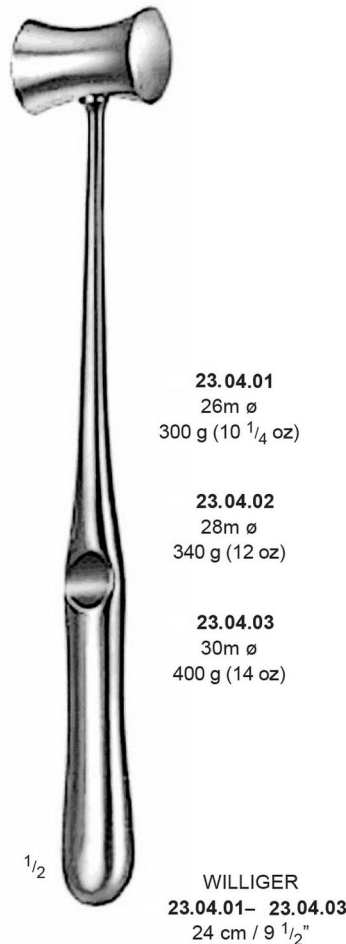
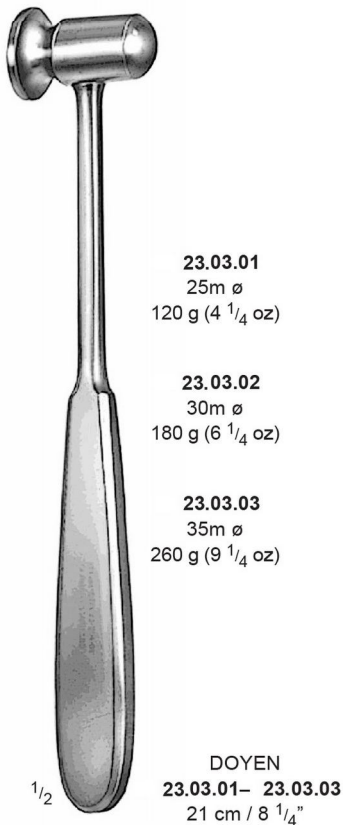
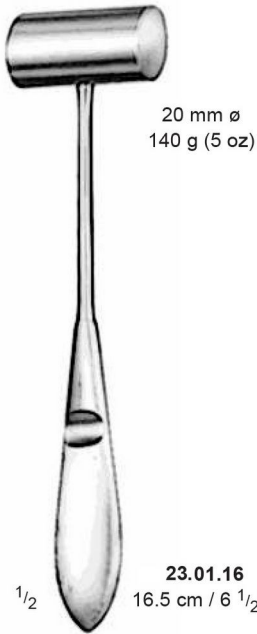




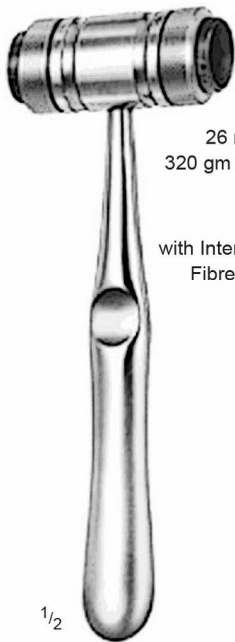
Orthopedic Instruments
Instrumentais Ortopédicos
Instruments Orthopediques

Tel# 0092-52-4260785
Fax# 0092-52-4266804
Email. Info@benison.com.pk

Mallets



Mallets



26 mm ø
320 gm (11 1/2 oz)
with Interchangeable
Fibre Facings

1/2

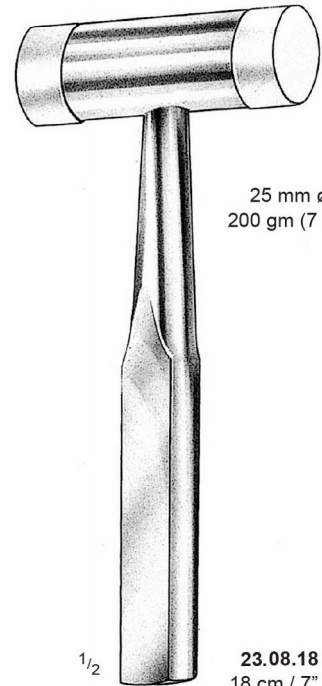
MEAD
23.06.19
18 cm / 7"



30 mm ø
400 gm (14 oz)

1/2

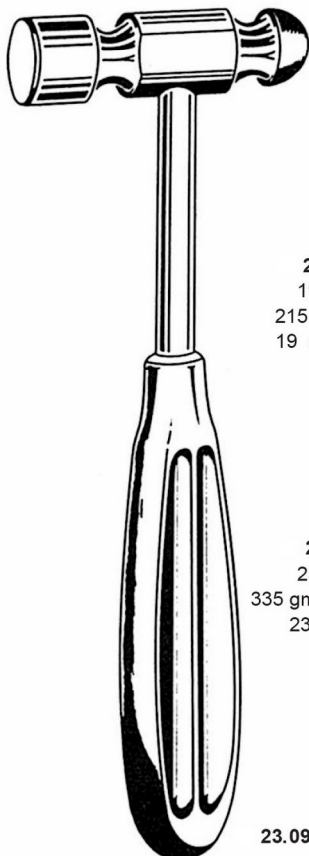
GERZOG
23.07.18
18 cm / 7"



25 mm ø
200 gm (7 oz)

1/2

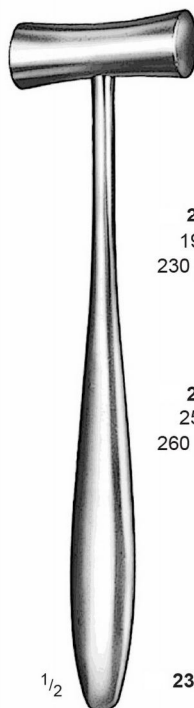
23.08.18
18 cm / 7"



23.09.19
19 mm ø
215 gm (7 oz)
19 cm / 7 1/2"

23.10.25
25 mm ø
335 gm (11 1/2 ozs)
23 cm - 9"

23.09.19 - 23.10.25



23.11.01
19 mm ø
230 gm (8 oz)

23.11.02
25 mm ø
260 gm (9 oz)

1/2

LUCAE
23.11.01 - 23.11.02
19 cm 7 1/2"

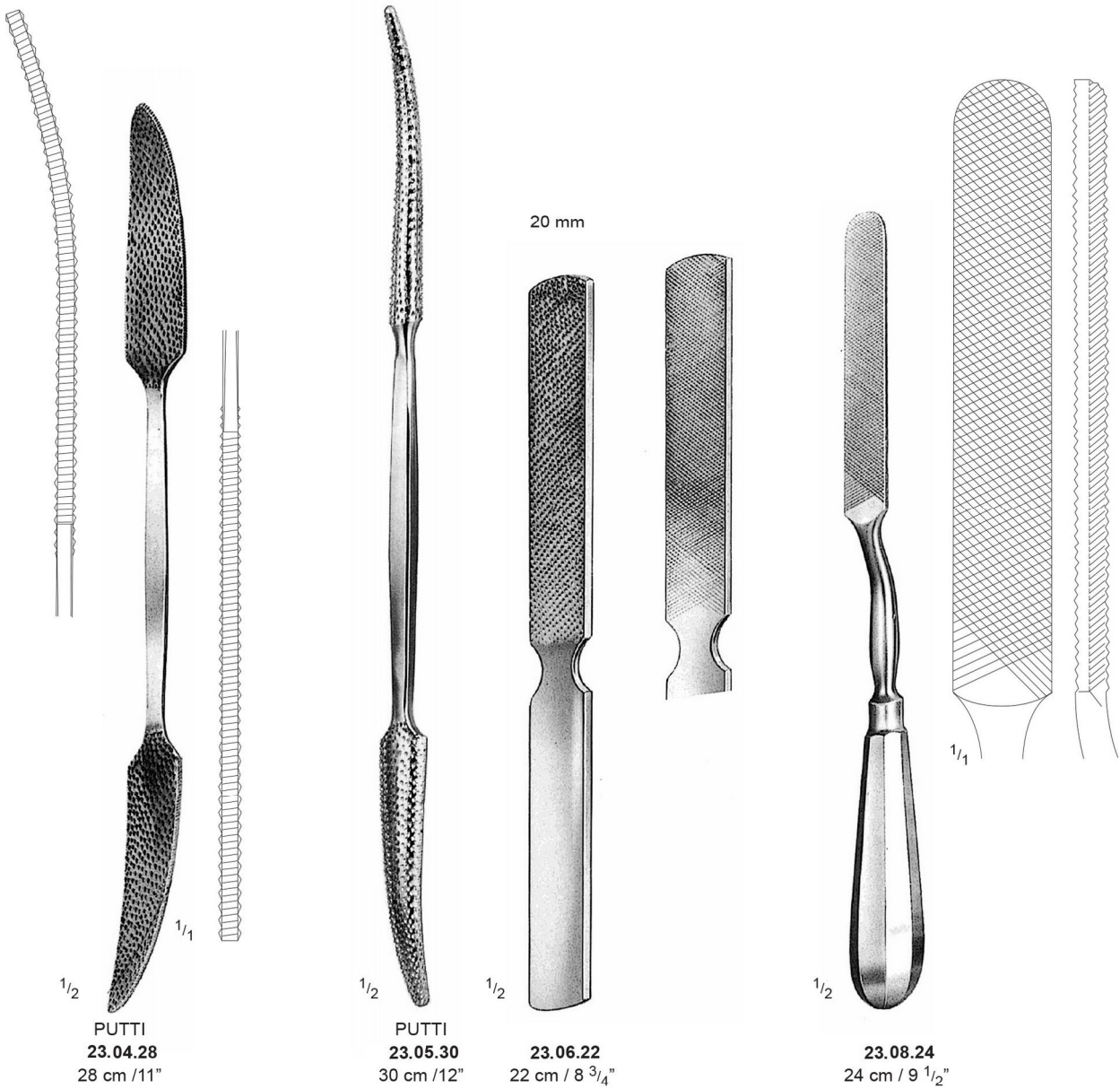


30 mm ø
510 gm
(18 oz)

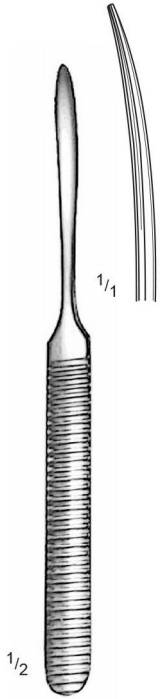
1/3

23.12.22
26 cm 10 1/2"

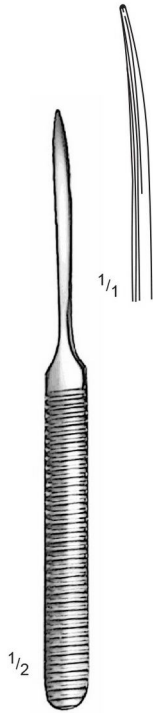
Bone Rasps & Files



Periosteal Elevators Raspatories



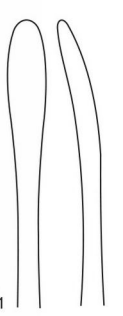
WILLIGER
23.11.17
17 cm / 6 3/4"



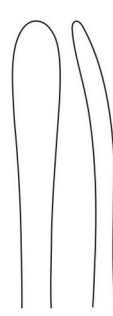
WILLIGER
23.12.04
16 cm / 6 1/4"



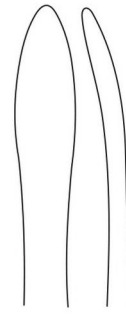
LANGENBECK
23.13.01 – 23.13.04



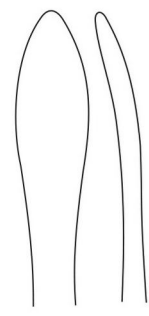
23.13.01
17 cm / 6 3/4"
5 mm



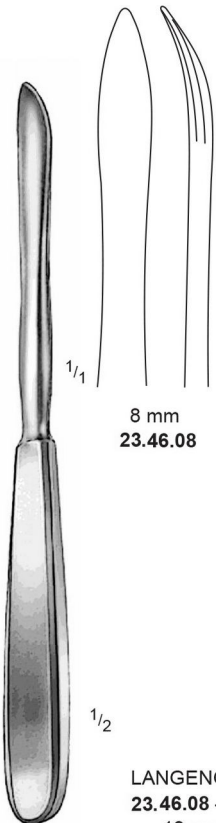
23.13.02
17 cm / 6 3/4"
7 mm



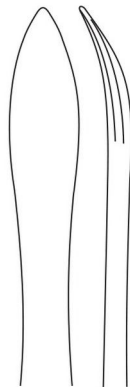
23.13.03
20 cm / 8"
8 mm



23.13.04
20 cm / 8"
10 mm



LANGENGENBECK
23.46.08 – 23.46.10
19 cm / 7 1/2"

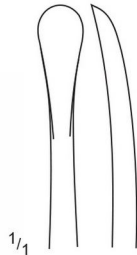


8 mm
23.46.08

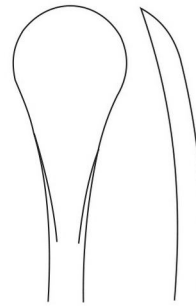
10 mm
23.46.10



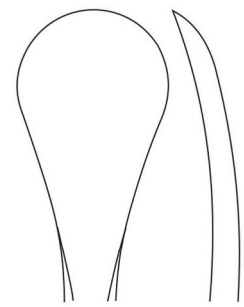
HOEN
23.14.07 – 23.14.20



23.14.07
16 cm / 6 1/4"
7 mm



23.14.15
19 cm / 7 1/2"
15 mm

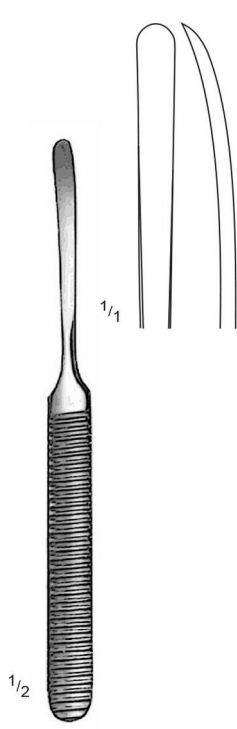


23.14.20
19 cm / 7 1/2"
20 mm

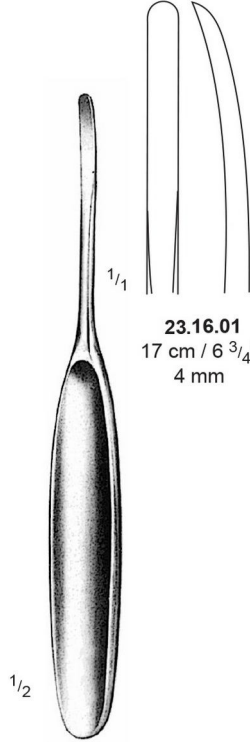
Periosteal Raspatories Dissectors Elevators



WILLIGER
23.15.01
13 cm / 5"



WILLIGER
23.15.05
16 cm / 6 1/4"



CUSHING
23.16.01 - 23.16.04

23.16.01
17 cm / 6 3/4"
4 mm

23.16.02
17 cm / 6 3/4"
6 mm

23.16.03
19.5 cm / 7 3/4"
5 mm

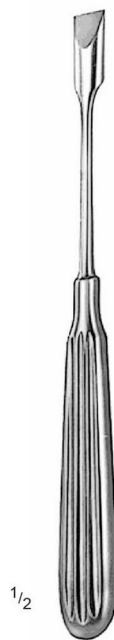
23.16.04
19.5 cm / 7 3/4"
7 mm



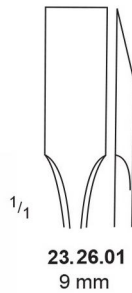
McDONALD
23.18.19
19 cm / 7 1/2"



ALDERDYCE
23.18.21
21 cm / 8 1/4"



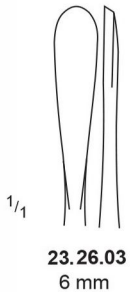
ADSON
23.26.01- 23.26.04
17 cm / 6 3/4"



