

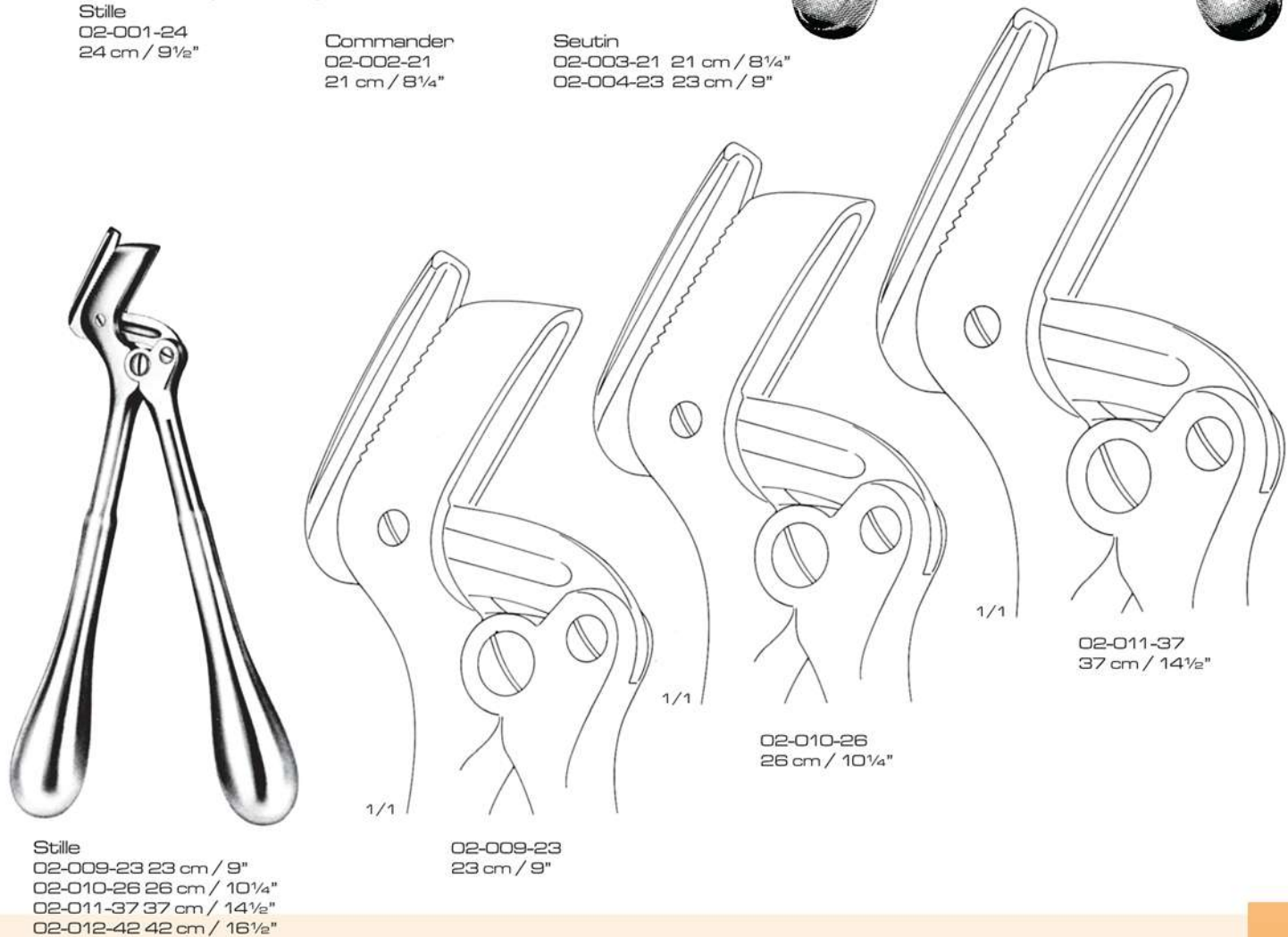


# OGE

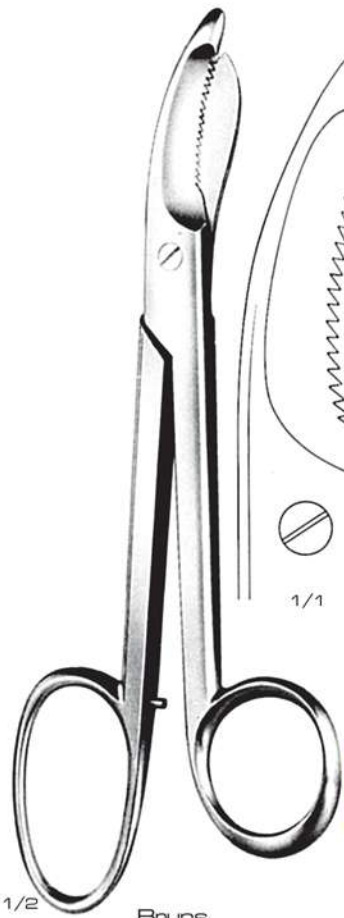
ORTHOGENT  
ENGINEERING

Bone Holding Forceps, Bone Cutters & Ronguers, Drills, Wire Extensions, Wire Cutters & Holders, Chisels, Gouges, Curettes, Hammers

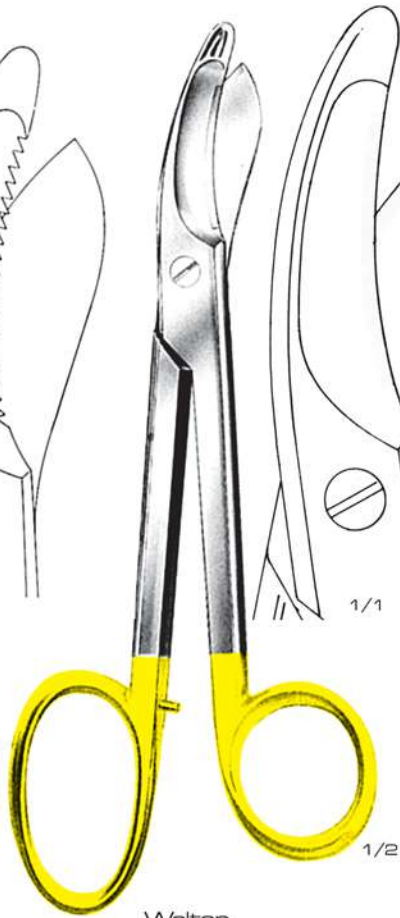
# 02



**GOLD LINE**



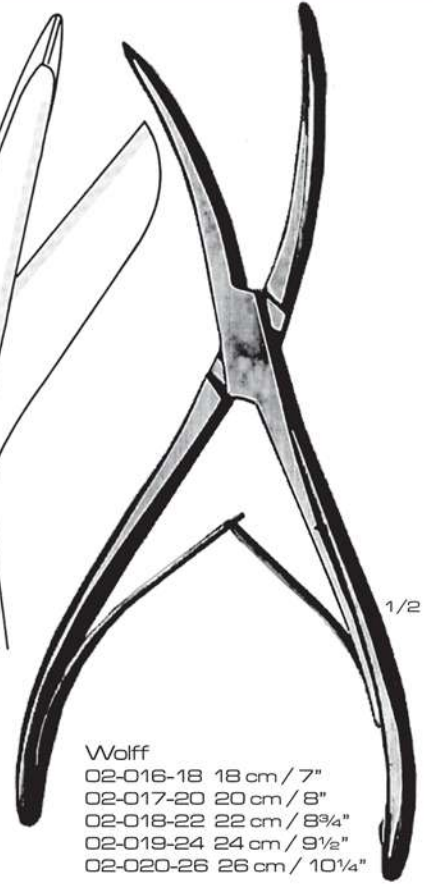
**Bruns**  
02-013-24  
24 cm / 9½"



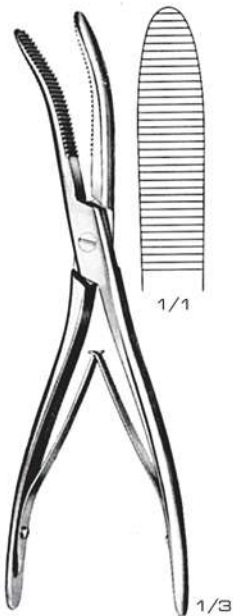
**Walton**  
02-014-24  
24 cm / 9½"



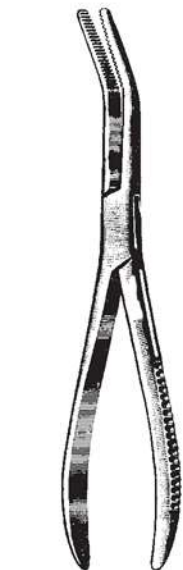
**Lister**  
02-015-18  
18 cm / 7"



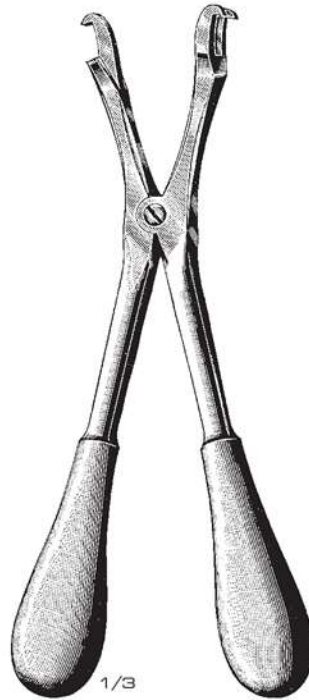
**Wolff**  
02-016-18 18 cm / 7"  
02-017-20 20 cm / 8"  
02-018-22 22 cm / 8¾"  
02-019-24 24 cm / 9½"  
02-020-26 26 cm / 10¼"



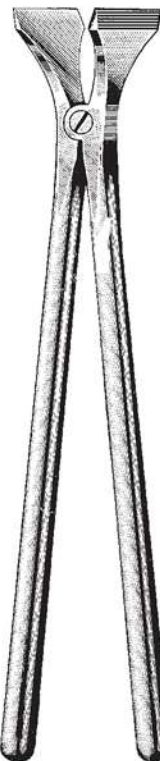
**Wolff**  
02-021-18  
18 cm / 7"



**Farabeuf**  
02-022-18 18 cm / 7"  
02-023-20 20 cm / 8"  
02-024-24 24 cm / 9½"



**Haglund Stille**  
02-025-28  
28 cm / 11"



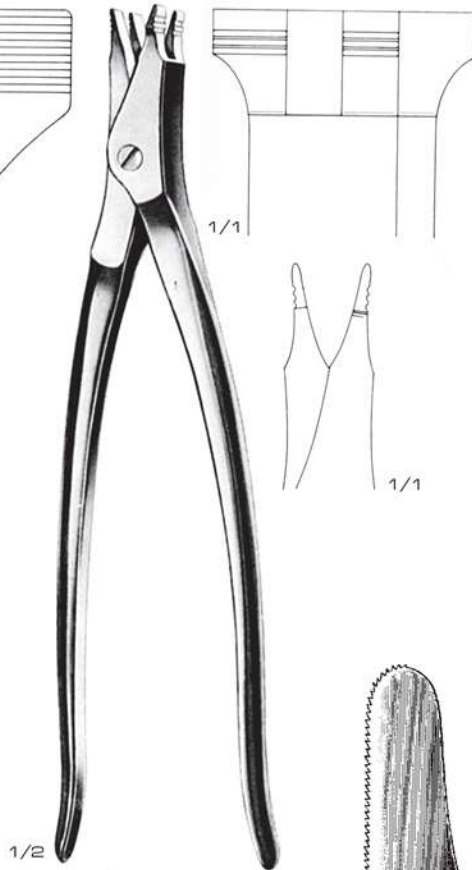
**Beeson**  
02-026-30  
30 cm / 12"



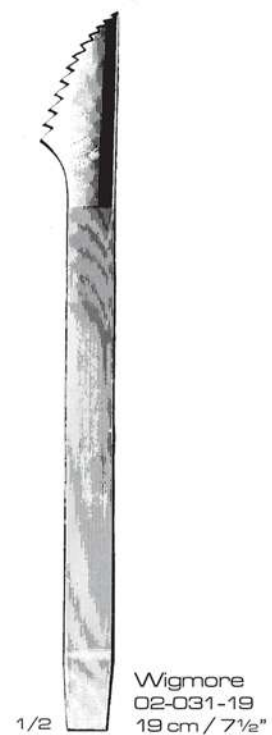
**Walton**  
02-027-24  
24 cm / 9½"



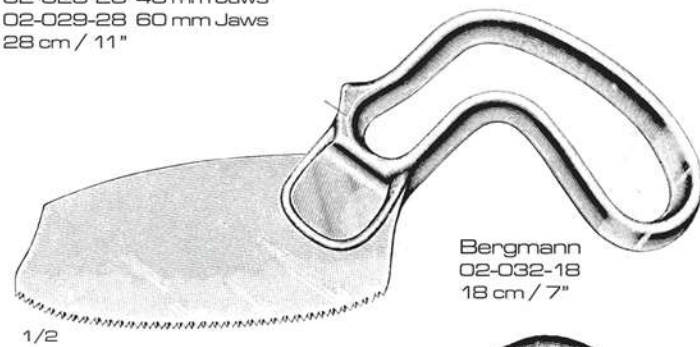
Hennig  
02-028-28 40 mm Jaws  
02-029-28 60 mm Jaws  
28 cm / 11"



Quatro  
02-030-23  
23 cm / 9"



Wigmore  
02-031-19  
19 cm / 7 1/2"



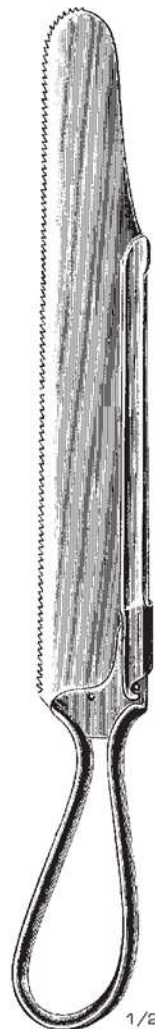
Bergmann  
02-032-18  
18 cm / 7"



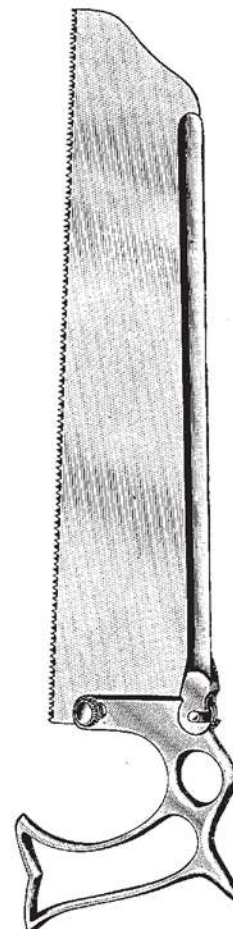
Bergmann  
02-033-19  
19 cm / 7 1/2"



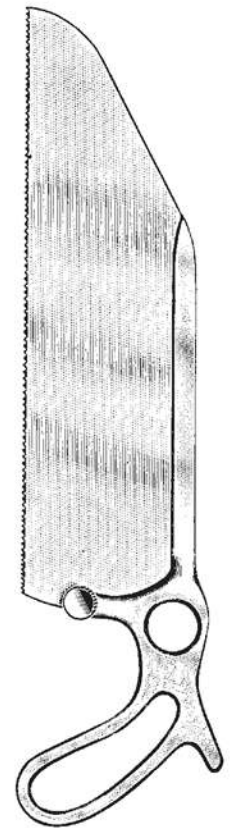
Engle  
02-034-16  
16 cm / 6 1/4"



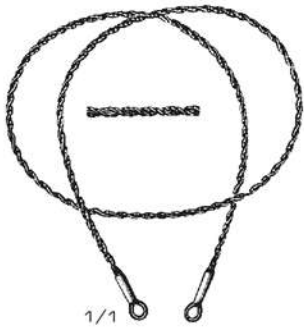
Charriere  
02-035-125 12.5 cm / 5"  
02-036-18 18 cm / 7"  
02-037-21 21 cm / 8 1/4"  
02-038-24 24 cm / 9 1/2"  
02-039-27 27 cm / 10 1/2"  
02-040-30 30 cm / 12"



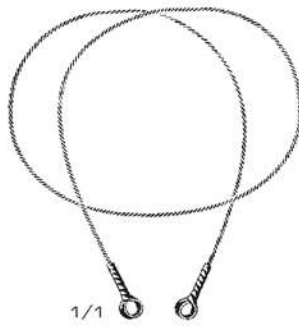
Weiss Blade size  
02-041-20 20 cm / 8"  
02-042-23 23 cm / 9"  
02-043-25 25 cm / 10"  
02-044-30 30 cm / 12"



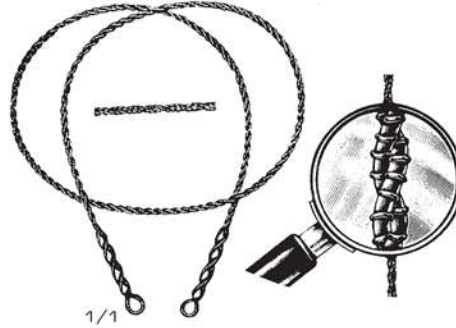
Setterlee Blade size  
02-045-20 20 cm / 8"  
02-046-22 22 cm / 8 3/4"  
02-047-25 25 cm / 10"  
02-048-30 30 cm / 12"



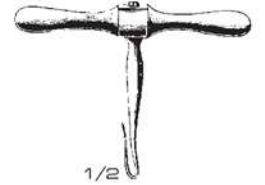
Gigli  
02-049-30 30 cm / 12"  
02-050-40 40 cm / 15<sup>3</sup>/<sub>4</sub>"  
02-051-50 50 cm / 19<sup>3</sup>/<sub>4</sub>"



Gigli  
02-052-30 30 cm / 12"  
02-053-40 40 cm / 15<sup>3</sup>/<sub>4</sub>"  
02-054-50 50 cm / 19<sup>3</sup>/<sub>4</sub>"



Olivecrona  
02-055-30 30 cm / 12"  
02-056-40 40 cm / 15<sup>3</sup>/<sub>4</sub>"  
02-057-50 50 cm / 19<sup>3</sup>/<sub>4</sub>"



02-026-05  
5 cm / 2"  
Hook handle  
for wire saws



Lindemann  
02-058-20  
20 cm / 8"



Bruns  
02-059-21  
21 cm / 8<sup>1</sup>/<sub>4</sub>"



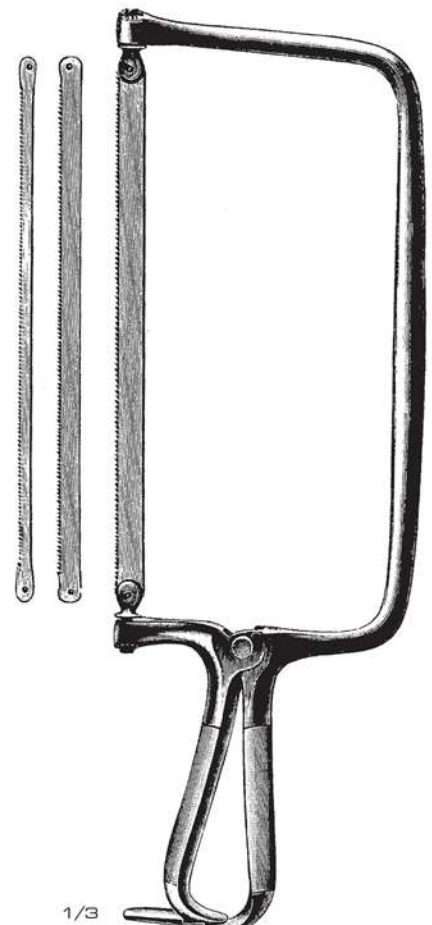
Langenbeck  
02-060-23  
23 cm / 9"



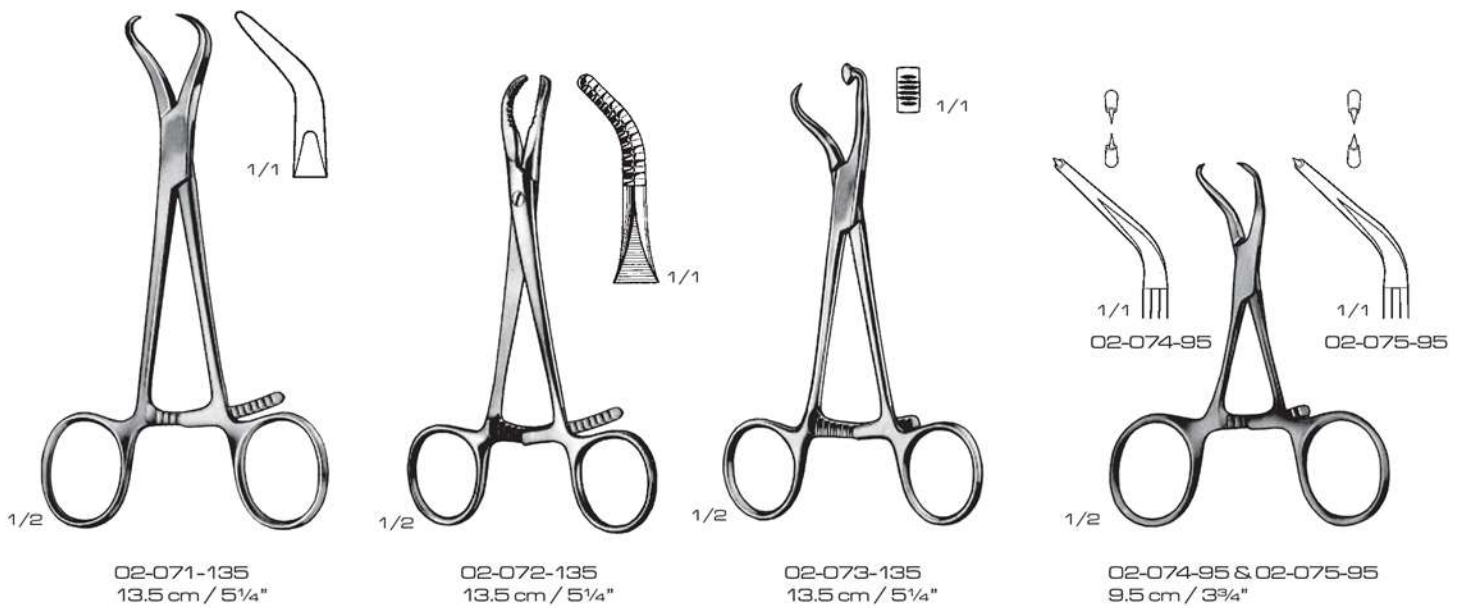
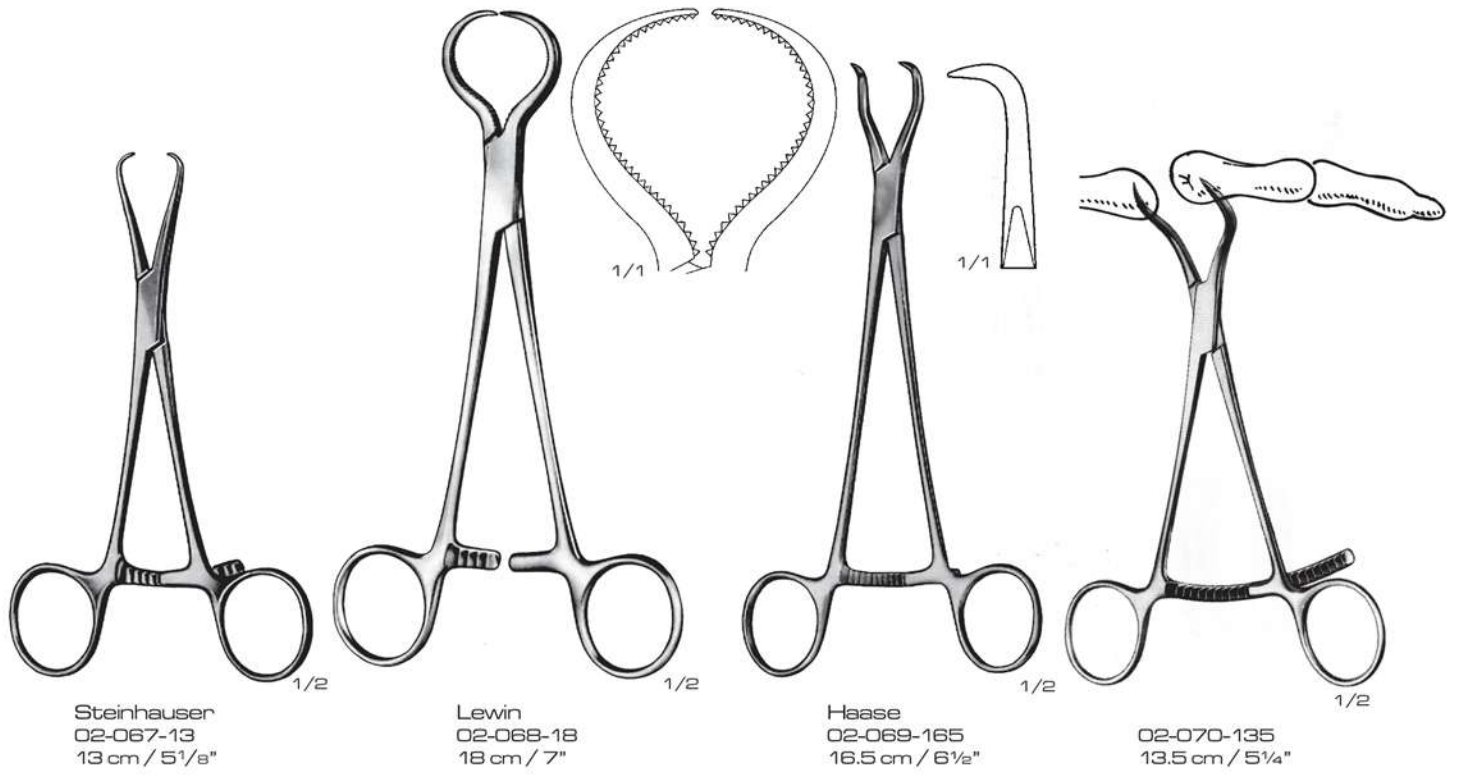
Langenbeck  
02-061-23  
23 cm / 9"



