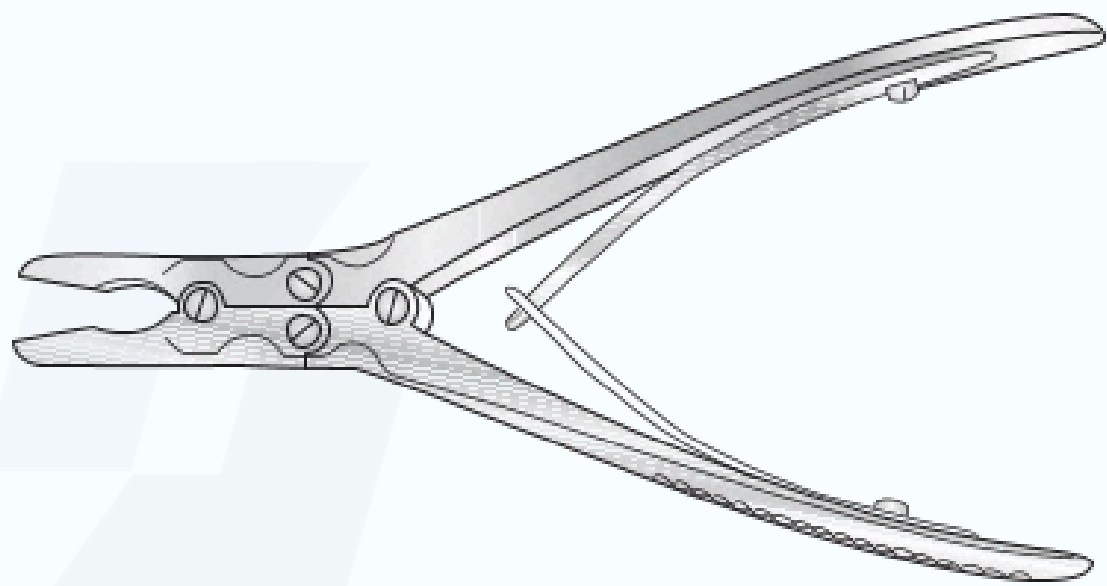
LS-NEU/113	10mm bite, 203mm long
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Luer-Jansen Rongeur

Light, curved on flat, compound action



LS-NEU/116	4mm bite, 197mm long
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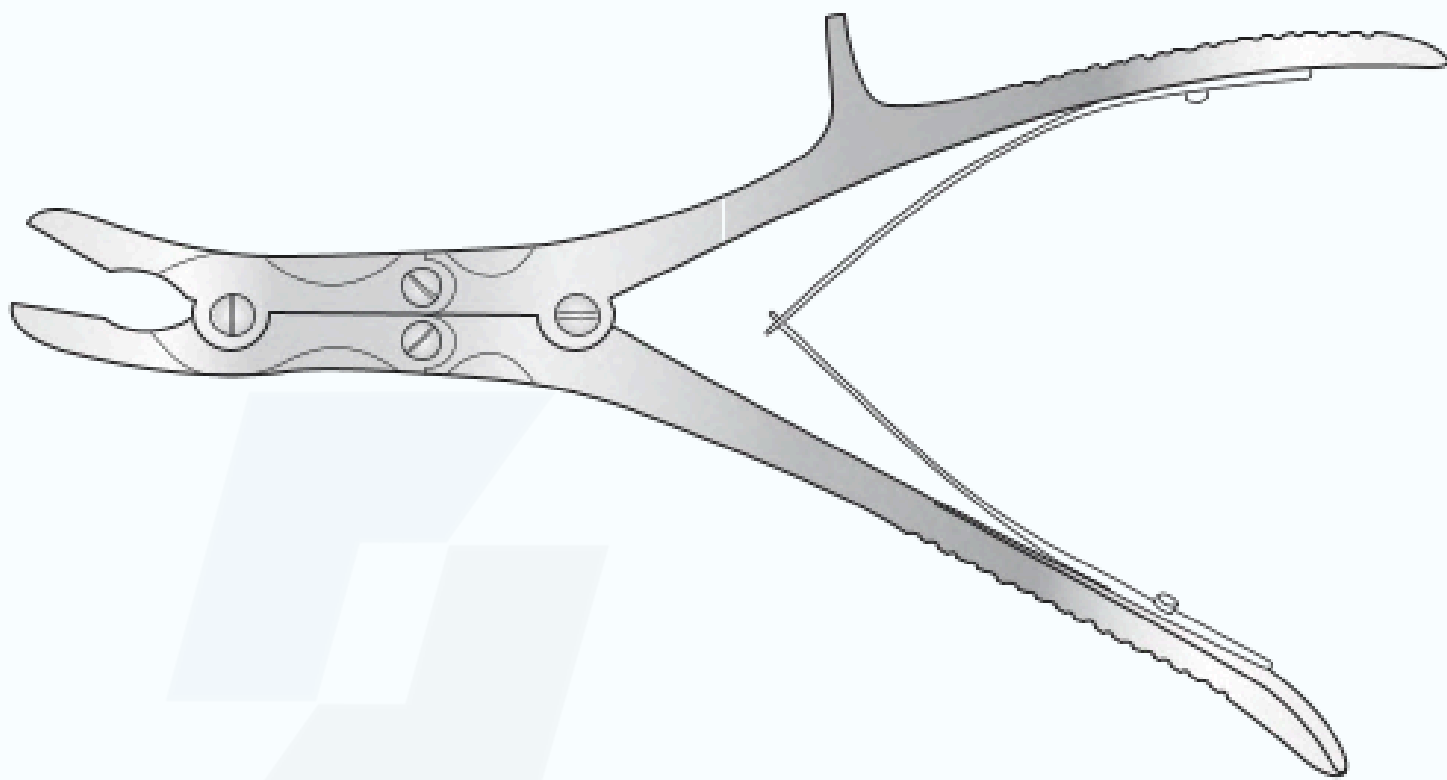