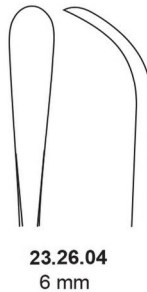
23.26.01
9 mm



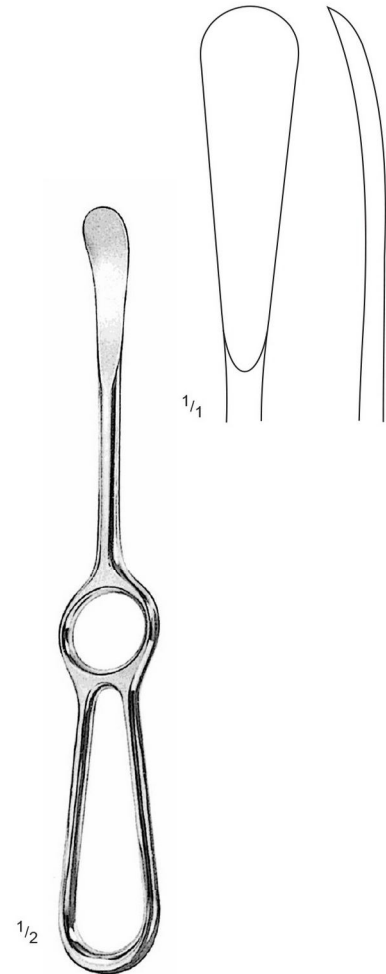
23.26.02
6 mm



23.26.03
6 mm

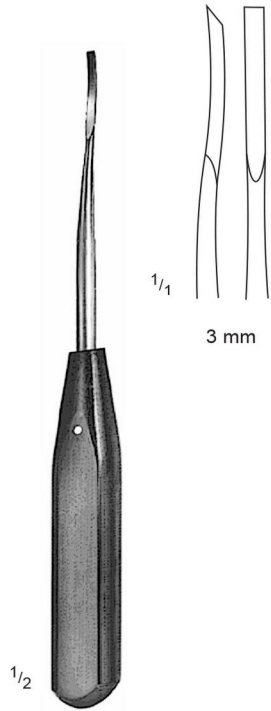


23.26.04
6 mm

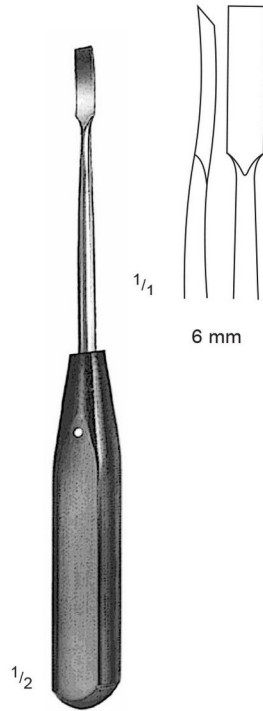


SEDILOT
23.28.21
21 cm / 8 1/4"

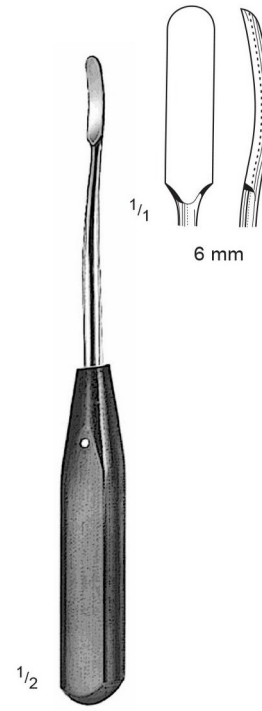
Periosteal Raspatories



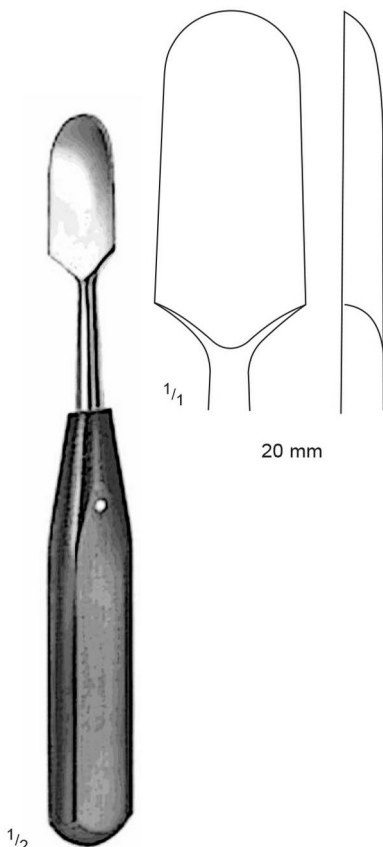
23.29.19
18.5 cm / 7 1/4"



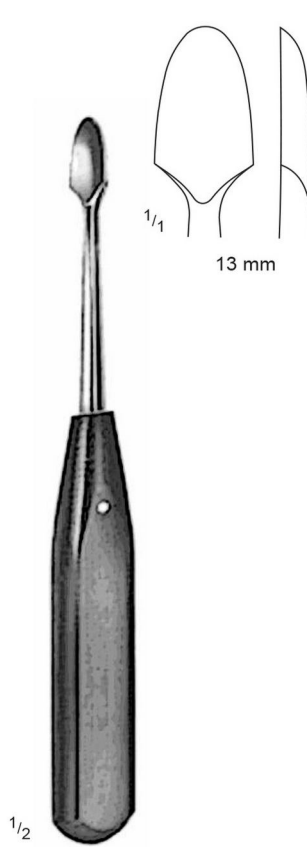
23.29.20
18.5 cm / 7 1/2"



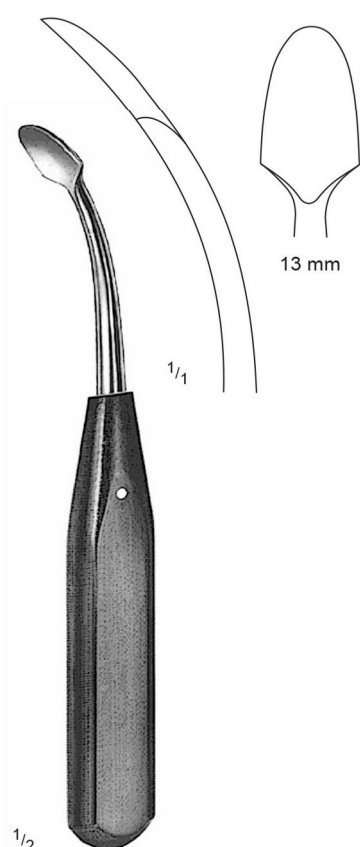
23.29.26
18.5 cm / 7 1/2"



23.29.30
20 cm / 8"

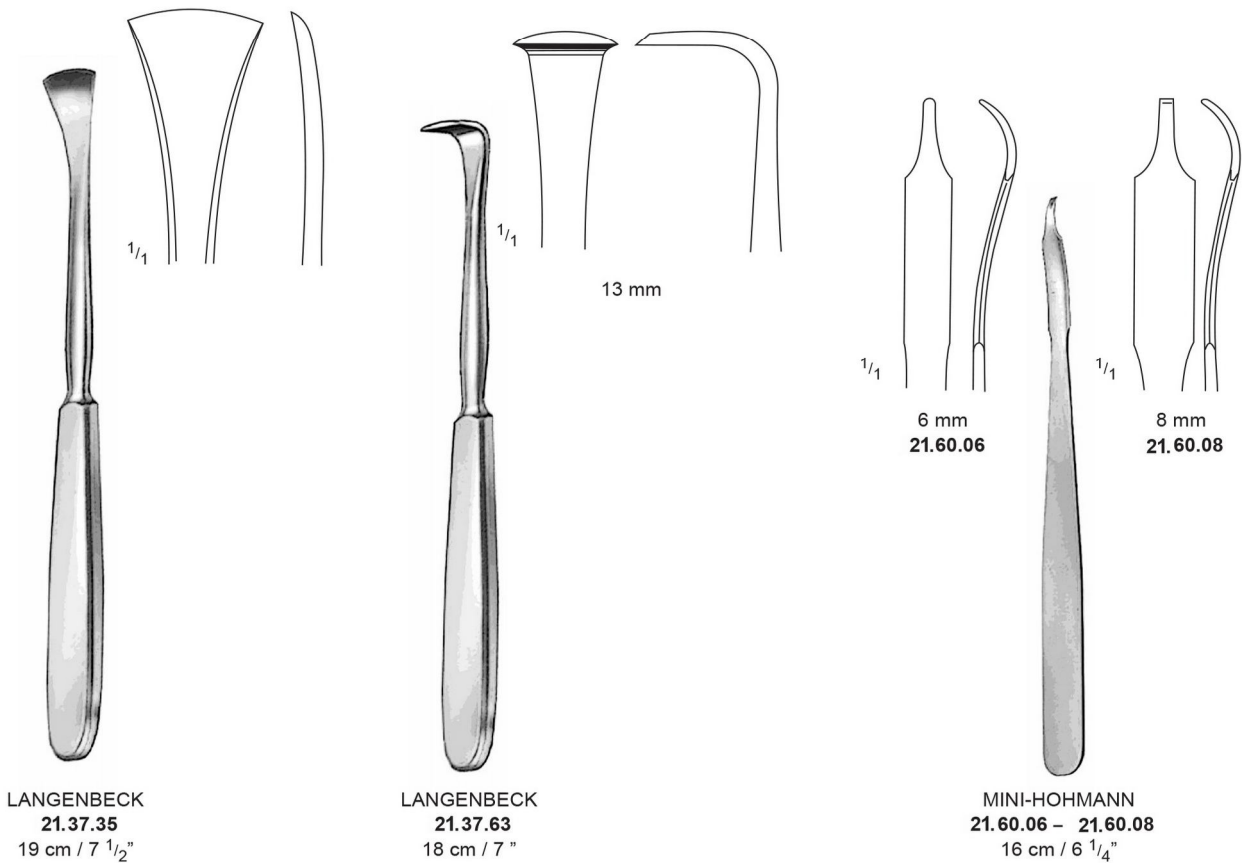
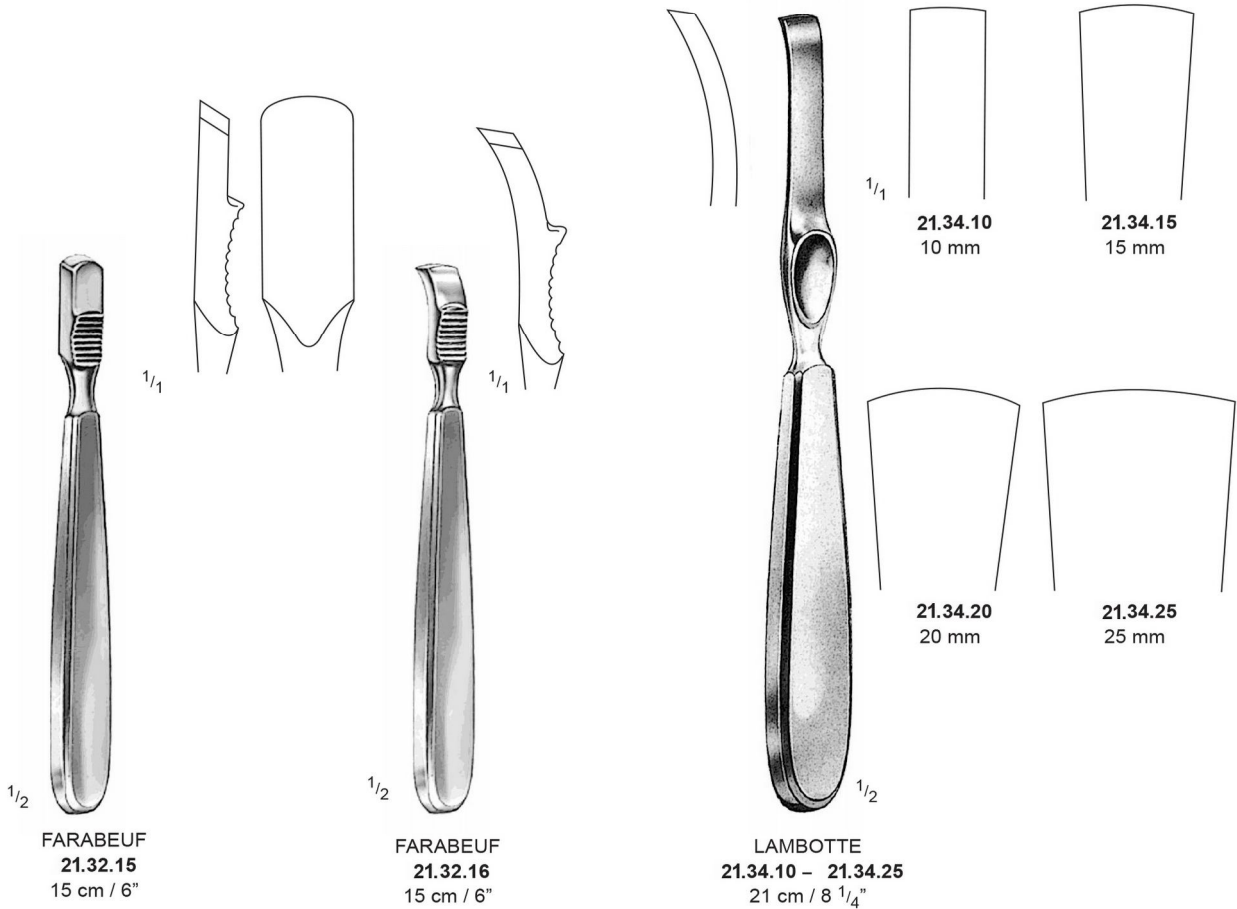


23.33.21
20 cm / 8"



23.33.22
20 cm / 8"

Periosteal Raspatories Bone Levers



Bone Levers



HOHMANN

23.62.08
22 cm / 8 ³/₄"

23.62.18
24 cm / 9 ¹/₂"

23.62.43
24 cm / 9 ¹/₂"

23.62.70
29 cm / 11 ¹/₂"

Bone levers



HOHMANN

LANGE-HOHMANN

21.64.22
25 cm / 10"

23.64.24
28 cm / 11"

23.64.33
29 cm / 11 1/2"

23.64.43
24 cm / 9 1/2"

23.66.22
26 cm / 10 1/4"

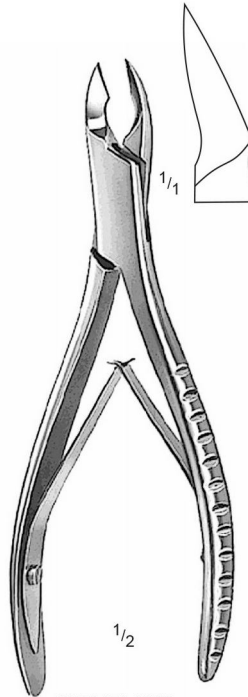
Bone Cutting Forceps



23.03.23
23 cm / 9"



CLEVELAND
23.05.15
15 cm / 6"



CLEVELAND
23.05.17
17 cm / 6 3/4"



COTTLE-
KAZANJIAN
23.07.18
18 cm / 7"



23.10.14
14 cm / 5 1/2"



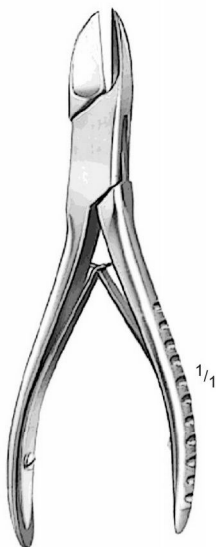
23.10.17
17 cm / 6 3/4"



23.11.14
14 cm / 5 1/2"



23.11.17
17 cm / 6 3/4"



LISTON
23.10.14 - 23.10.22



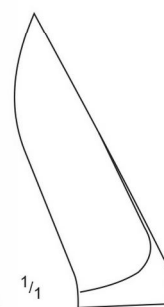
23.10.19
19 cm / 7 1/2"



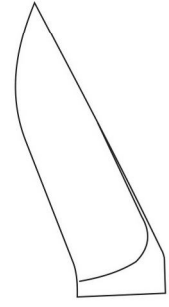
23.10.22
22 cm / 8 3/4"