Charrierre  
02-062-33 33 cm / 13<sup>1</sup>/<sub>4</sub>"  
02-063-35 35 cm / 14"  
02-064-45 45 cm / 18"  
With 2 blades  
Blades width 12, 15 mm

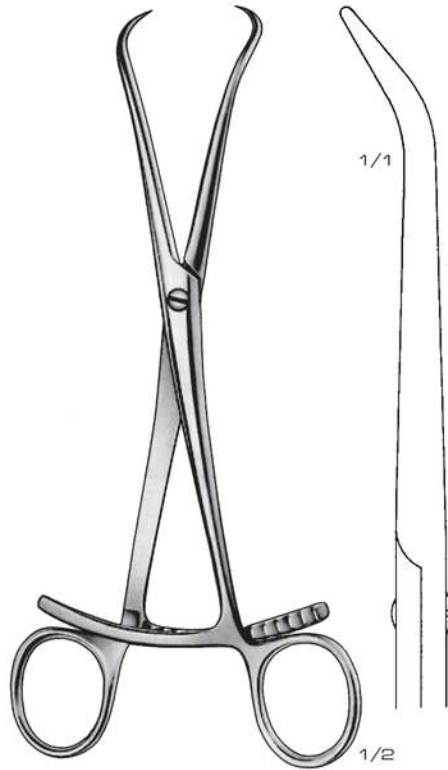


Collin  
02-065-33  
33 cm / 13<sup>1</sup>/<sub>4</sub>"  
With 3 blades  
Blades width 6, 8, 12 mm  
02-066-35  
35 cm / 14"  
With 4 blades  
Blades width 4, 5, 8, 12 mm

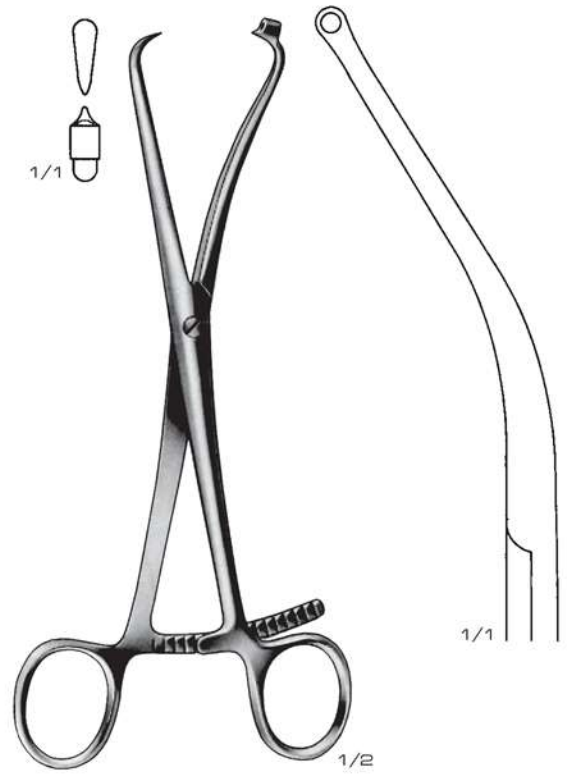




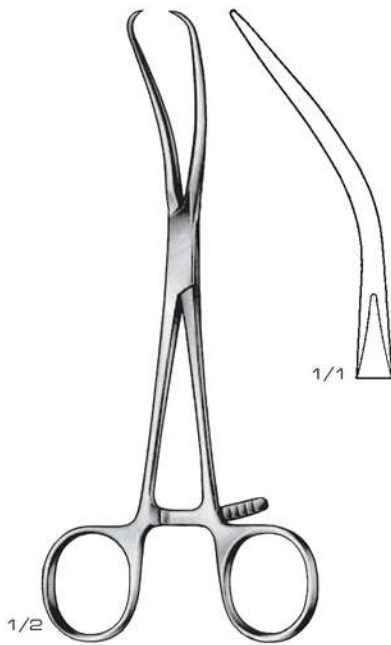
02-076-21  
21 cm / 8 1/4"



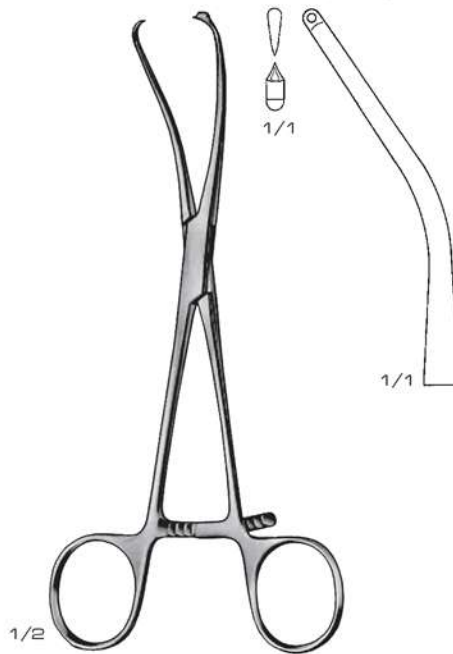
02-077-20  
20 cm / 8"



Meyer  
02-078-20  
20 cm / 8"



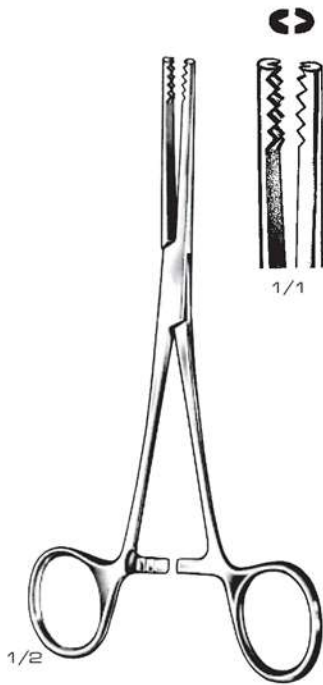
Reill  
02-079-17  
17 cm / 6 3/4"



Meyer  
02-080-17  
17 cm / 6 3/4"



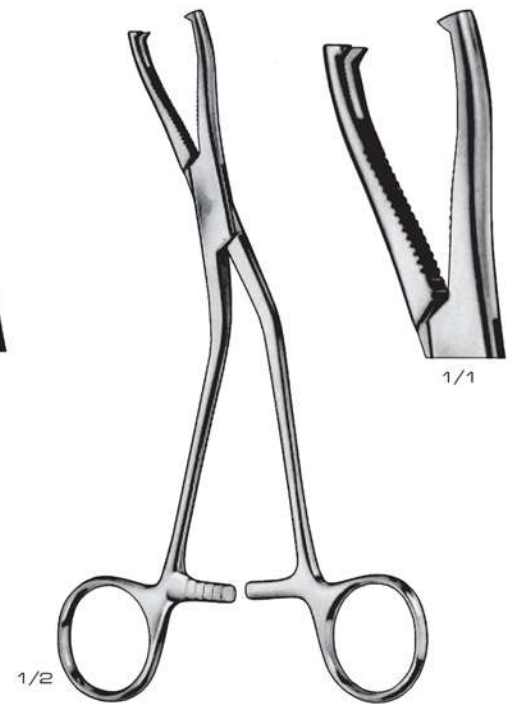
02-081-14  
14 cm / 5 1/2"



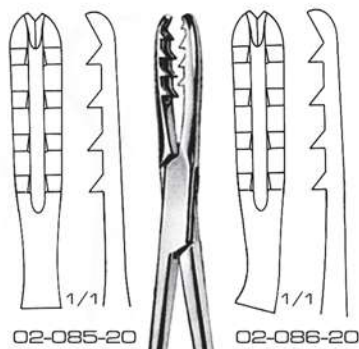
02-082-16  
16 cm / 6¼"



Dingmann  
02-083-185  
18.5 cm / 7¼"



Dingmann  
02-084-185  
18.5 cm / 7¼"



02-085-20

02-086-20



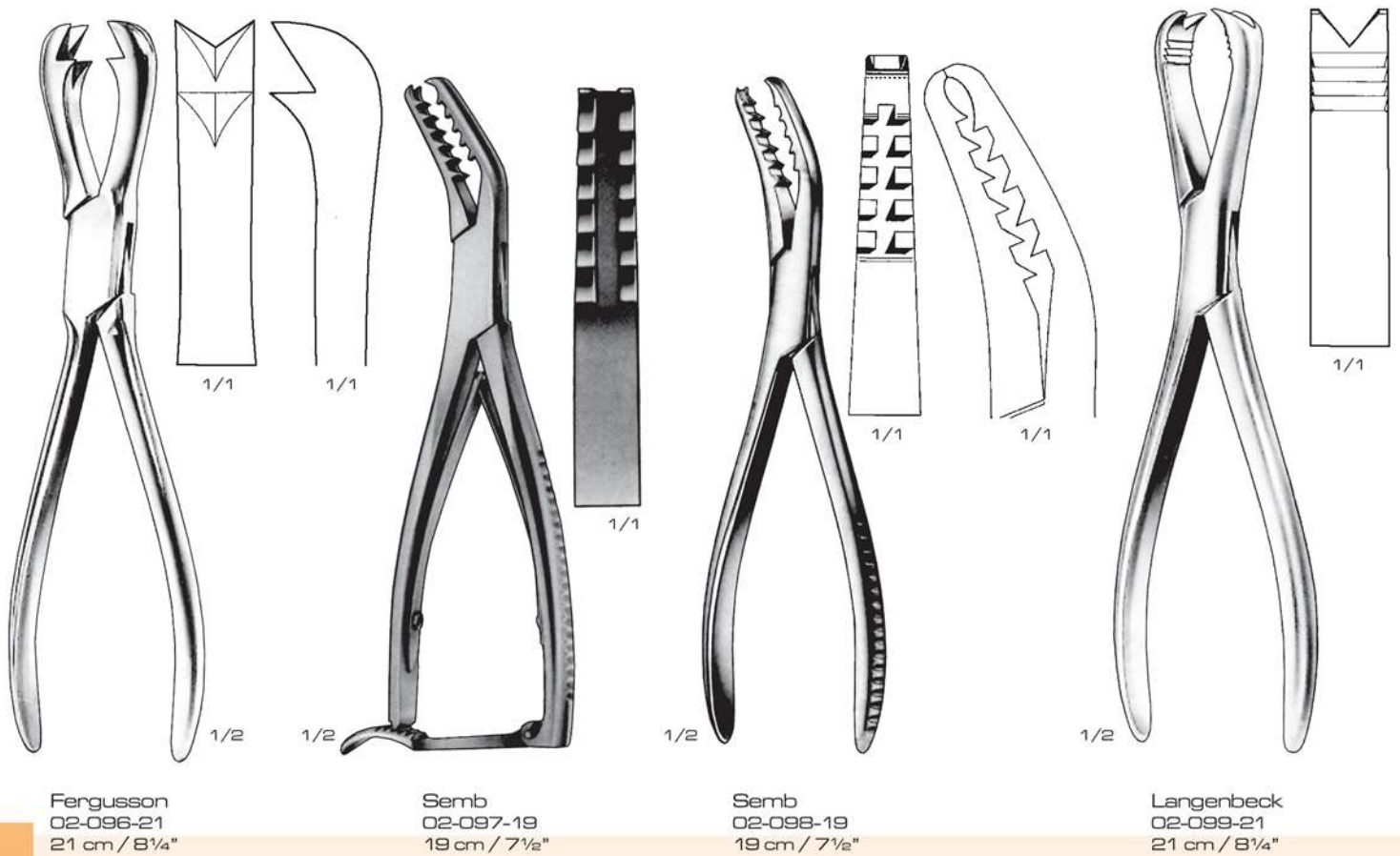
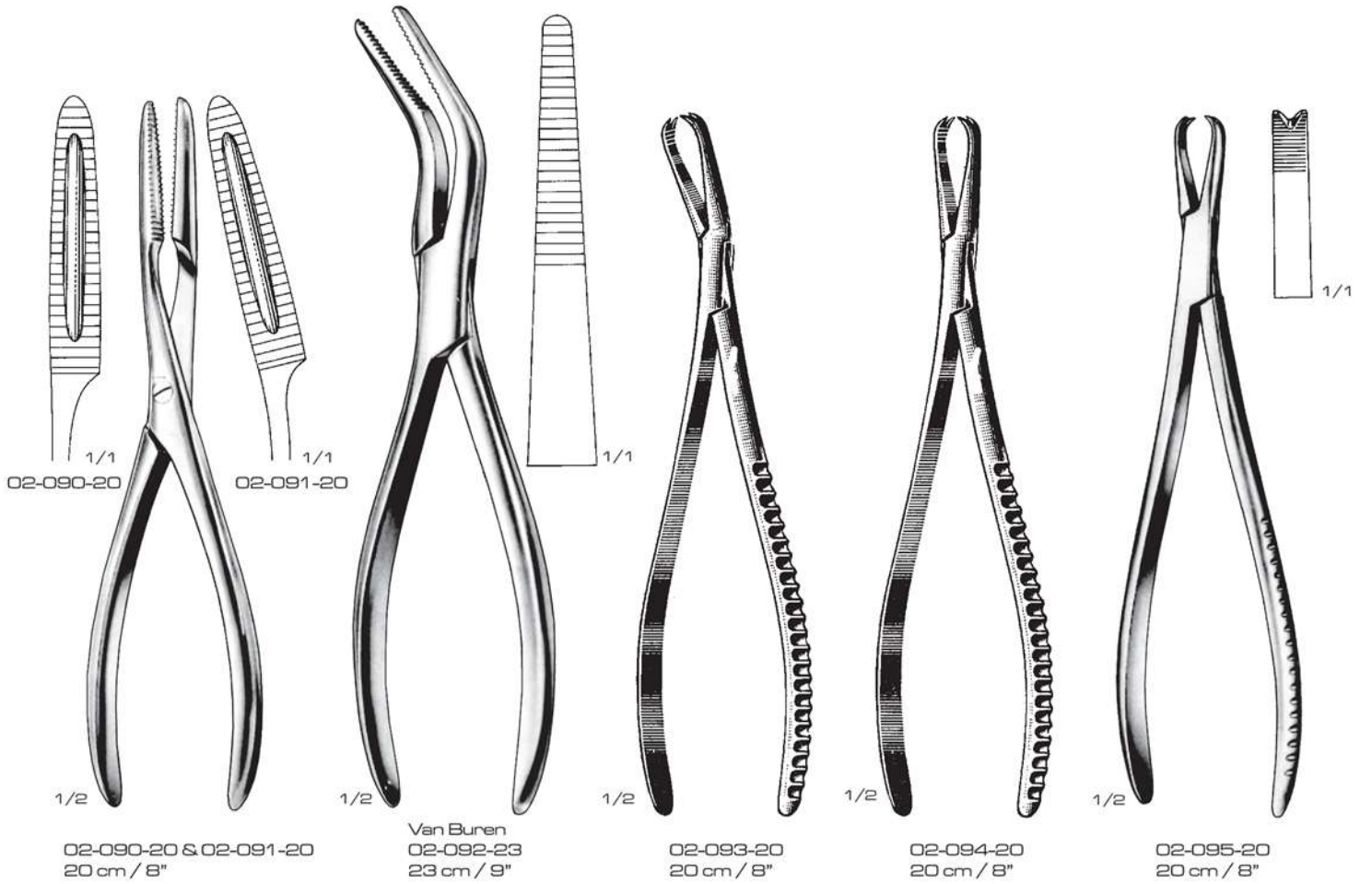
Perman  
02-087-21  
21 cm / 8¼"



02-088-19  
19 cm / 7½"



02-089-19  
19 cm / 7½"

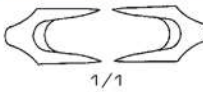






Farabeuf-Lambotte  
02-111-15  
15 cm / 6"

1/2



1/1

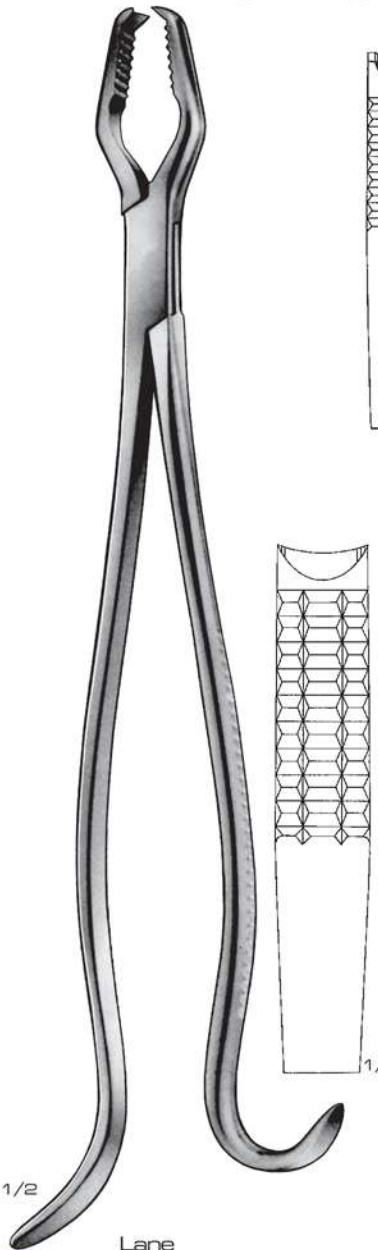
02-112-16 16 cm / 6 1/4"  
02-113-18 18 cm / 7"  
02-114-20 20 cm / 8"  
02-115-22 22 cm / 8 3/4"  
02-116-24 24 cm / 9 1/4"

1/2



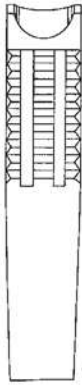
02-117-16 16 cm / 6 1/4"  
02-118-18 18 cm / 7"  
02-119-20 20 cm / 8"  
02-120-22 22 cm / 8 3/4"  
02-121-24 24 cm / 9 1/2"

1/2

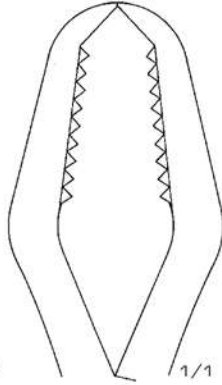


1/2

Lane  
02-122-33 & 02-123-45

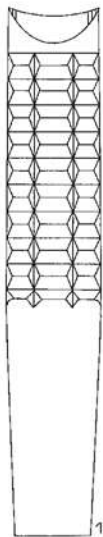


1/1

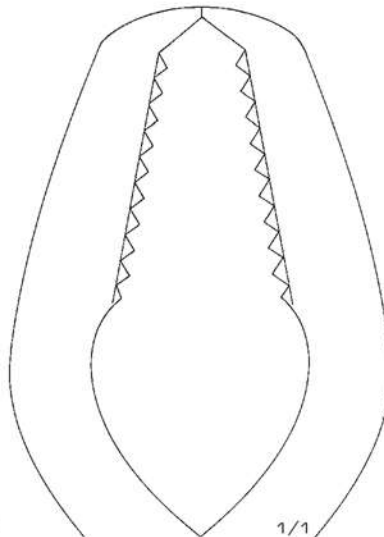


1/1

02-122-33  
02-124-33  
33 cm / 13"



1/1



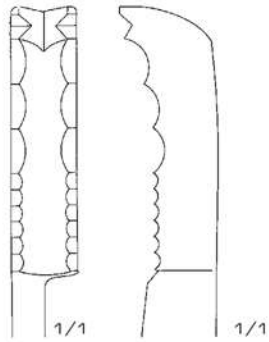
1/1

02-123-45  
02-125-45  
45 cm / 17 3/4"

1/2



Lane  
02-124-33 & 02-125-45



02-126-23 23 cm / 9" 9mm  
 02-127-26 26 cm / 10 1/4" 11 mm

Farabeuf  
 02-126-23 & 02-127-26



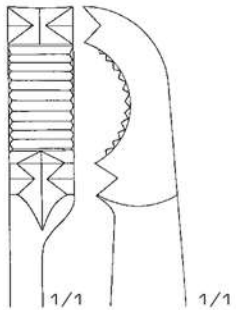
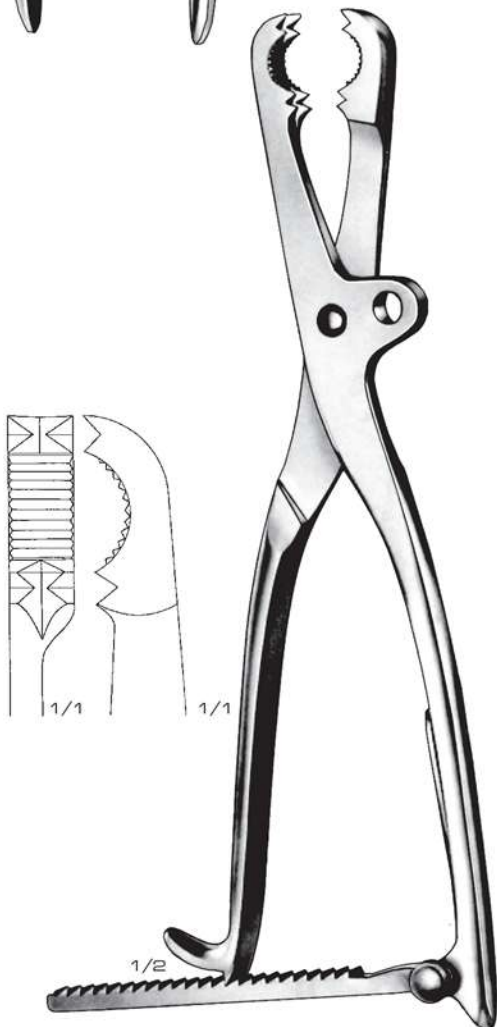
02-128-215 & 02-129-275



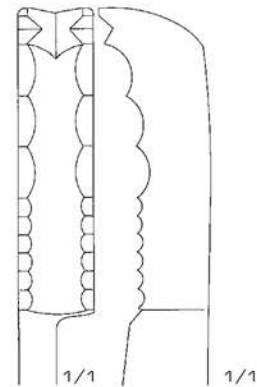
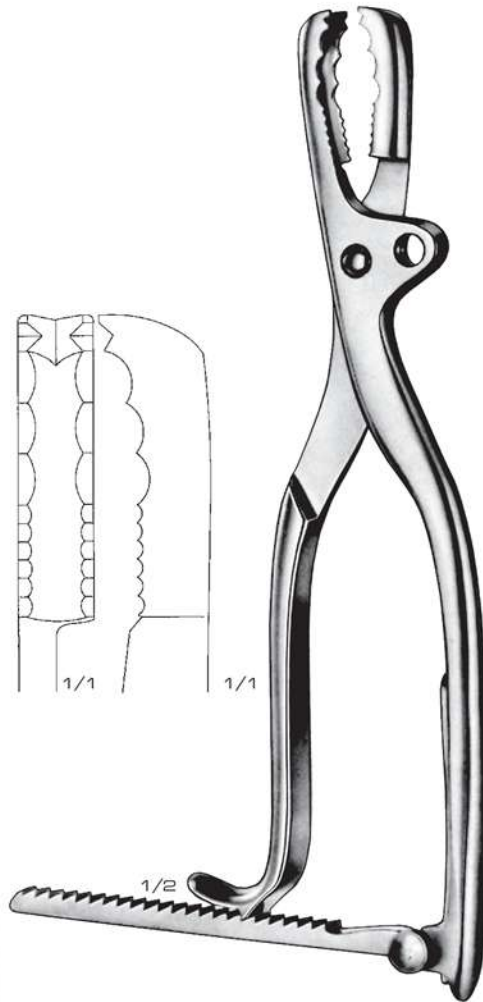
02-128-215  
 21.5 cm / 8 1/2"



