

RONGEURS

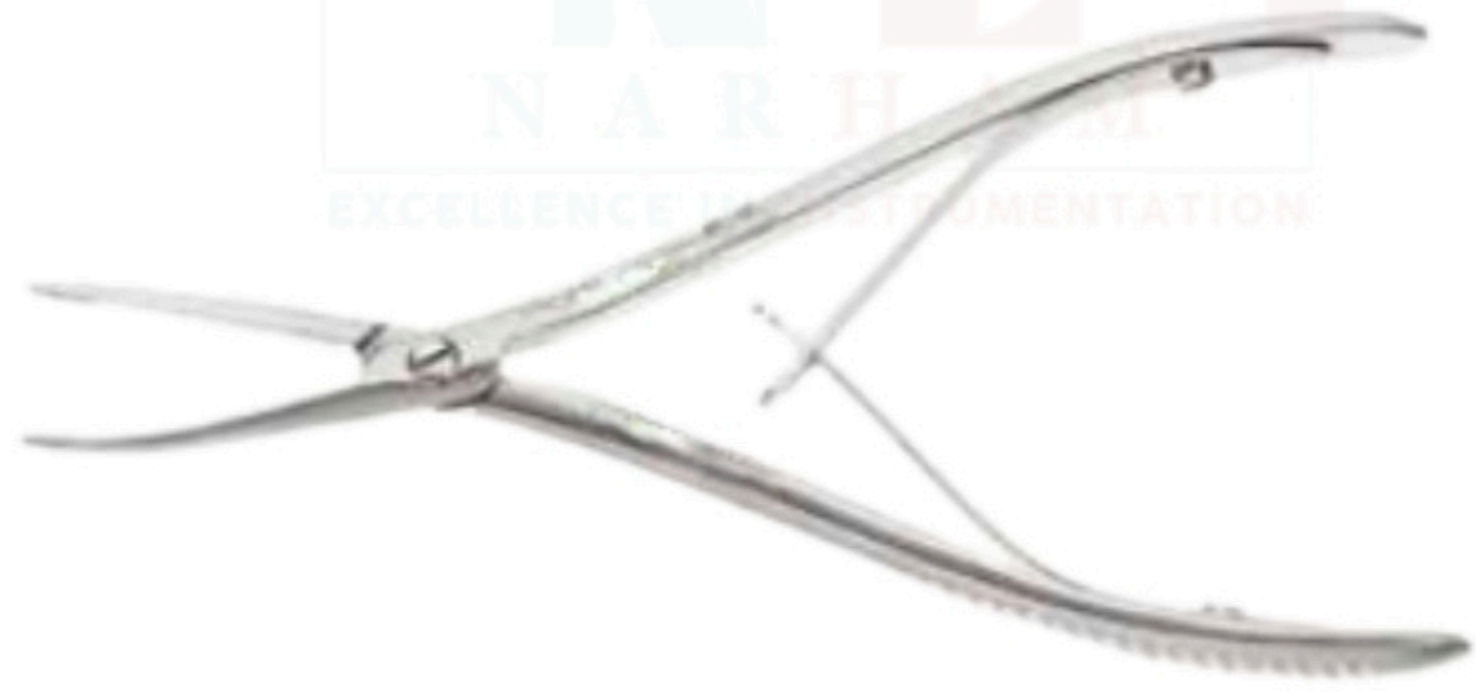
Rongeurs are used for trimming, shaping, and removing small pieces of bone or soft tissue in orthopedic procedures. Featuring sharp, scoop-shaped jaws, they provide precise cutting action with minimal effort. Made from high-quality surgical stainless steel, our Rongeurs offer smooth operation, durability, and a firm grip for controlled and efficient performance in delicate surgical areas.



SINGLE ACTION DESIGN

SYNOVECTOMY RONGEURS

2 x 5 mm bite, extremely delicate



CODE #	DESCRIPTION
NE47252	Slightly curved, 6-7/8" (17.5 cm)
NE47253	Strongly curved, 6-3/4" (17 cm)

RONGEUR #4A



CODE #	DESCRIPTION
NE47275	Curved, 4 x 7 mm bite, 6-1/2" (16.5 cm)

RONGEUR #4



CODE #	DESCRIPTION
NE47274	Curved, 4 x 9 mm bite, 5-1/2" (14 cm)

MICRO FRIEDMAN RONGEURS

1.5 x 5 mm bite. For soft tissue and cancellous bone only. Extremely delicate.



CODE #	DESCRIPTION
NE47240	Straight, 5-3/4" (14.5 cm)
NE47242	30 degree angled, 5-1/2" (14 cm)
NE47244	90 degree angled, 5-1/2" (14 cm)

MINI FREIDMAN FONGEURS

Delicate, 2 x 8 mm bite, 6" (15 cm)



CODE #	DESCRIPTION
NE47263	Straight
NE47264	Curved

KLEINERT-KUTZ SYNOVECTOMY RONGEUR



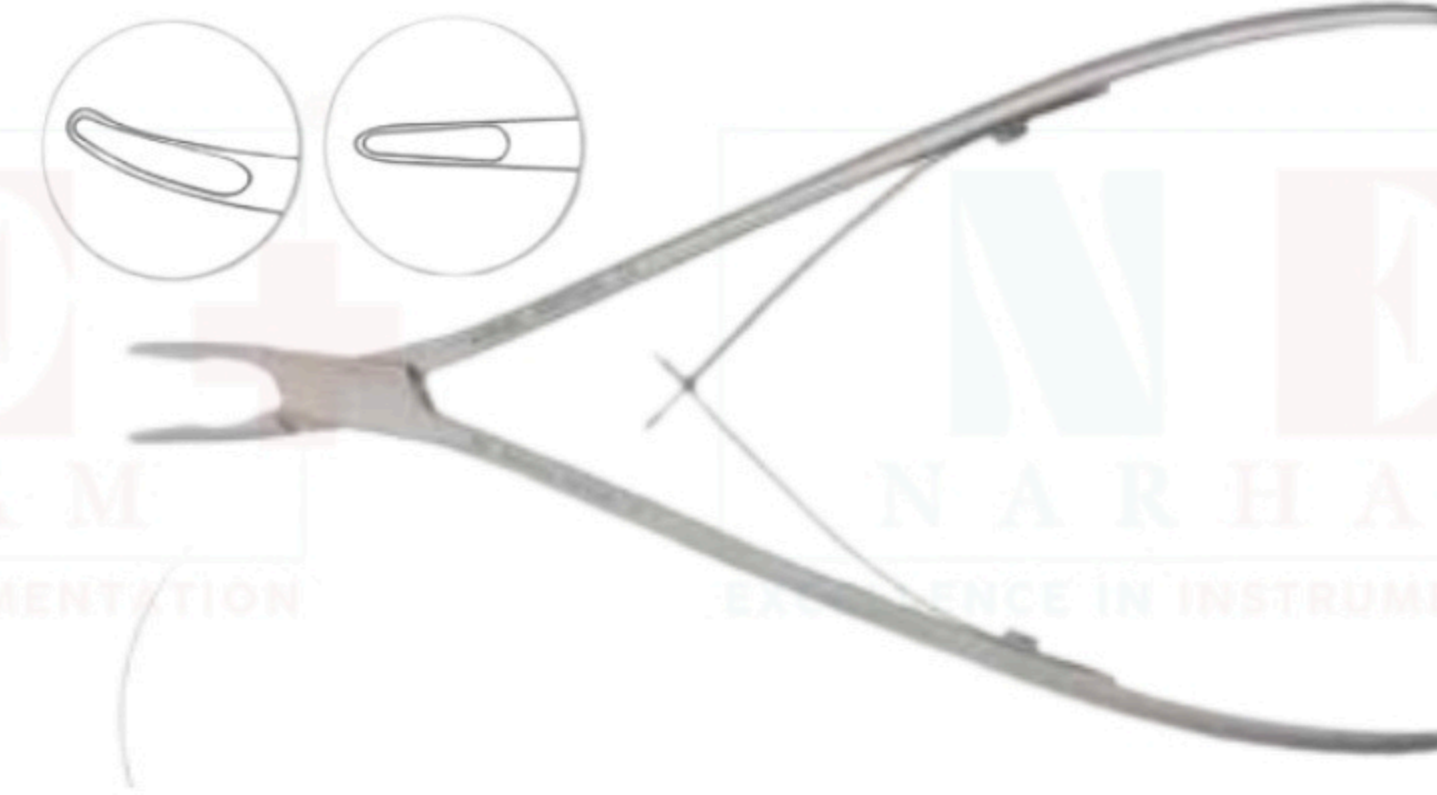
CODE #	DESCRIPTION
065202	25 degrees strongly curved, 5-1/4" (13.5 cm)

FRIEDMAN RONGEUR



CODE #	DESCRIPTION
NE47262	Curved, delicate, 4 x 11 mm bite, 5-3/4" (14.5 cm)

BACON RONGEUR



CODE #	DESCRIPTION
NE47308	Curved on side, 5 x 15 mm bite, 8" (20.5 cm)

BANE RONGEUR

Curved, 3 x 16 mm bite, 7" (18 cm)



CODE #	DESCRIPTION
NE47310	25 degrees strongly curved, 5-1/4" (13.5 cm)

CHICHIRELLI (BLUMENTHAL) RONGEUR



CODE #	DESCRIPTION
NE47267	Curved 45 degrees, 4 x 13 mm bite, 6" (15 cm)

DEAN RONGEUR



CODE #	DESCRIPTION
NE47286	Curved, 3 mm bite, 5-3/4" (14.5 cm)

LEMPERT RONGEURS

Delicate, 3 x 7 mm bite



CODE #	DESCRIPTION
NE47258	Straight, 6" (15 cm)
NE47260	Curved, 6" (15 cm)
NE47254	Straight, 7-1/2" (19 cm)
NE47256	Curved, 7-1/2" (19 cm)

BEYER BONE BITING RONGEUR



CODE #	DESCRIPTION
028120	Curved jaw, 16 x 3 mm cup, 6-3/4" (17 cm)

MEAD RONGEUR



CODE #	DESCRIPTION
NE47276	Curved, 5 x 13 mm bite, 6-1/2" (16.5 cm)