LISTON
23.11.14 - 23.11.22

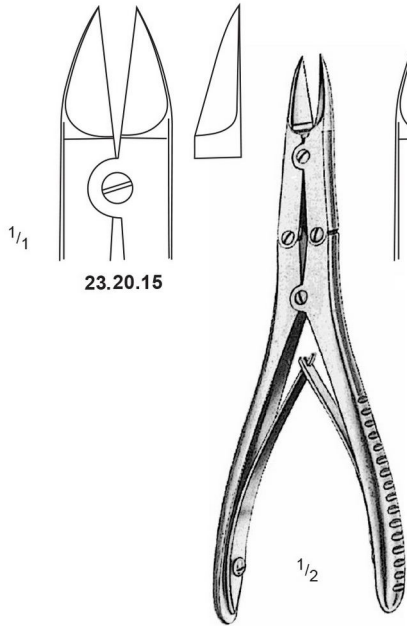


23.11.19
19 cm / 7 1/2"

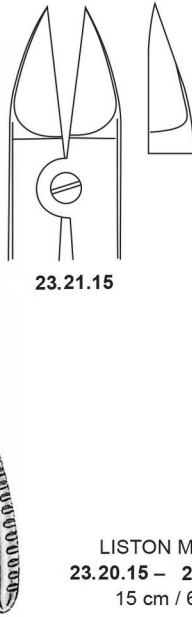


23.11.22
22 cm / 8 3/4"

Bone Cutting Forceps

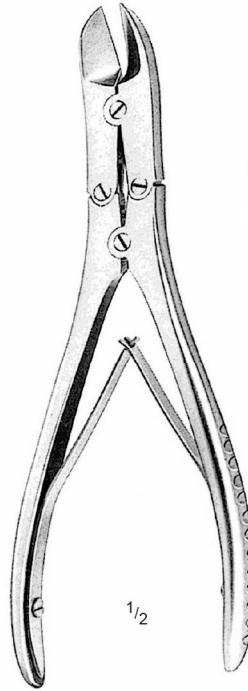


23.20.15

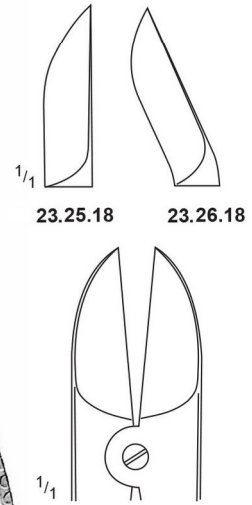


23.21.15

LISTON MINI
23.20.15 – 23.21.15
15 cm / 6"



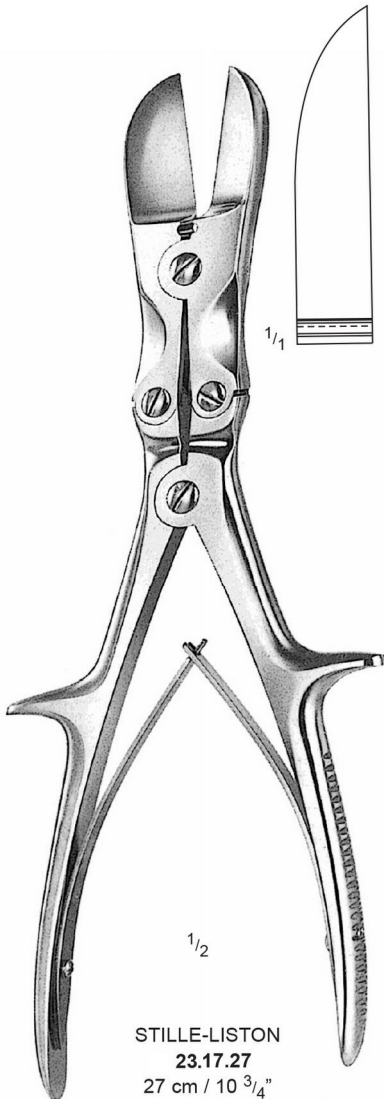
1/2



23.25.18

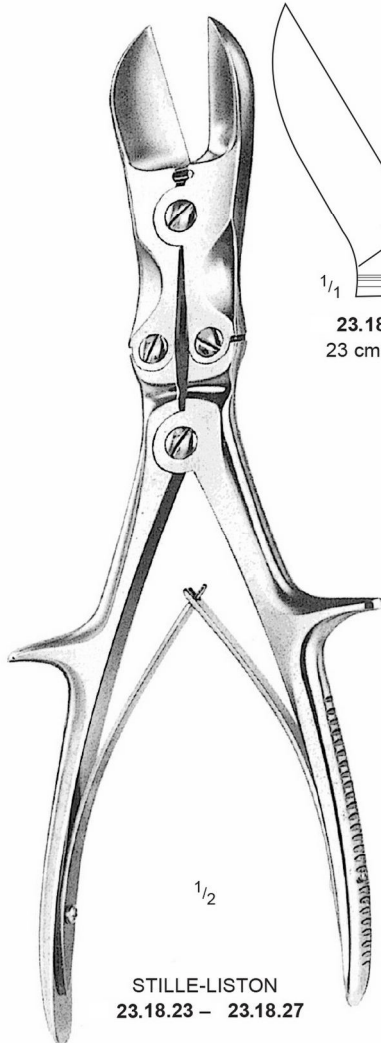
23.26.18

RUSKIN LISTON
23.25.18 – 23.26.18
18 cm / 7"



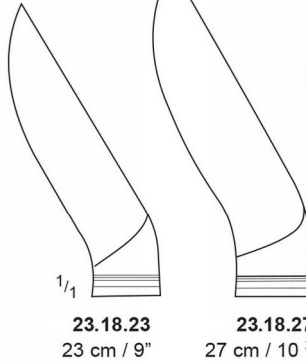
1/2

STILLE-LISTON
23.17.27
27 cm / 10 3/4"



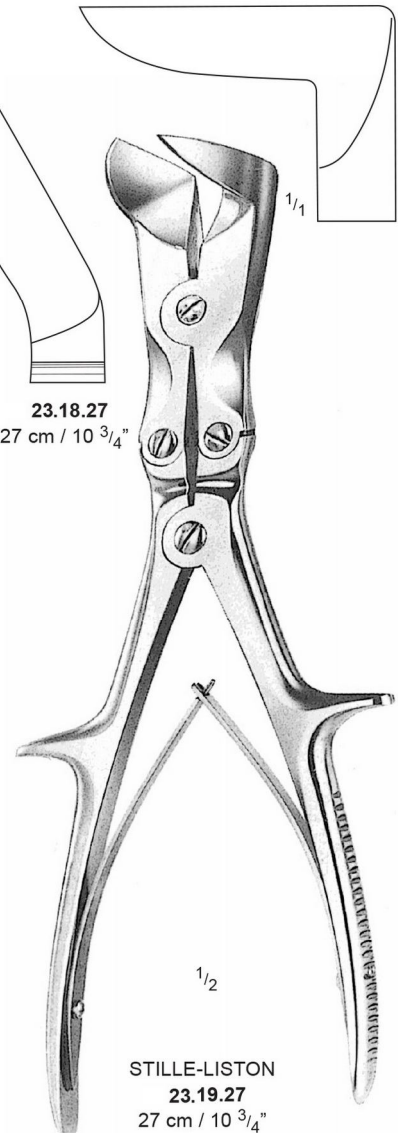
1/2

STILLE-LISTON
23.18.23 – 23.18.27



23.18.23
23 cm / 9"

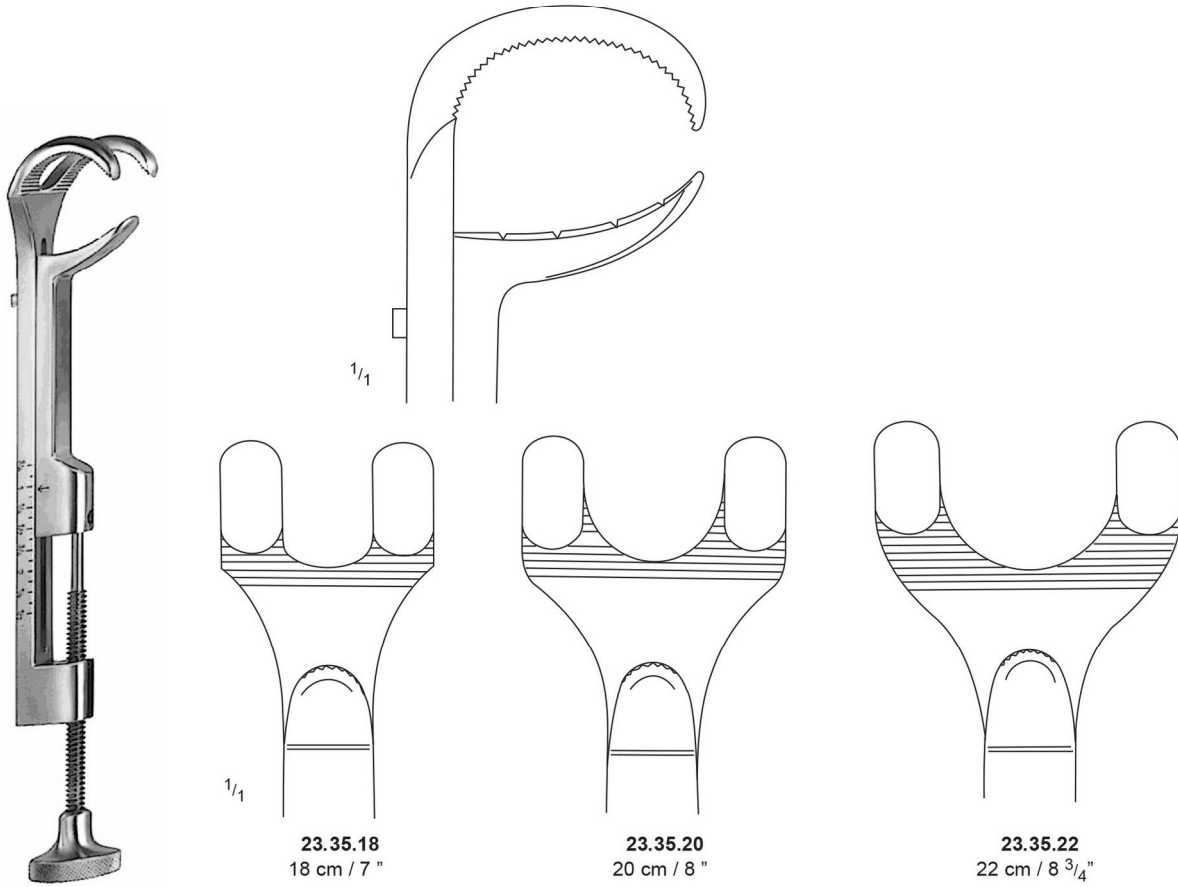
23.18.27
27 cm / 10 3/4"



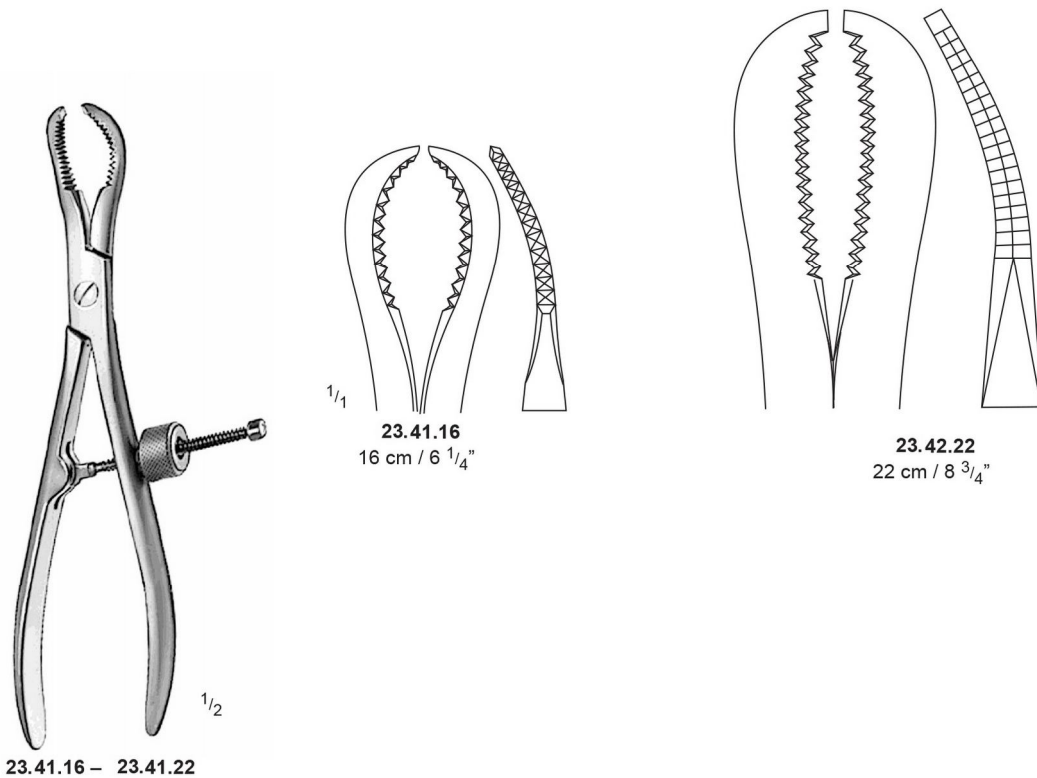
1/2

STILLE-LISTON
23.19.27
27 cm / 10 3/4"

Bone Holding Clamps

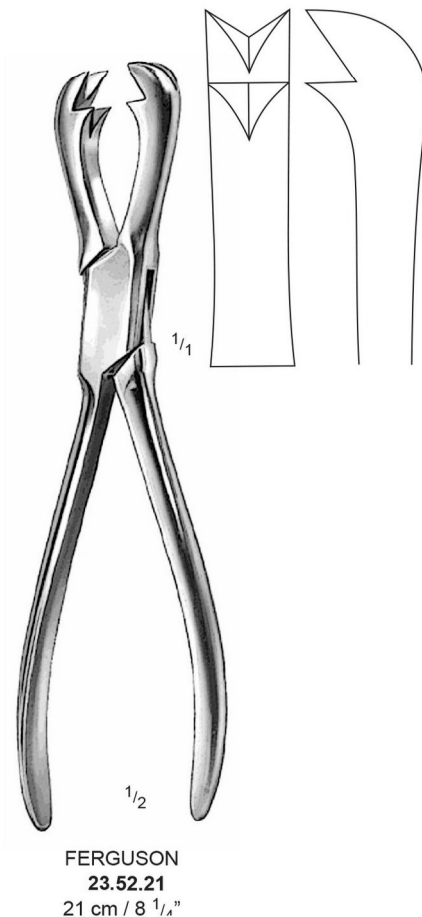
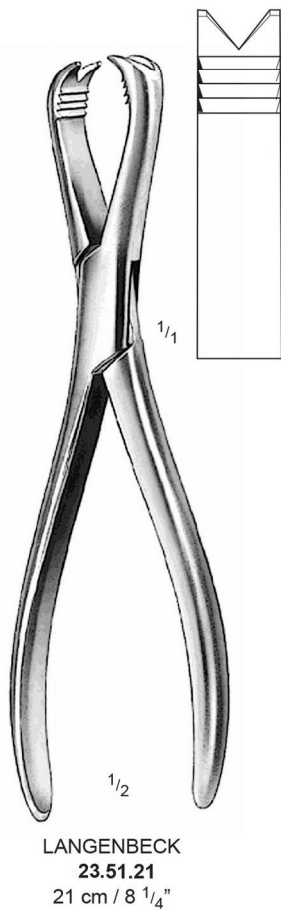
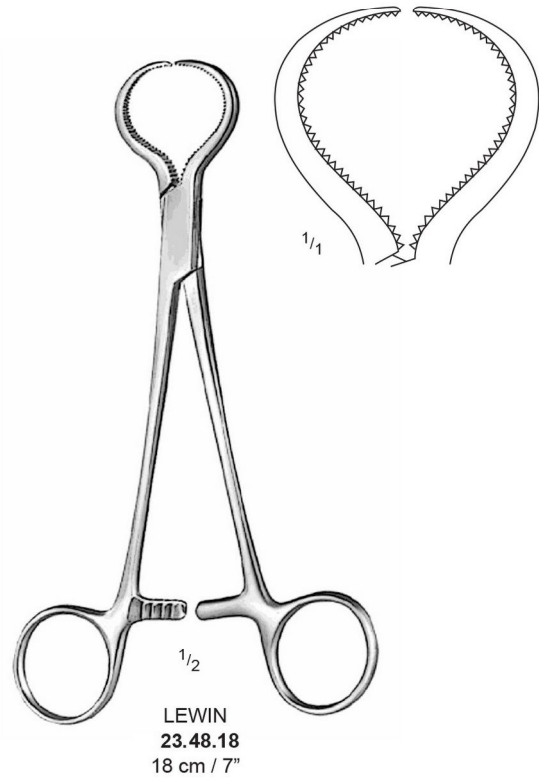
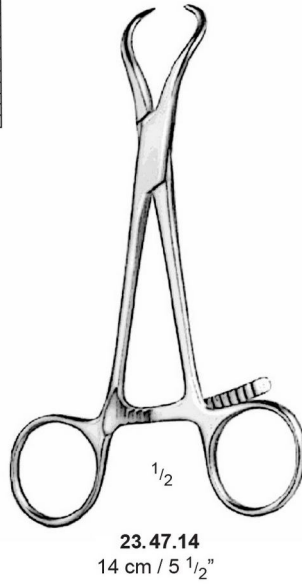
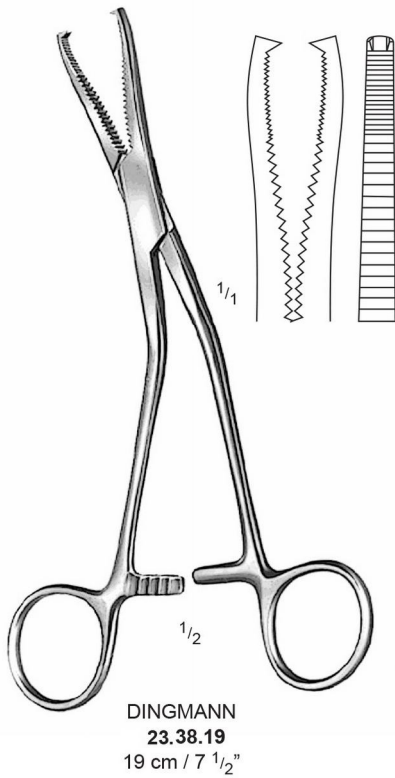