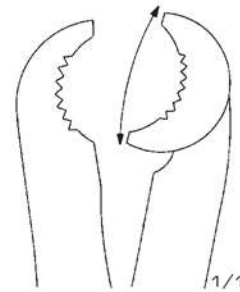
02-129-275  
 27.5 cm / 10 3/4"



Tuffier  
 02-130-27  
 27 cm / 10 1/2"

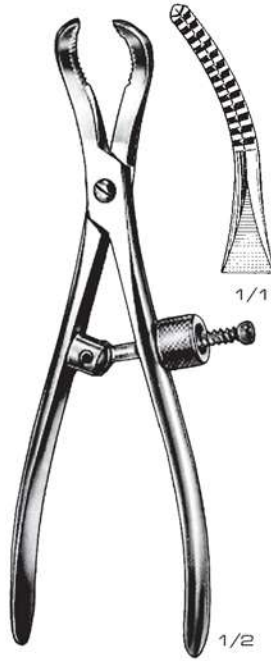


Farabeuf-Lambotte  
 02-131-26  
 26 cm / 10 1/4"



Lambotte  
 02-132-22 22 cm / 8 3/4"  
 02-133-27 27 cm / 10 1/2"  
 02-134-30 30 cm / 12"

02-135-16 16 cm / 6¼"  
 02-136-18 18 cm / 7"  
 02-137-20 20 cm / 8"  
 02-138-22 22 cm / 8¾"  
 02-139-24 24 cm / 9½"



1/2  
 02-140-22  
 22 cm / 8¾"



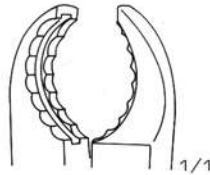
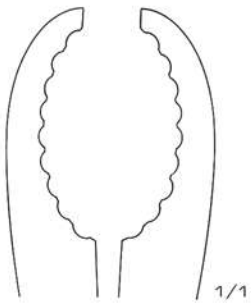
1/2  
 02-141-26  
 26 cm / 10¼"



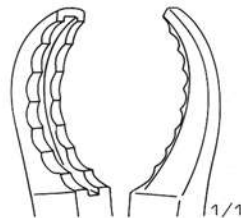
Lambotte  
 02-140-22 To  
 02-142-33



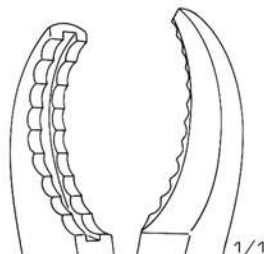
1/2  
 02-142-33  
 33 cm / 13"



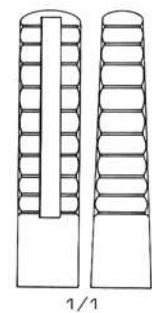
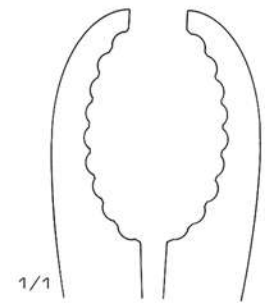
02-143-23  
 02-146-23  
 23 / cm 9"



02-144-25  
 02-147-25  
 25 / cm 10"

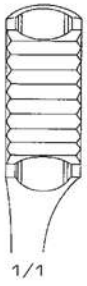


02-145-28  
 02-148-28  
 28 / cm 11"



Ulrich  
 02-143-23 To 02-145-28

Ulrich  
 02-146-23 To 02-148-28

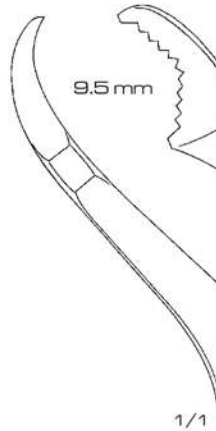


1/1



1/2

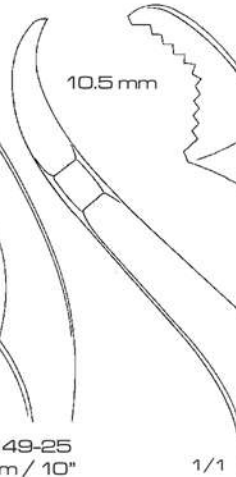
Verbrugge  
02-149-25 To 02-151-27



9.5 mm

1/1

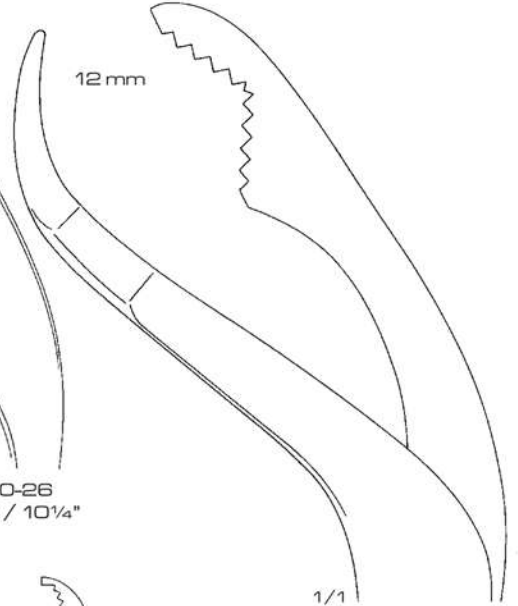
02-149-25  
25 cm / 10"



10.5 mm

1/1

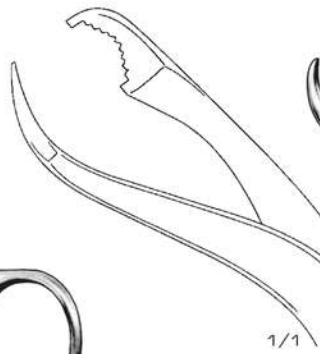
02-150-26  
26 cm / 10 1/4"



12 mm

1/1

02-151-27  
27 cm / 11"



1/1

5 mm



1/1

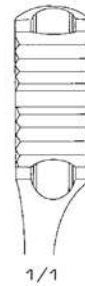


1/1

Verbrugge  
02-152-17  
17 cm / 6 3/4"

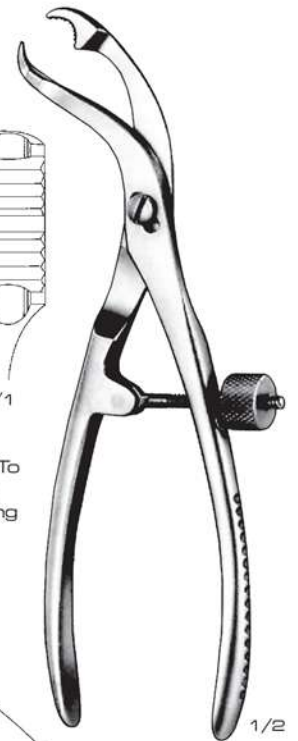


1/2



1/1

02-153-15 To  
02-157-28  
Self-Centering



1/2

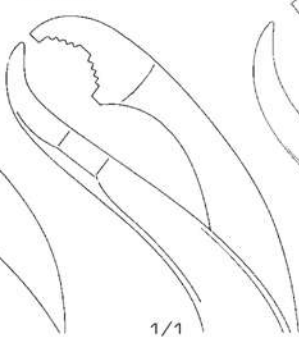
2.5 mm



1/1

02-153-15  
15 cm / 6"

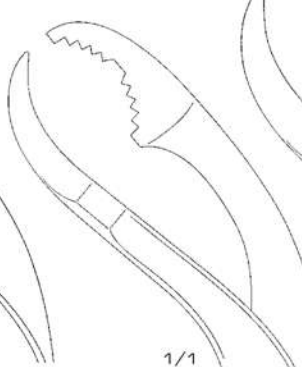
6.5 mm



1/1

02-154-19  
19 cm / 7 1/2"

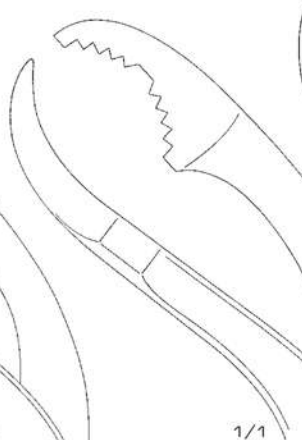
9.5 mm



1/1

02-155-24  
24 cm / 9 1/2"

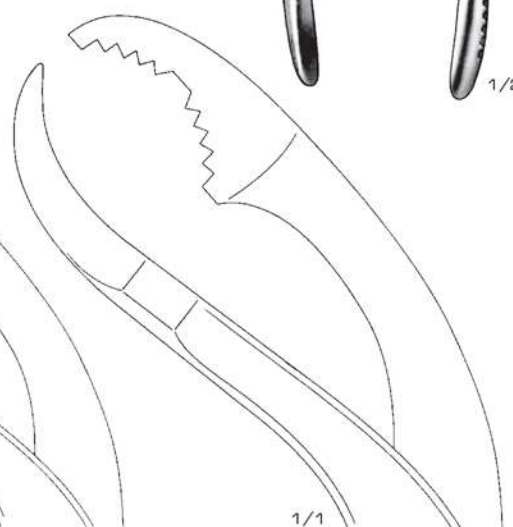
10 mm



1/1

02-156-26  
26 cm / 10 1/4"

11 mm



1/1

02-157-28  
28 cm / 11"

02-162-00 Child size  
02-163-00 Adult size



1/2

2/3

02-158-16 16 cm / 6 1/4"  
02-159-19 19 cm / 7 1/2"  
02-160-23 23 cm / 9"  
02-161-25 25 cm / 10"



2/3

6.5 mm

7.5 mm

02-168-21  
21 cm / 8 1/4"

02-169-27  
27 cm / 10 1/2"

8.5 mm

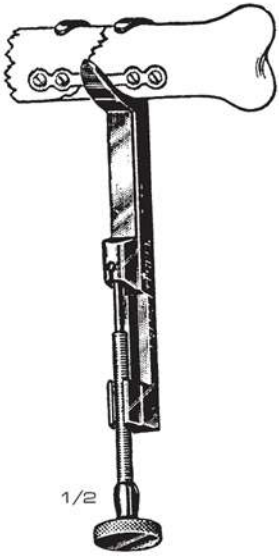
1/2



Hey-Groves  
02-168-21 To 02-170-30  
Both blades serrated

02-170-30  
30 cm / 12"

02-164-16 16 cm / 6 1/4"  
02-165-19 19 cm / 7 1/2"  
02-166-23 23 cm / 9"  
02-167-25 25 cm / 10"



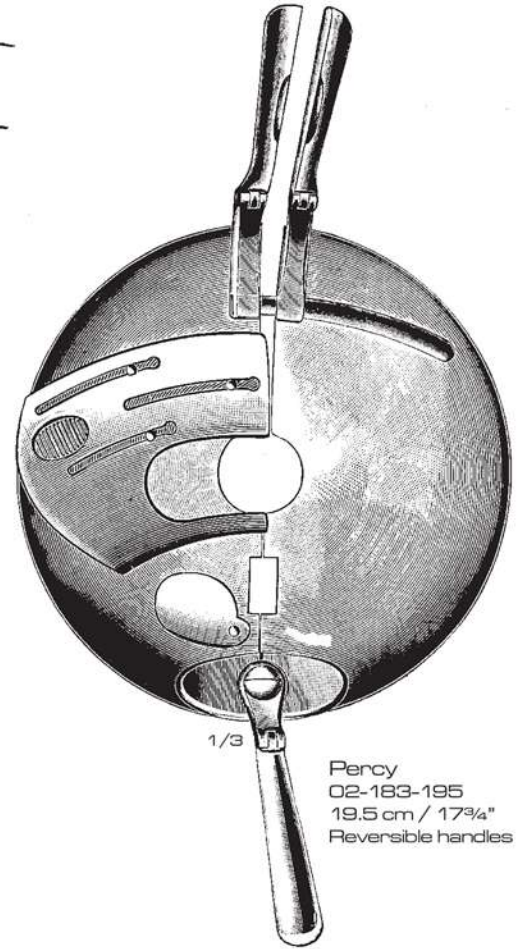
Lowmann  
02-171-12 12 cm / 4<sup>3</sup>/<sub>4</sub>"  
02-172-15 15 cm / 6"



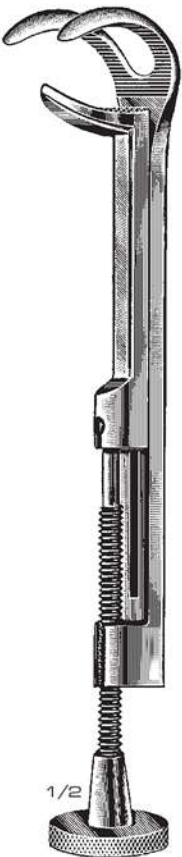
Lowmann  
02-173-12 12 cm / 4<sup>3</sup>/<sub>4</sub>"  
02-174-15 15 cm / 6"  
02-175-18 18 cm / 7"  
02-176-20 20 cm / 8"  
02-177-22 22 cm / 8<sup>3</sup>/<sub>4</sub>"



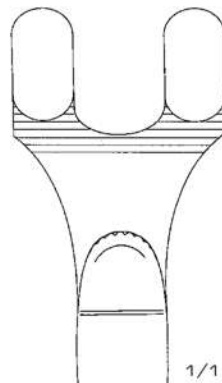
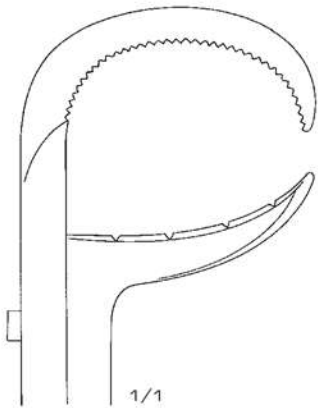
Lowmann-Hoglund  
02-178-12 12 cm / 4<sup>3</sup>/<sub>4</sub>"  
02-179-15 15 cm / 6"  
02-180-18 18 cm / 7"  
02-181-20 20 cm / 8"  
02-182-22 22 cm / 8<sup>3</sup>/<sub>4</sub>"



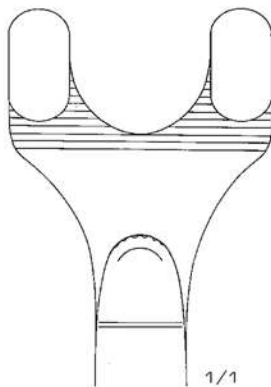
Percy  
02-183-195  
19.5 cm / 17<sup>3</sup>/<sub>4</sub>"  
Reversible handles



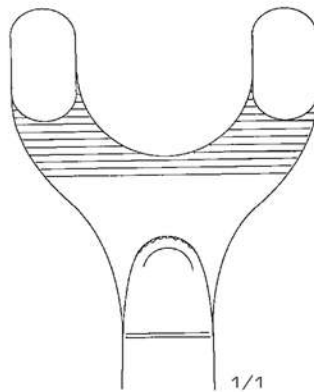
Lowmann  
02-184-18 To 02-186-22



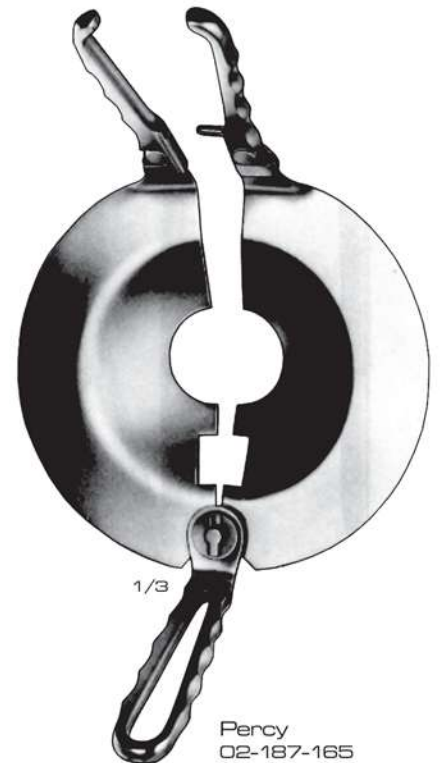
02-184-18  
18 cm / 7"



02-185-20  
20 cm / 8"



02-186-22  
22 cm / 8<sup>3</sup>/<sub>4</sub>"



Percy  
02-187-165  
16.5 cm / 6<sup>1</sup>/<sub>2</sub>"



Walton  
02-188-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"

1/2



02-189-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"

1/2



02-190-145  
14.5 cm / 5<sup>3</sup>/<sub>4</sub>"

1/2



1/1



1/1



02-191-135  
13.5 cm / 5<sup>1</sup>/<sub>4</sub>"

1/2



1/1



1/1



02-192-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"

1/2

1/1



Cleveland  
02-193-16  
16 cm / 6<sup>1</sup>/<sub>4</sub>"

1/2

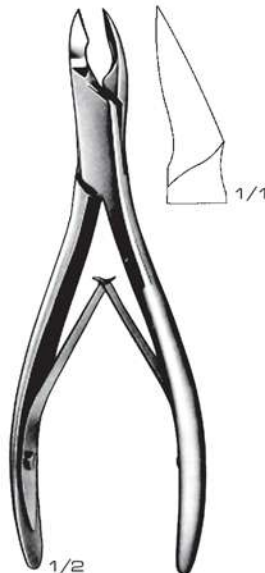
02-193-16



02-194-13  
13 cm / 5<sup>1</sup>/<sub>8</sub>"

1/2

1/1



Cleveland  
02-195-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"

1/2

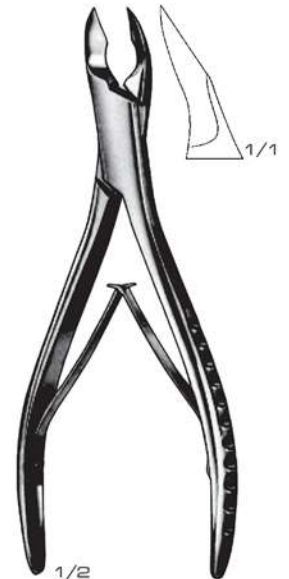
1/1



02-196-12  
12 cm / 4<sup>3</sup>/<sub>4</sub>"

1/2

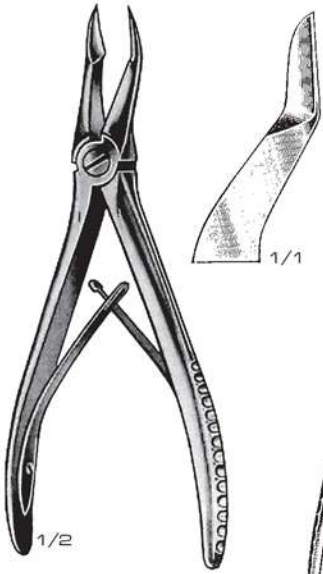
1/1



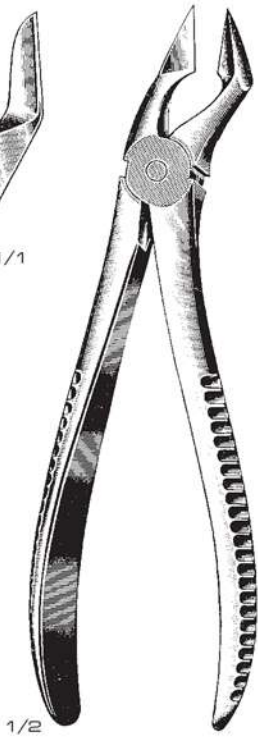
Cleveland  
02-197-15  
15 cm / 6"

1/2

1/1



02-198-14  
14 cm / 5½"



Horsley  
02-199-195  
19.5 cm / 7¾"



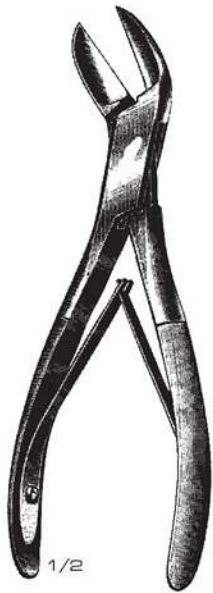
Stamm  
02-200-15  
15 cm / 6"



Markwalder  
02-201-20  
20 cm / 8"



Kazanjian  
02-202-185  
18.5 cm / 7¼"



Liston  
02-203-14 14 cm / 5½"  
02-204-17 17 cm / 6¾"  
02-205-20 20 cm / 8"  
02-206-22 22 cm / 8¾"



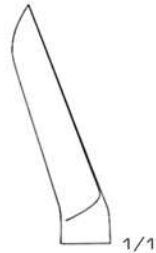
02-211-14  
14 cm / 5½"



02-212-17  
17 cm / 6¾"



02-207-14  
14 cm / 5½"



02-208-17  
17 cm / 6¾"



Liston  
02-211-14 To 02-214-22



02-213-20  
20 cm / 8"



02-214-22  
22 cm / 8¾"



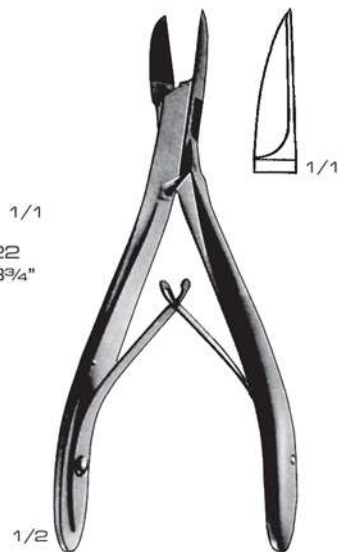
02-209-19  
19 cm / 7½"



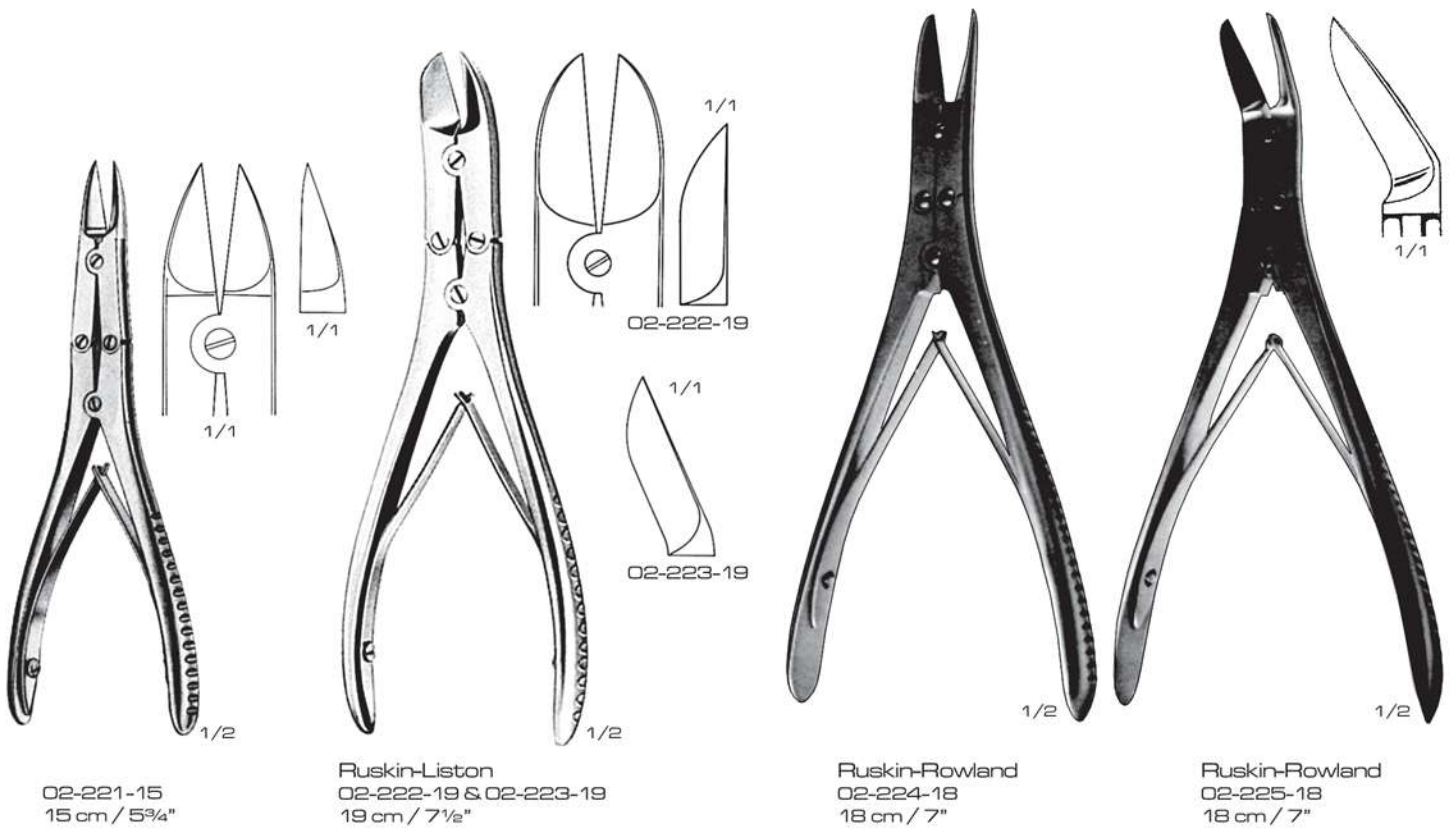
02-210-22  
22 cm / 8¾"