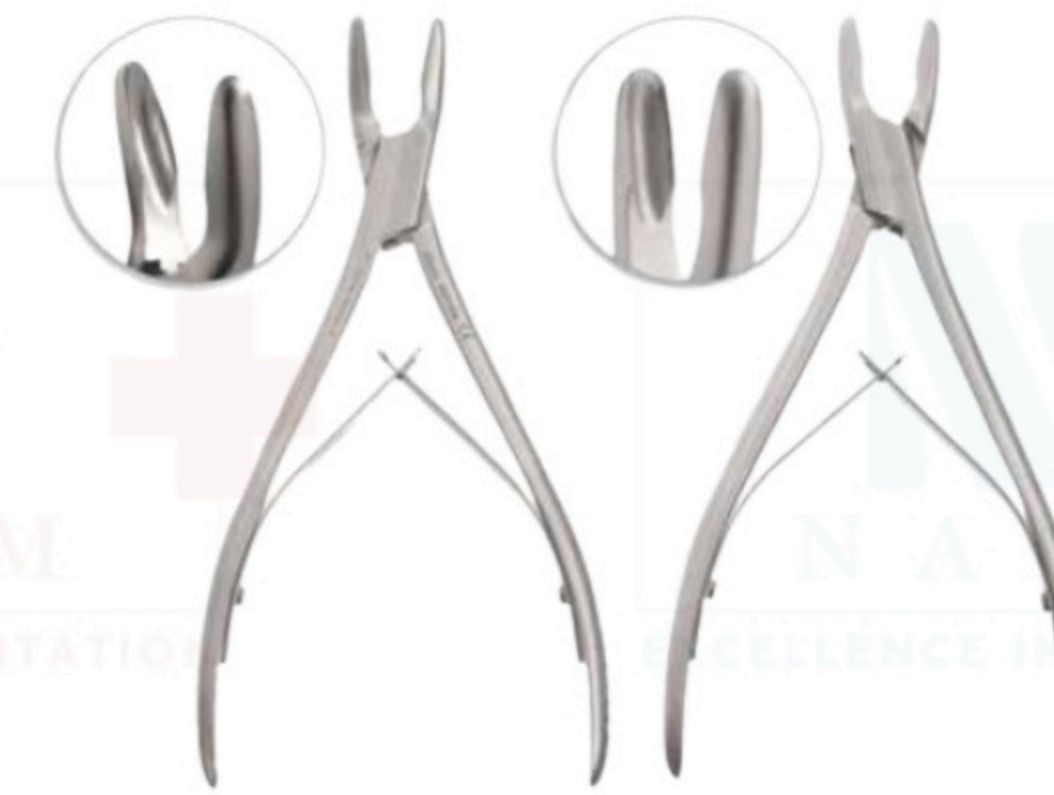
HARTMANN RONGEUR



CODE #	DESCRIPTION
NE47285	Curved, 4 x 14 mm bite, 7-1/4" (18.5 cm)

ADSON RONGEURS

7 x 15 mm bite, 8" (20.5 cm).



CODE #	DESCRIPTION
NE47302	Straight
NE47306	Curved

DEAN (BLUMENTHAL) RONGEURS

4 x 11 mm, 6" (15 cm).



CODE #	DESCRIPTION
NE47266	Curved 30 degrees
NE47268	Curved 90 degrees

LEUR RONGEURS

8 x 12 mm bite, 7-1/8" (18 cm).



CODE #	DESCRIPTION
NE47278	Straight
NE47284	Curved

ADSON RAT TOOTH RONGEUR

Teeth facilitate easier bone excision.



CODE #	DESCRIPTION
NE47285	Straight with teeth, 8 x 15 mm bite, 8" (20.5 cm)

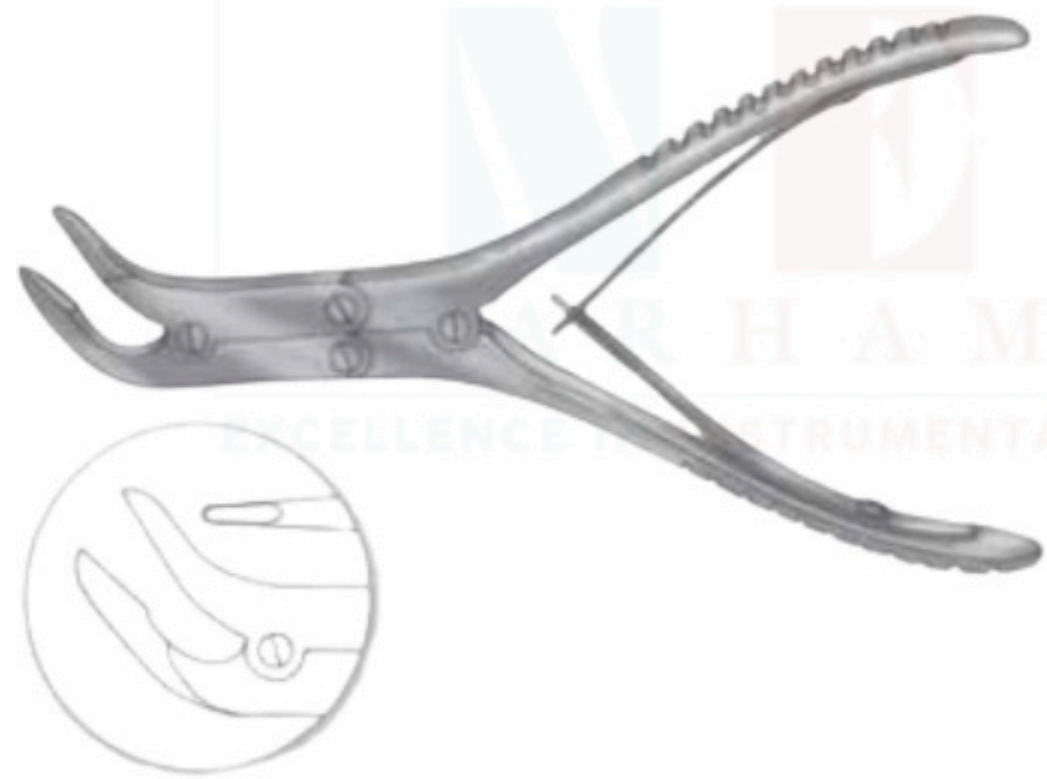
KLEINERT-KUTZ SYNOVECTOMY RONGEUR



CODE #	DESCRIPTION
NE47558	Fully curved, delicate, 3 mm bite, 6-1/8" (15.5 cm)

DOUBLE ACTION DESIGN

KLEINERT-KUTZ SYNOVECTOMY RONGEUR



CODE #	DESCRIPTION
NE47553	Curved on side, delicate, 2 x 10 mm bite, 6" (15 cm)

KLEINERT-KUTZ DOUBLE ACTION RONGEUR



CODE #	DESCRIPTION
065212	10 degrees lightly curved, 18.5 x 5 mm cup, 7-1/4" (18.5 cm)

BEYER RONGEURS

Curved, 7" (18 cm).



CODE #	DESCRIPTION
NE47520	3 x 14 mm bite
NE47522	4 x 15 mm bite

KLEINERT-KUTZ SYNOVECTOMY RONGEURS

Delicate, 6-1/8" (15.5 cm).



CODE #	DESCRIPTION
NE47560	Curved, 2 mm bite
NE47562	Curved, 3 mm bite

RUSKIN RONGEURS

6" (15.5 cm).



CODE #	DESCRIPTION
NE47523	Straight, 2 x 14 mm bite
NE47532	Straight, 3 x 15 mm bite
NE47533	Curved, 2 x 15 mm bite
NE47534	Curved, 3 x 15 mm bite

RUSKIN RONGEUR

7-1/4" (18.5 cm).



CODE #	DESCRIPTION
NE47526	Straight, 4 x 16 mm bite
NE47528	Straight, 6 x 16 mm bite
NE47531	Curved, 6 x 16 mm bite

RUSKIN RONGEUR



CODE #	DESCRIPTION
NE47525	Curved, 5 x 10 mm bite, 7-1/4" (18.5 cm)

RUSKIN RONGEUR



CODE #	DESCRIPTION
341836	Double action, curved, 4 mm bite, 6-1/8" (15.5 cm)

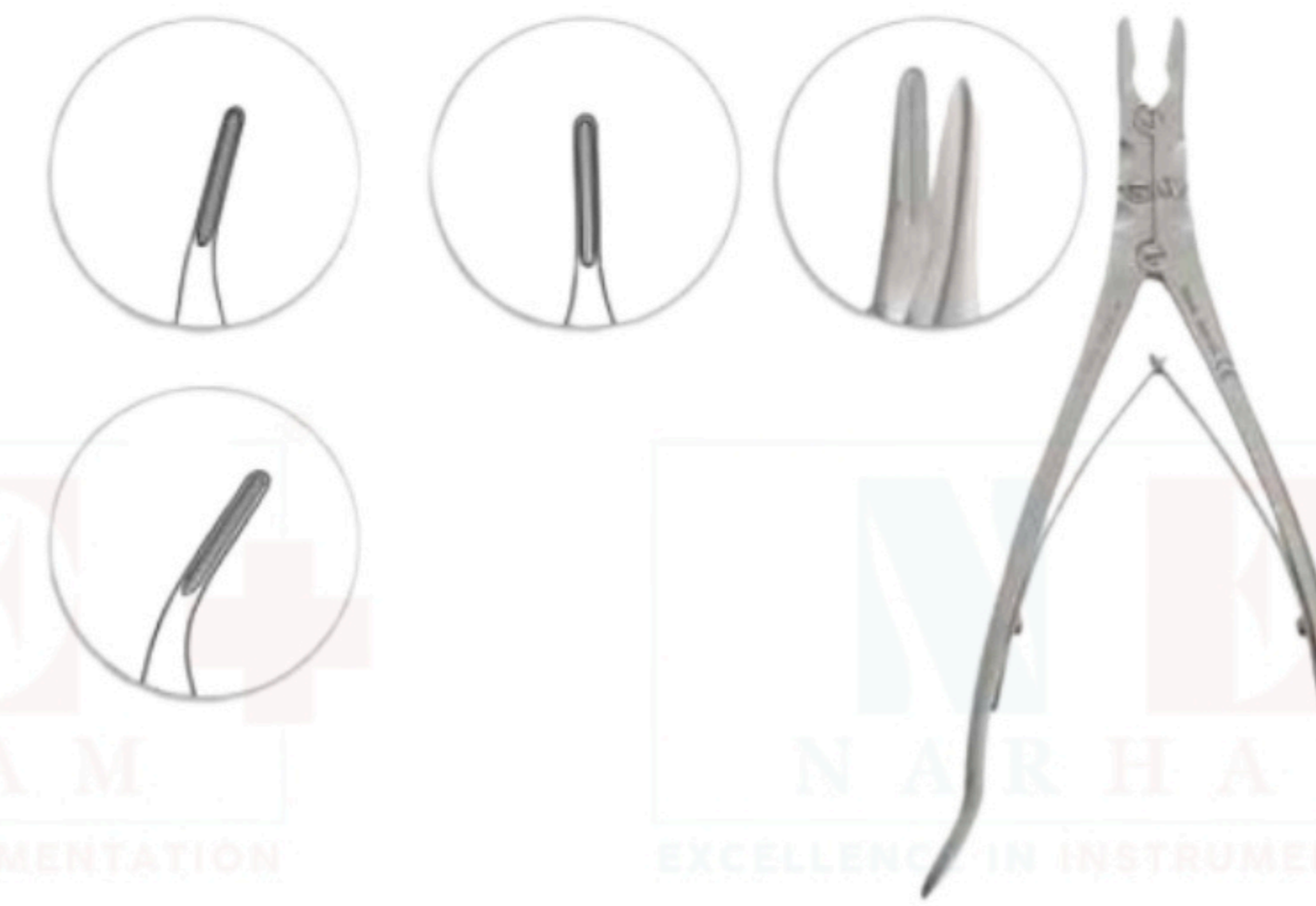
ZAUFAL-JANSEN RONGEUR



CODE #	DESCRIPTION
NE47524	Curved, 5 x 15 mm bite, 7" (18 cm)

SMITH-PETERSON LAMINECTOMY RONGEURS

3 x 16 mm bite, 9-1/2" (24 cm).