GERSTER-LOWMAN
23.35.18 – 23.35.22

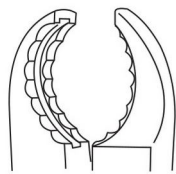
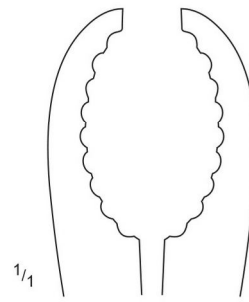
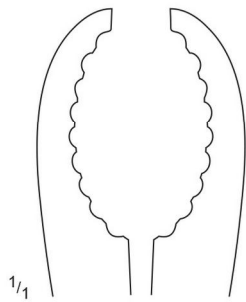


23.41.16 – 23.41.22

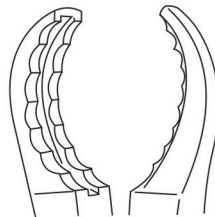
Bone Holding Forceps



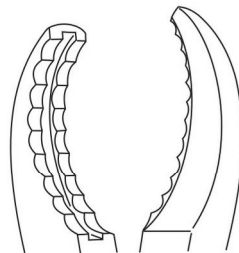
Bone Holding Forceps



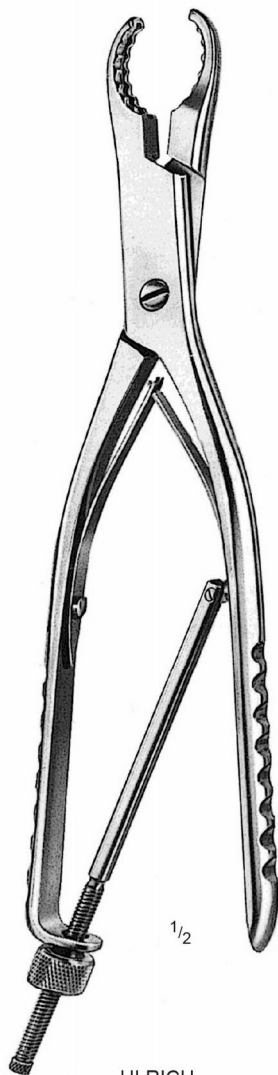
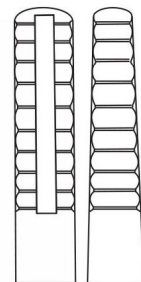
23.55.23
23.55.24
23 cm / 9"



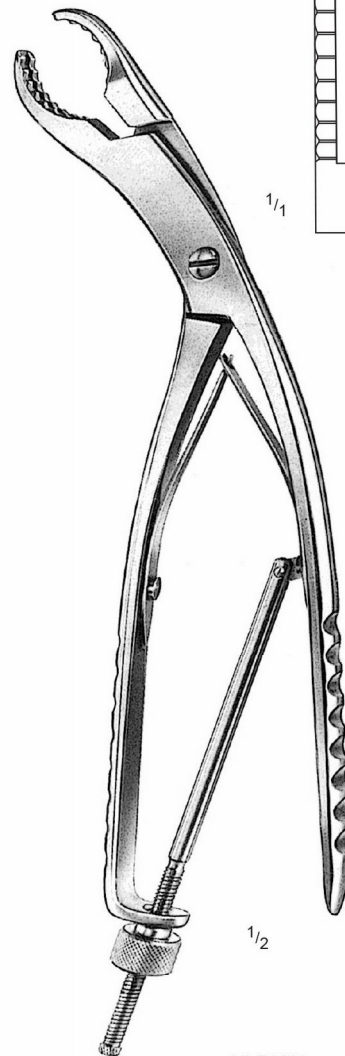
23.55.25
23.55.26
25 cm / 10"



23.55.28
23.55.29
28 cm / 11"

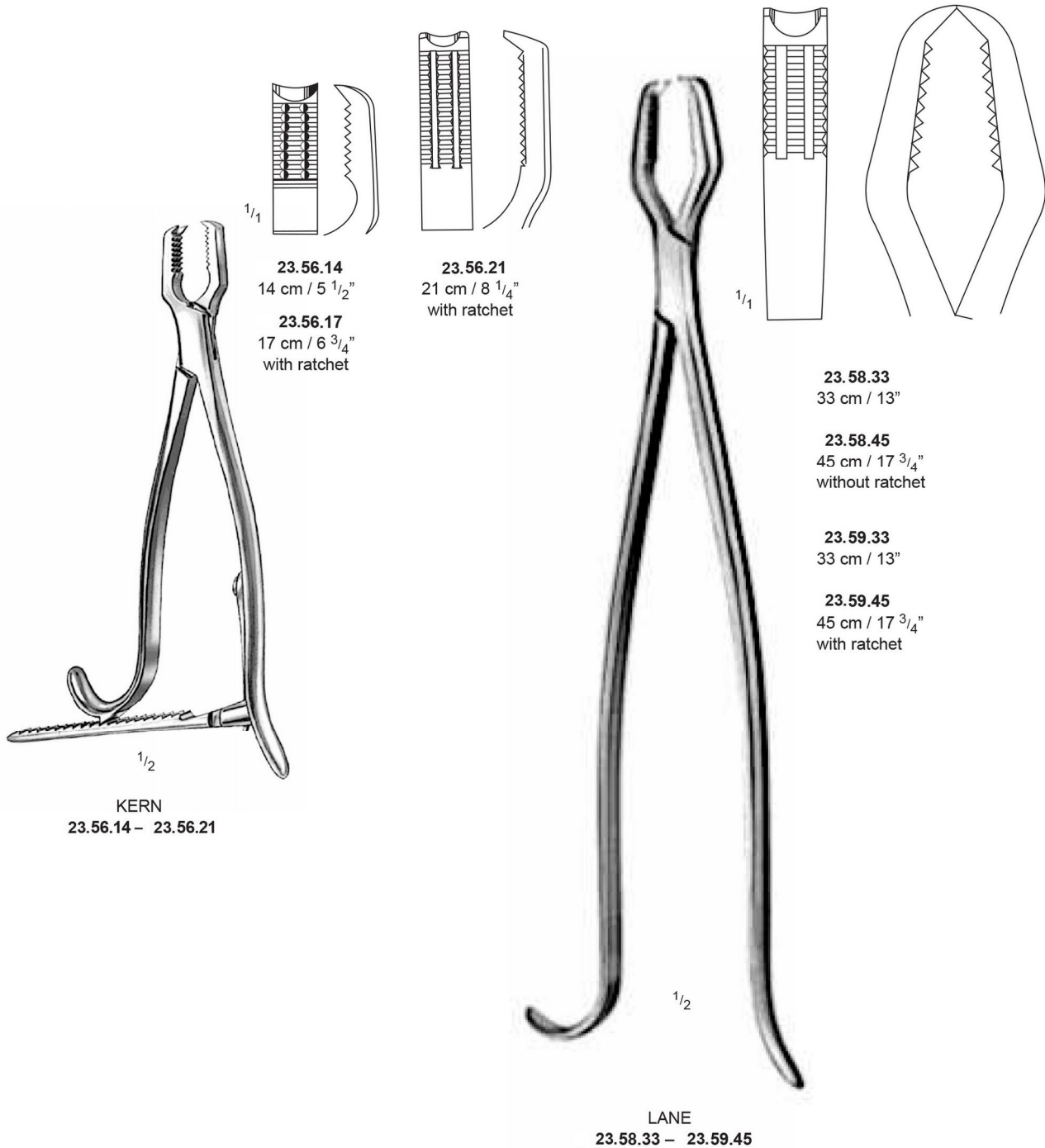


ULRICH
21.55.23 – 23.55.28

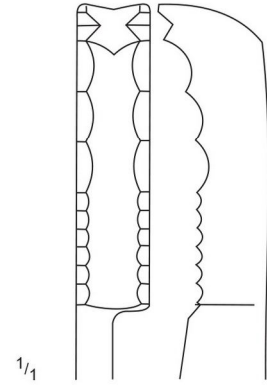
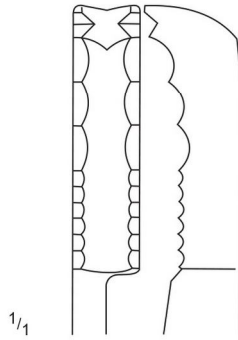
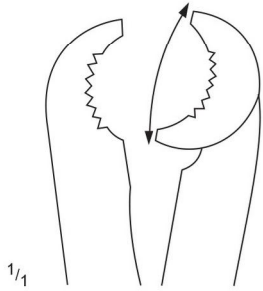


ULRICH
23.55.24 – 23.55.29

Bone Holding Forceps



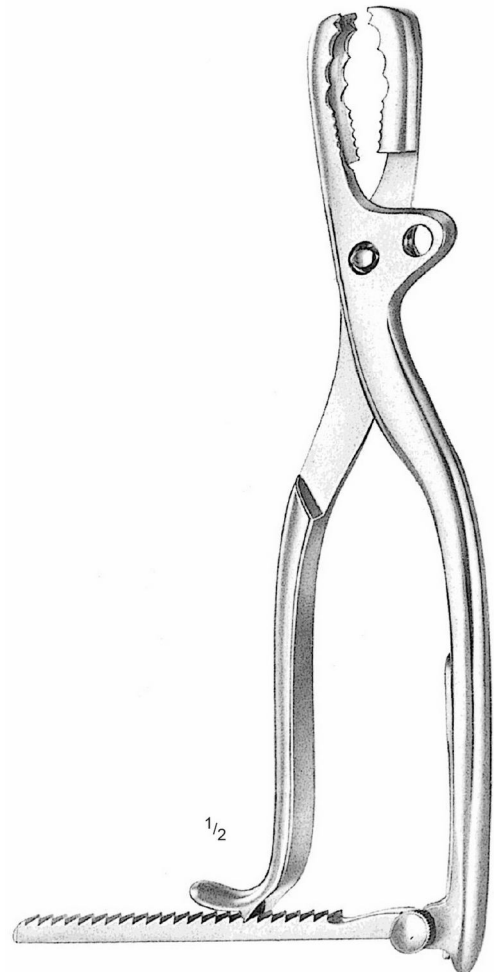
Bone Holding Forceps



LAMBOTTE
23.62.21 – 21 cm / 8 1/4"
23.62.25 – 25 cm / 10"
23.62.30 – 30 cm / 12"

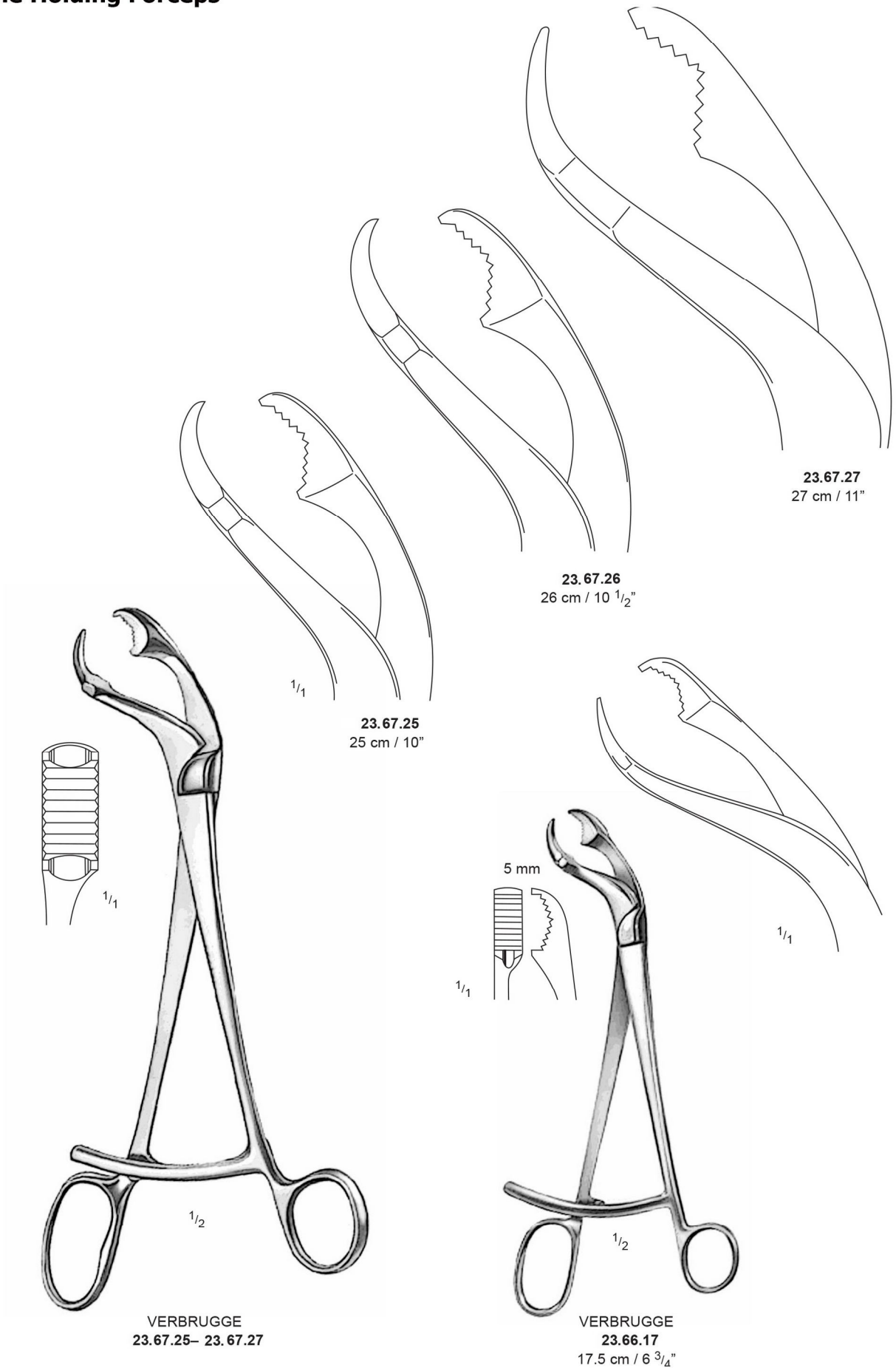


FARABEUF
23.64.23 – 23 cm / 9"
23.64.25 – 25 cm / 10"