Olivecrona Rongeur

Angled to side, compound action, 229mm long

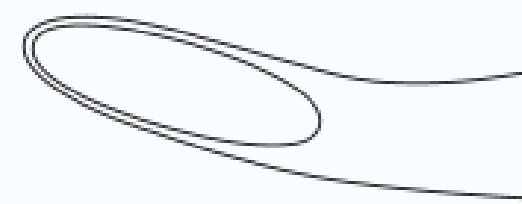


LS-NEU/119a	5mm bite
LS-NEU/119b	6mm bite

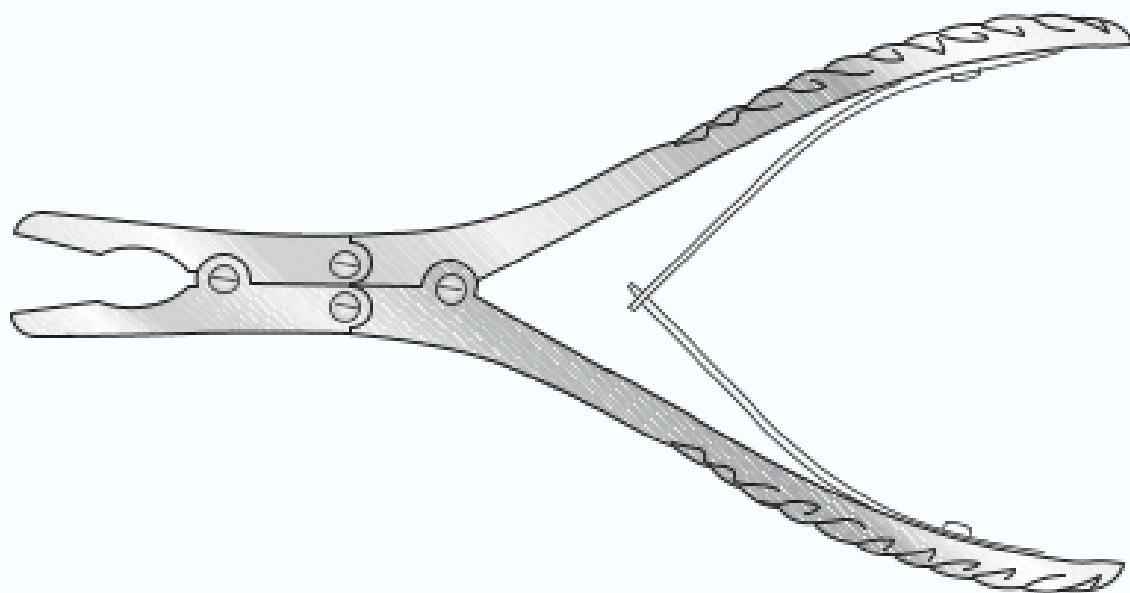


Ruskin Rongeur

Curved on flat, compoundaction

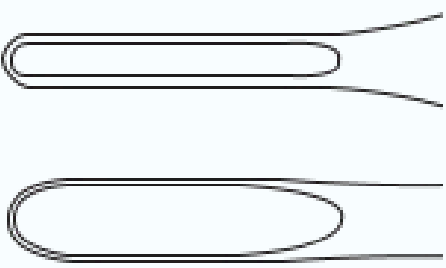


LS-NEU/118	6mm bite, 184mm long
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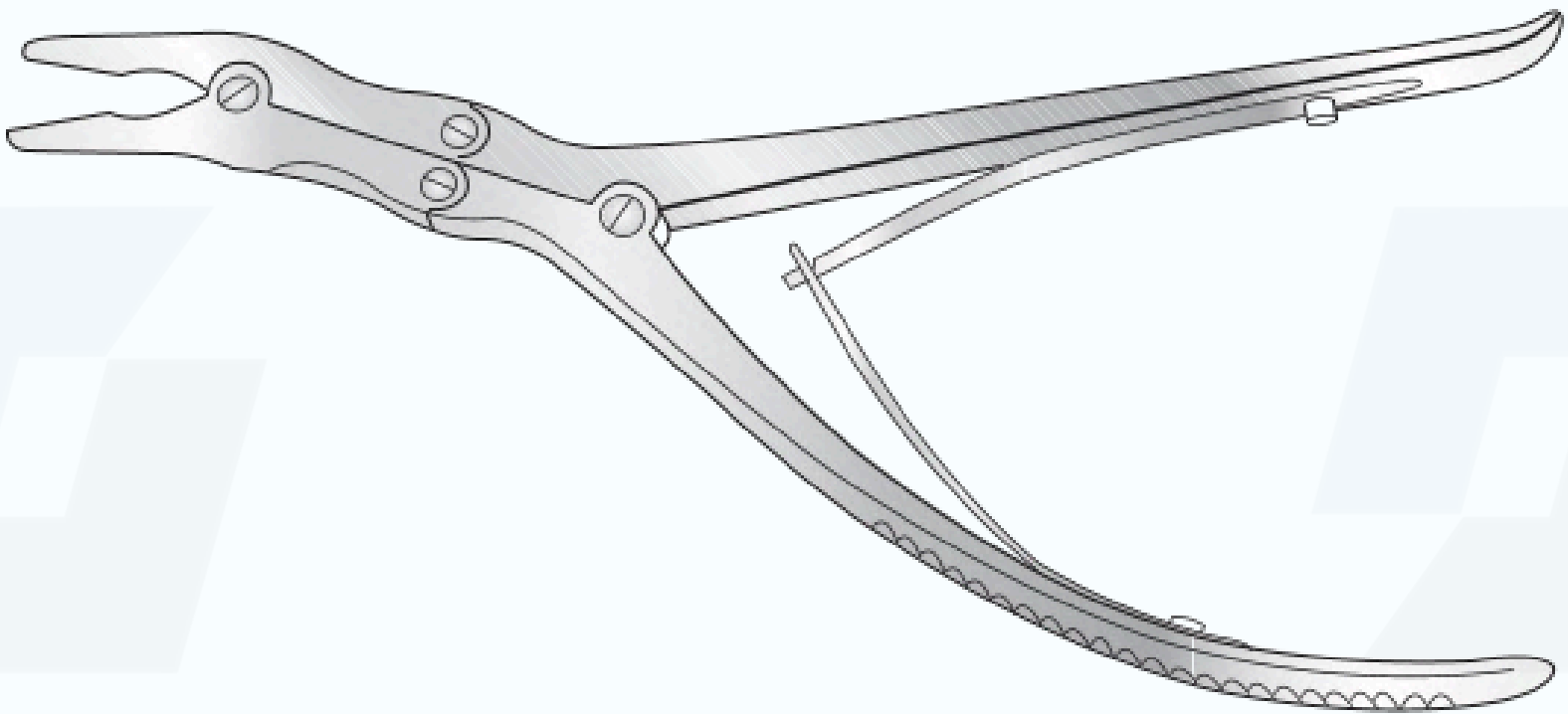