CODE #	DESCRIPTION
NE47474	Straight
NE47476	Curved
NE47478	Full curved

SMITH-PETERSON LAMINECTOMY RONGEUR



CODE #	DESCRIPTION
NE47525	Double action, curved 15 degrees, 7-1/2" (19 cm)

STILLE-LUER ECHLIN DUCKBILL RONGEURS

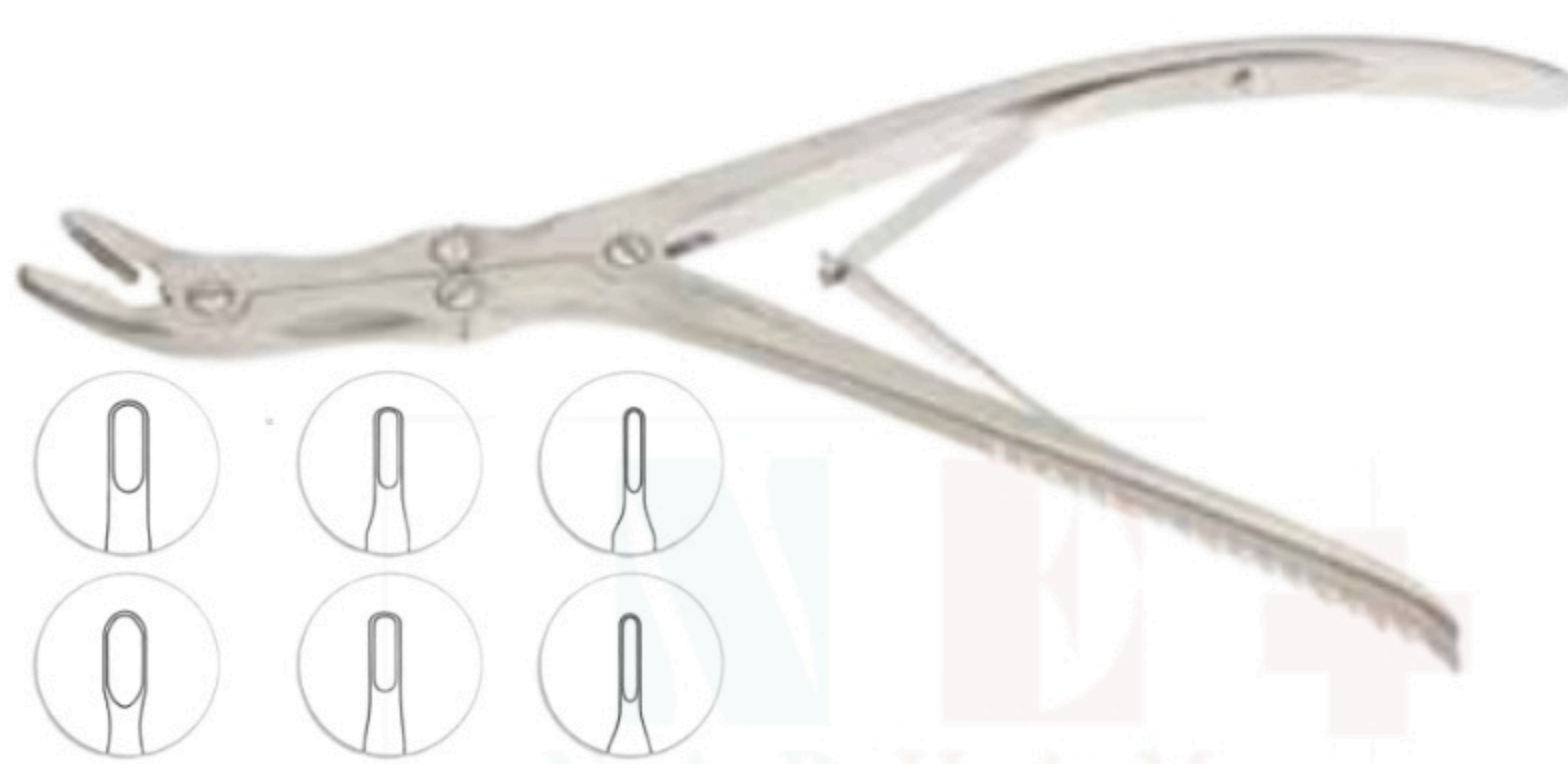
Curved on side, 9" (23 cm)



CODE #	DESCRIPTION
NE47472	6 x 13 mm bite
NE47473	6 x 15 mm bite

LEKSELL RONGEURS

Curved 50 degrees, 9-1/2" (24 cm).



CODE #	DESCRIPTION
NE47494	3 x 13 mm bite
NE47495	4 x 13 mm bite
NE47497	5 x 13 mm bite
NE47498	6 x 13 mm bite
NE47499	7 x 13 mm bite
NE47496	8 x 16 mm bite

LEKSELL RONGEURS

Curved 15 degrees, 9" (23 cm)



CODE #	DESCRIPTION
NE47492	3 x 16 mm bite
NE47486	4.5 x 16 mm bite
NE47487	5 x 16 mm bite
NE47488	6 x 16 mm bite
NE47489	7 x 16 mm bite
NE47490	8 x 16 mm bite

STILLE-LEUR RONGEURS



CODE #	DESCRIPTION
NE47458	Straight, 10 x 18 mm, 8-1/2" (21.5 cm)
NE47462	Straight, 10 x 18 mm, 10-1/2" (26.5 cm)
NE47460	Curved, 10 x 18 mm, 8-3/8" (21 cm)
NE47464	Curved, 10 x 18 mm, 10-1/2" (26.5 cm)
NE47461	Curved on side, 10 x 16 mm, 8-1/2" (21.5 cm)

ECHLIN DUCKBILL RONGEURS

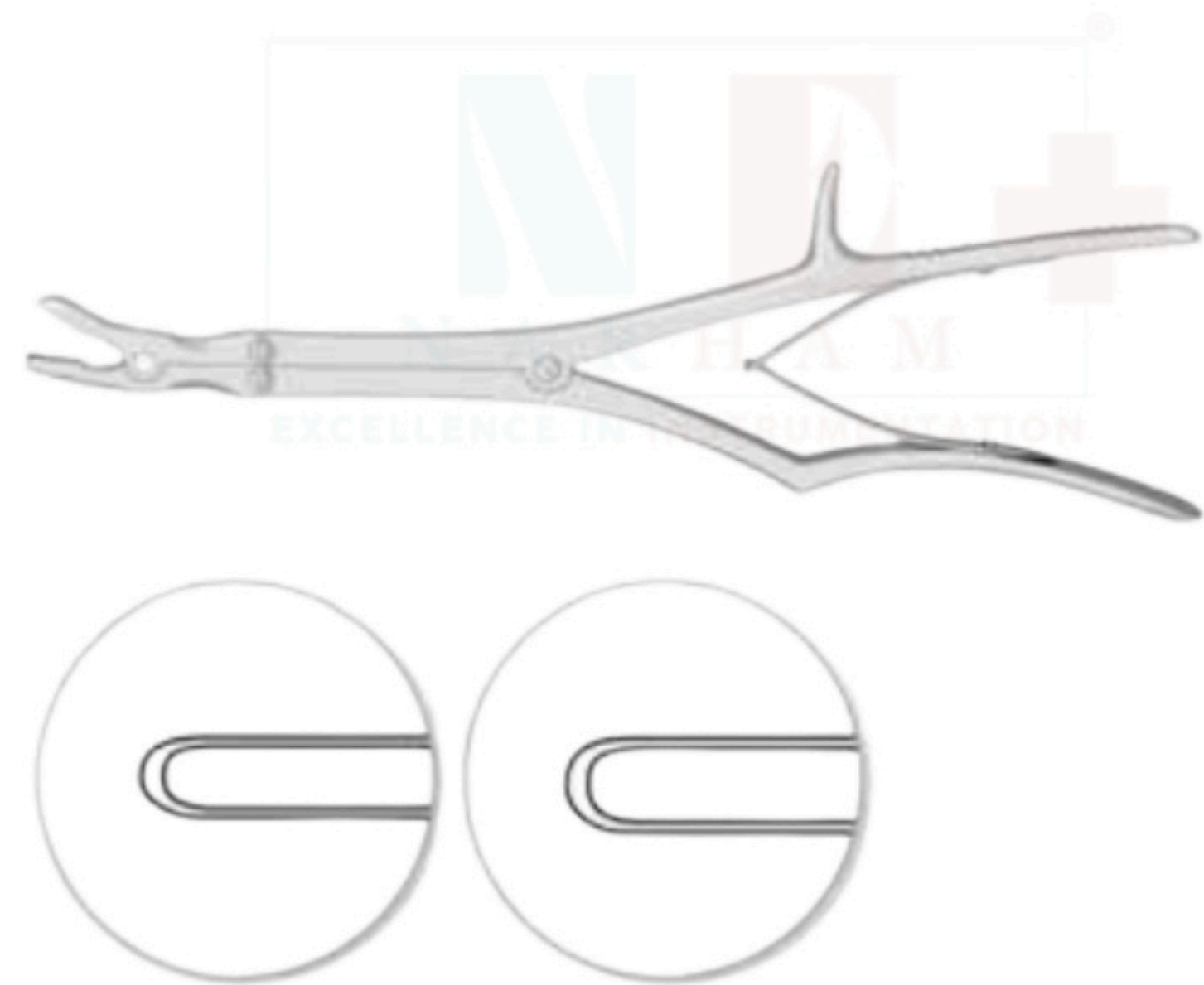
Curved on side, 9" (23 cm)



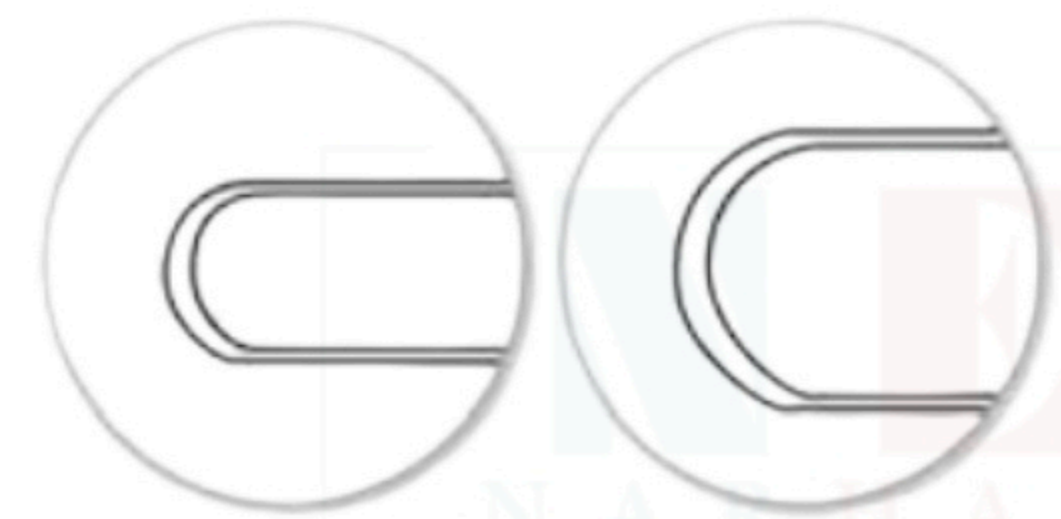
CODE #	DESCRIPTION
NE47480	2 x 12 mm bite
NE47482	3 x 12 mm bite
NE47484	4 x 12 mm bite

SYPERT RONGEURS

14" (35.5 cm).