FARABEUF - LAMBOTTE
23.65.26
26 cm / 10 1/4"

Bone Holding Forceps



Amputating Saws, Wire Saws Handles



1/3

LANGENBECK
23.70.23
23 cm / 9"



1/3

CHARRIERE
23.71.27 – 27 cm / 10 3/4"
Blade Length 15 cm / 6"

23.71.30 – 30 cm / 12"
Blade Length 20 cm / 8"

23.71.34 – 34 cm / 13 1/2"
Blade Length 25 cm / 10"



1/4

SATERLEE
23.72.29
29 cm / 11 1/2"
Blade Length 21 cm / 8 1/4"



1/4

CHARRIERE
23.73.35
35 cm / 14"



GIGLI
23.74.30 – 30 cm / 12"
23.74.40 – 40 cm / 15 3/4"
23.74.50 – 50 cm / 19 3/4"
23.74.60 – 60 cm / 23 3/4"
23.74.70 – 70 cm / 27 1/2"

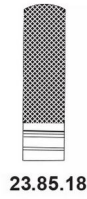
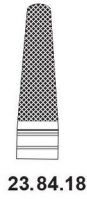
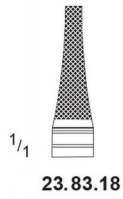


GIGLI
23.74.02
(Pair of Handles)

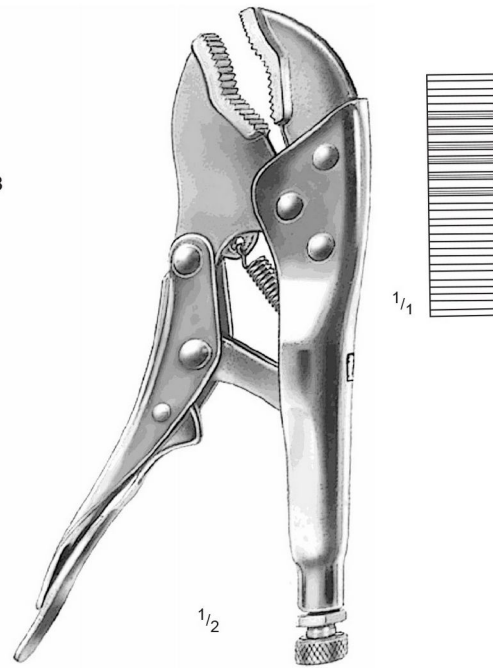
Flat Nose Pliers Wire Cutting pliers with Tungsten Carbide T/C Inserts



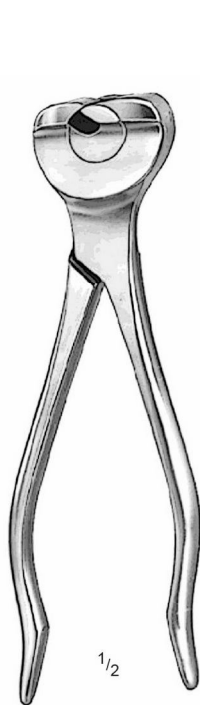
23.83.18 – 23.85.18
18 cm / 7"



with Tungsten Carbide, T/C



23.88.18
18 cm / 7"



23.92.16
16 cm / 6 1/4"

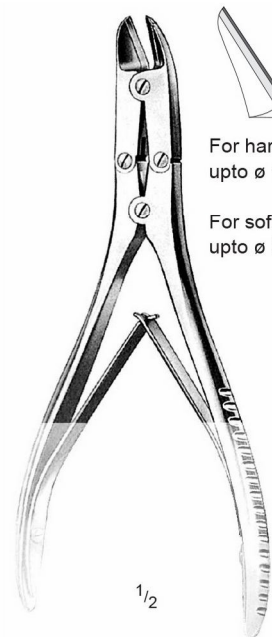


For hard wires
upto \varnothing 1.5 mm

For soft wires
upto \varnothing 2.0 mm



23.94.18
18 cm / 7"



23.96.17
17 cm / 6 3/4"



For hard wires
upto \varnothing 1.6 mm

For soft wires
upto \varnothing 2.0 mm

Wire Cutting Pliers, with Tungsten Carbide T/C Inserts

Heavy
Pattern
Lateral
Cutting



T/C
23.95.54
24 cm / 9 1/2"

For Hard Wires
upto ø 2.5 mm



T/C
23.98.22
22 cm / 8 3/4"



MEGA CUT @
23.100.47
47 cm / 17 3/4"
For cutting off
Kirschner wires,
Tibia head screws
bolts, pins upto
6.0 mm ø

Front
Cutting
Double
Action



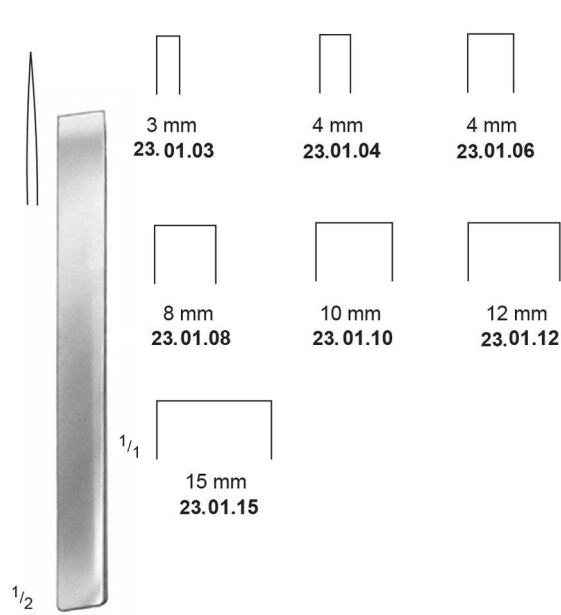
T/C
23.91.15
15 cm / 6"
23.93.73
23 cm / 9"



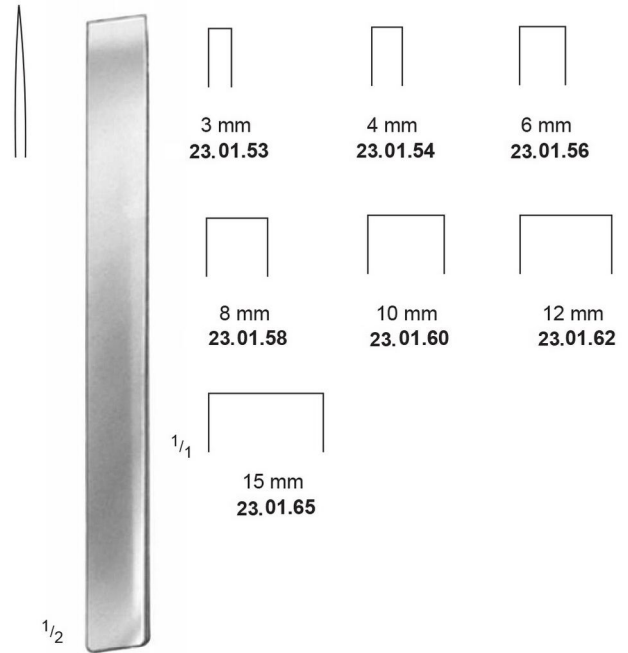
ALITUR @ T/C
23.87.03 – 3 mm Jaws
23.87.06 – 6 mm Jaws
18 cm / 7"

23.100.56
56 cm / 22 1/2"
T/C
For hard wires
upto ø 2.5 mm

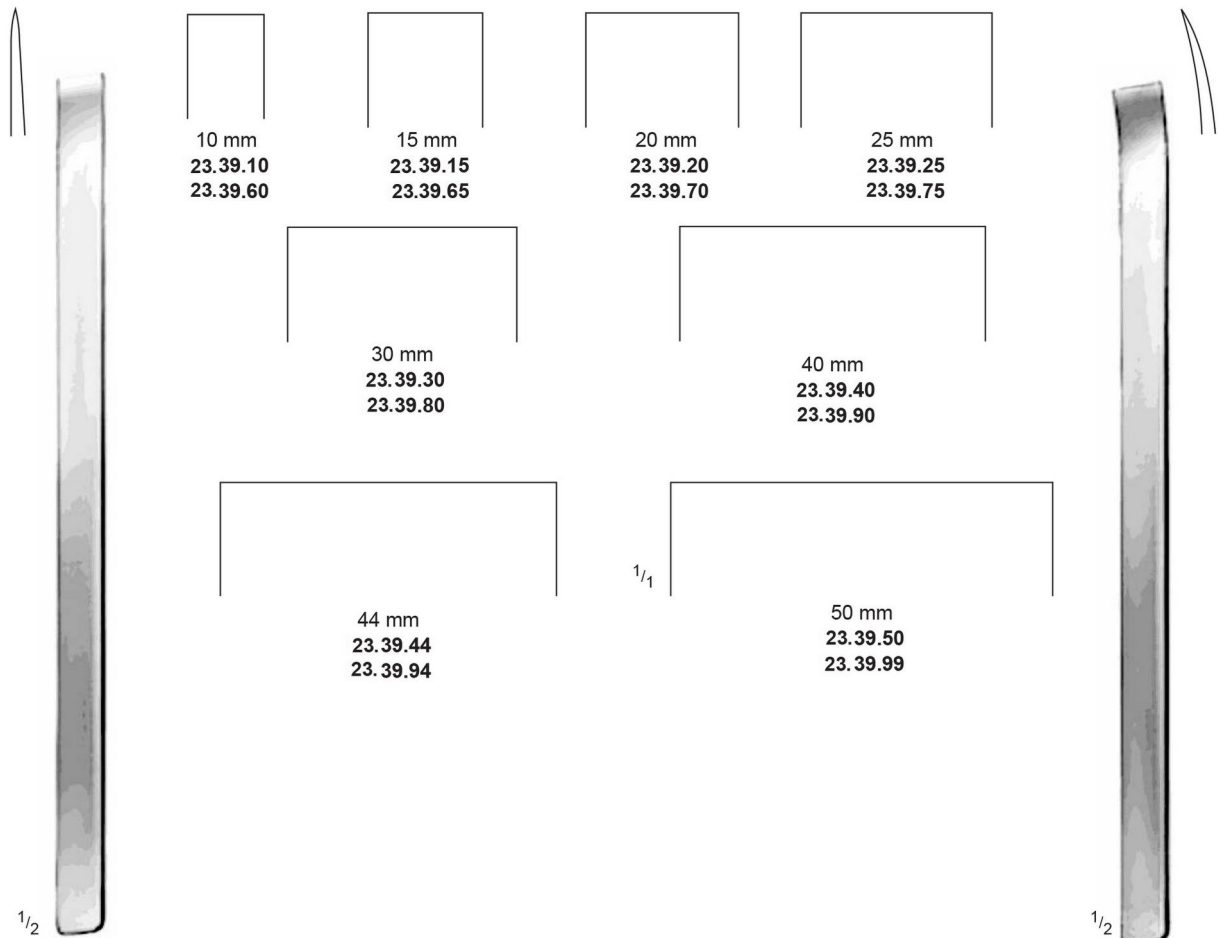
Bone Chisels



MINI LAMBOTTE
23.01.03 - 23.01.15
12.5 cm / 5"



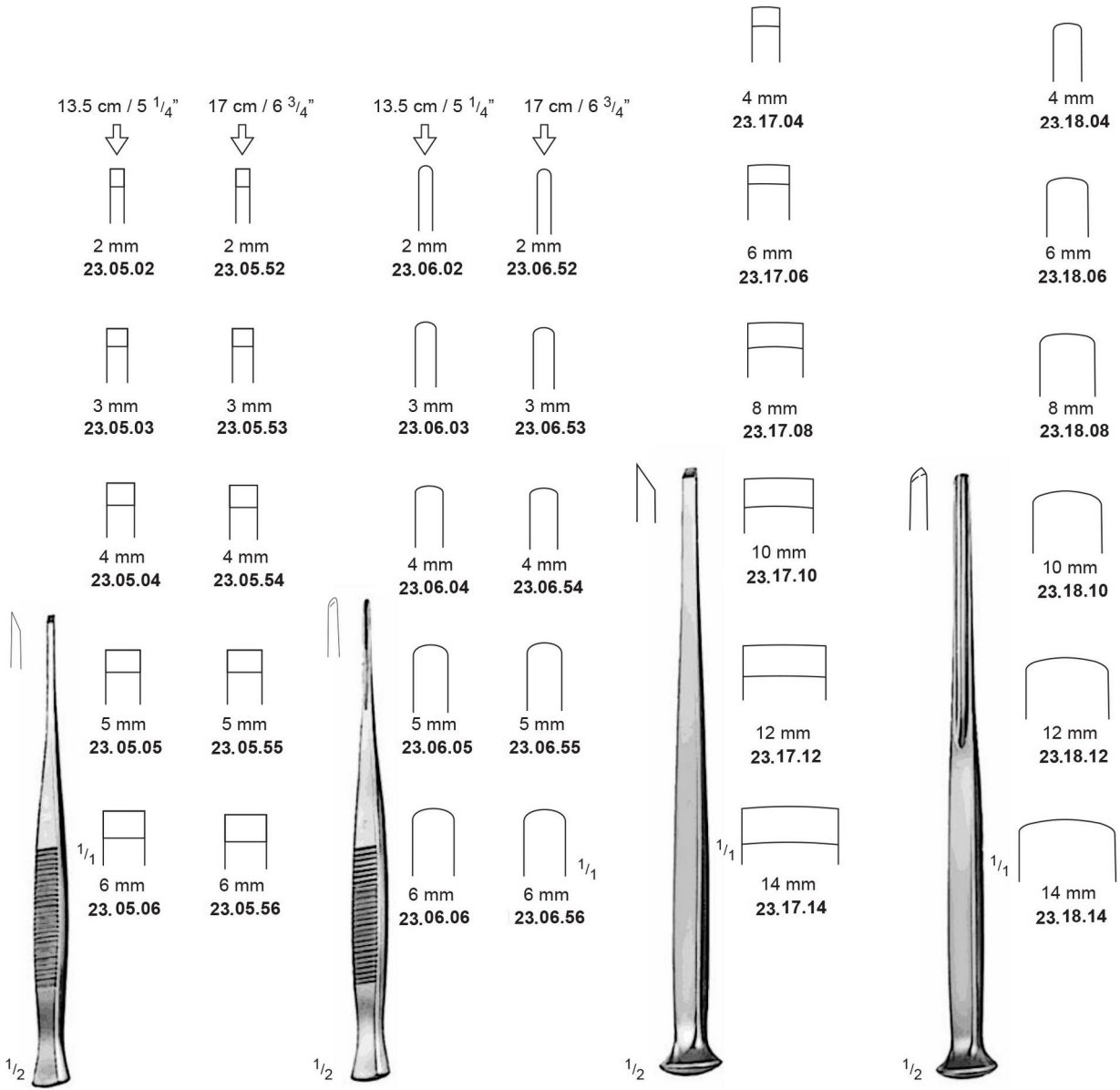
MINI LAMBOTTE
23.01.53 - 23.01.65
17 cm / 6 $\frac{3}{4}$ "



LAMBOTTE
23.39.10 - 23.39.50
24 cm / 9 $\frac{1}{2}$ "

LAMBOTTE
23.39.60 - 23.39.99
24 cm / 9 $\frac{1}{2}$ "

Bone Chisels and Gouges



PARTSCH
23.05.02 – 23.05.56

PARTSCH
23.06.02 – 23.06.56

ALEXANDER
23.17.04 – 23.18.14
18 cm / 7"