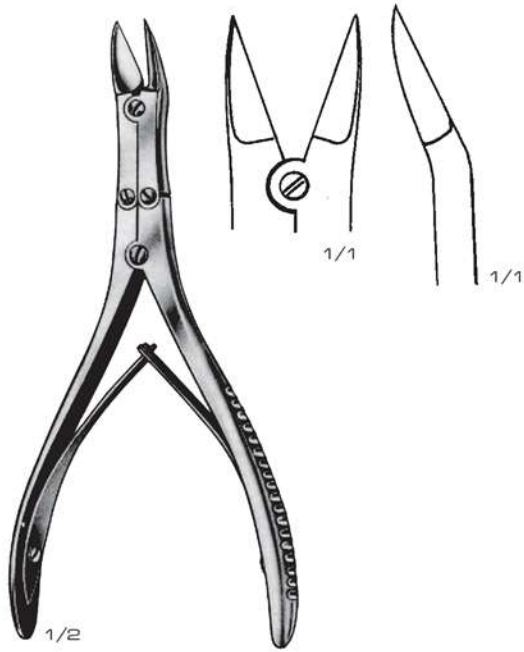


Liston  
02-207-14 To 02-210-22

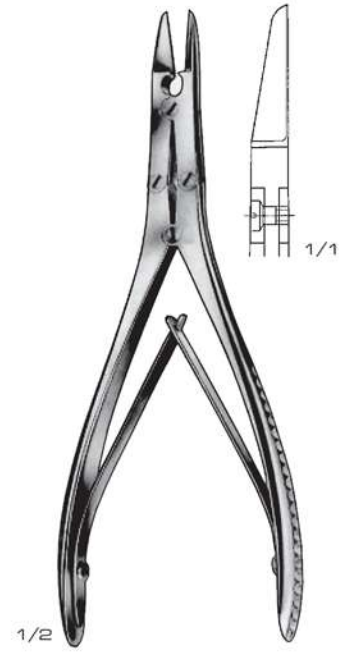


Littauer-Liston  
02-215-15  
15 cm / 6"





McIndoe  
02-226-18  
18 cm / 7"



02-227-17  
17 cm / 6¾"



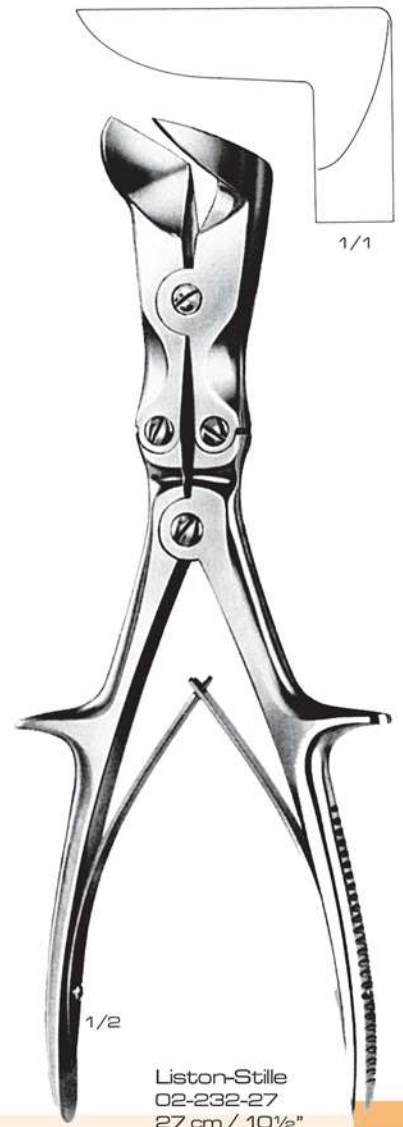
02-228-23 23 cm / 9" Str  
02-229-23 23 cm / 9" Cur



Stille-Liston  
02-230-27  
27 cm / 10½"



Stille-Liston  
02-231-27  
27 cm / 10½"



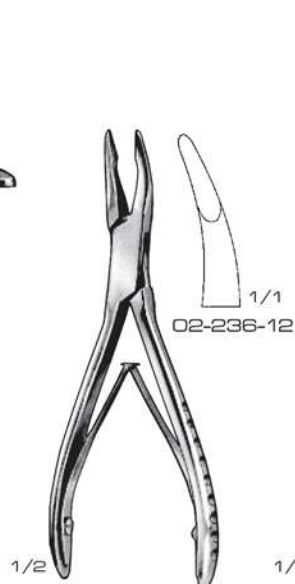
Liston-Still  
02-232-27  
27 cm / 10½"



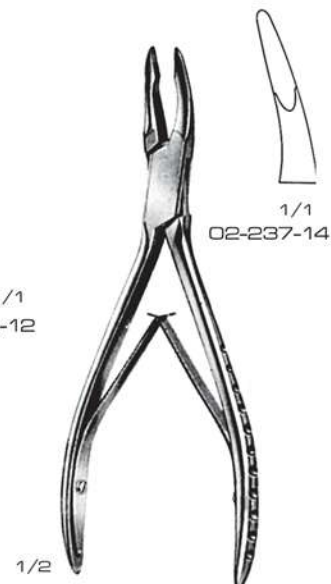
Liston-Key-Horsley  
02-233-23 23 cm / 9"  
02-234-25 25 cm / 10"



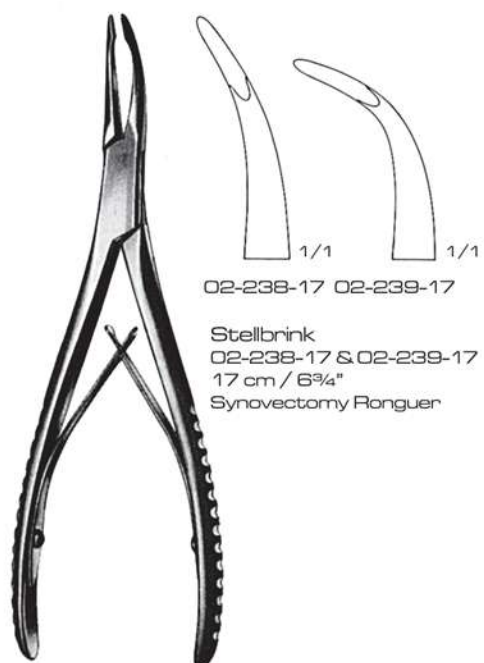
Semb  
02-235-24  
24 cm / 9½"



Mini-Freidman  
02-236-12  
12 cm / 4¾"



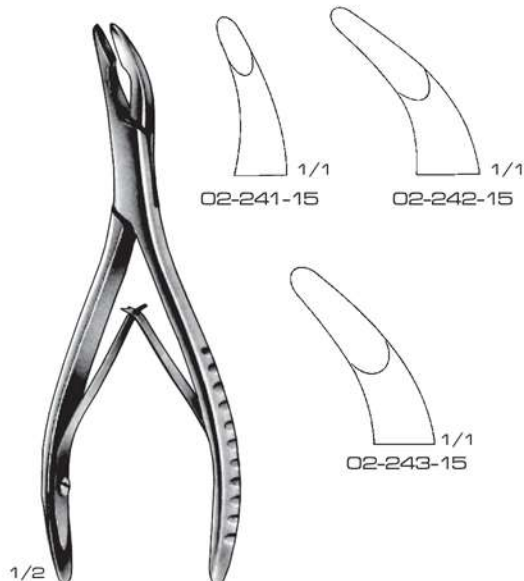
Freidman  
02-237-14  
14 cm / 4¾"



02-238-17 02-239-17  
Stellbrink  
02-238-17 & 02-239-17  
17 cm / 6¾"  
Synovectomy Rongeur



Freidman-Vickers  
02-240-14  
14 cm / 4¾"



Luer  
02-241-15 To 02-243-15  
15 cm / 6"



Luer  
02-244-18 To 02-247-18  
18 cm / 7"

Beyer  
02-248-17 & 02-249-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"

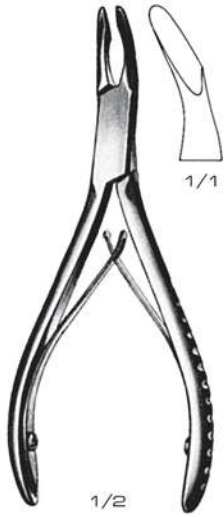
Jansen  
02-250-18 & 02-251-18  
18 cm / 7"



Jansen  
02-252-18  
18 cm / 7"

Alexander  
02-253-14  
14 cm / 5<sup>1</sup>/<sub>2</sub>"

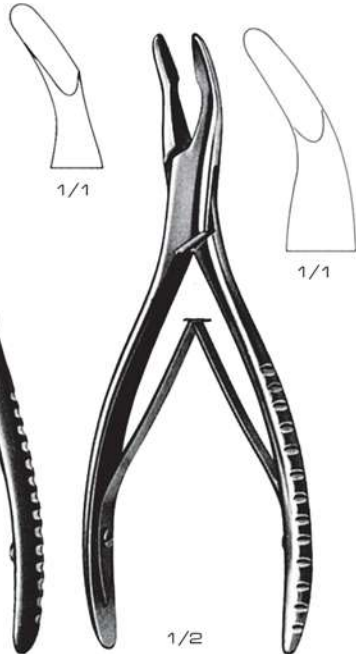
Jansen  
02-254-18 To 02-256-18  
18 cm / 7"



Cleveland  
02-257-14  
14 cm / 5½"



Cleveland  
02-258-17  
17 cm / 6¾"



Mead  
02-259-165  
16.5 cm / 6½"



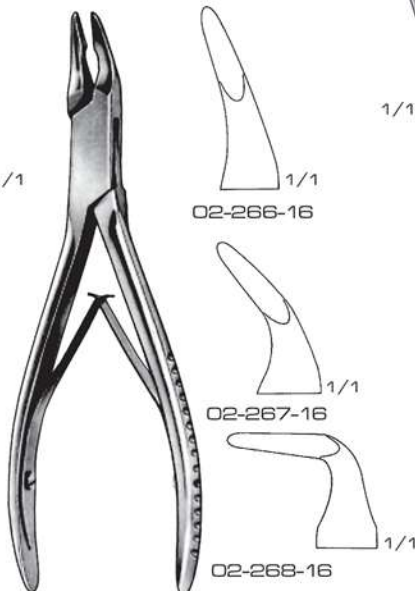
Lampert  
02-260-19  
19 cm / 7½"



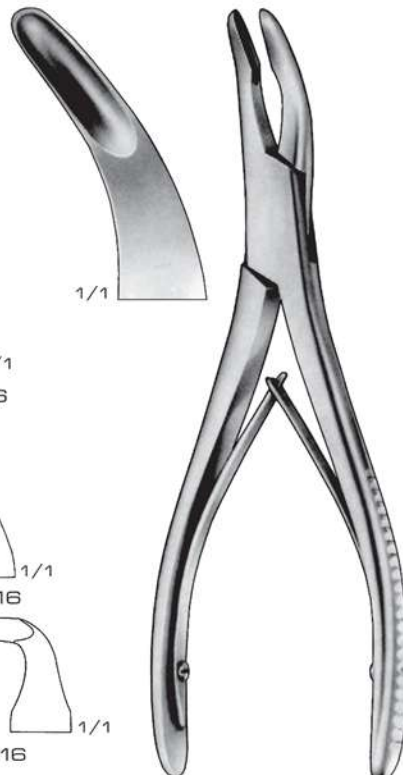
Mead  
02-261-14 & 02-262-14  
14 cm / 5½"  
02-263-17 & 02-264-17  
17 cm / 6¾"



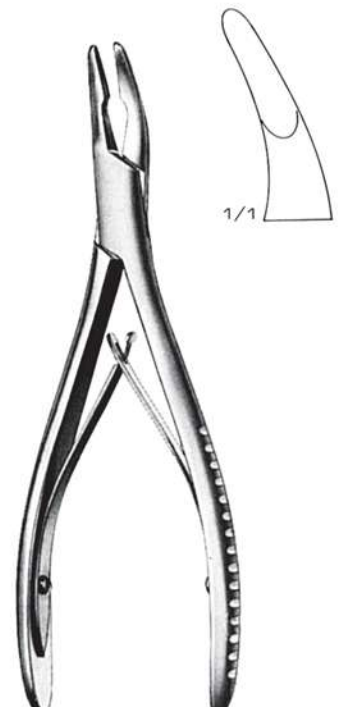
Mead  
02-265-165  
16.5 cm / 6½"



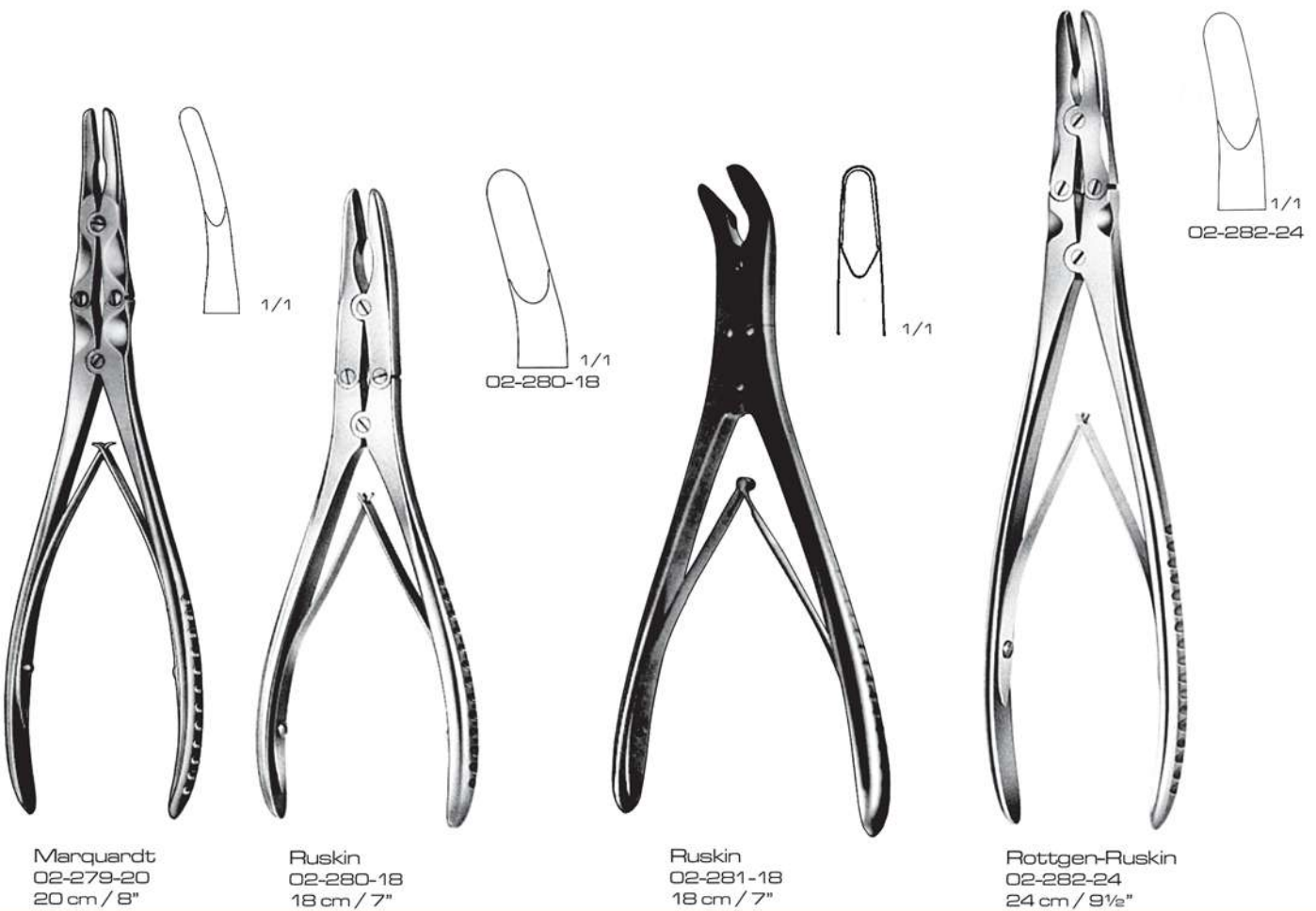
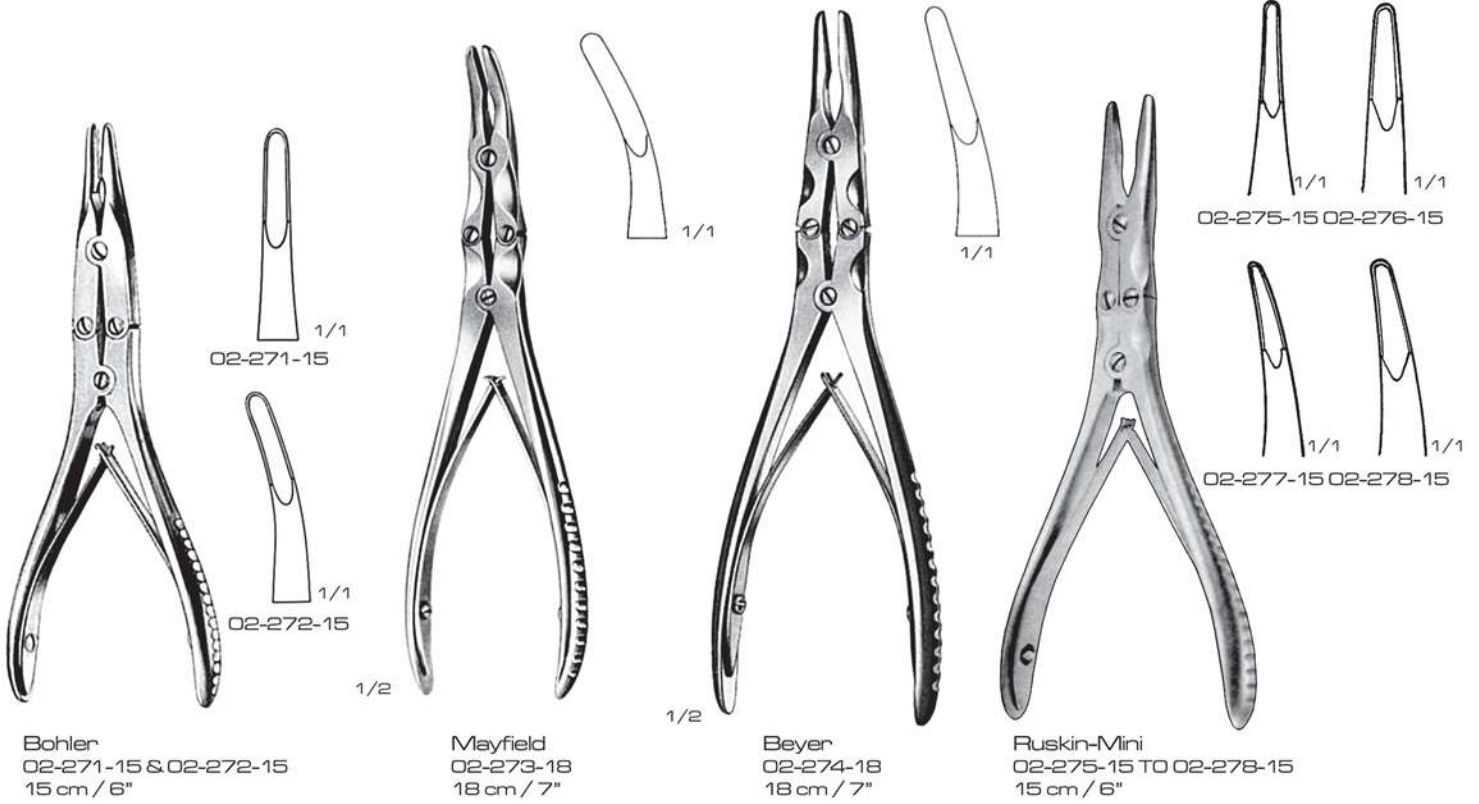
Blumenthal  
02-266-16 To 02-268-16  
16 cm / 6¼"



Olivecrona  
02-269-20  
20 cm / 8"



Hartmann  
02-270-185  
18.5 cm / 7¼"





Zaufal-Jansen  
02-283-18  
18 cm / 7"



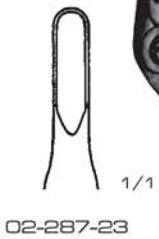
Kleinert-Kutz  
02-284-15  
15 cm / 6"



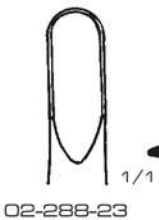
Geiger  
02-285-15  
15 cm / 6"



Frykholm  
02-286-24  
24 cm / 9½" 1/2



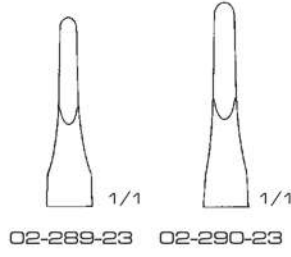
02-287-23



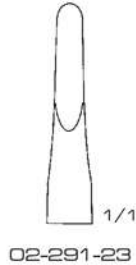
02-288-23



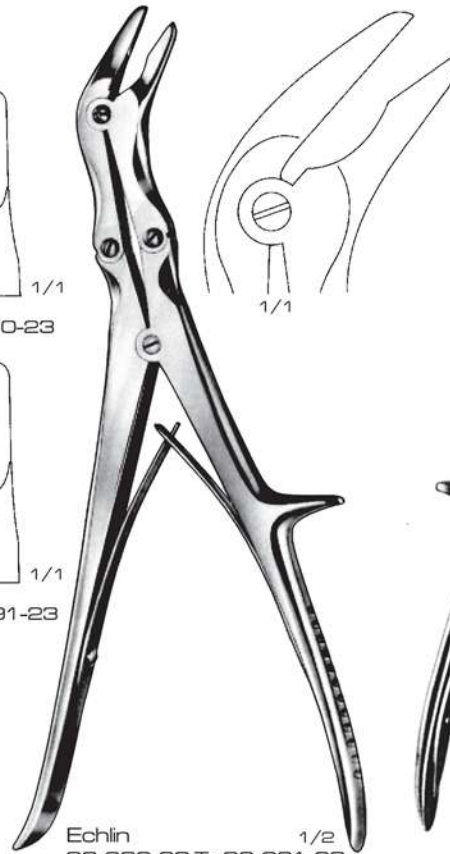
Stille-Leksell  
02-287-23 & 02-288-23  
23 cm / 9"