CODE #	DESCRIPTION
NE47380	4 x 16 mm
NE47382	5 x 16 mm
NE47384	8 x 16 mm
NE47386	12 x 16 mm



SPINAL RONGEURS AND PUNCHES


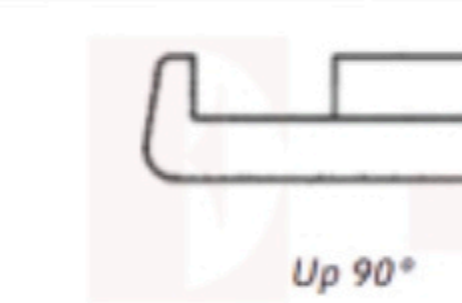
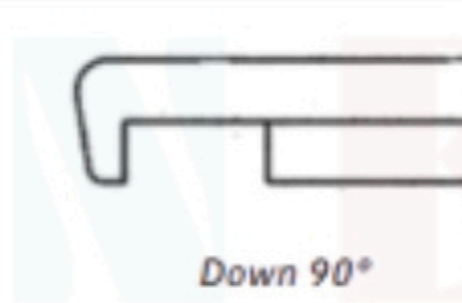

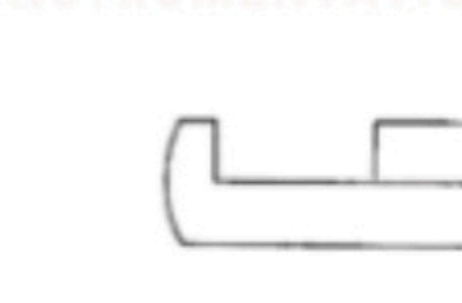
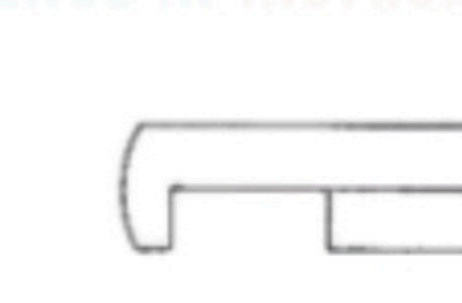
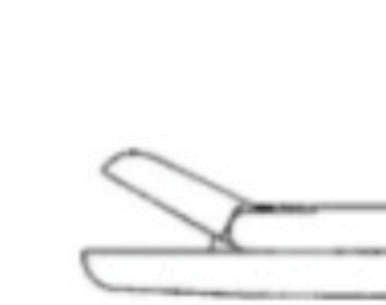


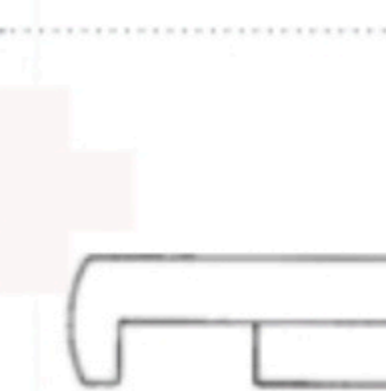
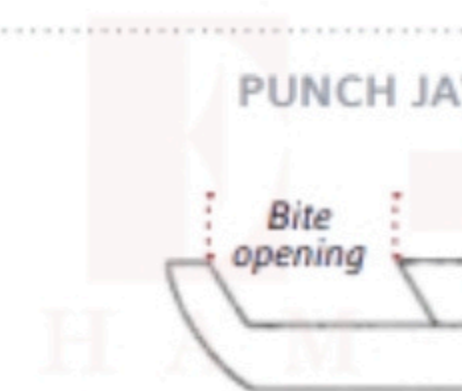

HANDLE STYLES

 <p>STYLE I Ring Handle Handle Height 4"</p>	 <p>STYLE II Kerrison Handle Handle Height 6-1/4"</p>
 <p>STYLE III Love-Kerrison Handle (Cherry) Handle Height 6"</p>	 <p>STYLE IV Large Kerrison Handle Handle Height 6-1/4"</p>
 <p>STYLE V Small Kerrison Handle Handle Height 5"</p>	 <p>STYLE VI Ferris-Smith Kerrison Ring Handle Handle Height 5"</p>
 <p>STYLE VII Spurling Kerrison Handle Handle Height 4-3/4" Wider grip improves comfort and control.</p>	 <p>STYLE VIII Medium Kerrison Handle Handle Height 5-1/4"</p>



SHAFT LENGTH measured in closed position

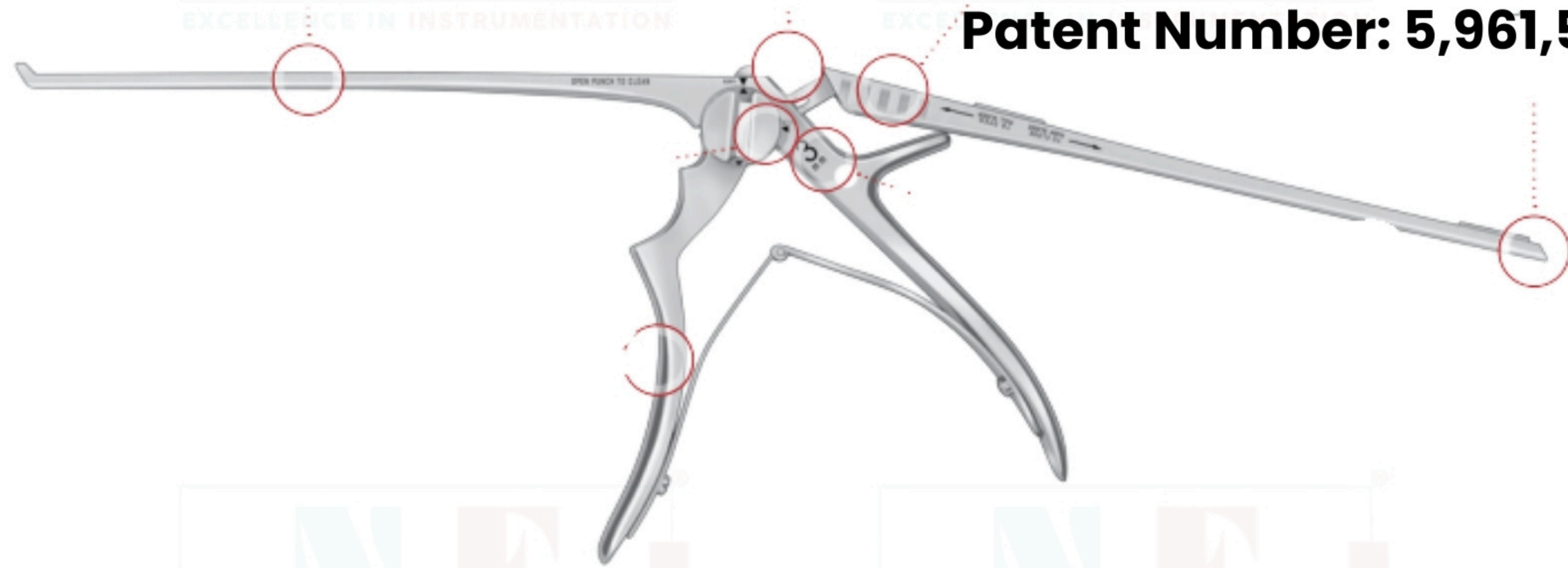
IDENTIFICATION CHART

BITE STYLES <i>punch jaws, thin footplate</i>		
 <p>Forward 40°</p>	 <p>Up 90°</p>	 <p>Down 90°</p>
BITE STYLES <i>punch jaws, regular footplate</i>		
 <p>Forward 40°</p>	 <p>Up 90°</p>	 <p>Down 90°</p>
BITE STYLES <i>cup jaws</i>		
 <p>Straight</p>	 <p>Up</p>	 <p>Down</p>
PUNCH JAWS		
 <p>Foot plate</p>	 <p>Bite opening</p>	 <p>Bite size</p> <p>Bite size is etched on handles of spinal rongeurs and punches</p>

CLEANPUNCH RONGEURS

- The first Kerrison that can be completely cleaned—eliminating all debris between shafts
- Precise cutting action— surgery proceeds smoothly
- Easily disassembles and reassembles— all parts remain connected

Patent Number: 5,961,531



HANDLING THE CLEANPUNCH RONGEUR

TO OPEN:

1. Hold punch in left hand. Turn knob to “open” position (align arrows).
2. Push knob up with left thumb. Grip top slider on serrations with right hand and pull back.
3. Clean interior surfaces.

TO CLOSE:

1. Put knob in “open” position.
2. Align guides on top slider.
3. Push top slider forward until it clicks into place.
4. Turn knob to “close” position.
5. Test for proper functioning

FEATURES AND BENEFITS:

Patented design enables the instrument to be completely cleaned, eliminating the “buildup” of bone, tissue and fluids that cause sticking and resistance to action.

Provides a consistently smooth cutting action.

Eliminates distractions that interrupt a surgeon’s concentration required in delicate spinal procedures.

Instant identification enables surgeons to quickly locate the right bite size. Large, legible mm sizes are etched on handles, as well as color coded.