Leksell Rongeur

Curved to side, compound action

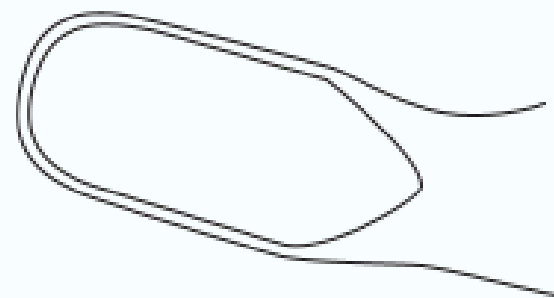


LS-NEU/115a	Small, 6mm bite, 229mm long
LS-NEU/115b	Large, 8mm bite, 254mm long

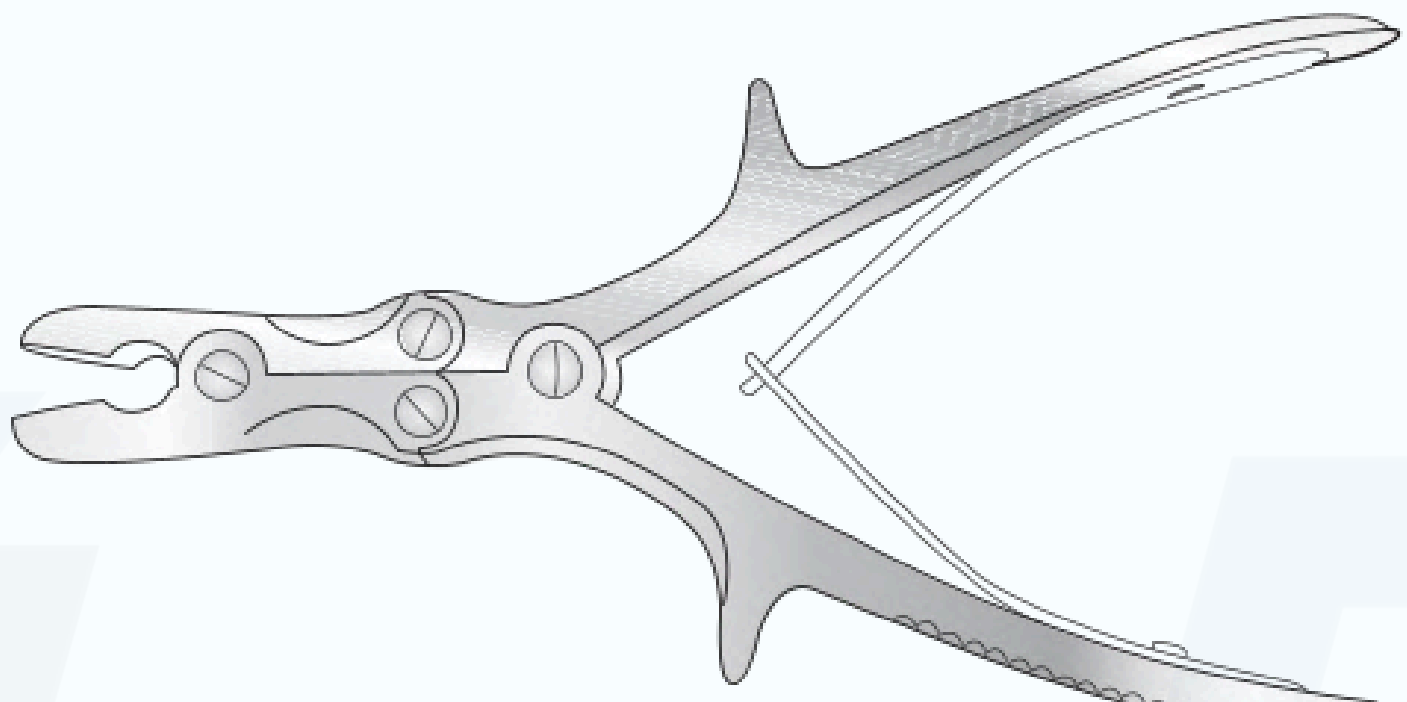


Luer Stille Bone Rongeur

Curved, 250mm long



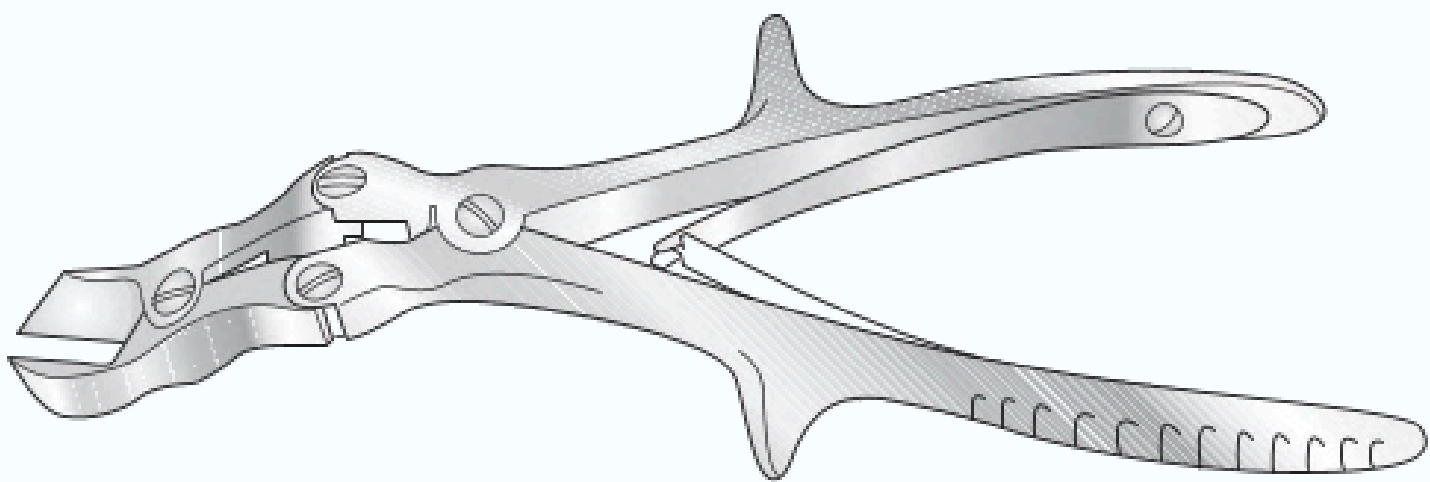
LS-OR/071b	11mm bite
LS-NEU/117	Heavy, 229mm long



Swedish Pattern Laminectomy Shears

Double crank, compound action

LS-NEU/121	267mm long
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Rongeurs

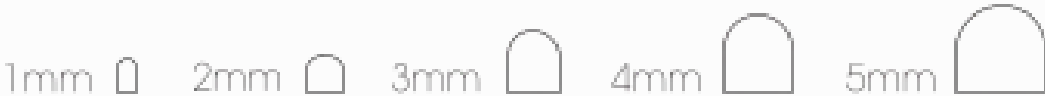
Kerrison Rongeurs

Clowarddisc punch (notillustrated)
130° upward cutting, 190mm long
BLACK CERAMIC COATED KERRISONS AVAILABLE
PLEASE ADD SUFFIX -BK WHEN ORDERING

LS-NEU/CL002	2mm wide
LS-NEU/CL003	3mm wide
LS-NEU/CL004	4mm wide
LS-NEU/CL005	5mm wide
LS-NEU/CL006	6mm wide



Kerrison punch



Non-Detachable

90°upwardcutting

LS-NEU/136	180mm(L) x 1mm(W)