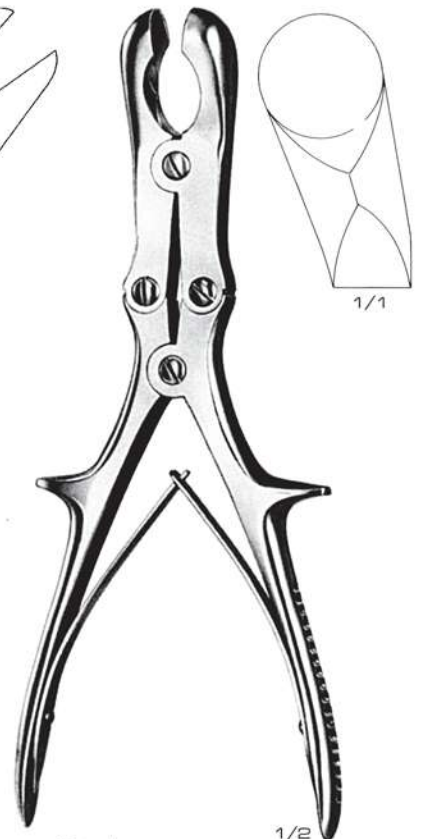
02-289-23 02-290-23



02-291-23



Echin  
02-289-23 To 02-291-23  
23 cm / 9"



Semb  
02-292-23 23 cm / 9"  
02-293-27 27 cm / 10½"



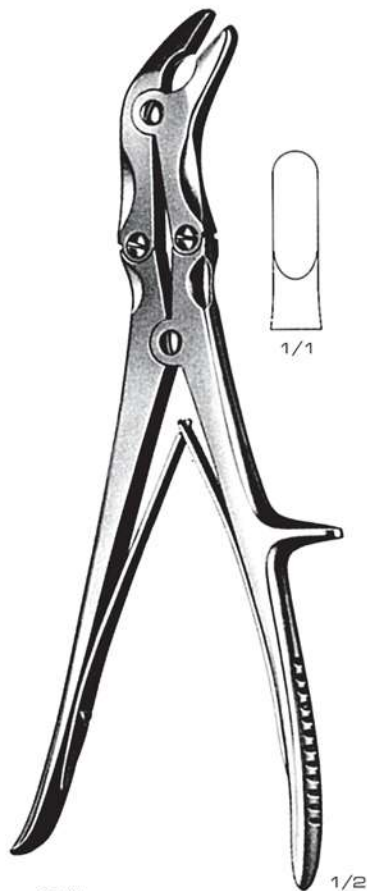
Mayfield  
02-294-23 & 02-295-23  
23 cm / 9"



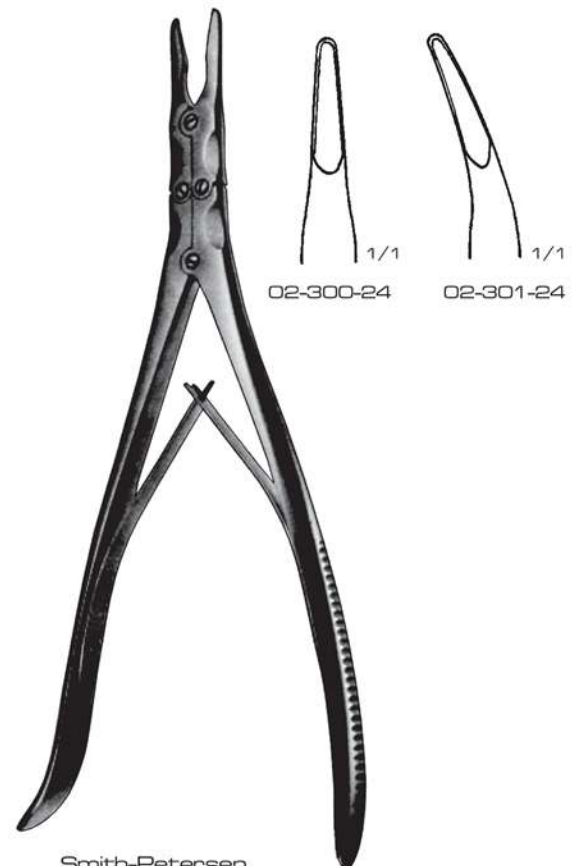
Leksell  
02-296-23 & 02-297-23  
23 cm / 9"



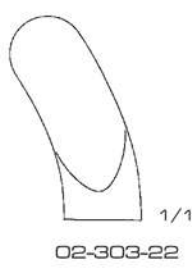
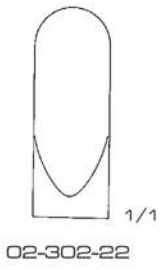
Smith-Petersen  
02-298-24  
24 cm / 9½"



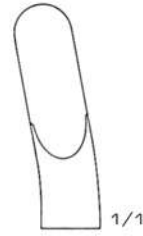
Stille  
02-299-235  
23.5 cm / 9¼"



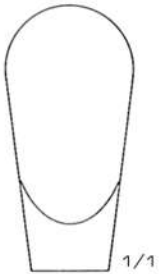
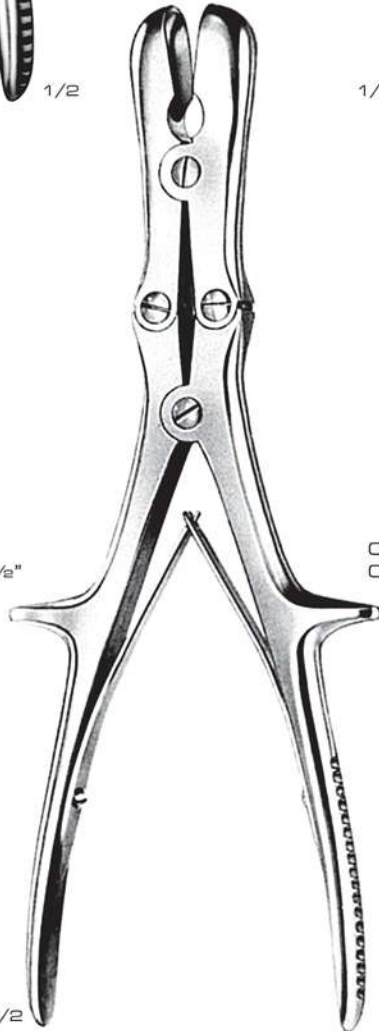
Smith-Petersen  
02-300-24 & 02-301-24  
24 cm / 9½"



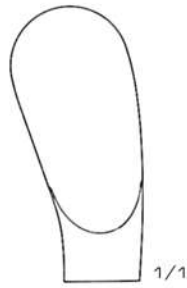
Stille-Luer  
02-302-22 & 02-303-22  
22 cm / 8<sup>3</sup>/<sub>4</sub>"



1/2  
Stille-Ruskin  
02-304-23  
23 cm / 9"



02-305-23 23 cm / 9"  
02-307-27 27 cm / 10<sup>1</sup>/<sub>2</sub>"



02-306-23 23 cm / 9"  
02-308-27 27 cm / 10<sup>1</sup>/<sub>2</sub>"

Stille-Luer  
02-305-23 To 02-308-27



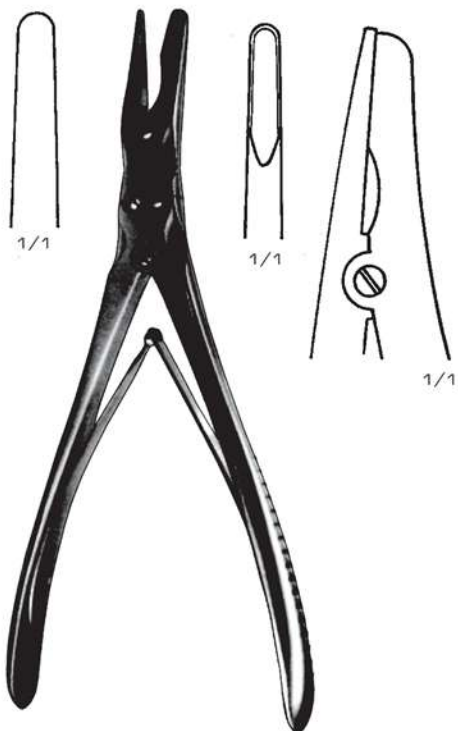
Sybert  
02-309-36  
36 cm / 14<sup>1</sup>/<sub>2</sub>"



Sauerbruch-Stille  
02-310-26  
26 cm / 10 1/4"



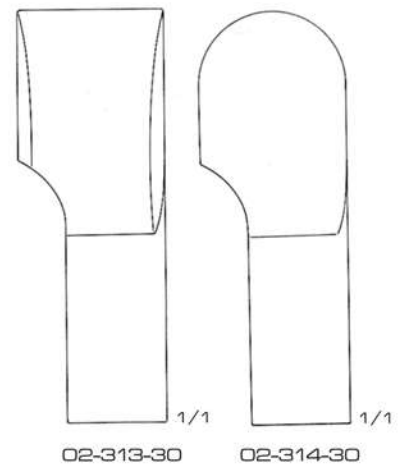
Sauerbruch-Stille  
02-311-26  
26 cm / 10 1/4"



Peiper-Beyer  
02-312-18  
18 cm / 7"



Sauerbruch-Coryllos  
02-313-30 & 02-314-30  
30 cm / 12"

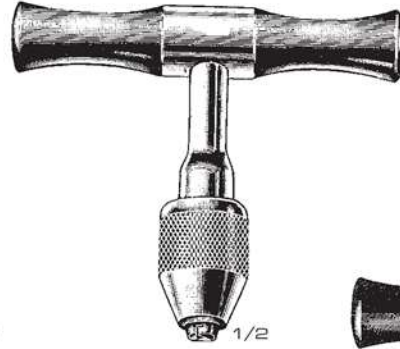




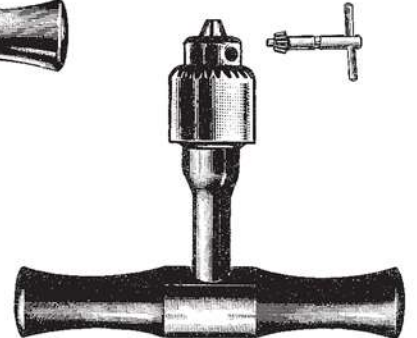
02-315-14  
14 cm / 5½"  
Drilling chuck for shanks  
up to 4.5 mm Ø



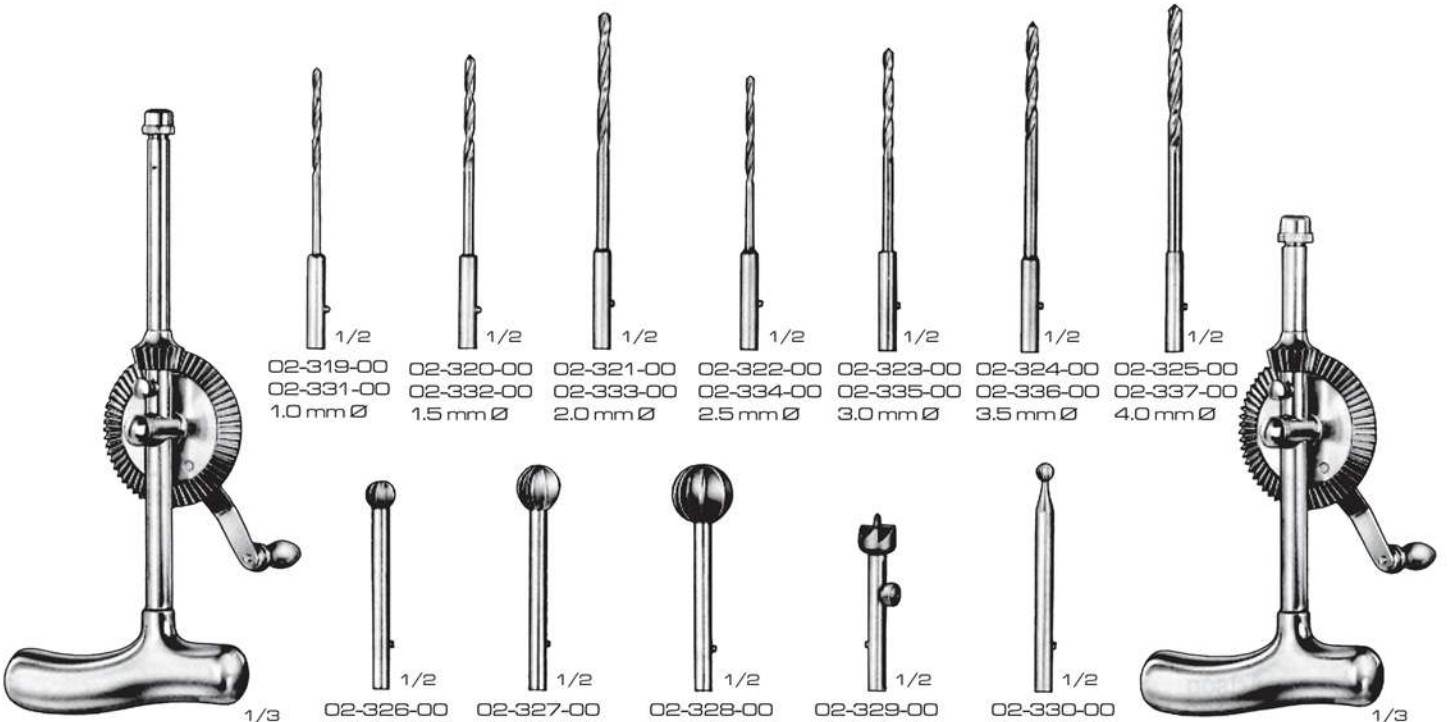
02-316-13  
13 cm / 5⅛"  
Drilling chuck for shanks  
up to 4.5 mm Ø  
With key



Stienmann  
02-317-09  
9 cm / 3¼"



02-318-09  
9 cm / 3¼"  
With key

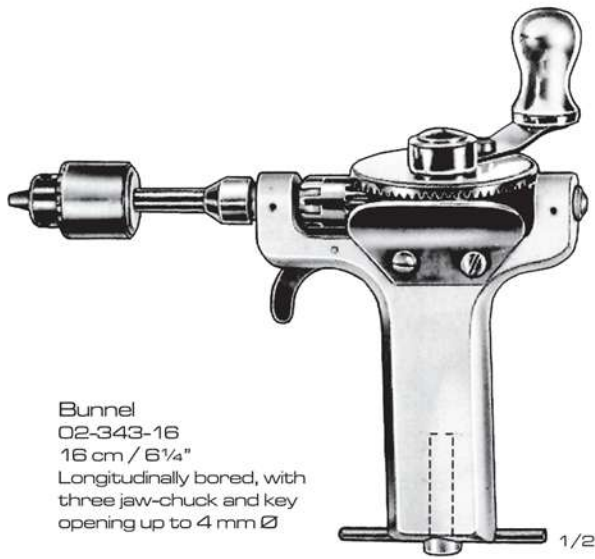


02-319-00 02-320-00 02-321-00 02-322-00 02-323-00 02-324-00 02-325-00  
02-331-00 02-332-00 02-333-00 02-334-00 02-335-00 02-336-00 02-337-00  
1.0 mm Ø 1.5 mm Ø 2.0 mm Ø 2.5 mm Ø 3.0 mm Ø 3.5 mm Ø 4.0 mm Ø

02-326-00 02-327-00 02-328-00 02-329-00 02-330-00  
02-338-00 02-339-00 02-340-00 02-341-00 02-342-00  
10 mm Ø 5 mm Ø 8 mm Ø 12 mm Ø 16 mm Ø

Stille-Sherman  
02-319-00 To 02-330-00  
24 cm / 9½"  
With drill

Stille  
02-331-00 To 02-342-00  
24 cm / 8"  
With drill



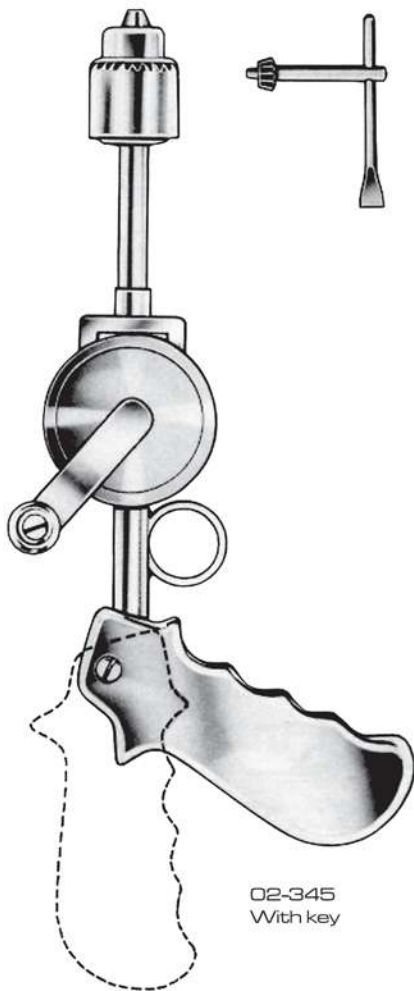
**Bunnel**  
 02-343-16  
 16 cm / 6 1/4"  
 Longitudinally bored, with  
 three jaw-chuck and key  
 opening up to 4 mm Ø

1/2



**Falk**  
 02-344-16  
 16 cm / 6 1/4"  
 With three jaw-chuck and key  
 opening up to 6.35 mm Ø

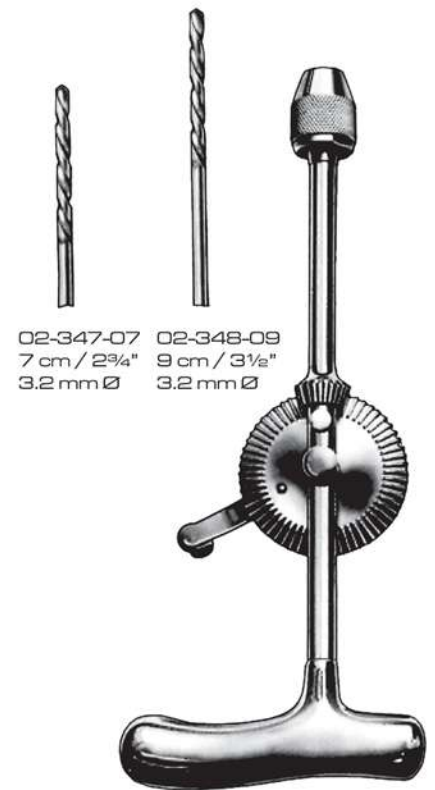
1/2



02-345  
 With key



02-346-28  
 28 cm / 11"



02-347-07 02-348-09  
 7 cm / 2 3/4" 9 cm / 3 1/2"  
 3.2 mm Ø 3.2 mm Ø

**Moore**  
 02-347-07 & 02-348-09  
 With 1 drill  
 02-349-285  
 28.5 cm / 11 1/4"  
 with 3 drills



1/2

1/2

1/2

Perthes  
02-350-18  
18 cm / 7"

Perthes  
02-351-21  
21 cm / 8 1/4"

O2-352-14  
14 cm / 5 1/2"

Perthes  
02-353-21  
21 cm / 8 1/4"

O2-354-15  
15 cm / 6"



1/3

1/3

1/3

1/3

1/3

O2-355-00  
Extension  
piece

O2-356-00  
9 mm Ø

O2-357-00  
14 mm Ø

O2-358-00  
16 mm Ø

O2-359-00  
22 mm Ø

1/3

1/3

1/3

1/3

1/3

Cushing  
O2-360-00  
14 mm Ø

O2-361-00  
2 mm Ø

McKenzie  
O2-362-00  
13 mm Ø

Enrico  
O2-363-00  
16 mm Ø

1/1

1/2

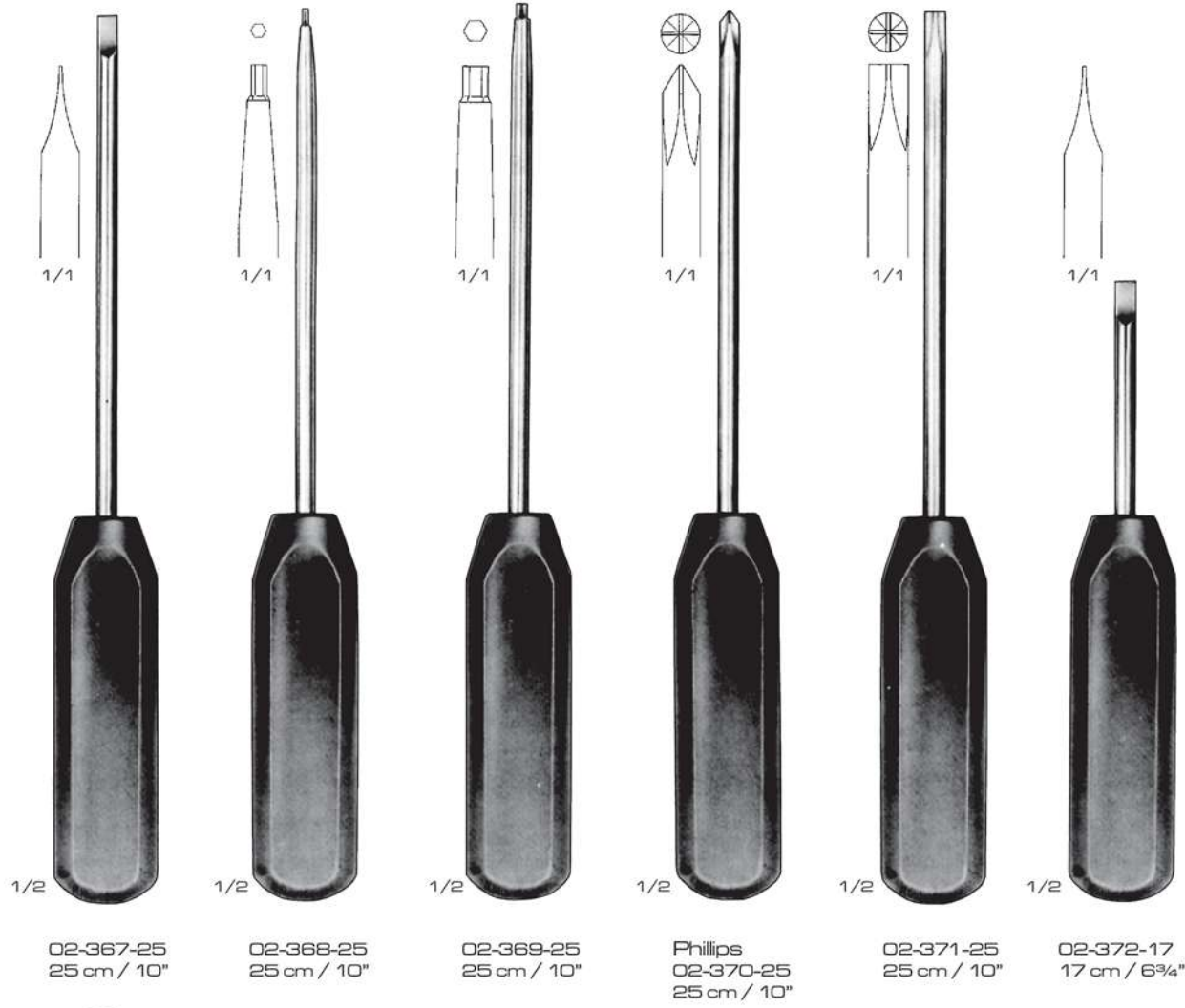
1/2

1/2

Hudson  
O2-355-00 To O2-363-00  
27 cm / 10 1/2"  
O2-364-00  
With 8 drills and  
extension piece

O2-365-17  
17 cm / 6 3/4"

O2-366-17  
17 cm / 6 3/4"





- 02-377-00 15 mm
- 02-378-00 20 mm
- 02-379-00 25 mm
- 02-380-00 30 mm
- 02-381-00 35 mm
- 02-382-00 40 mm
- 02-383-00 45 mm
- 02-384-00 50 mm
- 02-385-00 55 mm
- 02-386-00 60 mm
- 02-387-00 65 mm
- 02-388-00 70 mm

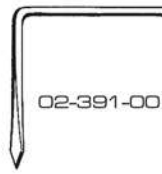
Palmer  
02-377-00 To 02-388-00  
1.5 mm Ø