COLOR-CODED FOR INSTANT BITE SIZE RECOGNITION

- 1 mm – Red
- 2 mm – Blue
- 3 mm – Yellow
- 4 mm – Black
- 5 mm – Green
- 6 mm – White

KERRISON RONGEURS — CLEANPUNCH 2

KERRISON CLEANPUNCH 2 LAMINECTOMY RONGEURS

Handle style VII, thin footplate, 7" (18 cm)



CODE #	BITE	SIZE
NE59300	Forward	1 mm
NE59303	Forward	2 mm
NE59306	Forward	3 mm
NE59309	Forward	4 mm
NE59312	Forward	5 mm

KERRISON CLEANPUNCH 2 LAMINECTOMY RONGEURS

Handle style VII, thin footplate, 8" (20.5 cm).



CODE #	BITE	SIZE
NE59313	Forward	1 mm
NE59315	Forward	2 mm
NE59316	Forward	3 mm
NE59321	Forward	4 mm
NE59322	Forward	5 mm

CLEANPUNCH CLEANING SYSTEM

Holds six CleanPunches in open position for maximum exposure during cleaning.

Lightweight anodized aluminum construction.

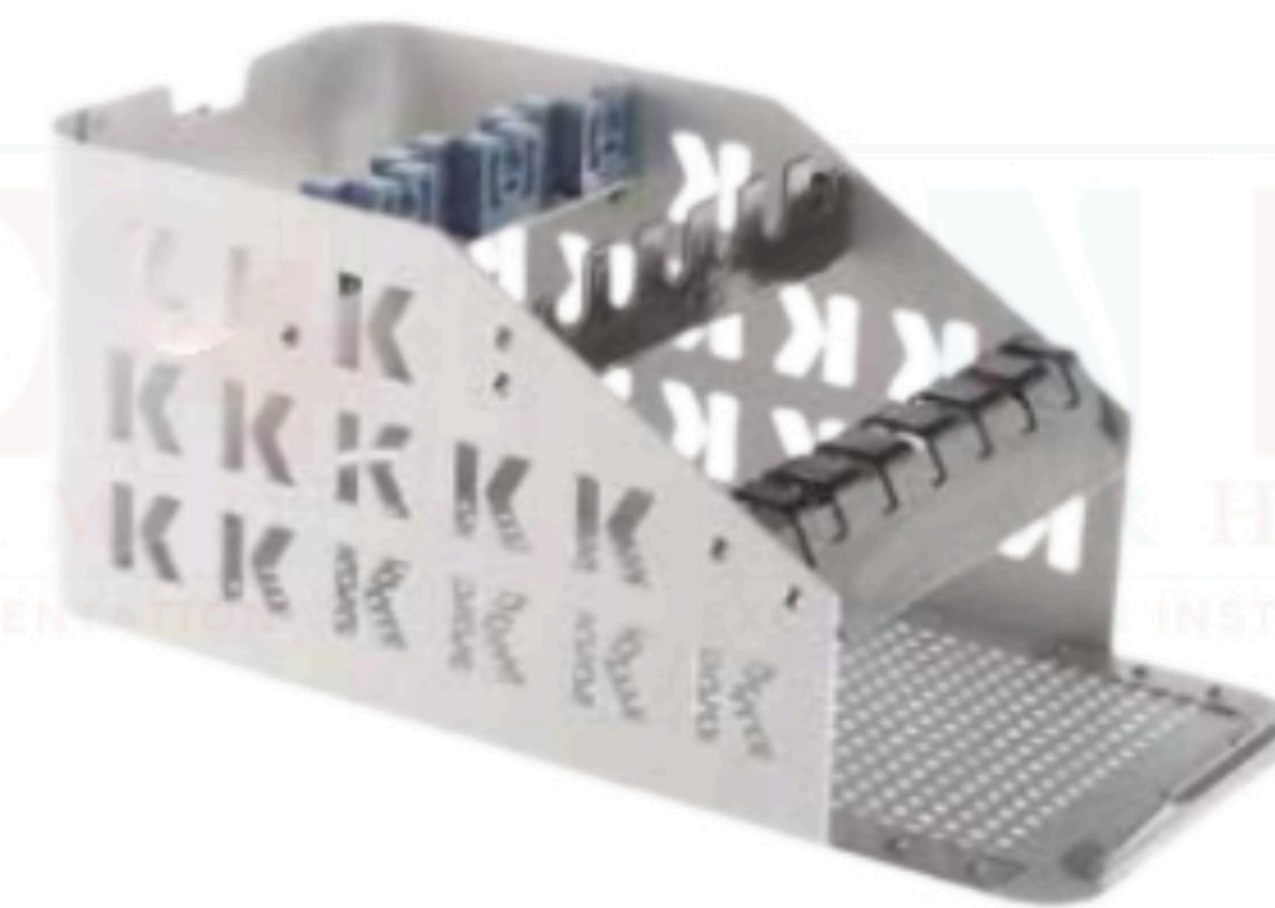
Minimize footprint – compact design has removable lid that fits under rack.

When open, instrument handles are exposed for quick identification and easy access in the OR.

Silicone-coated brackets prevent metal to metal contact.

Protects sharp cutting edge during cleaning.

Fits inside a standard container or can be wrapped separately



CODE #	DESCRIPTION
NE47525	Approximately 13-1/2" x 7" x 6"

KERRISON RONGEURS — THIN FOOTPLATE DESIGN

CERVICAL KERRISON THIN FOOTPLATE RONGEURS

Thin footplate designed specifically for small bone in the cervical area.

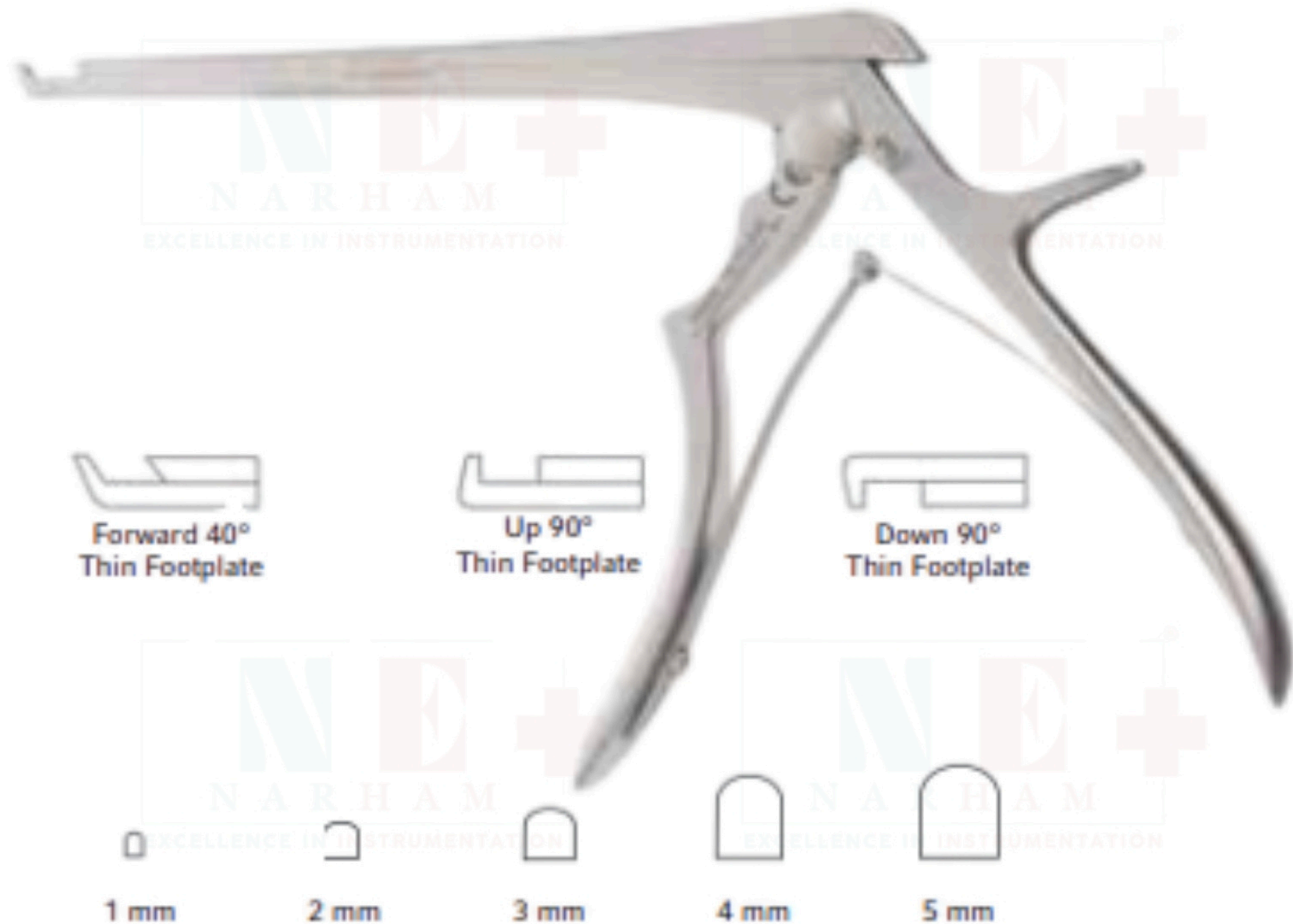
Gold hexagonal screw denotes thin footplate.

Bite size etched on handle for quick identification.

Care should be taken when using delicate thin footplate punches.

Do not twist or pry instrument while cutting

Do not use on large bones.



See the Instructions For Use for all instructions and contraindications.

Handle style VII, thin footplate.