LS-NEU/137	180mm(L) x 2mm(W)
LS-NEU/138	180mm(L) x 3mm(W)
LS-NEU/139	180mm(L) x 4mm(W)
LS-NEU/140	180mm(L) x 5mm(W)
LS-NEU/141	230mm(L) x 2mm(W)
LS-NEU/142	230mm(L) x 3mm(W)
LS-NEU/143	230mm(L) x 4mm(W)
LS-NEU/144	230mm(L) x 5mm(W)

90° downward cutting

LS-NEU/154	180mm(L) x 1mm(W)
LS-NEU/155	180mm(L) x 2mm(W)
LS-NEU/156	180mm(L) x 3mm(W)
LS-NEU/157	180mm(L) x 4mm(W)
LS-NEU/158	180mm(L) x 5mm(W)
LS-NEU/159	230mm(L) x 2mm(W)
LS-NEU/160	230mm(L) x 3mm(W)
LS-NEU/161	230mm(L) x 4mm(W)
LS-NEU/162	230mm(L) x 5mm(W)

130° upward cutting

LS-NEU/172	180mm(L) x 1mm(W)
LS-NEU/173	180mm(L) x 2mm(W)
LS-NEU/174	180mm(L) x 3mm(W)
LS-NEU/175	180mm(L) x 4mm(W)
LS-NEU/176	180mm(L) x 5mm(W)
LS-NEU/177	200mm(L) x 3mm(W)
LS-NEU/178	200mm(L) x 4mm(W)
LS-NEU/179	200mm(L) x 5mm(W)
LS-NEU/180	200mm(L) x 6mm(W)
LS-NEU/181	230mm(L) x 2mm(W)
LS-NEU/182	230mm(L) x 3mm(W)
LS-NEU/183	230mm(L) x 4mm(W)
LS-NEU/184	230mm(L) x 5mm(W)