Bone Chisels and Gouges



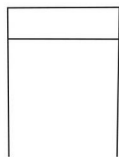
10 mm
23.11.10



10 mm
23.12.10



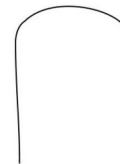
10 mm
23.16.10



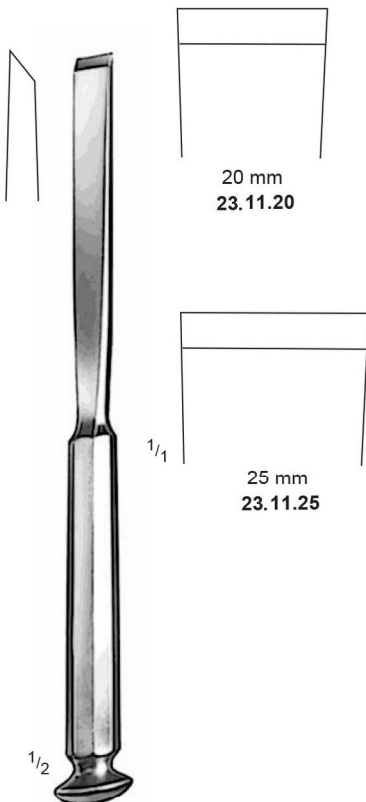
15 mm
23.11.15



15 mm
23.12.15

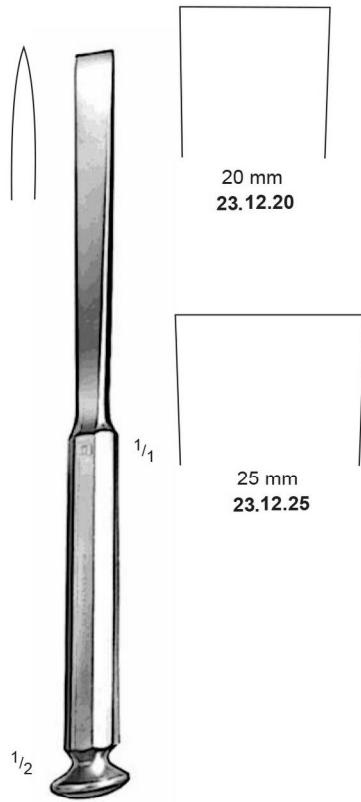


15 mm
23.16.15



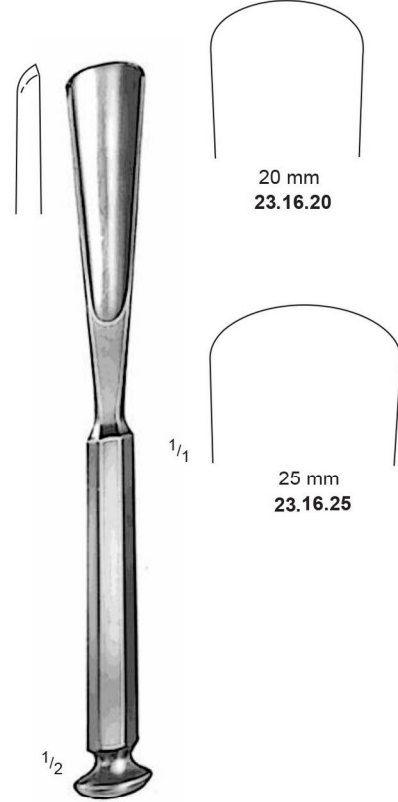
20 mm
23.11.20

25 mm
23.11.25



20 mm
23.12.20

25 mm
23.12.25



20 mm
23.16.20

25 mm
23.16.25

STILLE
23.11.10 – 23.11.25
20 cm / 8"

STILLE
23.12.10 – 23.12.25
20 cm / 8"

STILLE
23.16.10 – 23.16.25
20 cm / 8"

Bone Chisels and Gouges



8 mm
23.23.08



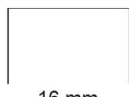
10 mm
23.23.10



12 mm
23.23.12



14 mm
PV. 23.14



16 mm
23.23.16



1/2

23.23.08 – 23.23.16
13.5 cm / 5 1/4"



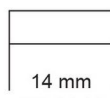
8 mm
23.24.08



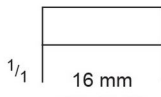
10 mm
23.24.10



12 mm
23.24.12



14 mm
23.24.14



16 mm
23.24.16



1/2

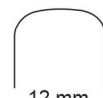
23.24.08 – 23.24.16
13.5 cm / 5 1/4"



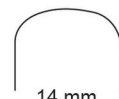
8 mm
23.25.08



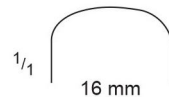
10 mm
23.25.10



12 mm
23.25.12



14 mm
23.25.14













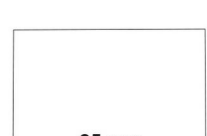



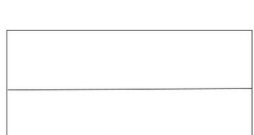


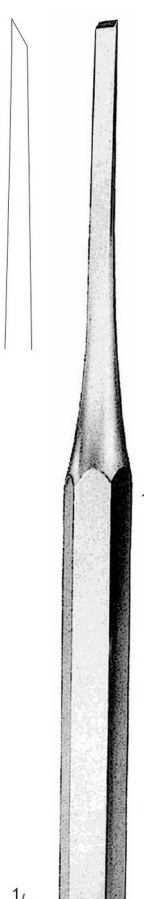
16 mm
23.25.16



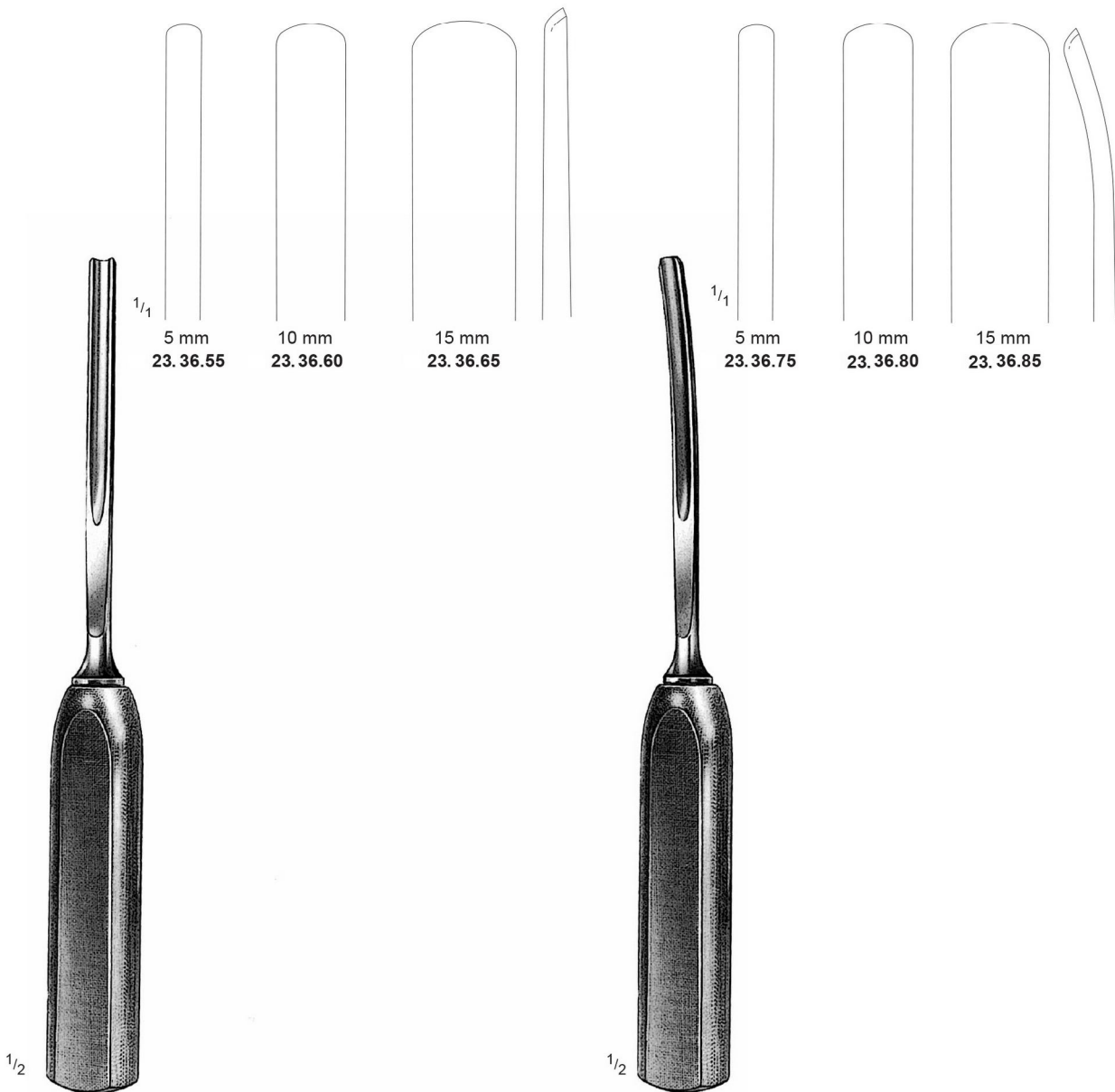
1/2

23.25.08 – 23.25.16
13.5 cm / 5 1/4"

Bone Chisels and Gouges

 <p>3 mm 23.13.03 23.14.03</p>	 <p>6 mm 23.30.06</p>	 <p>6 mm 23.31.06</p>
 <p>5 mm 23.13.05 23.14.05</p>	 <p>13 mm 23.30.13</p>	 <p>13 mm 23.31.13</p>
 <p>6 mm 23.13.06 23.14.06</p>	 <p>19 mm 23.30.19</p>	 <p>19 mm 23.31.19</p>
 <p>8 mm 23.13.08 23.14.08</p>	 <p>25 mm 23.30.25</p>	 <p>25 mm 23.31.25</p>
 <p>10 mm 23.13.10 23.14.10</p>	 <p>32 mm 23.30.32</p>	 <p>32 mm 23.31.32</p>
 <p>12 mm 23.13.12 23.14.12</p>	 <p>$\frac{1}{2}$</p>	 <p>$\frac{1}{2}$</p>
<p>HOKE 23.13.03 – 23.13.12 14 cm / 5 $\frac{1}{2}$"</p> <p>23.14.03 – 23.14.12 17 cm / 6 $\frac{3}{4}$"</p>	<p>HIBBS 23.30.06 – 23.30.32 24 cm / 9 $\frac{1}{2}$"</p>	<p>HIBBS 23.31.06 – 23.31.32 24 cm / 9 $\frac{1}{2}$"</p>