CODE #	BITE	SIZE	OVERALL LENGTH
NE55891	Forward	1 mm	6" (15 cm)
NE55892	Forward	2 mm	6" (15 cm)
NE55895	Forward	3 mm	6" (15 cm)
NE55898	Forward	4 mm	6" (15 cm)
NE55901	Forward	5 mm	6" (15 cm)
NE55904	Forward	1mm	7" (18 cm)
NE55908	Forward	2mm	7" (18 cm)
NE55911	Forward	3mm	7" (18 cm)
NE55914	Forward	4mm	7" (18 cm)
NE55917	Forward	5mm	7" (18 cm)
NE55925	Forward	1mm	8" (20.5 cm)
NE55926	Forward	2 mm	8" (20.5 cm)
NE55927	Forward	3 mm	8" (20.5 cm)
NE55928	Forward	4 mm	8" (20.5 cm)
NE55929	Forward	5mm	8" (20.5 cm)

CODE #	BITE	SIZE	OVERALL LENGTH
KM55905	Up	1 mm	7" (18 cm)
KM55909	Up	2 mm	7" (18 cm)
KM55912	Up	3 mm	7" (18 cm)
KM55915	Up	4 mm	7" (18 cm)
KM55918	Up	5 mm	7" (18 cm)
KM55906	Down	1mm	7" (18 cm)
KM55910	Down	2mm	7" (18 cm)
KM55913	Down	3mm	7" (18 cm)
KM55916	Down	4mm	7" (18 cm)
KM55919	Down	5mm	7" (18 cm)

KERRISON RONGEURS — STANDARD DESIGN

LOVE-KERRISON LAMINECTOMY PUNCHES

Handle style IV, large handle, regular footplate



CODE #	BITE	SIZE	OVERALL LENGTH
NE47676	Forward	2 mm	8" (20.5 cm)
NE47670	Forward	3 mm	6" (15 cm)
NE47671	Forward	3 mm	7" (18 cm)
NE47678	Forward	3 mm	8" (20.5 cm)
NE47680	Forward	4 mm	8" (20.5 cm)
NE47674	Forward	5 mm	6" (15 cm)
NE47682	Forward	5 mm	8" (20.5 cm)
NE47689	Forward	6 mm	11" (28 cm)

LOVE-KERRISON RONGEURS

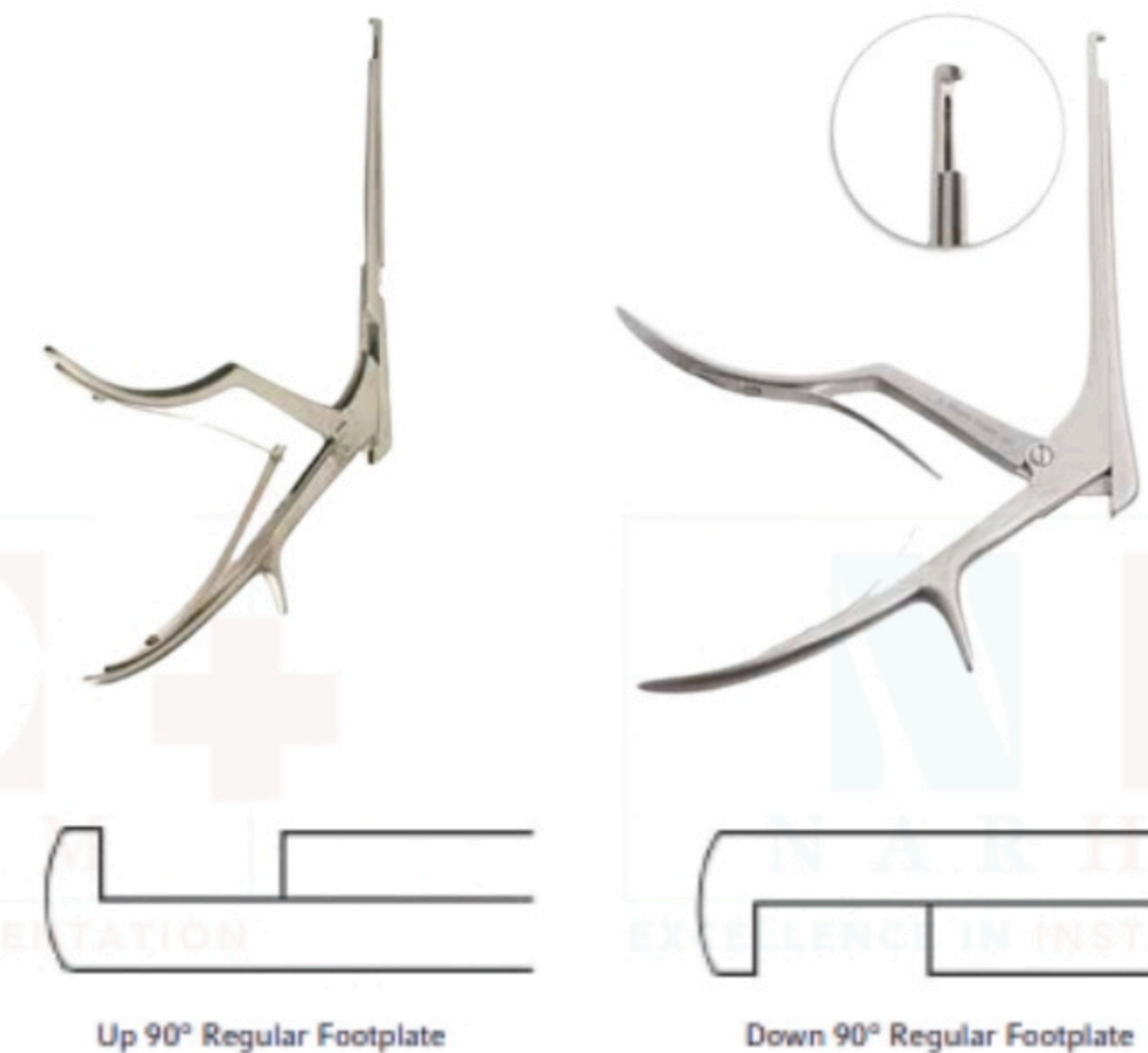
Handle style II, large handle, regular footplate, 8" (20.5 cm).



CODE #	BITE	SIZE
NE47620	Forward	1 mm
NE47621	Forward	2 mm
NE47622	Forward	3 mm
NE47623	Forward	4 mm
NE47624	Forward	5 mm

LOVE-KERRISON LAMINECTOMY PUNCHES

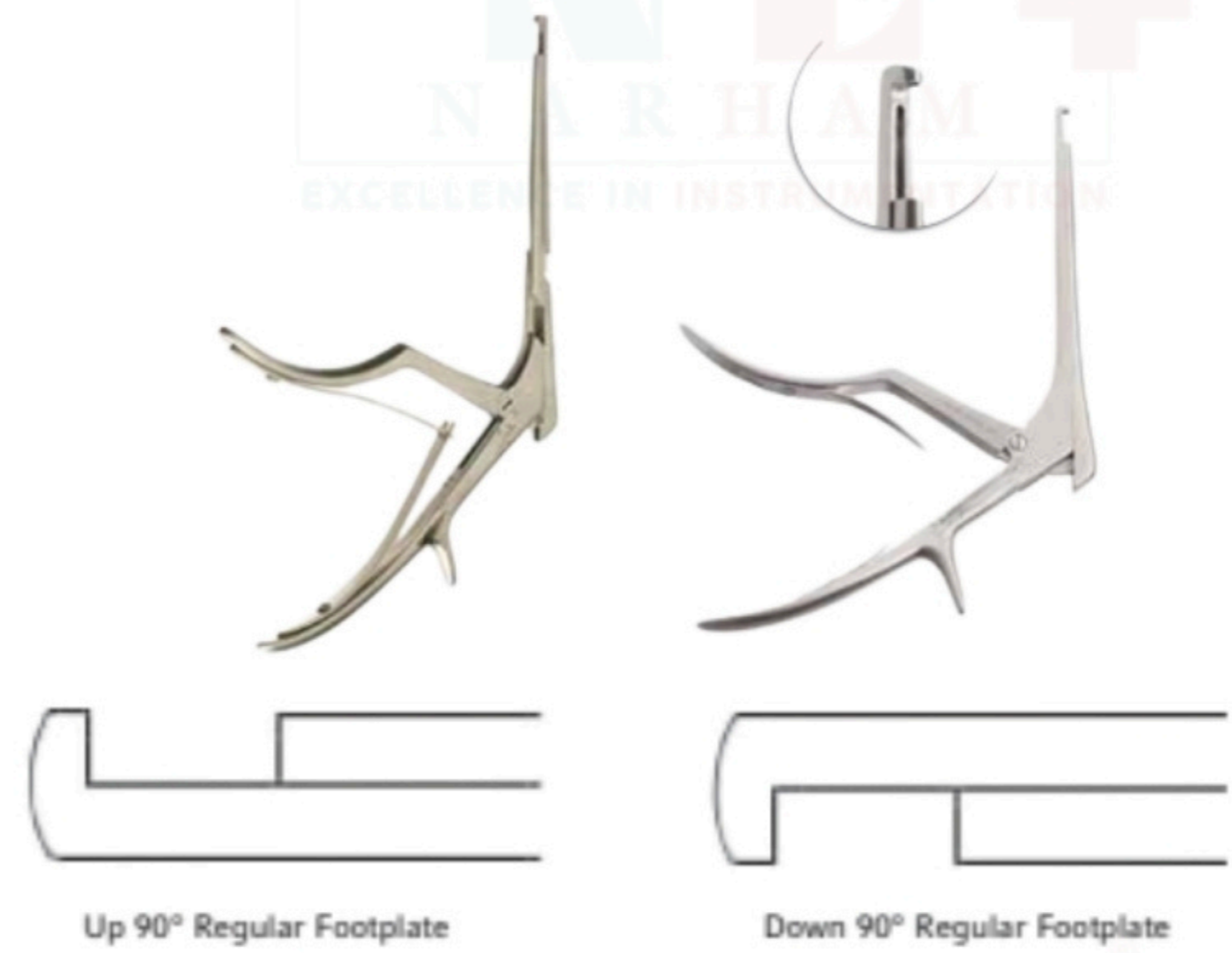
Handle style IV, large handle, regular footplate.



CODE #	BITE	SIZE	OVERALL LENGTH
NE47644	Up	3 mm	6" (15 cm)
NE47645	Up	4 mm	6" (15 cm)
NE47646	Up	5 mm	6" (15 cm)
NE47648	Down	3 mm	6" (15 cm)
NE47649	Down	4 mm	6" (15 cm)
NE47650	Down	5 mm	6" (15 cm)

LOVE-KERRISON LAMINECTOMY PUNCHES

Handle style IV, large handle, regular footplate.



CODE #	BITE	SIZE	OVERALL LENGTH
KM47644	Up	3 mm	6" (15 cm)
KM47645	Up	4 mm	6" (15 cm)
KM47646	Up	5 mm	6" (15 cm)
KM47648	Down	3 mm	6" (15 cm)
KM47649	Down	4 mm	6" (15 cm)
KM47650	Down	5 mm	6" (15 cm)
KM47652	Up	3 mm	8" (20.5 cm)
KM47853	Up	4 mm	8" (20.5 cm)
KM47654	Up	5 mm	8" (20.5 cm)
KM47656	Down	3 mm	8" (20.5 cm)
KM47657	Down	4 mm	8" (20.5 cm)
KM47658	Down	5 mm	8" (20.5 cm)