130° downward cutting

LS-NEU/198	180mm(L) x 1mm(W)
LS-NEU/199	180mm(L) x 2mm(W)
LS-NEU/200	180mm(L) x 3mm(W)
LS-NEU/201	180mm(L) x 4mm(W)
LS-NEU/202	180mm(L) x 5mm(W)
LS-NEU/203	230mm(L) x 2mm(W)
LS-NEU/204	230mm(L) x 3mm(W)
LS-NEU/205	230mm(L) x 4mm(W)
LS-NEU/206	230mm(L) x 5mm(W)

Detachable

90° upwardcutting

LS-NEU/145	180(L) x 1mm(W)
LS-NEU/146	180(L) x 2mm(W)
LS-NEU/147	180(L) x 3mm(W)
LS-NEU/148	180(L) x 4mm(W)
LS-NEU/149	180(L) x 5mm(W)
LS-NEU/150	230(L) x 2mm(W)
LS-NEU/151	230(L) x 3mm(W)
LS-NEU/152	230(L) x 4mm(W)
LS-NEU/153	230(L) x 5mm(W)

90° downward cutting

LS-NEU/163	180(L) x 1mm(W)
LS-NEU/164	180(L) x 2mm(W)
LS-NEU/165	180(L) x 3mm(W)
LS-NEU/166	180(L) x 4mm(W)
LS-NEU/167	180(L) x 5mm(W)
LS-NEU/168	230(L) x 2mm(W)
LS-NEU/169	230(L) x 3mm(W)
LS-NEU/170	230(L) x 4mm(W)
LS-NEU/171	230(L) x 5mm(W)

130° upward cutting

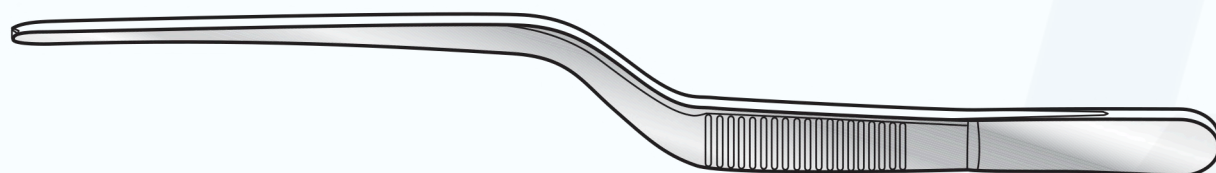
LS-NEU/185	180(L) x 1mm(W)
LS-NEU/186	180(L) x 2mm(W)
LS-NEU/187	180(L) x 3mm(W)
LS-NEU/188	180(L) x 4mm(W)
LS-NEU/189	180(L) x 5mm(W)
LS-NEU/190	200(L) x 3mm(W)
LS-NEU/191	200(L) x 4mm(W)
LS-NEU/192	200(L) x 5mm(W)
LS-NEU/193	200(L) x 6mm(W)
LS-NEU/194	230(L) x 2mm(W)
LS-NEU/195	230(L) x 3mm(W)
LS-NEU/196	230(L) x 4mm(W)
LS-NEU/197	230(L) x 5mm(W)

130° downward cutting

LS-NEU/207	180(L) x 1mm(W)
LS-NEU/208	180(L) x 2mm(W)
LS-NEU/209	180(L) x 3mm(W)
LS-NEU/210	180(L) x 4mm(W)
LS-NEU/211	180(L) x 5mm(W)
LS-NEU/212	230(L) x 2mm(W)
LS-NEU/213	230(L) x 3mm(W)
LS-NEU/214	230(L) x 4mm(W)
LS-NEU/215	230(L) x 5mm(W)

Adson Dissecting Forceps

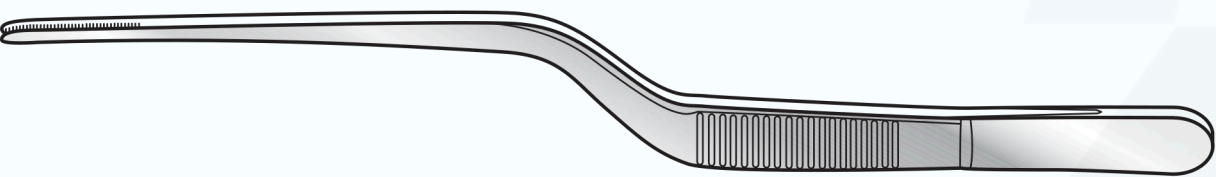
Bayonet, 1-2 teeth, jaw 2.5mm at tip



LS-NEU/001c	191mm long
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Adson Dissecting Forceps

Bayonet, fine, serrated jaws, jaw 2.5mm at tip



LS-NEU/009	178mm long
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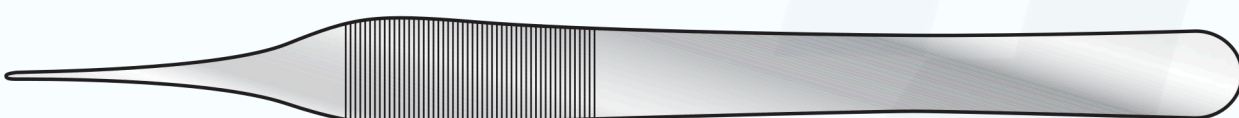
Northfield Dressing Forceps

Extra light, serrated jaws



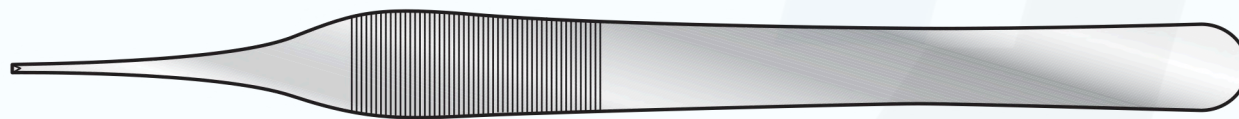
LS-NEU/014	1mm wide, 203mm long
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Jefferson Dressing Forceps