02-389-00



02-390-00

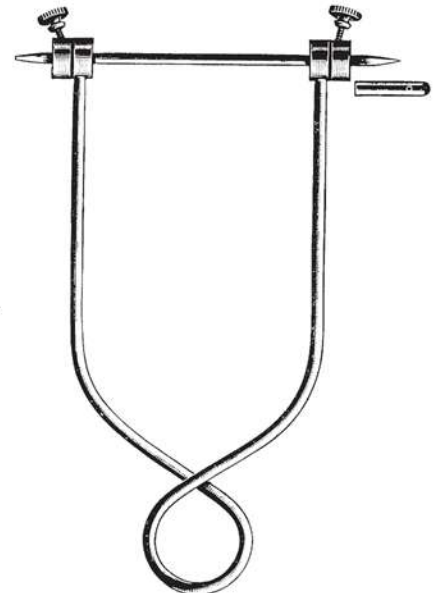


02-391-00

Wilberg  
02-389-00 To 02-391-00  
Clips



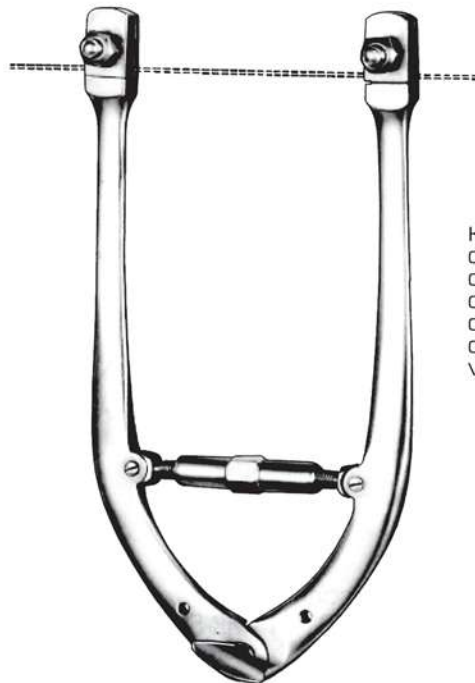
Kirschner  
02-392-06  
6 x 6 cm . 2 1/2" x 2 1/2"  
With 3 traction hooks



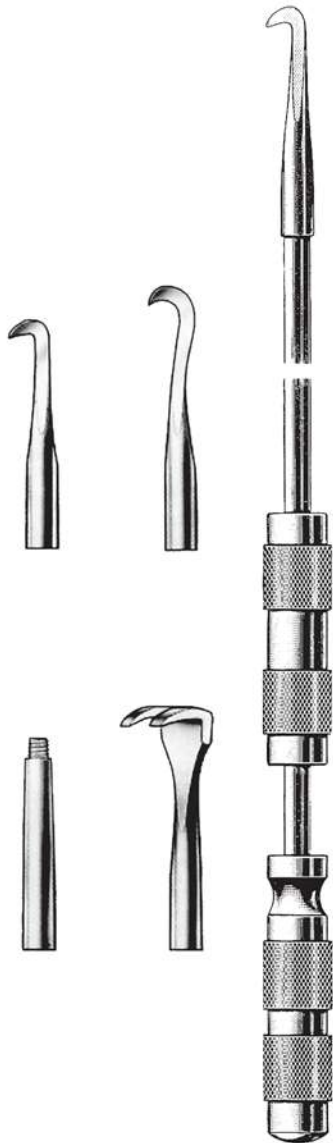
Bohler  
02-393-16  
16 x 9 cm 6 1/4" x 3 1/4"  
For Arm with 1 pin  
02-394-21  
21 x 11 cm 8 1/4" x 4 1/2"  
For thigh and knee with 1 pin  
02-395-21  
21 x 11 cm 8 1/4" x 4 1/2"  
For femur and knee with 1 pin



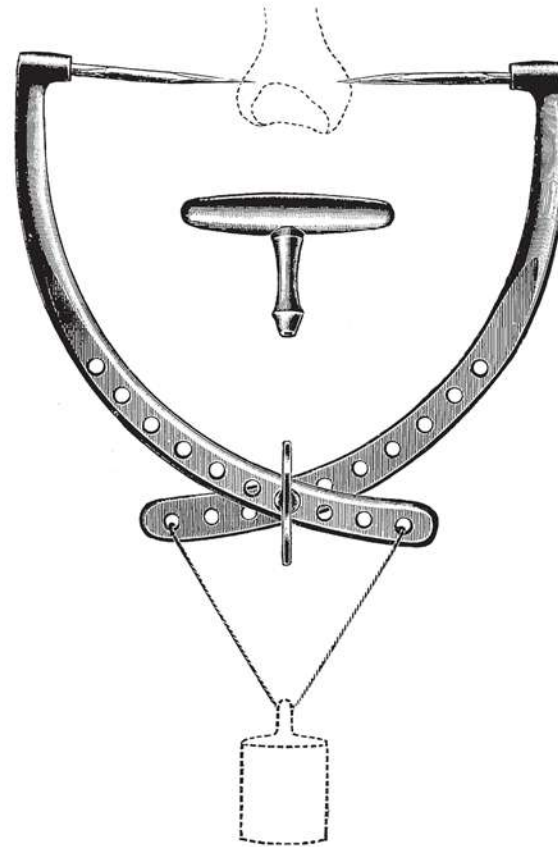
Schwartz  
02-396-00  
up to 1.6 mm Ø



Kirschner  
02-397-00 4-14 x 11.5 cm / 1 1/2" - 5 1/2" x 4 1/2"  
02-398-00 6.5-15 x 11 cm / 2 1/2" - 6" x 4 1/4"  
02-399-00 6-22 x 18 cm / 2 1/4" - 8 3/4" x 7"  
02-400-00 18 x 10 cm / 7" x 4"  
02-401-00 27 x 27 cm / 10 1/2" x 10 1/2"  
With 3 traction hooks



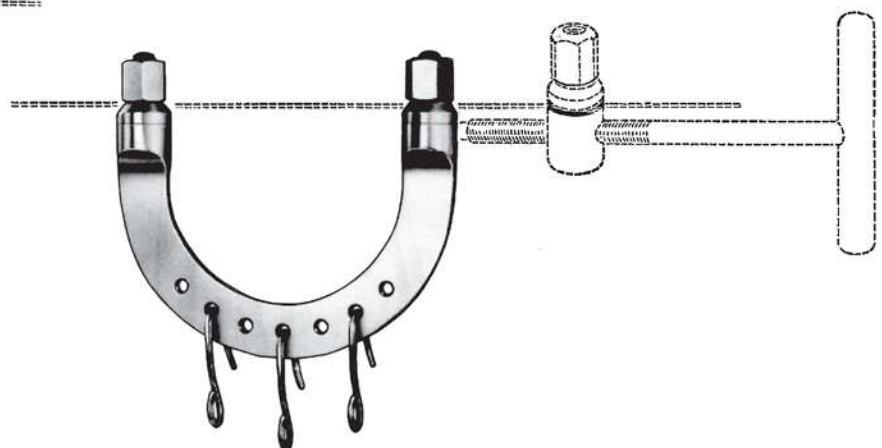
Kuntscher  
02-402-45  
45 cm / 17<sup>3</sup>/<sub>4</sub>"  
With 4 tips



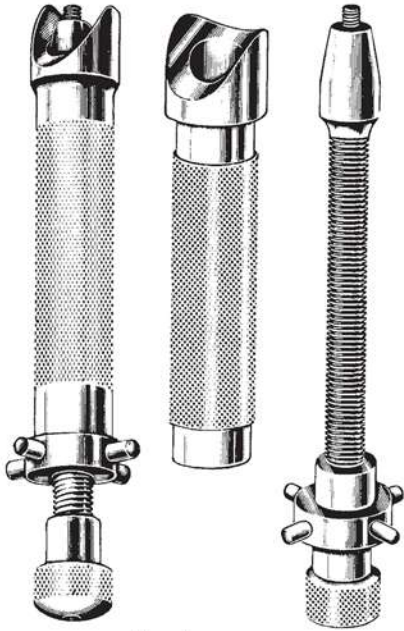
Steinmann  
02-403-00  
Complete consisting :  
1 Key, 2 Pins 8 mm, 2 Pins 10 mm,  
2 Pins 12 mm, 2 Pins 14 mm,  
2 Pins 16 mm, 2 Pins 20 mm



Kirschner  
02-404-185  
0-40 mm x 18.5 cm / 7<sup>1</sup>/<sub>4</sub>"  
02-405-27  
35-200 mm x 27 cm / 10<sup>1</sup>/<sub>2</sub>"  
With 3 traction pins



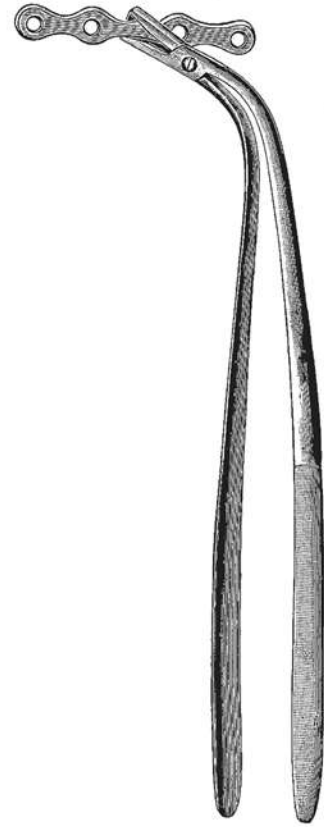
Kirschner  
02-406-00 9.5 x 7 cm / 3<sup>3</sup>/<sub>4</sub> x 2<sup>3</sup>/<sub>4</sub>"  
02-407-00 10.5 x 10.5 cm / 4<sup>1</sup>/<sub>4</sub> x 4<sup>1</sup>/<sub>4</sub>"  
02-408-00 12 x 12 cm / 4<sup>3</sup>/<sub>4</sub> x 4<sup>3</sup>/<sub>4</sub>"  
02-409-00 15 x 15 cm / 6 x 6"  
02-410-00 20 x 15 cm / 8 x 6"  
With 3 traction pins



Lloyd  
02-411-20  
Impactor and Extractor  
20 cm / 8"



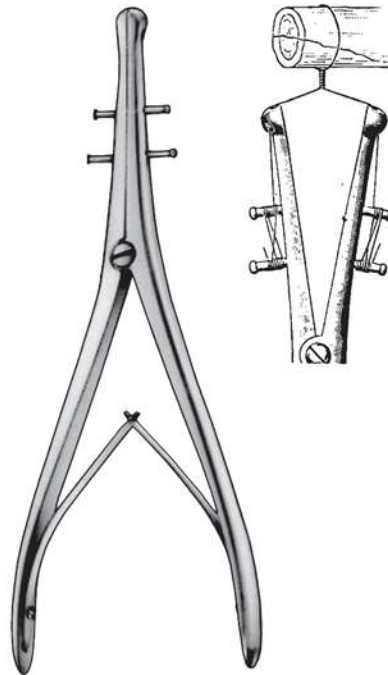
Lane  
02-412-23  
23 cm / 9"



Lane  
02-413-22  
22 cm / 8¾"



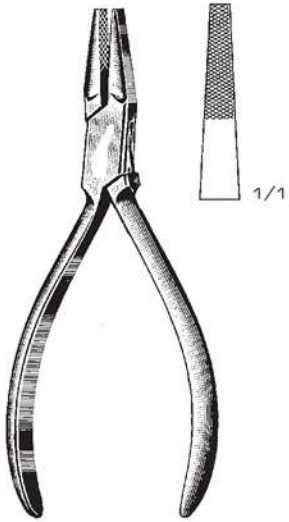
Loute  
02-414-22  
22 cm / 8¾"



Parham  
02-415-27  
27 cm / 10½"



Parham  
02-416-18 18 cm / 7" X 5 mm  
02-417-20 20 cm / 8" X 5 mm  
02-418-25 25 cm / 10" X 3 mm  
02-419-27 27 cm / 10½" X 5 mm  
02-420-30 30 cm / 12" X 5 mm



02-421-14  
14 cm / 5½"



02-422-14  
14 cm / 5½"



02-423-16  
16 cm / 6¼"



02-424-18 & 02-425-18  
18 cm / 7"



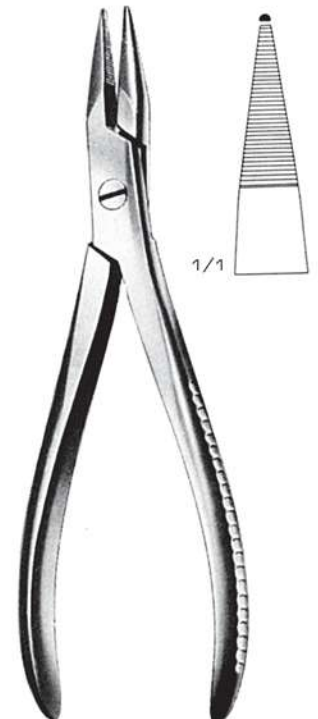
02-426-165  
16.5 cm / 6½"



02-427-16  
16 cm / 6¼"



02-428-17  
17 cm / 6¾"



02-429-19  
19 cm / 7½"



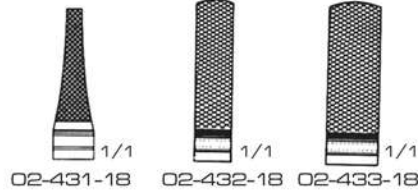
1/1



02-430-17  
17 cm / 6¾"



1/1



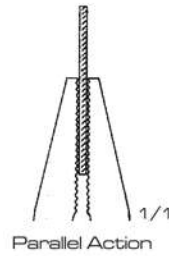
02-431-18 1/1

02-432-18 1/1

02-433-18 1/1



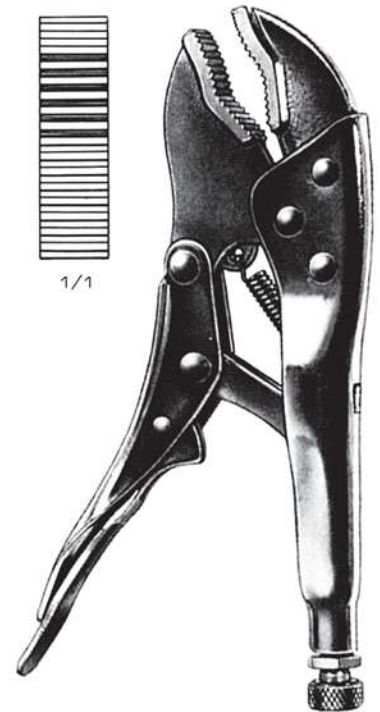
02-431-18 To 02-433-18  
18 cm / 7"



1/1



1/1



02-434-18  
18 cm / 7"  
02-434-20  
20 cm / 8"



1/2

02-435-15  
15 cm / 6"



1/1



1/2

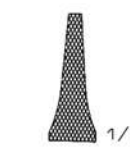
02-436-16  
16 cm / 6¼"



1/1



02-437-18 To 02-439-18  
18 cm / 7"



1/1



1/1

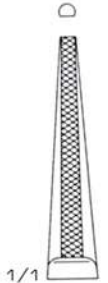


1/1

02-439-18

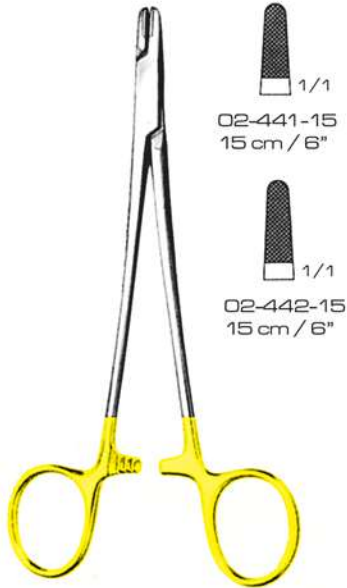


02-440-18  
18 cm / 7"

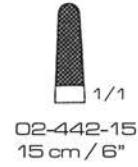


1/1

**GOLD LINE**



02-441-15  
15 cm / 6"

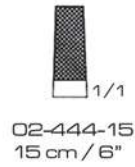


02-442-15  
15 cm / 6"

02-441-15 & 02-442-15  
15 cm / 6"



02-443-15  
15 cm / 6"



02-444-15  
15 cm / 6"

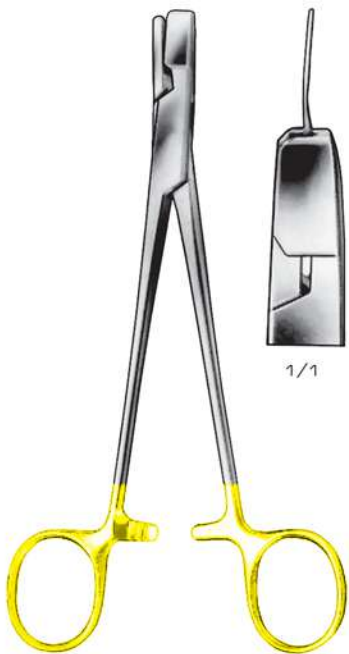
02-443-15 & 02-444-15  
15 cm / 6"



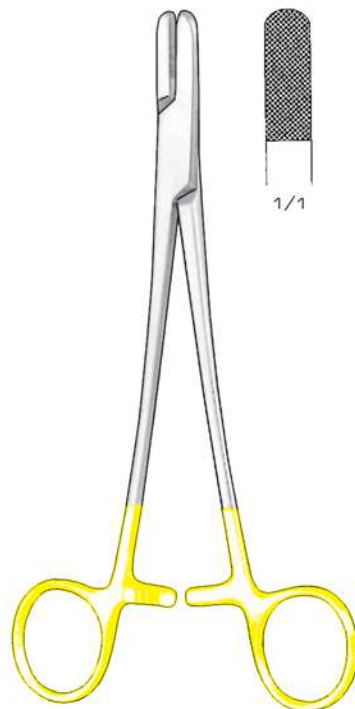
02-445-15  
15 cm / 6"



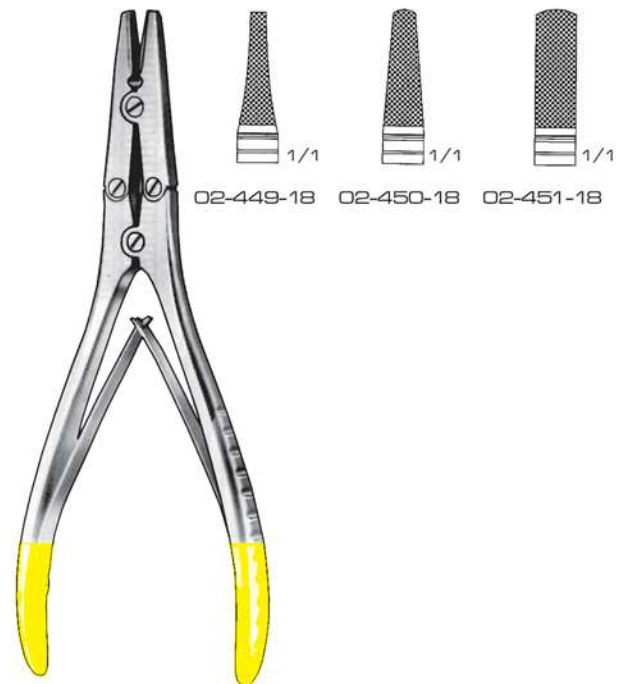
02-446-20  
20 cm / 8"



02-447-17  
17 cm / 6 3/4"

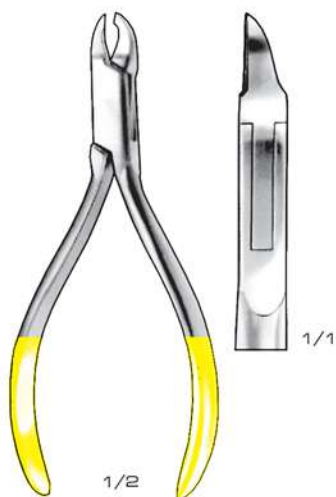


02-448-185  
18.5 cm / 7 1/4"



02-449-18 To 02-451-18  
18 cm / 7"

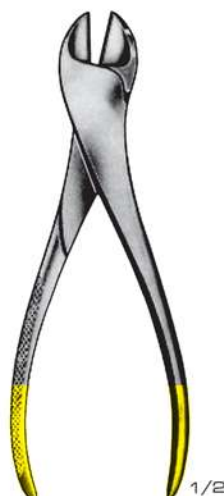
**GOLD LINE**



Angle  
02-452-13  
13 cm / 5 1/8"



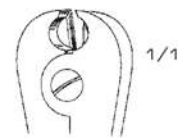
02-453-14  
14 cm / 5 1/2"



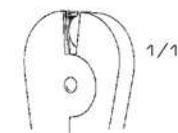
02-454-14  
14 cm / 5 1/2"  
02-454-18  
18 cm / 7"



02-455-18  
18 cm / 7"



For soft wires  
up to 2.0 mm Ø



For soft wires  
up to 1.5 mm Ø



02-456-16  
16 cm / 6 1/4"



02-457-16  
16 cm / 6 1/4"



02-458-145  
14.5 cm / 5 3/4"



02-459-145  
14.5 cm / 5 3/4"

**GOLD LINE**



For hard wires  
up to 1.0 mm Ø

For soft wires  
up to 1.6 mm Ø

1/2

02-460-16  
16 cm / 6¼"



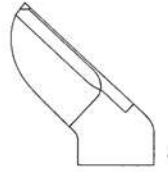
For hard wires  
up to 1.6 mm Ø

For soft wires  
up to 2.0 mm Ø

1/1

1/2

Reil  
02-461-18  
18 cm / 7"



For hard wires  
up to 2.23 mm Ø

For soft wires  
up to 2.5 mm Ø

1/1

1/2

02-462-22  
22 cm / 8¾"



For hard wires  
up to 3.0 mm Ø

For soft wires  
up to 3.5 mm Ø

1/2

02-463-23  
23 cm / 9"

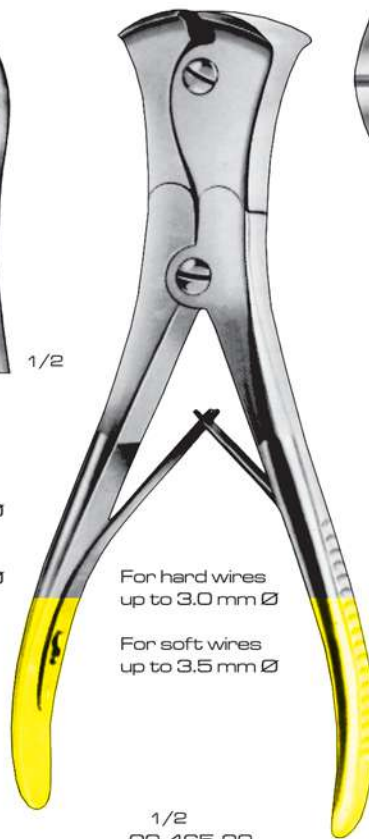


1/2

02-464-25  
25 cm / 10"

For hard wires  
up to 3.0 mm Ø

For soft wires  
up to 3.5 mm Ø



1/2

For hard wires  
up to 3.0 mm Ø

For soft wires  
up to 3.5 mm Ø

1/2

02-465-22  
22 cm / 8¾"



For hard wires  
up to 2.5 mm Ø

For soft wires  
up to 3.0 mm Ø

02-466-235  
23.5 cm / 9¼"



For cutting off  
Kirschner wires  
Tibia head screw,  
bolts, pins  
up to 3 mm Ø



**GOLD LINE**

**GOLD LINE**

02-467-32  
32 cm / 12 3/4"



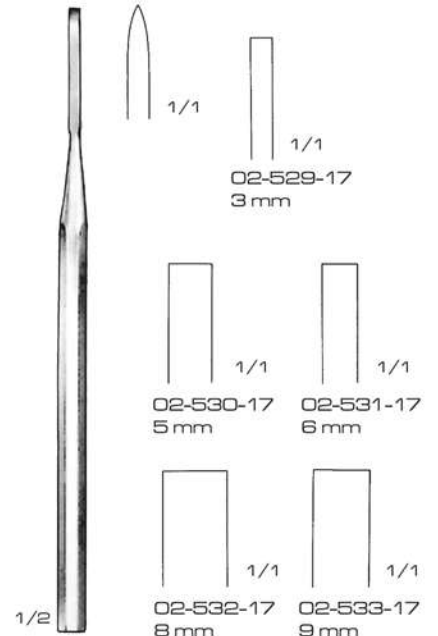
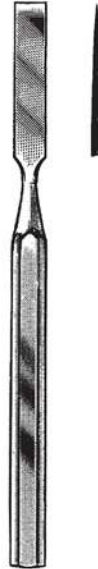
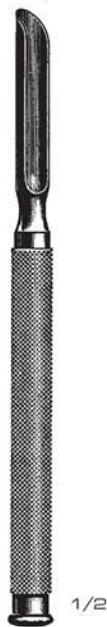
02-468-30 30 cm / 12"  
for wire up to 4.0 mm Ø  
02-469-47 47 cm / 18 1/2"  
for wire up to 5.0 mm Ø  
02-470-56 56 cm / 22"  
for wire up to 6.0 mm Ø



02-471-30 30 cm / 12"  
for wire up to 4.0 mm Ø  
02-472-47 47 cm / 18 1/2"  
for wire up to 5.0 mm Ø  
02-473-56 56 cm / 22"  
for wire up to 6.0 mm Ø