SPURLING-KERRISON PUNCHES

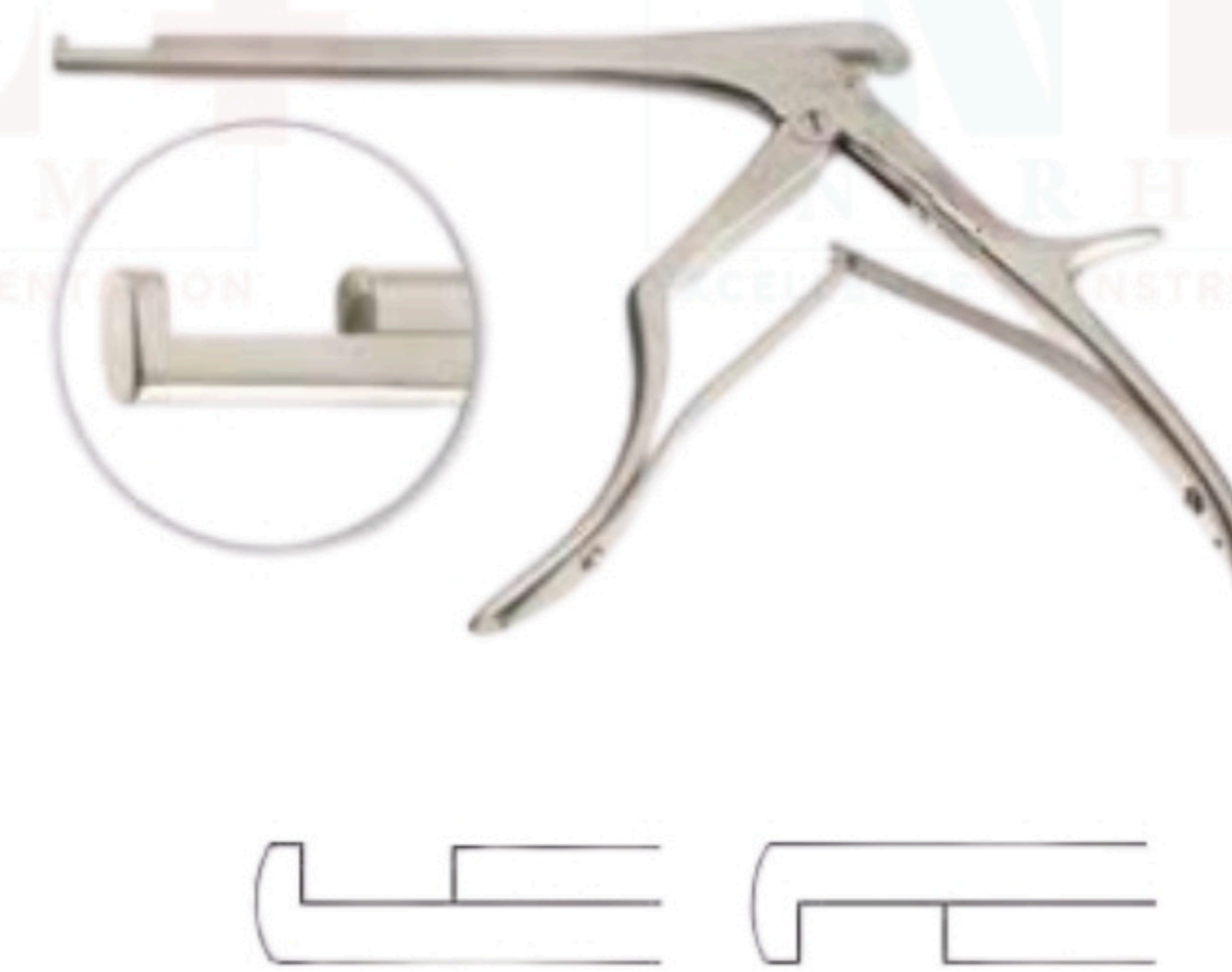
Handle style IV, regular footplate, 8" (20.5 cm).



CODE #	BITE	SIZE
NE55870	Forward	3 mm
NE55871	Forward	4 mm
NE55872	Forward	5 mm

SCHLESINGER CERVICAL LAMINECTOMY RONGEURS

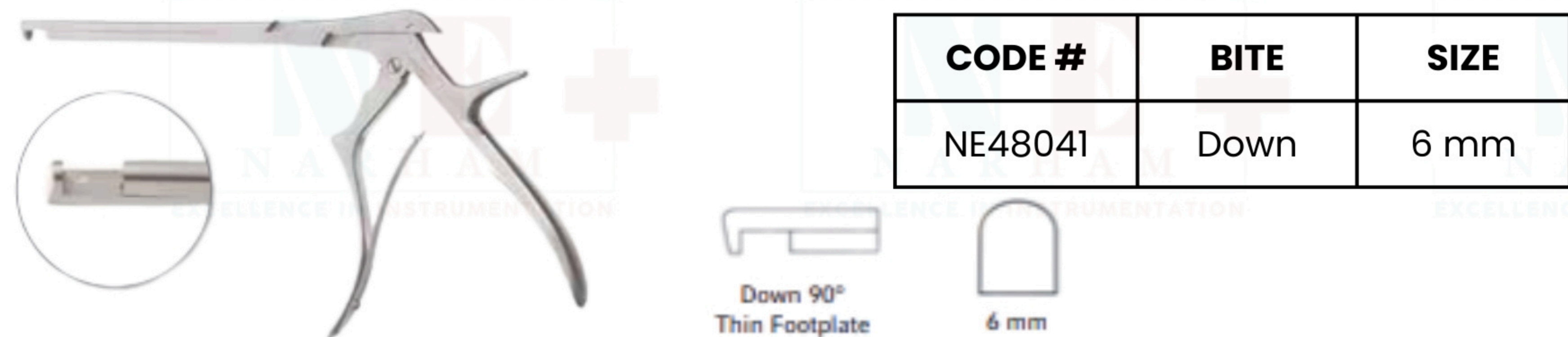
Handle style IV, large handle, regular footplate, 6" (15 cm).



CODE #	BITE	SIZE
NE47610	Up	3 mm
NE47612	Up	5 mm
NE47614	Down	3 mm
NE47616	Down	5 mm

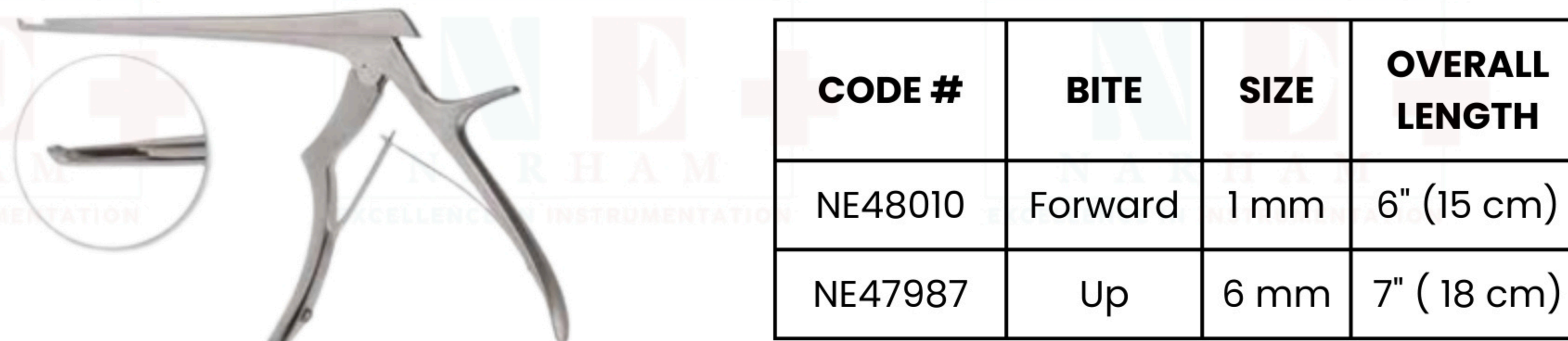
FERRIS-SMITH KERRISON RONGEURS

Handle style IV, thin footplate, 7" (18 cm).



FERRIS-SMITH KERRISON RONGEURS

Handle style V, regular footplate



FERRIS-SMITH KERRISON PUNCHES

Ring handle (handle style VI), regular footplate.



CODE #	BITE	SIZE	OVERALL LENGTH
NE55813	Forward	3 mm	7" (18 cm)
NE55823	Forward	3 mm	8" (20.5 cm)
NE55815	Forward	5 mm	7" (18 cm)
NE55825	Forward	5 mm	8" (20.5 cm)

FERRIS-SMITH ENDOSCOPIC KERRISON RONGEURS

N RONGEURS Graduated tip, ring handle, 3-1/4" tip length, .470" shaft diameter, working length 14" (35.5 cm), overall 20" (51 cm).



CODE #	BITE	SIZE
NE55788	Forward	2.5 mm
NE55790	Forward	4 mm
NE55782	Down	4 mm

KERRISON RONGEUR



CODE #	BITE	SIZE	OVERALL LENGTH
411625	Up	3 mm	3-1/2" (9 cm)

MOORELAND RONGEUR



CODE #	DESCRIPTION
NE47850	5 x 15 mm, 13-3/4" (35 cm)

KERRISON MULTI-BITE PUNCHES

Fenestrated upper shaft ejects cut pieces of bone and tissue. Delicate, thin footplate, for cervical use only, 7" (18 cm).



CODE #	BITE	SIZE
NE55980	Up, fenestrated	2 mm
NE55981	Up, fenestrated	3 mm

FORAMINOTOMY PUNCHES

Handle style V, regular footplate, 8" (20.5 cm).



CODE #	BITE	SIZE
NE48030	Curved up	2 mm
NE48033	Curved up	3 mm
NE48032	Curved up	4 mm

IVD RONGEURS

DECKER IVD RONGEUR



CODE #	BITE	SIZE	OVERALL LENGTH
NE55858	Straight	2 x 6 mm	6" (15 cm)

SELVERSTONE IVD RONGEUR



CODE #	BITE	SIZE	OVERALL LENGTH
NE55860	Straight	2 x 6 mm	6" (15 cm)

PEAPOD IVD RONGEUR



CODE #	BITE	SIZE	OVERALL LENGTH
NE55842	Up angle	2 x 6 mm	5-1/2" (14 cm)

WILDE IVD RONGEURS

Fenestrated jaws, straight



CODE #	DESCRIPTION	OVERALL LENGTH
NE47707	Small, 4 x 9 mm bite	5" (12.5 cm)
NE47708	Medium, 5 x 10 mm bite	5" (12.5 cm)
NE47709	Large, 6 x 11 mm bite	5" (12.5 cm)

CUSHING IVD RONGEURS



CODE #	BITE	SIZE	OVERALL LENGTH
NE47710	Straight	2 x 10 mm	5" (12.5 cm)
NE47730	Straight	2 x 10 mm	7" (18 cm)
NE47712	Forward	2 x 10 mm	5" (12.5 cm)
NE47732	Forward	2 x 10 mm	7" (18 cm)
NE47714	Down angle	2 x 10 mm	5" (12.5 cm)
NE47734	Down angle	2 x 10 mm	7" (18 cm)

SPURLING IVD RONGEURS



CODE #	BITE	SIZE	OVERALL LENGTH
NE47800	Straight	4 x 10 mm	5" (12.5 cm)
NE47840	Straight	4 x 10 mm	7" (18 cm)
NE47802	Forward	4 x 10 mm	5" (12.5 cm)
NE47842	Forward	4 x 10 mm	7" (18 cm)
NE47804	Down angle	4 x 10 mm	5" (12.5 cm)
NE47844	Down angle	4 x 10 mm	7" (18 cm)