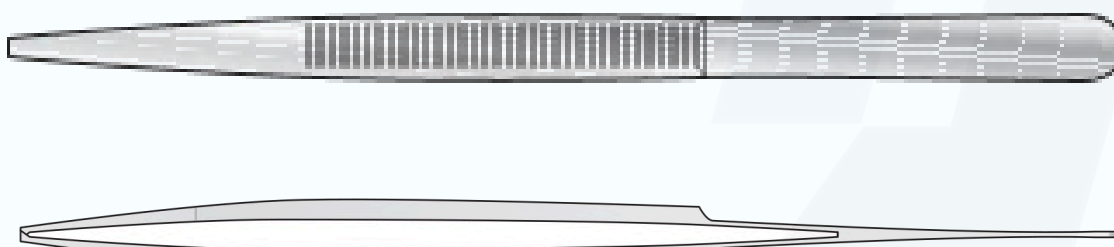
LS-NEU/013	Serrated jaws, 178mm long
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Jefferson Forceps



LS-NEU/002	Fine, 1-2 teeth, 178mm long
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Pennybacker Dissecting Forceps



LS-NEU/005	3-4 teeth, 165mm long
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Silcock Iris Forceps

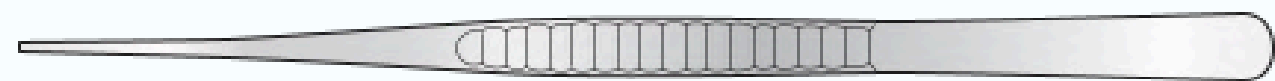
102mm long



LS-NEU/006	1-2 teeth
LS-NEU/015	Serrated jaws

Cairns Dissecting Forceps

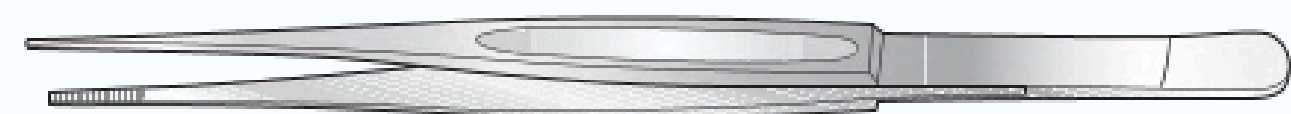
Delicate, 2-3 teeth



LS-NEU/003a	165mm long
LS-NEU/003b	216mm long

Cairns (Dott) Dressing Forceps

Serrated jaws



LS-NEU/010	Medium, 2mm wide, 216mm long
LS-NEU/012	Fine, 1mm wide, 178mm long

Dott Dissecting Forceps

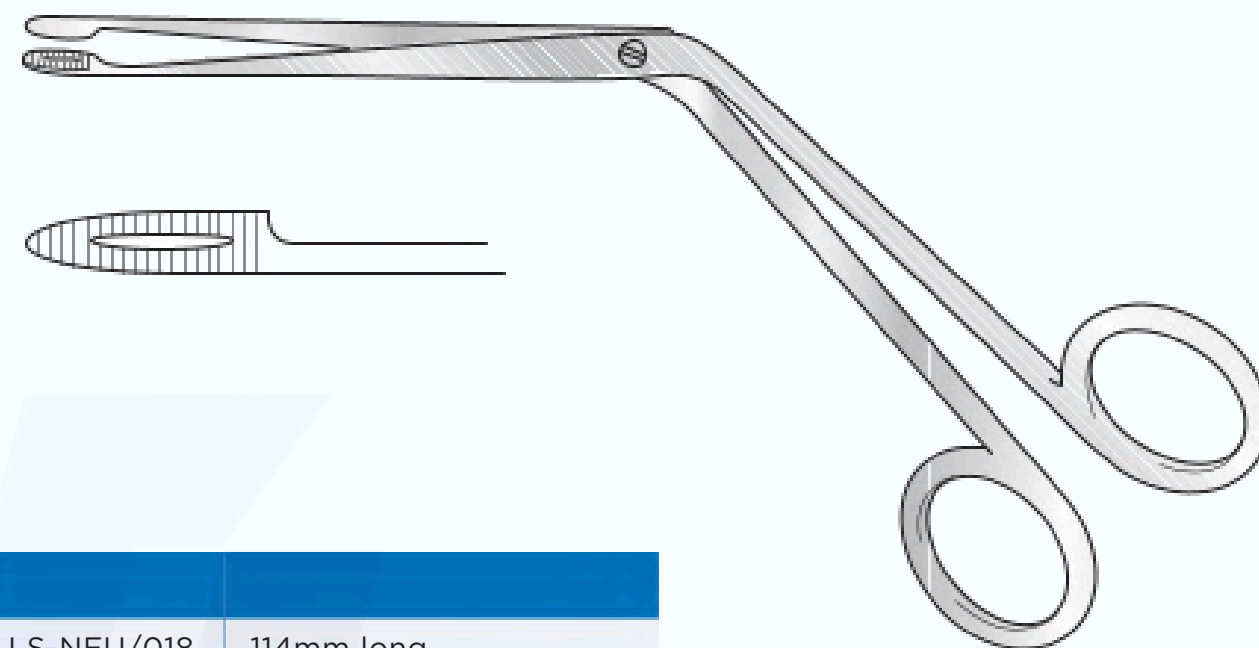
Fine, 1-2 teeth



LS-NEU/004	178mm long
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Dott Dressing Forceps