	02-474-135 2 mm		02-479-17 2 mm		02-484-135 2 mm		02-489-17 2 mm
	02-475-135 3 mm		02-480-17 3 mm		02-485-135 3 mm		02-490-17 3 mm
	02-476-135 4 mm		02-481-17 4 mm		02-486-135 4 mm		02-491-17 4 mm
	02-477-135 5 mm		02-482-17 5 mm		02-487-135 5 mm		02-492-17 5 mm
	02-478-135 6 mm		02-483-17 6 mm		02-488-135 6 mm		02-493-17 6 mm
<p>Partsch 02-474-135 To 02-478-135 13.5 cm / 5¼"</p>		<p>Partsch 02-479-17 To 02-483-17 17 cm / 6¾"</p>		<p>02-484-135 To 02-488-135 13.5 cm / 5¼"</p>		<p>02-489-17 To 02-493-17 17 cm / 6¾"</p>	

	02-494-135 8 mm		02-499-135 8 mm		02-504-135 8 mm
	02-495-135 10 mm		02-500-135 10 mm		02-505-135 10 mm
	02-496-135 12 mm		02-501-135 12 mm		02-506-135 12 mm
	02-497-135 14 mm		02-502-135 14 mm		02-507-135 14 mm
	02-498-135 16 mm		02-503-135 16 mm		02-508-135 16 mm
<p>02-494-135 To 02-498-135 13.5 cm / 5¼"</p>		<p>02-499-135 To 02-503-135 13.5 cm / 5¼"</p>		<p>02-504-135 To 02-508-135 13.5 cm / 5¼"</p>	



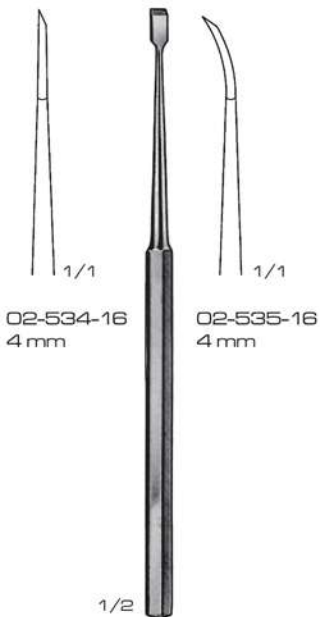
Bruenings (Lucas)  
 02-509-16 4 mm  
 02-510-16 6 mm  
 02-511-16 8 mm  
 02-512-16 10 mm  
 16 cm / 6 1/4"

Bruenings (Lucas)  
 02-513-16 4 mm  
 02-514-16 6 mm  
 02-515-16 8 mm  
 02-516-16 10 mm  
 16 cm / 6 1/4"

Hoke  
 02-517-14 3 mm  
 02-518-14 4.5 mm  
 02-519-14 6 mm  
 02-520-14 8 mm  
 02-521-14 10 mm  
 02-522-14 12 mm  
 14 cm / 5 1/2"

Hoke  
 02-523-14 3 mm  
 02-524-14 4.5 mm  
 02-525-14 6 mm  
 02-526-14 8 mm  
 02-527-14 10 mm  
 02-528-14 12 mm  
 14 cm / 5 1/2"

Hoke  
 02-529-17 To 02-533-17  
 17 cm / 6 3/4"



02-534-16 4 mm  
 02-535-16 4 mm

Freer  
 02-534-16 & 02-535-16  
 16 cm / 6 1/4"



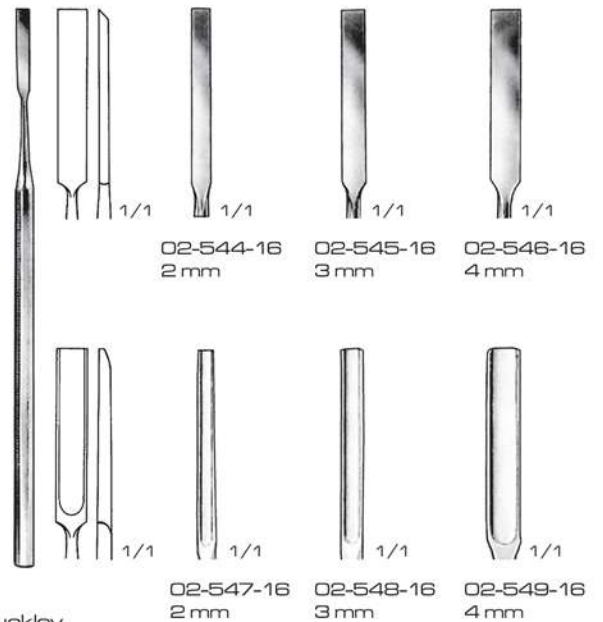
West  
 02-536-17  
 16 cm / 6 1/4"  
 4 mm



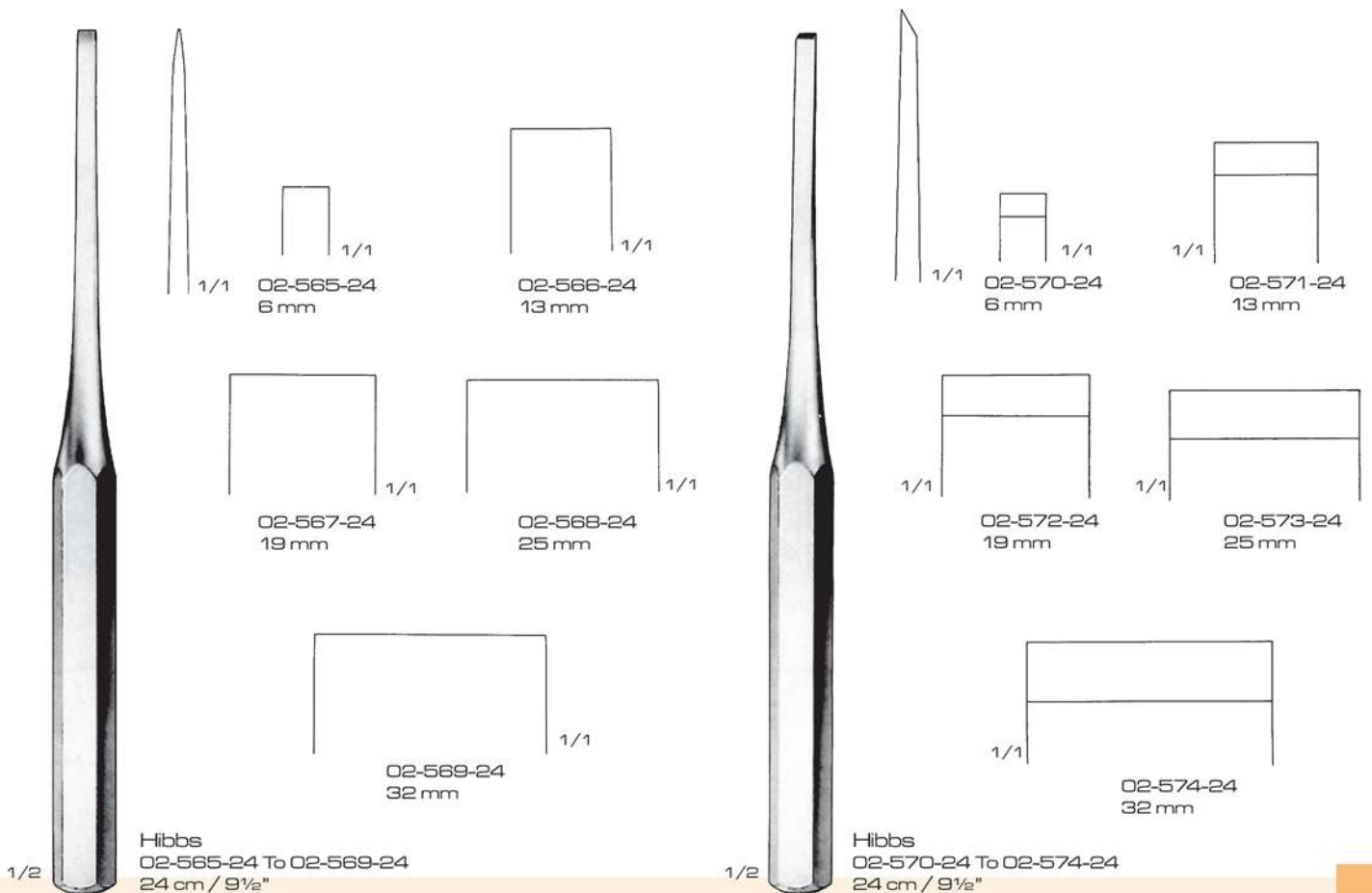
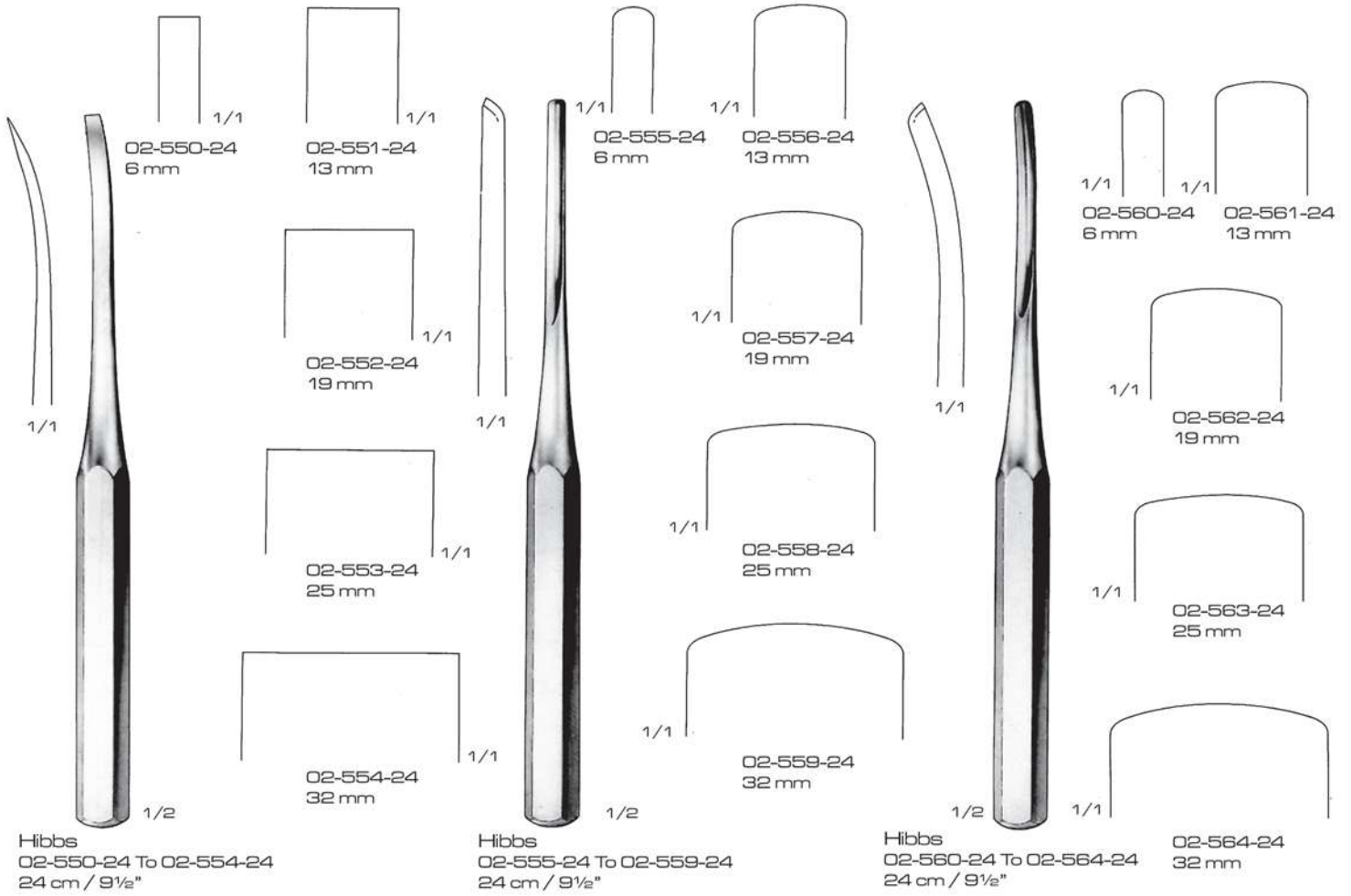
West  
 02-537-17  
 16 cm / 6 1/4"  
 4 mm



Bishop  
 02-538-15 2 mm  
 02-539-15 3 mm  
 02-540-15 4 mm  
 02-541-15 5 mm  
 02-542-15 6 mm  
 02-543-15 8 mm  
 15 cm / 6"



Buckley  
 02-544-16 To 02-549-16  
 16 cm / 6 1/4"





1/2

Sheehan  
02-575-16 To 02-582-16  
16 cm / 6 1/4"



1/1

02-575-16  
2 mm



1/1

02-576-16  
4 mm



1/1

02-577-16  
6 mm



1/1

02-578-16  
8 mm



1/1

02-579-16  
10 mm



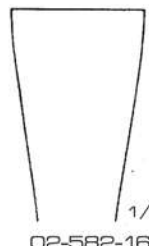
1/1

02-580-16  
12 mm



1/1

02-581-16  
15 mm



1/1

02-582-16  
18 mm



1/2

Lucas  
02-583-16 4 mm  
02-584-16 6 mm  
16 cm / 6 1/4"



1/1



1/2

Lucas  
02-585-16 3 mm  
02-586-16 5 mm  
16 cm / 6 1/4"



1/1



Bishop  
02-587-15 2 mm  
02-588-15 3 mm  
02-589-15 4 mm  
02-590-15 5 mm  
02-591-15 6 mm  
15 cm / 6"



1/2

Bishop  
02-592-17 3 mm  
02-593-17 4 mm  
02-594-17 5 mm  
17 cm / 6 3/4"



1/1



1/2

Bishop  
02-595-17 3 mm  
02-596-17 4 mm  
02-597-17 5 mm  
17 cm / 6 3/4"



1/1



1/2

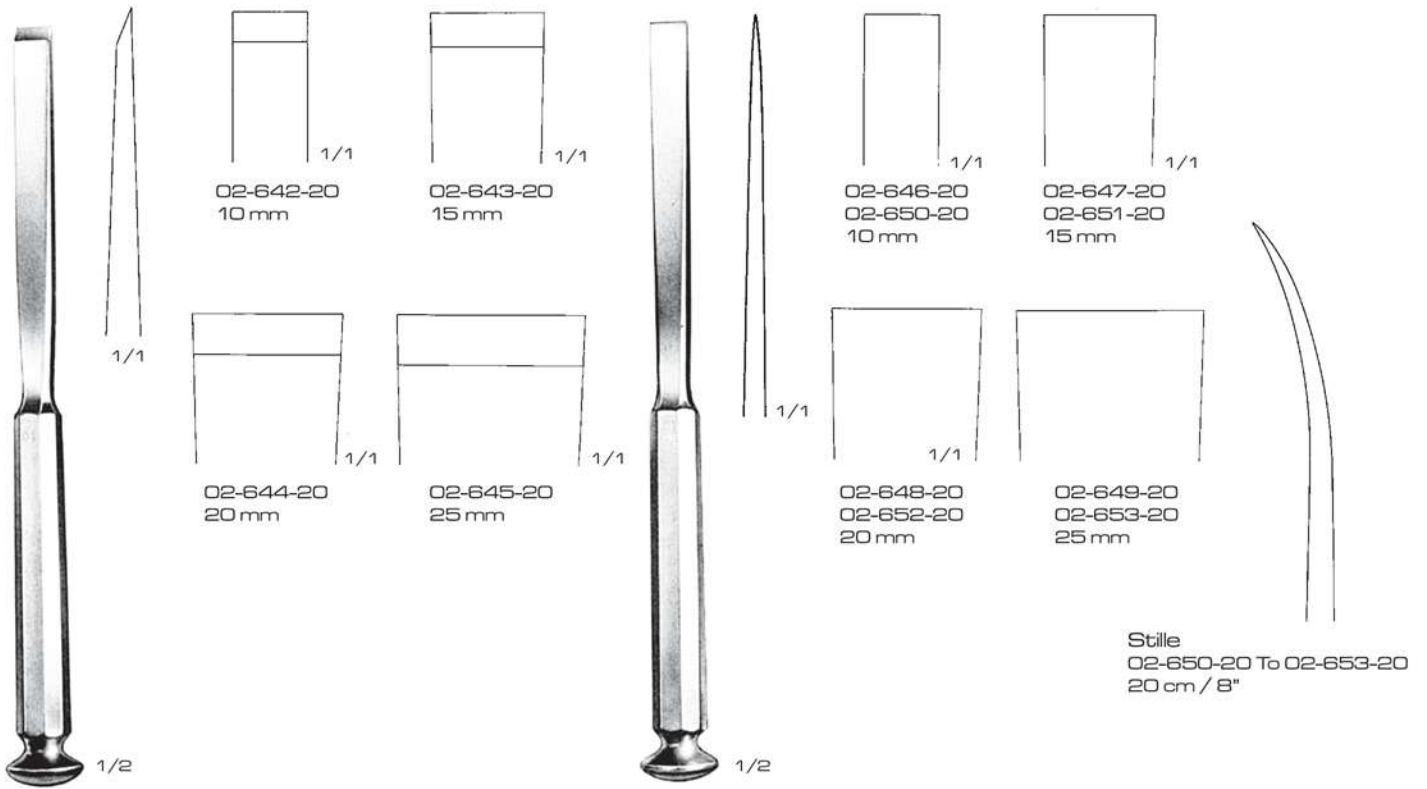
02-598-13 2 mm  
02-599-13 3 mm  
02-600-13 4 mm  
02-601-13 5 mm  
02-602-13 6 mm  
02-603-13 7 mm  
13 cm / 5 1/8"



1/2

02-604-13 2 mm  
02-605-13 3 mm  
02-606-13 4 mm  
02-607-13 5 mm  
02-608-13 6 mm  
02-609-13 7 mm  
02-610-13 8 mm  
02-611-13 9 mm  
13 cm / 5 1/8"

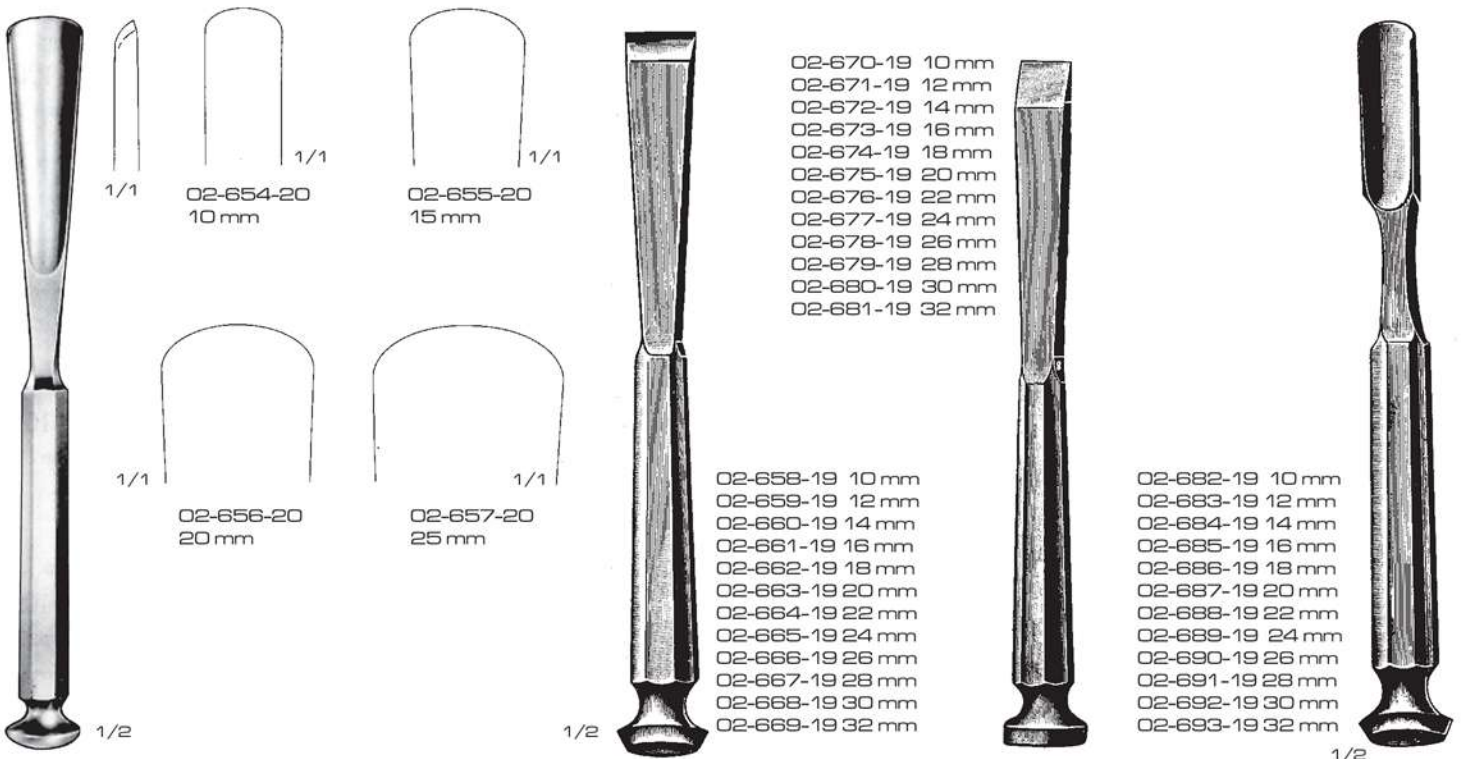




Stille  
02-642-20 To 02-645-20  
20 cm / 8"

Stille  
02-646-20 To 02-649-20  
20 cm / 8"

Stille  
02-650-20 To 02-653-20  
20 cm / 8"



Stille  
02-654-20 To 02-657-20  
20 cm / 8"

McEwen  
02-658-19 To  
02-669-19  
19 cm / 7½"

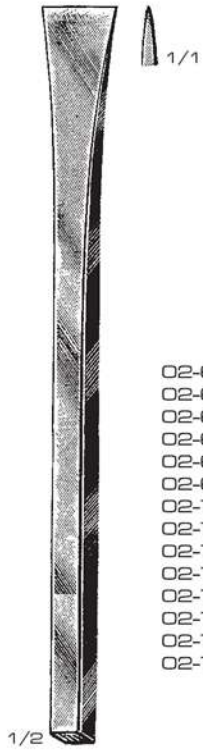
McEwen  
02-670-19 To  
02-681-19  
19 cm / 7½"

McEwen  
02-682-19 To  
02-693-19  
19 cm / 7½"

- 02-670-19 10 mm
- 02-671-19 12 mm
- 02-672-19 14 mm
- 02-673-19 16 mm
- 02-674-19 18 mm
- 02-675-19 20 mm
- 02-676-19 22 mm
- 02-677-19 24 mm
- 02-678-19 26 mm
- 02-679-19 28 mm
- 02-680-19 30 mm
- 02-681-19 32 mm

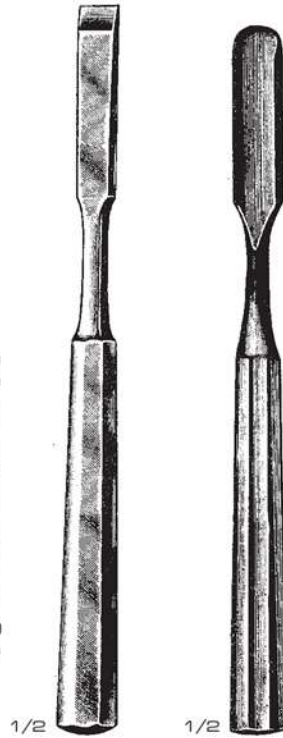
- 02-658-19 10 mm
- 02-659-19 12 mm
- 02-660-19 14 mm
- 02-661-19 16 mm
- 02-662-19 18 mm
- 02-663-19 20 mm
- 02-664-19 22 mm
- 02-665-19 24 mm
- 02-666-19 26 mm
- 02-667-19 28 mm
- 02-668-19 30 mm
- 02-669-19 32 mm

- 02-682-19 10 mm
- 02-683-19 12 mm
- 02-684-19 14 mm
- 02-685-19 16 mm
- 02-686-19 18 mm
- 02-687-19 20 mm
- 02-688-19 22 mm
- 02-689-19 24 mm
- 02-690-19 26 mm
- 02-691-19 28 mm
- 02-692-19 30 mm
- 02-693-19 32 mm