CASPAR IVD RONGEURS



CODE #	BITE	SIZE	OVERALL LENGTH
NE55935	Forward	2 x 12 mm	6" (15 cm)
NE55936	Forward	3 x 12 mm	6" (15 cm)
NE55937	Forward	4 x 14 mm	6" (15 cm)
NE55938	Forward	5 x 14 mm	6" (15 cm)
NE55960	Forward	2 x 12 mm	6" (15 cm)
NE55961	Forward	3 x 12 mm	7" (18 cm)
NE55962	Forward	4 x 14 mm	7" (18 cm)
NE55963	Forward	5 x 14 mm	7" (18 cm)
NE55964	Forward	6 x 16 mm	7" (18 cm)
NE55972	Forward	3 x 12 mm	7" (18 cm)
NE55973	Forward	4 x 14 mm	8" (20.5 cm)
NE55974	Forward	5 x 14 mm	8" (20.5 cm)
NE55966	Forward	3 x 12 mm	8" (20.5 cm)
NE55967	Forward	4 x 14 mm	8" (20.5 cm)

LOVE-GRUENWALD IVD RONGEURS

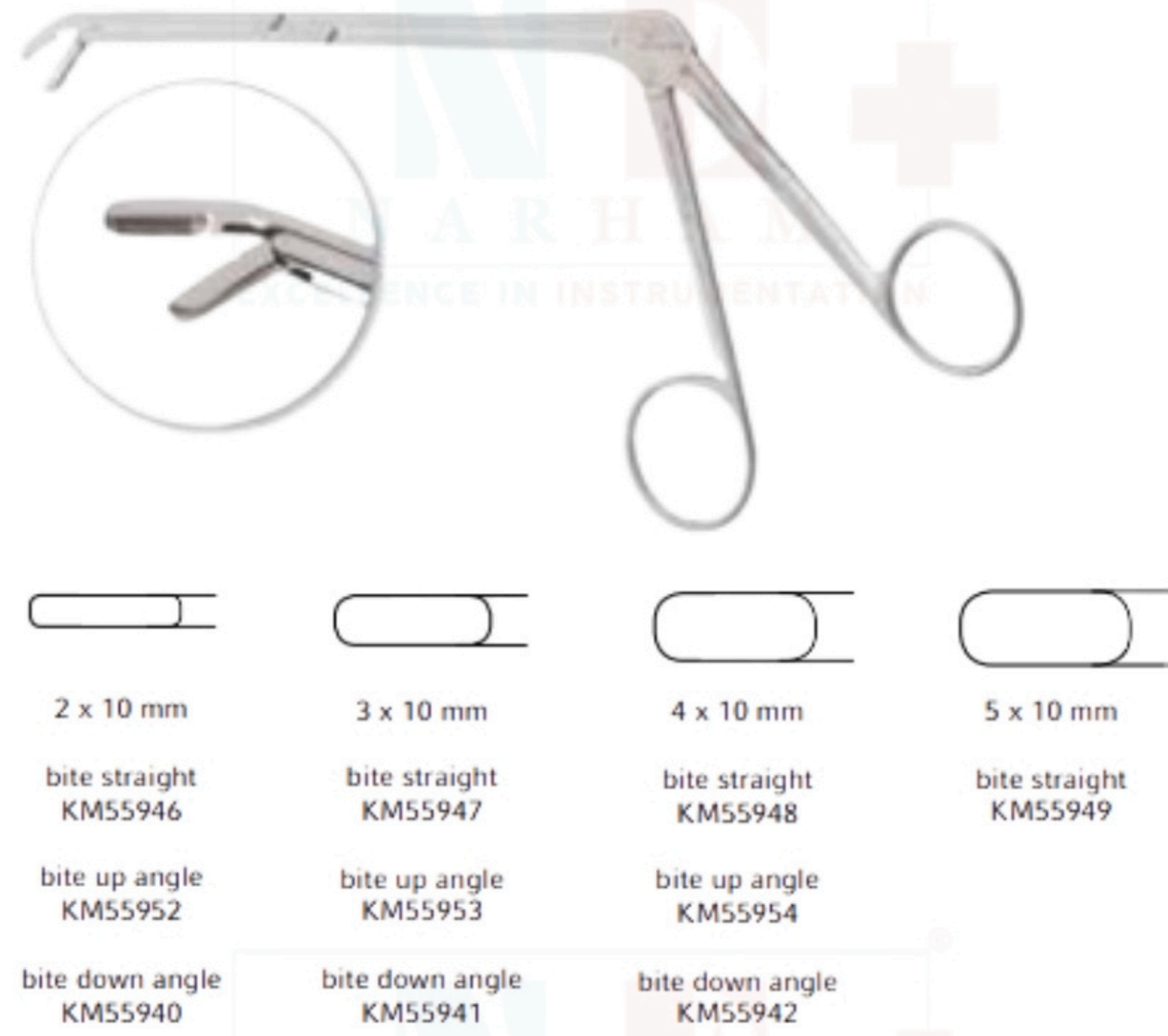
Fenestrated jaw, serrated cup



CODE #	BITE	SIZE	OVERALL LENGTH
NE47901	Straight	3 x 10 mm	5" (12.5 cm)
NE47902	Straight	3 x 10 mm	7" (18 cm)
NE47903	Forward	3 x 10 mm	5" (12.5 cm)
NE47904	Forward	3 x 10 mm	7" (18 cm)
NE47905	Down angle	3 x 10 mm	5" (12.5 cm)
NE47906	Down angle	3 x 10 mm	7" (18 cm)

CASPAR IVD RONGEURS

6" (15 cm).



CODE #	BITE	SIZE
NE55946	Straight	2 x 10 mm
NE55947	Straight	3 x 10 mm
NE55948	Straight	4 x 10 mm
NE55949	Straight	5 x 10 mm
NE55952	Up angle	2 x 10 mm
NE55953	Up angle	3 x 10 mm
NE55954	Up angle	4 x 10 mm
NE55940	Down angle	2 x 10 mm
NE55941	Down angle	3 x 10 mm
NE55942	Down angle	4 x 10 mm

SCHLESINGER IVD RONGEURS

Serrated jaws.



CODE #	BITE	SIZE	OVERALL LENGTH
NE47700	Straight	2 x 10 mm	6" (15 cm)
NE47702	Straight	3 x 10 mm	6" (15 cm)
NE47704	Straight	4 x 10 mm	6" (15 cm)
NE47703	Up angle	3 x 10 mm	6" (15 cm)

OLDBERG IVD RONGEUR



CODE #	BITE	SIZE	OVERALL LENGTH
NE55856	Round	6 mm	7" (18 cm)

SCHLESINGER IVD RONGEURS

9" (23 cm).



CODE #	BITE	SIZE
NE55690	Straight	3 x 10 mm
NE55691	Straight	5 x 10 mm
NE55693	Up angle	3 x 10 mm
NE55694	Up angle	5 x 10 mm

FERRIS-SMITH IVD RONGEURS

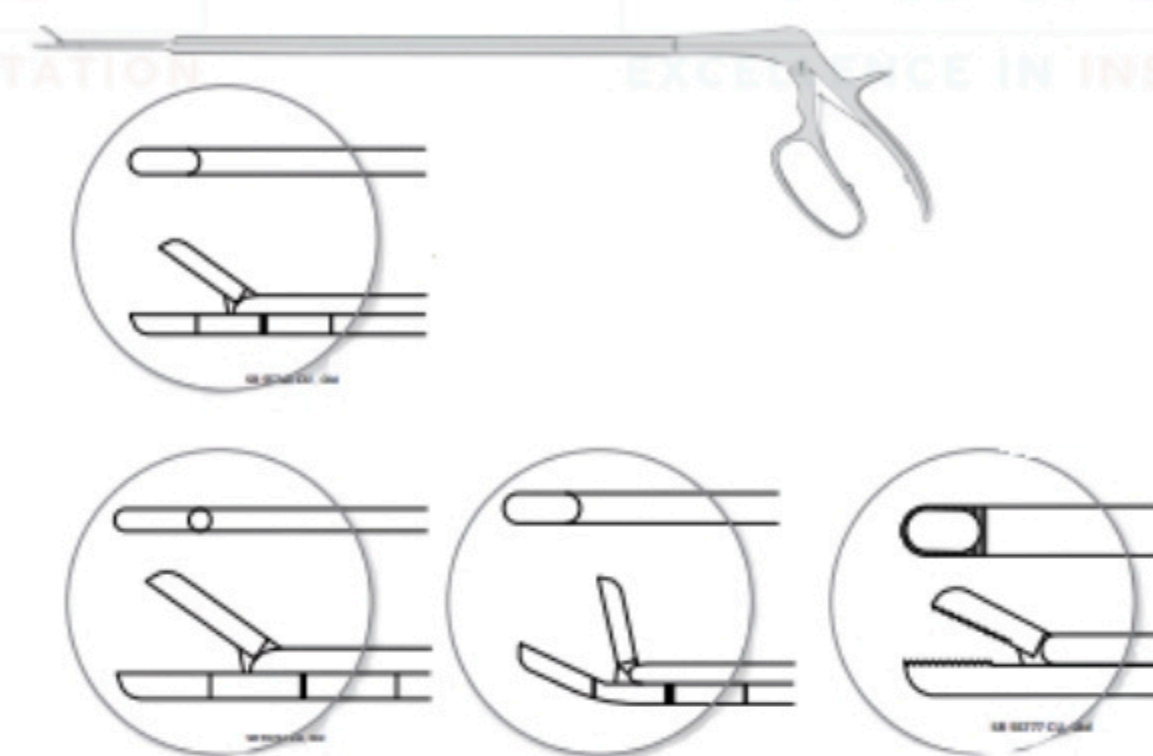
Ring handle lessens chance of slippage. Handle style VI, 7" (18 cm) shaft.



CODE #	BITE	SIZE
NE47858	Straight	2 x 10 mm
NE47864	Straight	3 x 10 mm
NE47870	Straight	4 x 10 mm
NE47878	Straight	6 x 12 mm
NE47860	Up angle	2 x 10 mm
NE47866	Up angle	3 x 10 mm
NE47872	Up angle	4 x 10 mm
NE47873	Up angle	6 x 12 mm
NE47862	Down angle	2 x 10 mm
NE47868	Down angle	3 x 10 mm
NE47874	Down angle	4 x 10 mm
NE47875	Down angle	6 x 12 mm

FERRIS-SMITH ENDOSCOPIC IVD RONGEURS

Handle style VI, ring handle, 3-1/4" tip length, 0.470" (12 mm) shaft diameter, 10-3/4" shaft length, 6" handle length, 20" (51 cm).



CODE #	BITE	SIZE
NE55762	Straight	2.5 x 10 mm
NE55763	Straight	4 x 10 mm
NE55767	Up angle	4 x 10 mm
NE55777	Straight, serrated	8 x 12 mm