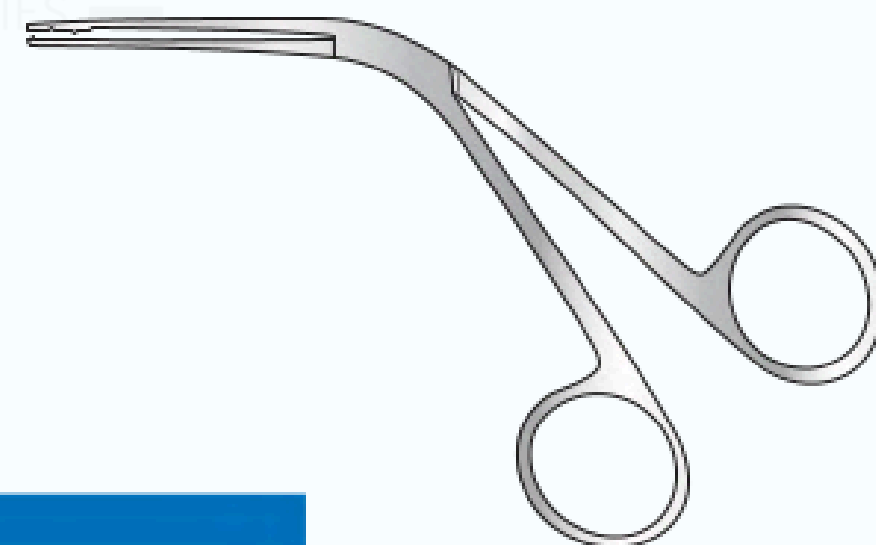
Angled



LS-NEU/018	114mm long
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Tilley Dressing Forceps

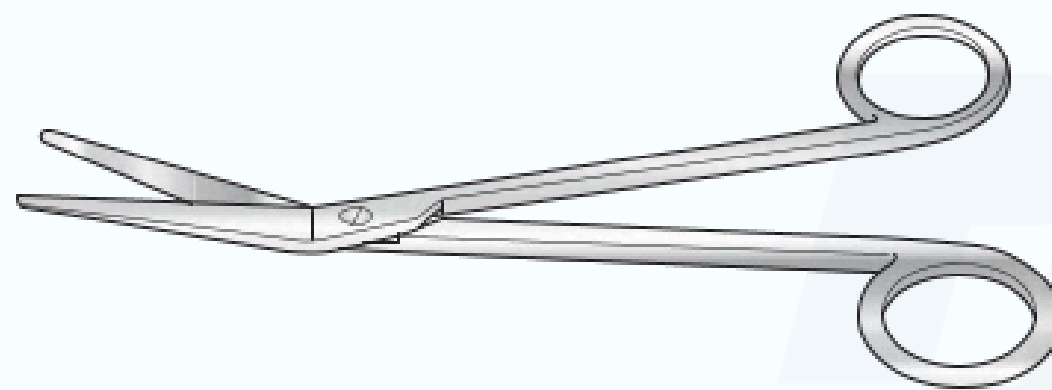
Angled, serrated ends



LS-NEU/017	89mm long
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Cairns Scissors

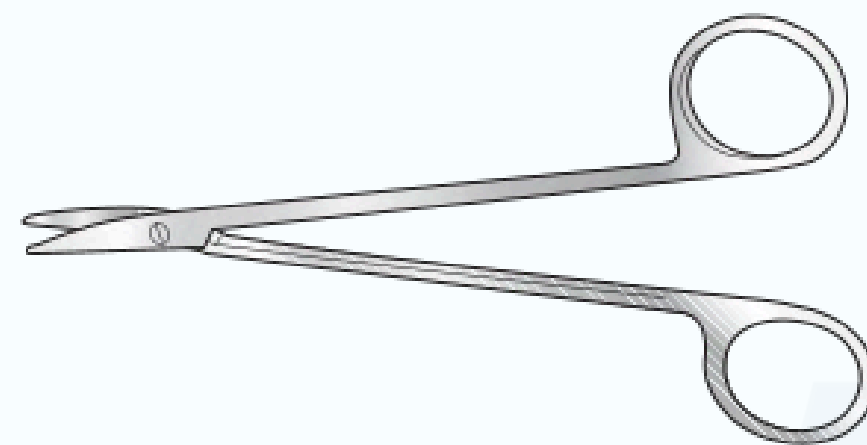
Angled on flat



LS-NEU/020	178mm long
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McKissock Scissors