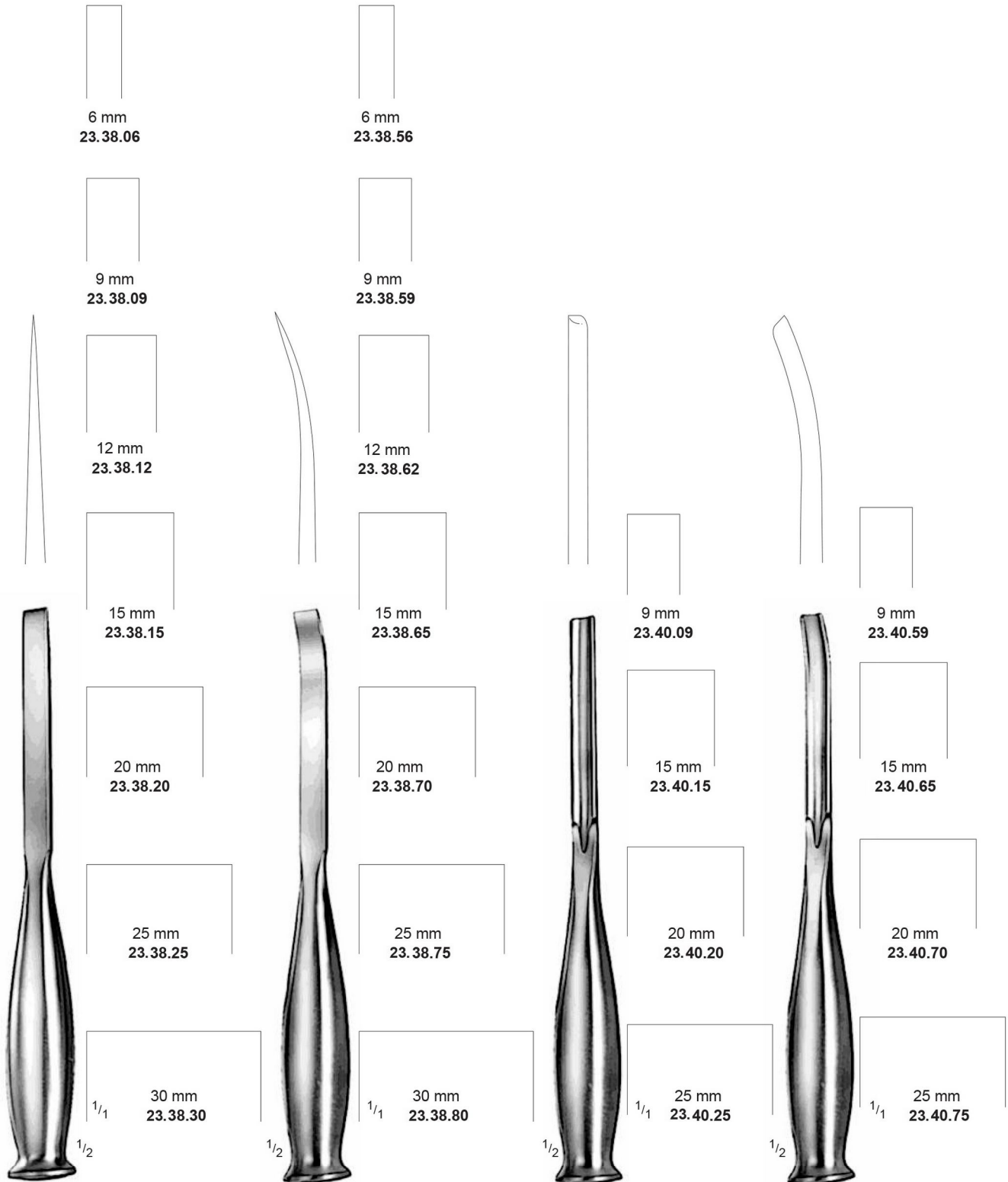
Bone Chisels and Gouges



LEXER
23.36.55 – 23.36.65
25 cm / 10"
Handle from artificial wood

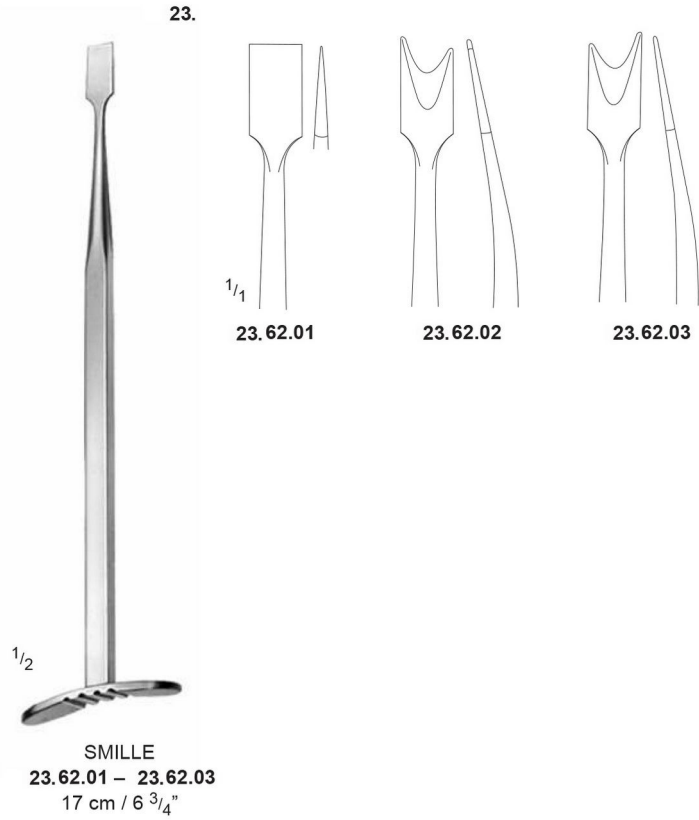
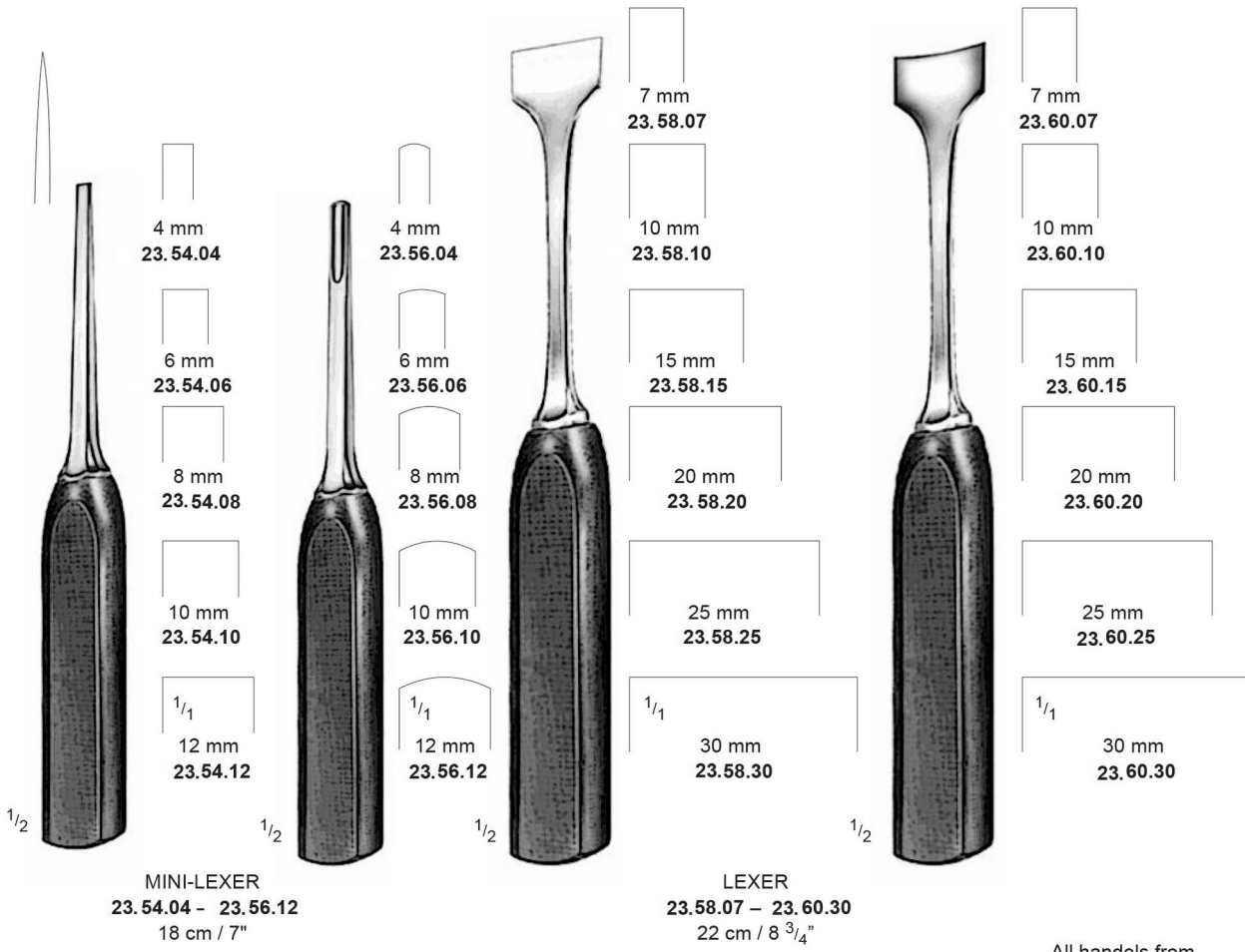
LEXER
23.36.75 – 23.36.85
25 cm / 10"
Handle from artificial wood

Bone Chisels and Gouges











































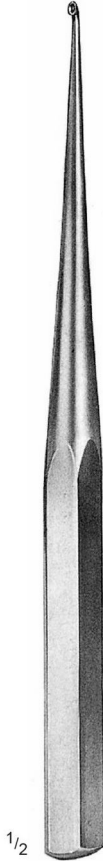
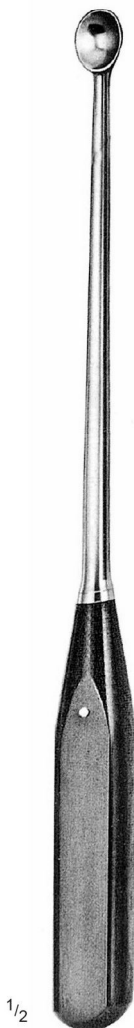

SMITH - PETERSON
23.38.06 – 23.40.75
20 cm / 8"

Bone Chisels and Gouges, Meniscotome Knives



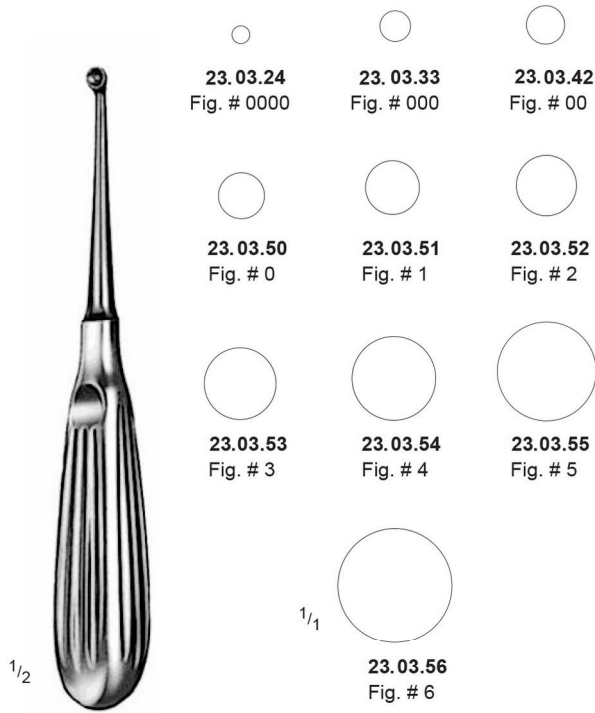
Bone Curttes

	23.09.24 Fig. # 0000				
	23.09.33 Fig. # 000				
	23.09.42 Fig. # 00				
	23.09.50 Fig. # 0		23.10.64 Fig. # 0000		23.10.92 Fig. # 2
	23.09.51 Fig. # 1				23.10.50 Fig. # 0
	23.09.52 Fig. # 2		23.10.73 Fig. # 000		23.10.93 Fig. # 3
	23.09.53 Fig. # 3		23.10.82 Fig. # 00		23.10.51 Fig. # 1
	23.09.54 Fig. # 4		23.10.90 Fig. # 0		23.10.52 Fig. # 2
	23.09.55 Fig. # 5		23.10.91 Fig. # 1		23.10.53 Fig. # 3
					23.10.54 Fig. # 4
					
					
					
					
					
					

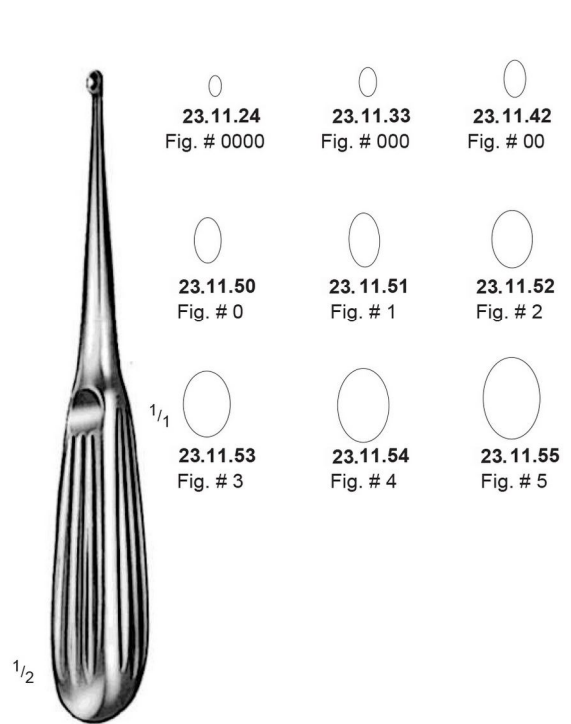
	BRUNS 23.09.24 – 23.09.55 23 cm / 9"		BRUNS 23.10.64 – 23.10.96 27 cm / 10 ³ / ₄ "		BRUNS 23.10.50 – 23.10.54 17 cm / 6 ³ / ₄ "
---	--	--	--	---	---

All handles from artificial wood

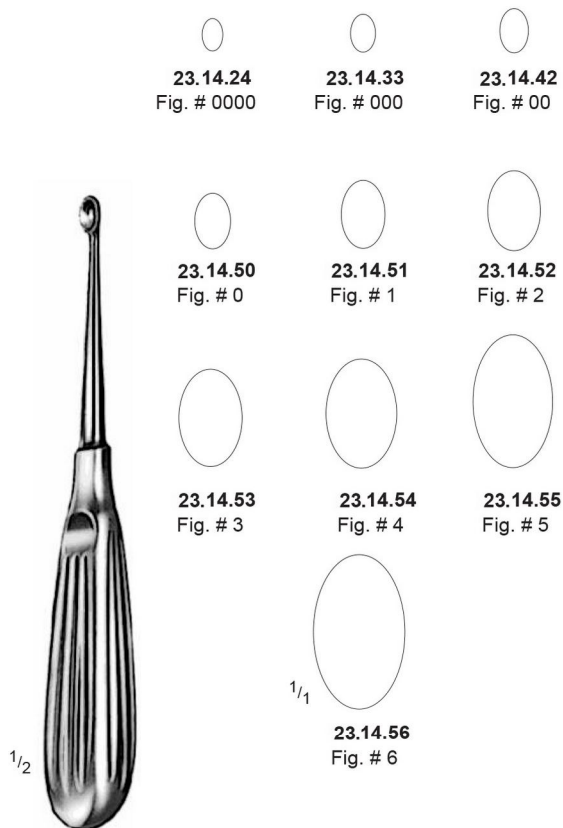
Bone Currettes



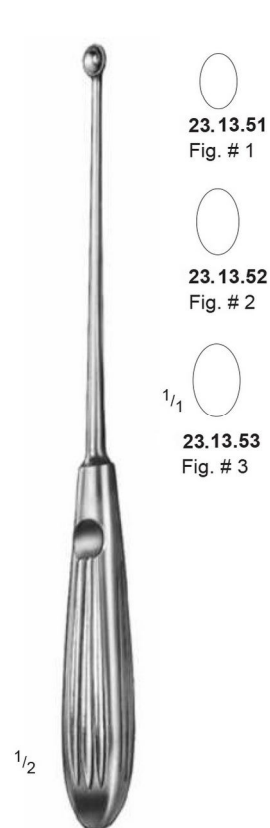
BRUNS
23.03.24 – 23.03.56
17 cm / 6 3/4"



SPRATT
23.11.24 – 23.11.55
17 cm / 6 3/4"



VOLKMANN
23.14.24 – 23.14.56
17 cm / 6 3/4"



HALLE
23.13.51 – 23.13.53
21 cm / 8 1/4"

Bone Currettes

BRUNS-VOLKMANN
23.16.24 – 23.16.56
23 cm / 9"

23.17.24 – 23.17.56

23.18.24 – 23.18.56

23.16.24
23.17.24
23.18.24
Fig. # 0000

23.16.33
23.17.33
23.18.33
Fig. # 000

23.16.42
23.17.42
23.18.42
Fig. # 00

23.16.50
23.17.50
23.18.50
Fig. # 0

23.16.51
23.17.51
23.18.51
Fig. # 1

23.16.52
23.17.52
23.18.52
Fig. # 2

23.16.53
23.17.53
23.18.53
Fig. # 3

23.16.54
23.17.54
23.18.54
Fig. # 4

23.16.55
23.17.55
23.18.55
Fig. # 5

23.16.56
23.17.56
23.18.56
Fig. # 6

VOLKMANN
23.24.13 - 23.24.17

23.24.13
13 cm / 5"

23.24.14
14 cm / 5 1/2"

23.24.17
17 cm / 6 3/4"

WILLIGER
23.21.10 – 23.21.12
13.5 cm / 5 1/4"

VOLKMANN
23.25.01– 23.25.03
22 cm / 8 3/4"

23.25.01
Fig # 1

23.25.02
Fig # 2

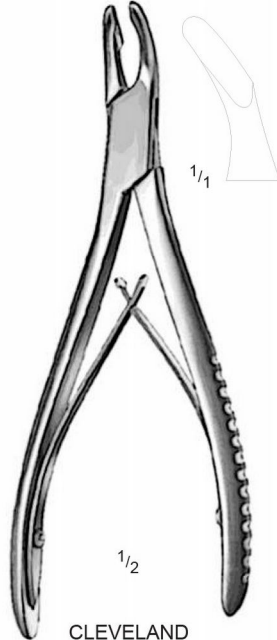
23.25.03
Fig # 3

Bone Rongeurs

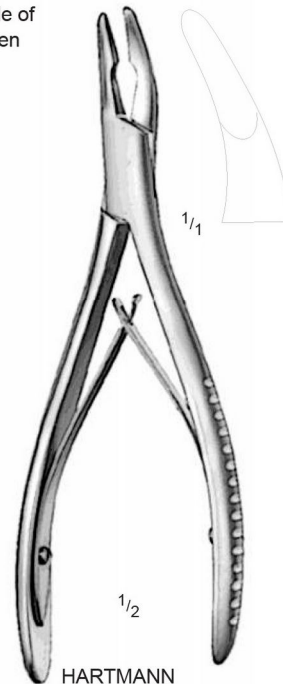
Upper side of
Jaw Open



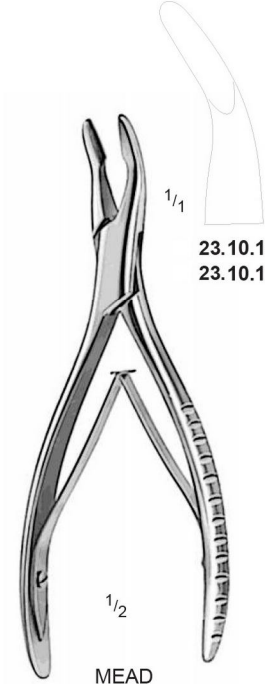
FREIDMANN
23.01.14
14 cm / 5 1/2"



CLEVELAND
23.04.17
17 cm / 6 3/4"

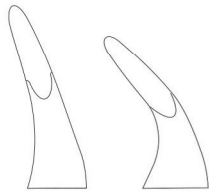


HARTMANN
23.08.56
19 cm / 7 1/2"



MEAD
23.10.14
14 cm / 5 1/2"
23.10.17
17 cm / 6 3/4"

23.10.14
23.10.17



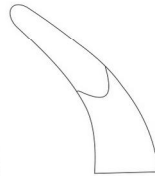
23.13.30



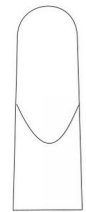
23.14.45



23.20.55



23.20.65



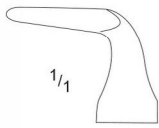
23.22.17
8 mm



23.22.18
8 mm



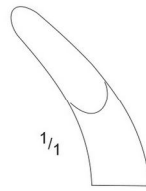
BLUMENTHAL
23.13.30 – 23.15.90
16 cm / 6 1/4"



23.15.90



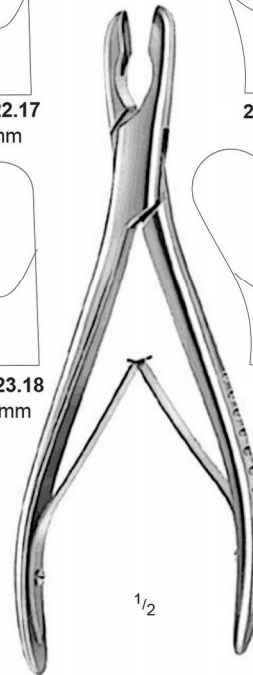
LUER
23.20.55 – 23.20.75
15 cm / 6"



23.20.75



23.23.18
10 mm

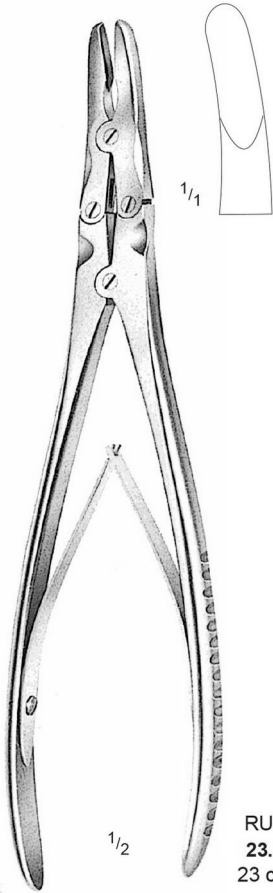


LUER
23.22.17 – 23.24.18
18 cm / 7"

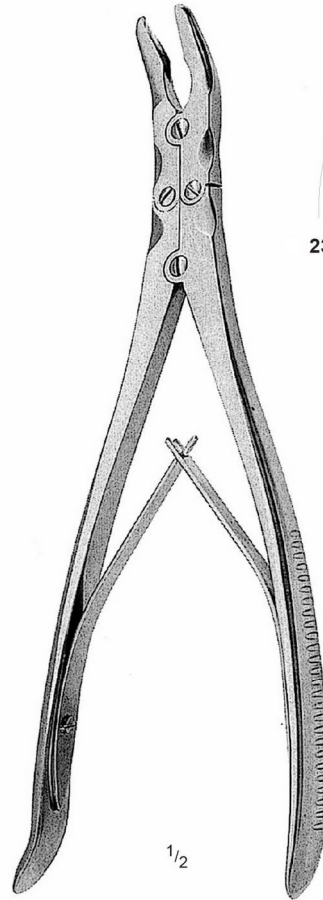


23.24.18
10 mm

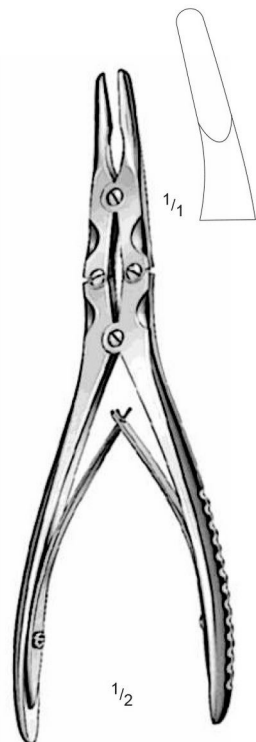
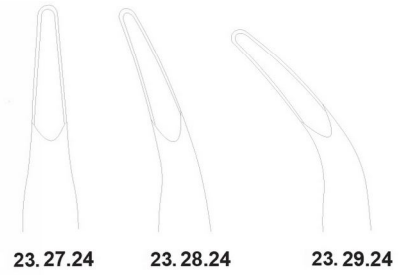
Bone Rongeurs



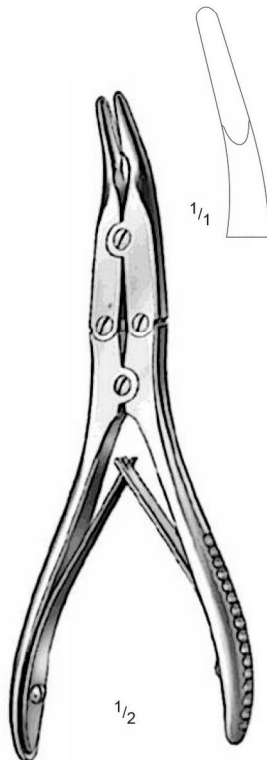
RUSKIN
23.26.33
23 cm / 9"



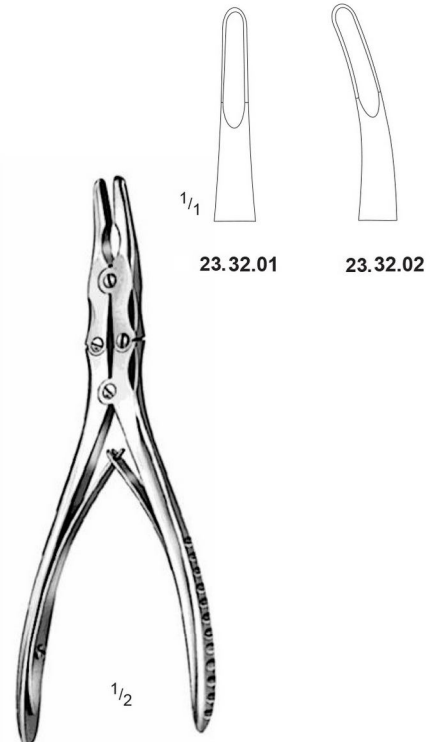
SMITH PETERSON
23.27.24 - 23.29.24
24 cm / 9 1/2"



ZAUFAL-JANSEN
23.30.18
18 cm / 7"

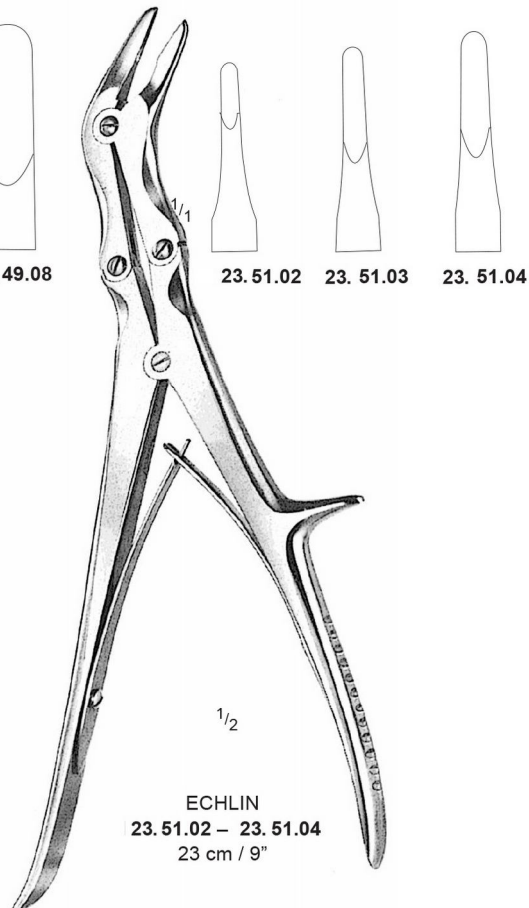
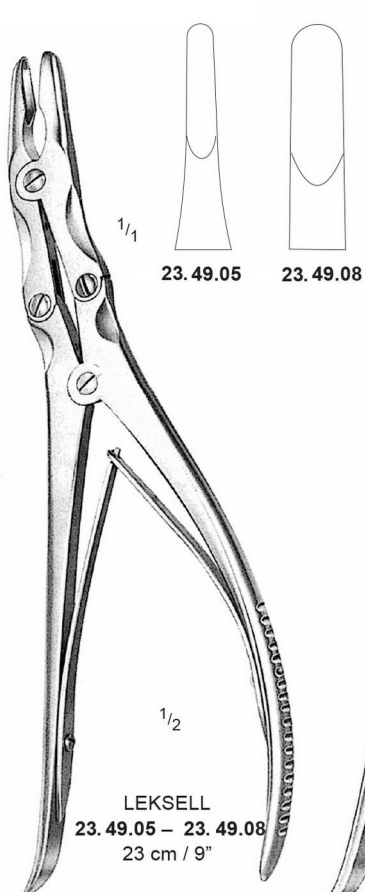
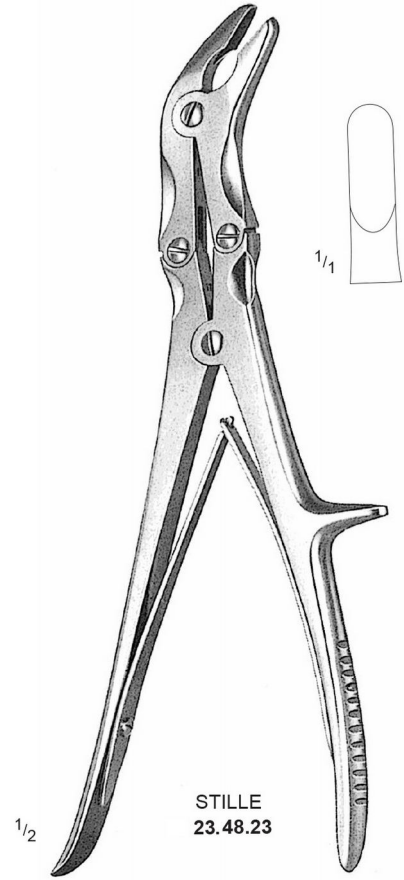
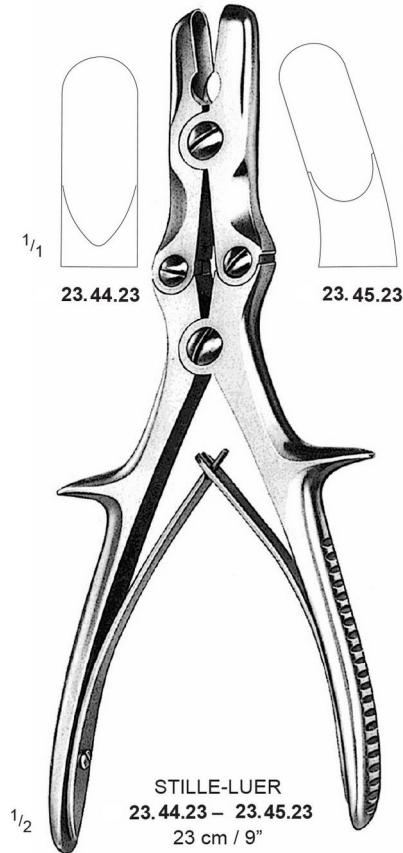
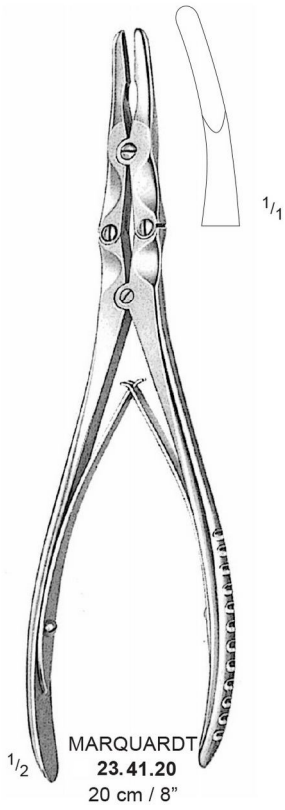


BEYER
23.31.18
18 cm / 7"

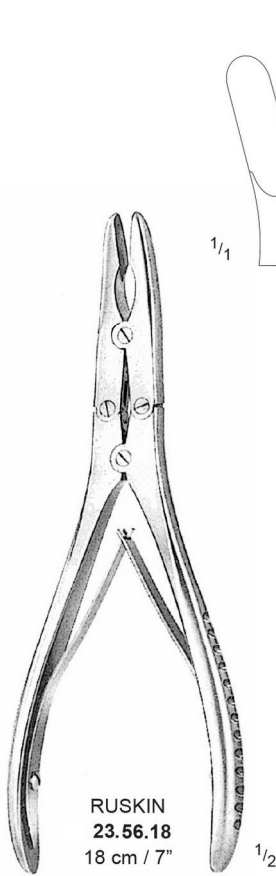


BOHLER
23.32.01 - 23.32.02
15 cm / 6"

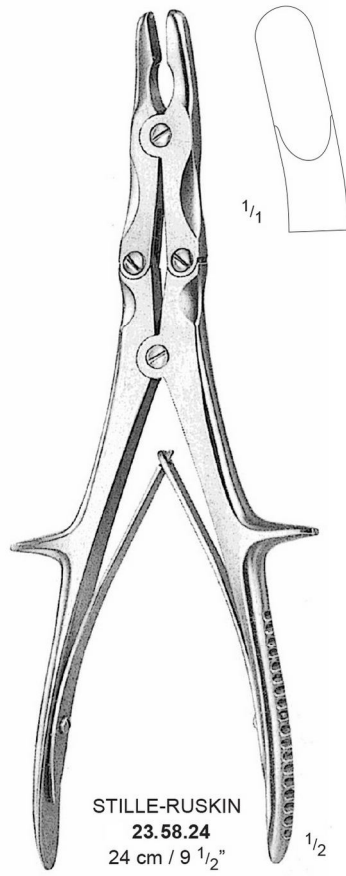
Bone Rongeurs



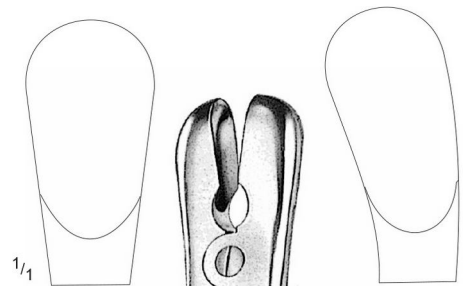
Bone Rongeurs



RUSKIN
23.56.18
18 cm / 7"



STILLE-RUSKIN
23.58.24
24 cm / 9 1/2"

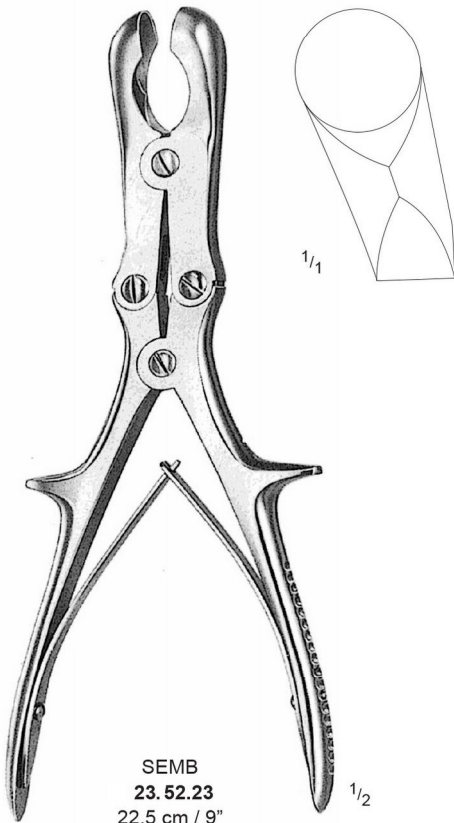


23.60.23
23 cm / 9"

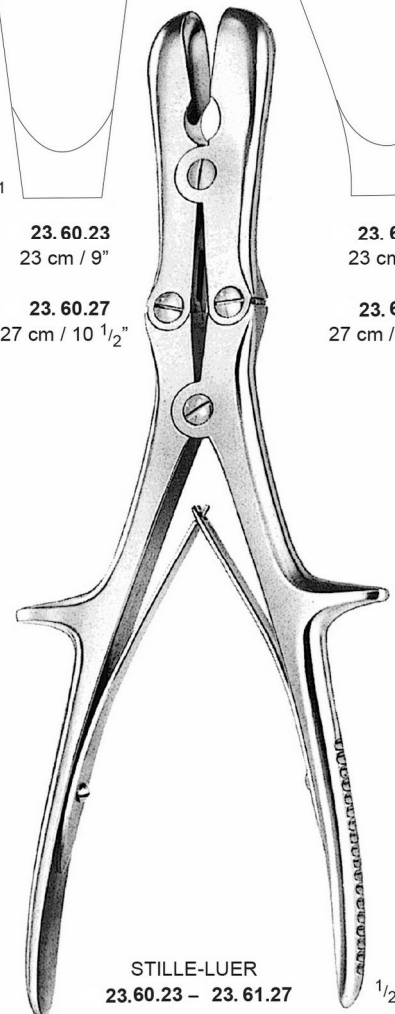
23.61.23
23 cm / 9"

23.60.27
27 cm / 10 1/2"

23.61.27
27 cm / 10 1/2"



SEMB
23.52.23
22.5 cm / 9"



STILLE-LUER
23.60.23 - 23.61.27