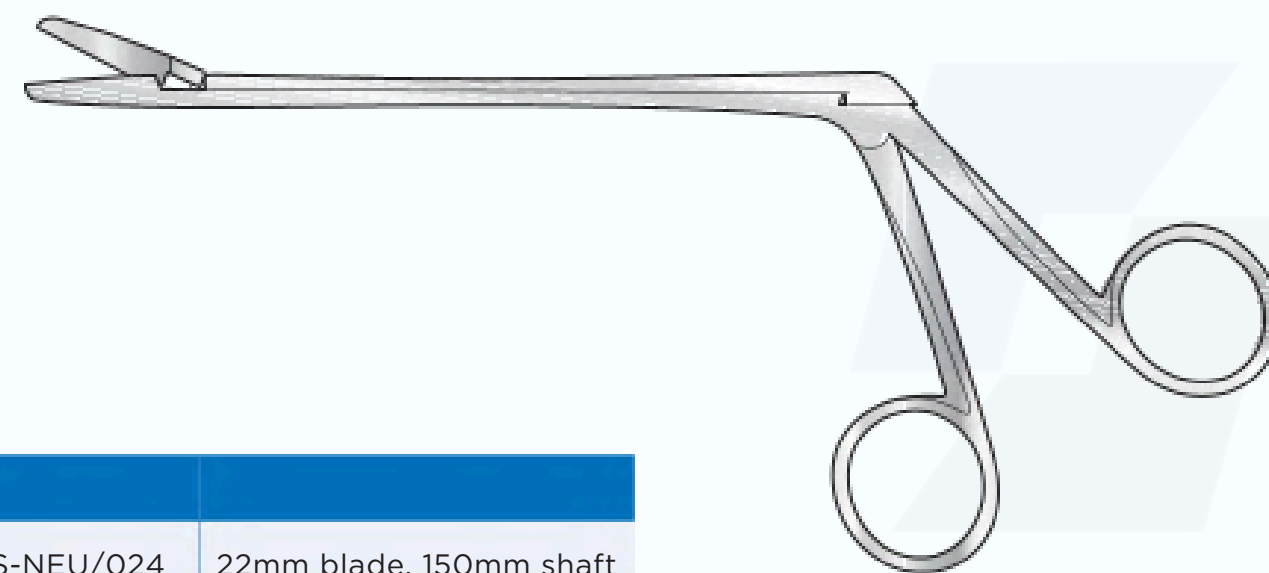
Straight



LS-NEU/021a	146mm long
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Olivecrona Scissors

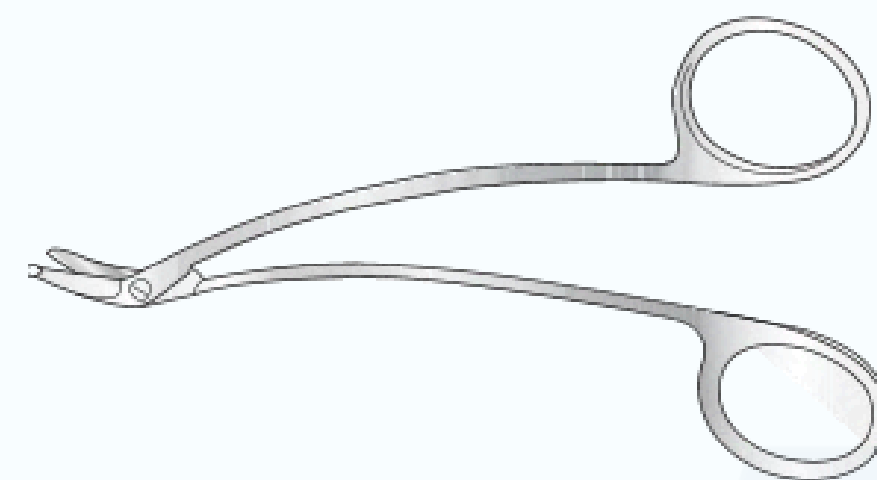
Angled, with all micro serrated blade



LS-NEU/024	22mm blade, 150mm shaft
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Schmieden (Taylor) Scissors

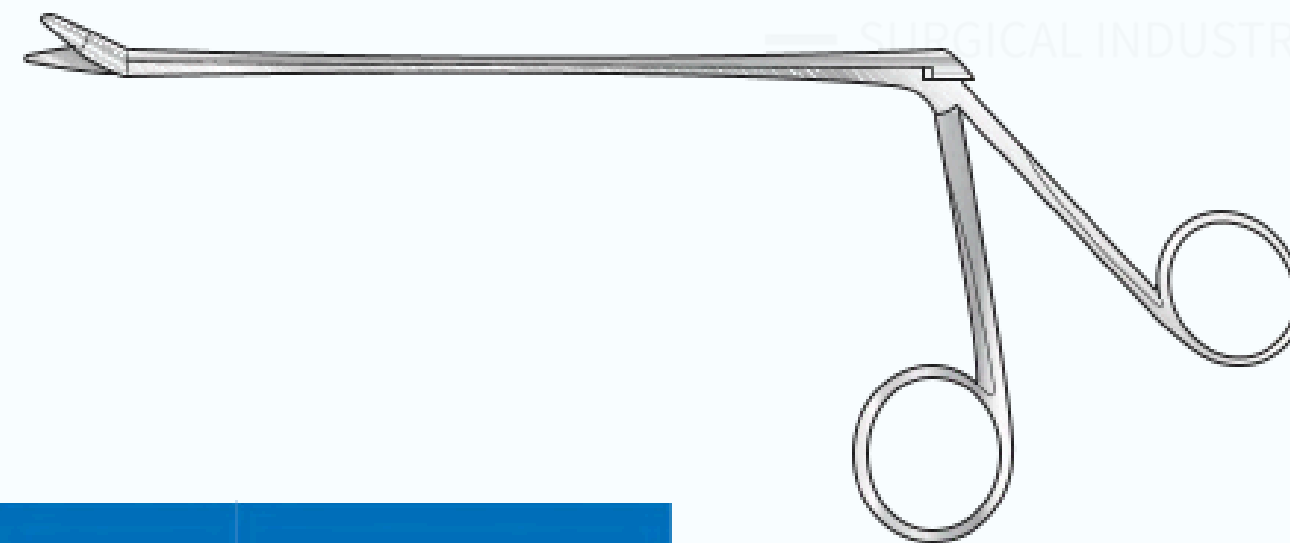
Angled, probe-pointed under blade



LS-NEU/023	146mm long
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Sweet Scissors

Delicate



LS-NEU/025a	7mm blade, 144mm shaft
LS-NEU/030	13mm blade, 117mm shaft