- |           |       |           |
|-----------|-------|-----------|
| 02-694-20 | 6 mm  | 02-708-19 |
| 02-695-20 | 8 mm  | 02-709-19 |
| 02-696-20 | 10 mm | 02-710-19 |
| 02-697-20 | 12 mm | 02-711-19 |
| 02-698-20 | 14 mm | 02-712-19 |
| 02-699-20 | 16 mm | 02-713-19 |
| 02-700-20 | 18 mm | 02-714-19 |
| 02-701-20 | 20 mm | 02-715-19 |
| 02-702-20 | 22 mm | 02-716-19 |
| 02-703-20 | 24 mm | 02-717-19 |
| 02-704-20 | 26 mm | 02-718-19 |
| 02-705-20 | 28 mm | 02-719-19 |
| 02-706-20 | 30 mm | 02-720-19 |
| 02-707-20 | 32 mm | 02-721-19 |

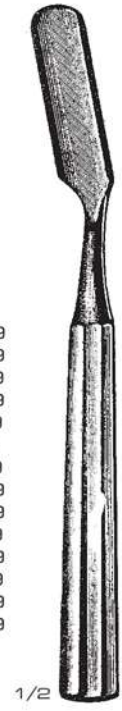
Bergmann  
02-694-20 To  
02-707-20  
20 cm / 8"



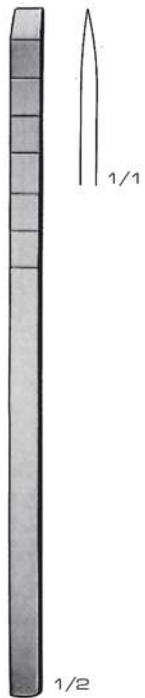
Bruns  
02-708-19 To  
02-721-019  
19 cm / 7½"

Bruns  
02-722-19 To  
02-735-19  
19 cm / 7½"

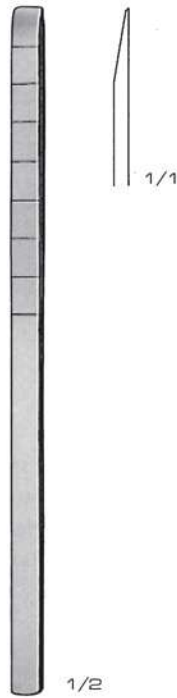
- |           |       |           |
|-----------|-------|-----------|
| 02-722-19 | 6 mm  | 02-736-19 |
| 02-723-19 | 8 mm  | 02-737-19 |
| 02-724-19 | 10 mm | 02-738-19 |
| 02-725-19 | 12 mm | 02-739-19 |
| 02-726-19 | 14 mm | 02-740-19 |
| 02-727-19 | 16 mm | 02-741-19 |
| 02-728-19 | 18 mm | 02-742-19 |
| 02-729-19 | 20 mm | 02-743-19 |
| 02-730-19 | 22 mm | 02-744-19 |
| 02-731-19 | 24 mm | 02-745-19 |
| 02-732-19 | 26 mm | 02-746-19 |
| 02-733-19 | 28 mm | 02-747-19 |
| 02-734-19 | 30 mm | 02-748-19 |
| 02-735-19 | 32 mm | 02-749-19 |



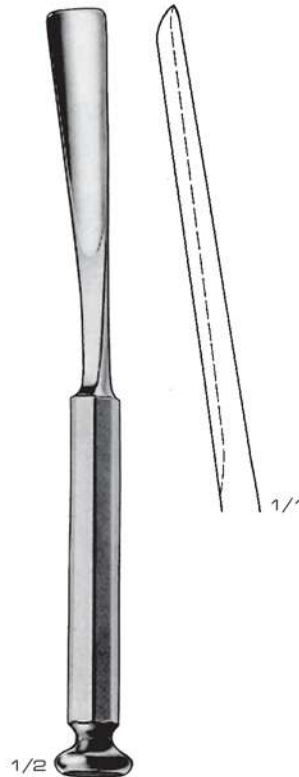
Bruns  
02-736-19 To  
02-749-19  
19 cm / 7½"



Cottle  
02-750-18 4 mm  
02-751-18 6 mm  
02-752-18 8 mm  
02-753-18 10 mm  
02-754-18 12 mm  
18 cm / 7"



Cottle  
02-755-18 4 mm  
02-756-18 7 mm  
02-757-18 9 mm  
02-758-18 12 mm  
18 cm / 7"



Walter  
02-759-20 10 mm  
02-760-20 15 mm  
20 cm / 8"



02-761-16 6 mm  
02-762-16 8 mm  
02-763-16 10 mm  
02-764-16 12 mm  
16 cm / 6¼"



02-765-16 6 mm  
02-766-16 8 mm  
02-767-16 10 mm  
02-768-16 12 mm  
16 cm / 6¼"

02-769-20  
 02-776-20  
 6 mm

1/1  
 02-770-20  
 02-777-20  
 9 mm

1/1  
 02-771-20  
 02-778-20  
 13 mm

1/1  
 02-772-20  
 02-779-20  
 16 mm

1/1  
 02-773-20  
 02-780-20  
 19 mm

1/1  
 02-774-20  
 02-781-20  
 25 mm

1/1  
 02-775-20  
 02-782-20  
 32 mm

1/1  
 02-783-245  
 3 mm

1/1  
 02-784-245  
 4 mm

1/1  
 02-785-245  
 6 mm

1/1  
 02-786-245  
 8 mm

1/1  
 02-787-245  
 10 mm

1/1  
 02-788-245  
 12 mm

1/1  
 02-789-245  
 15 mm

Smith-Petersen  
 02-769-20 To 02-775-20  
 20 cm / 8"

Smith-Petersen  
 02-776-20 To 02-782-20  
 20 cm / 8"

Mini-Lambotte  
 02-783-245 To 02-789-245  
 24.5 cm / 9<sup>3</sup>/<sub>4</sub>"

1/1  
 02-790-20  
 02-797-20  
 6 mm

1/1  
 02-791-20  
 02-798-20  
 9 mm

1/1  
 02-792-20  
 02-799-20  
 13 mm

1/1  
 02-793-20  
 02-800-20  
 13 mm

1/1  
 02-794-20  
 02-801-20  
 13 mm

1/1  
 02-795-20  
 02-802-20  
 13 mm

1/1  
 02-796-20  
 02-803-20  
 13 mm

1/1  
 02-804-125  
 3 mm

1/1  
 02-805-125  
 4 mm

1/1  
 02-806-125  
 6 mm

1/1  
 02-807-125  
 8 mm

1/1  
 02-808-125  
 10 mm

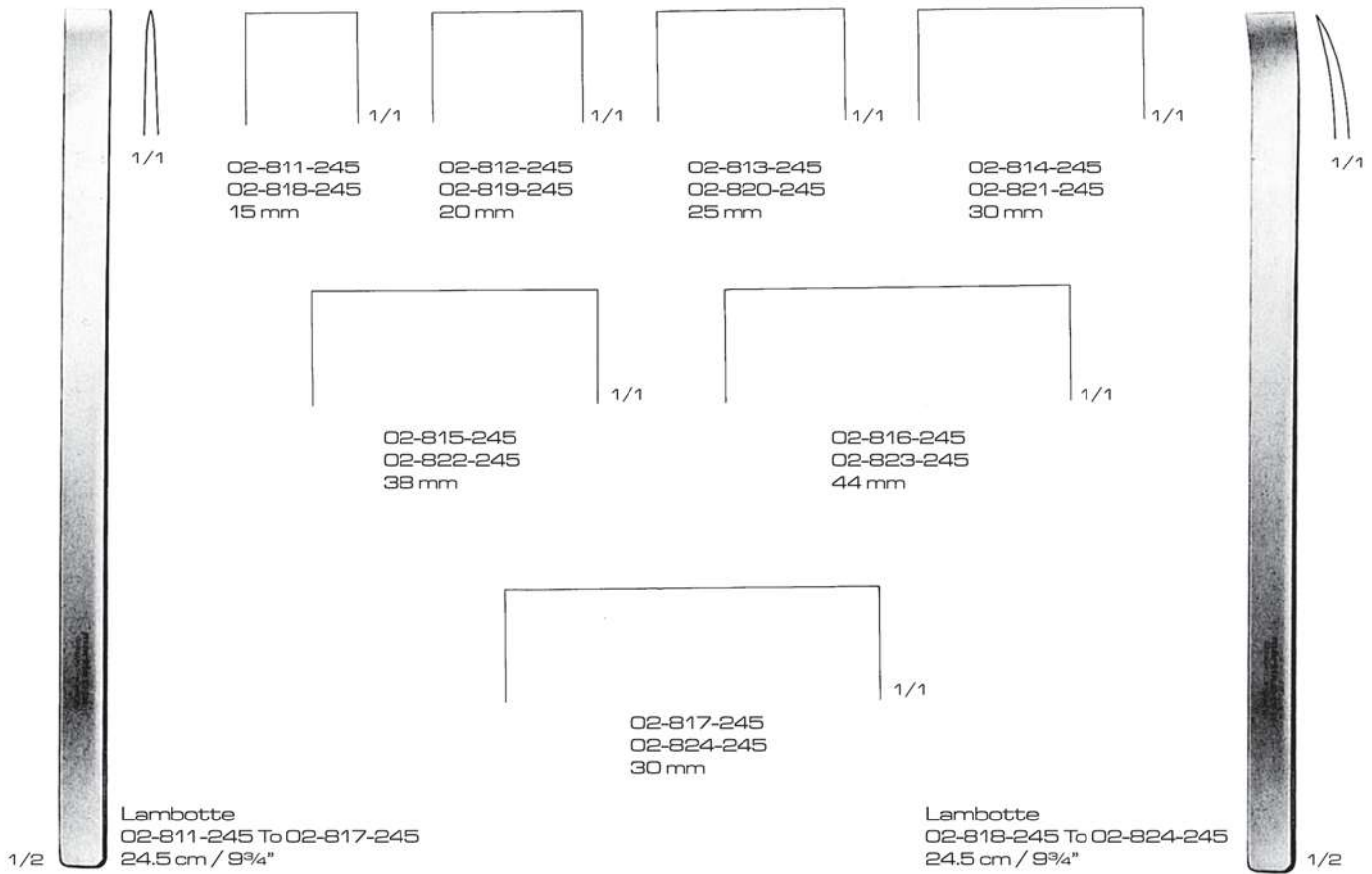
1/1  
 02-809-125  
 12 mm

1/1  
 02-810-125  
 15 mm

Smith-Petersen  
 02-790-20 To 02-796-20  
 20 cm / 8"

Smith-Petersen  
 02-797-20 To 02-803-20  
 20 cm / 8"

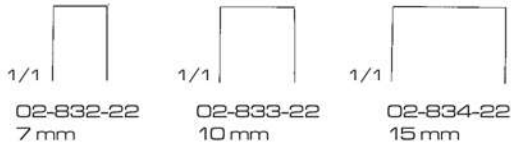
Mini-Lambotte  
 02-804-125 To 02-810-125  
 12.5 cm / 5"





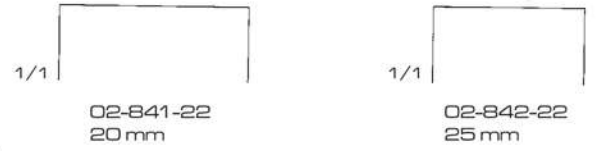
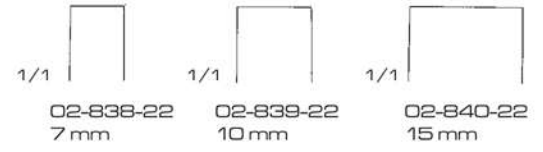
1/2

Lexer  
02-832-22 To 02-837-22  
22 cm / 8<sup>3</sup>/<sub>4</sub>"



1/2

Lexer  
02-838-22 To 02-843-22  
22 cm / 8<sup>3</sup>/<sub>4</sub>"

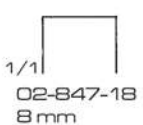
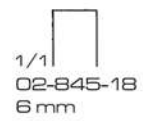


1/1



1/2

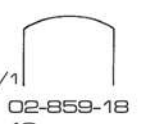
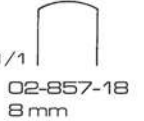
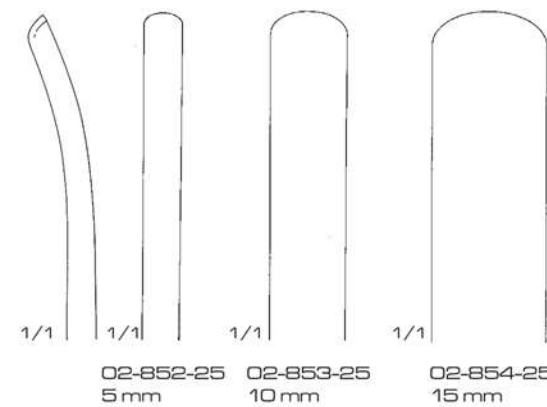
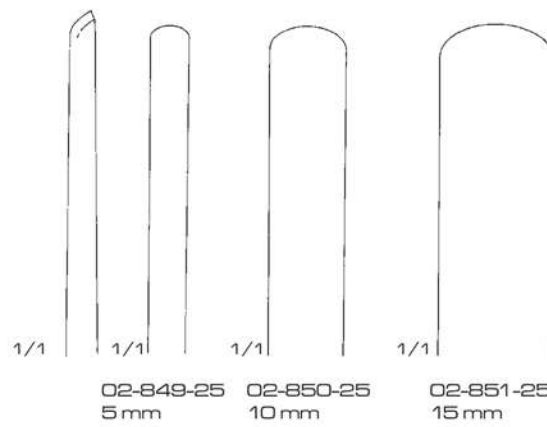
Mini-Lexer  
02-844-18 To 02-848-18  
18 cm / 7"



1/2



Lexer  
02-650-25 To 02-655-25  
25 cm / 10"



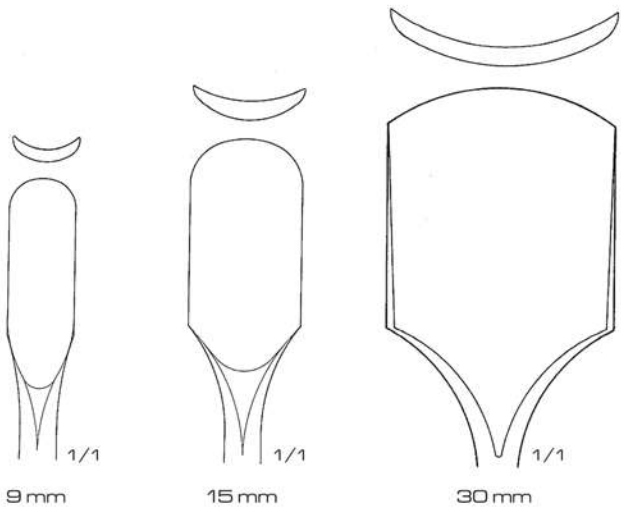
1/2

Mini-Lexer  
02-855-18 To 02-859-18  
18 cm / 7"

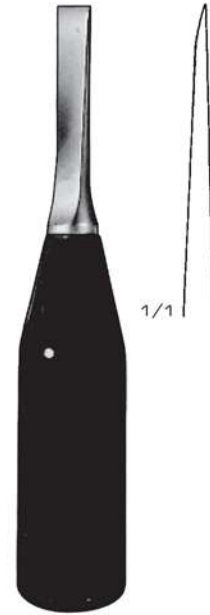
BONE CHISSELS, GOUGES AND OSTEOTOMES



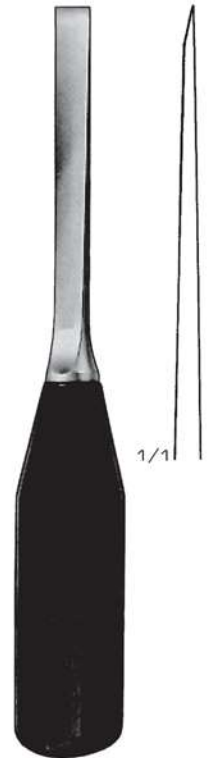
02-860-34 9 mm    02-863-34 9 mm    02-866-34 9 mm  
 02-861-34 15 mm    02-864-34 15 mm    02-867-34 15 mm  
 02-862-34 30 mm    02-865-34 30 mm    02-868-34 30 mm  
 Inclined forward    Inclined backward



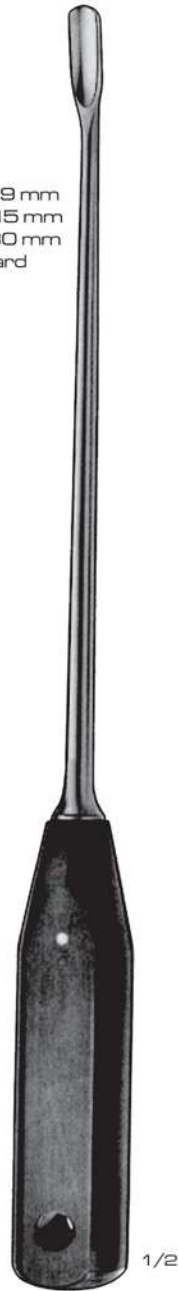
9 mm    15 mm    30 mm



02-869-16 10 mm  
 02-870-16 15 mm  
 16 cm / 6 1/4"



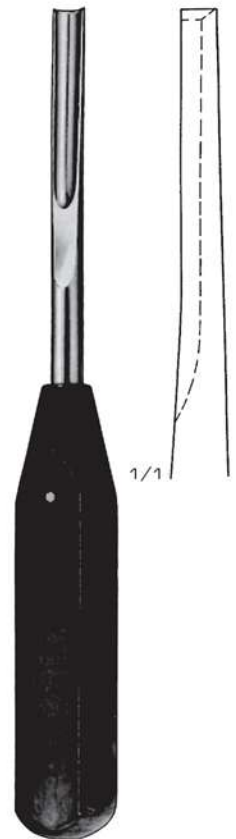
02-871-20 10 mm  
 02-872-20 15 mm  
 02-873-20 20 mm  
 20 cm / 8"



Wagner  
 02-860-34 To 02-868-34  
 34 cm / 13 1/2"  
 Thin Concave osteotome



02-877-20 10 mm  
 02-878-20 15 mm  
 02-879-20 20 mm  
 20 cm / 8"



02-880-22 9 mm  
 22 cm / 8 3/4"



02-874-24 20 mm  
 24 cm / 9 3/4"



Zielke  
 02-875-23 5.5 mm  
 02-876-23 9 mm  
 23 cm / 9"



1/1  
02-881-29  
3 x 8 mm

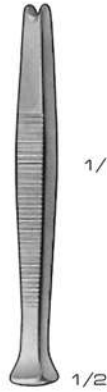
1/1  
02-882-29  
4 x 10 mm

1/1  
02-883-29  
5 x 15 mm

1/1  
02-884-29  
6 x 20 mm

Sypert  
02-881-29 To 02-884-29  
29 cm / 11 1/2"

1/2



Haase  
02-885-10  
10 cm / 4"

1/2



Passow  
02-886-12 & 02-887-12  
12 cm / 4 3/4"

1/2

1/1 □  
02-886-12  
2.5 mm

1/1 □  
02-887-12  
3.5 mm



1/1 ○  
02-888-16  
Ø 3 mm

1/1 ○  
02-889-16  
Ø 5 mm

1/1 ○  
02-890-16  
Ø 7 mm

1/1 ○  
02-891-16  
Ø 9 mm

1/2

02-888-16 To 02-891-16  
16 cm / 6 1/2"



Casper  
02-892-20 To 02-894-20  
20 cm / 8"

1/2

1/1 ●  
02-892-20  
Ø 3 mm

1/1 ●  
02-893-20  
Ø 5 mm

1/1 ●  
02-894-20  
Ø 8 mm



02-895-20 To 02-897-20  
20 cm / 8"

1/2

1/1 ●  
02-895-20  
Ø 12 mm

1/1 ●  
02-896-20  
Ø 14 mm

1/1 ●  
02-897-20  
Ø 16 mm



02-898-15 To 02-904-15  
15 cm / 6"

1/2

1/1 ●  
02-898-15  
Ø 2 mm

1/1 ●  
02-900-15  
Ø 4 mm

1/1 ●  
02-902-15  
Ø 6 mm

1/1 ●  
02-904-15  
Ø 10 mm

1/1 ●  
02-899-15  
Ø 3 mm

1/1 ●  
02-901-15  
Ø 5 mm

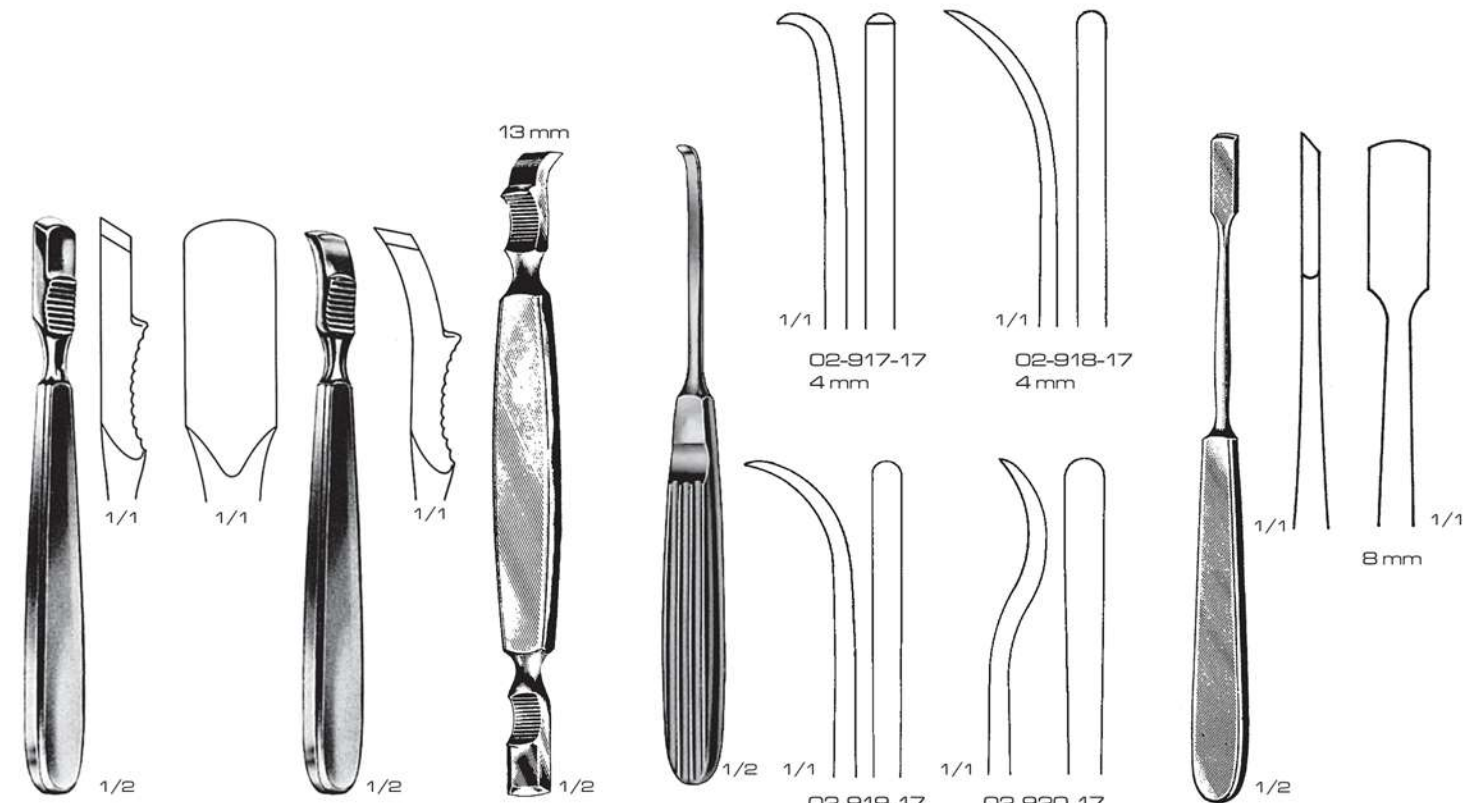
1/1 ●  
02-903-15  
Ø 8 mm



02-905-16 To 02-907-16  
16 cm / 6 1/4"

Caspar  
02-908-18 & 02-909-18  
18 cm / 7"

Lambotte  
02-910-21 To 02-913-21  
21 cm / 8 1/4"



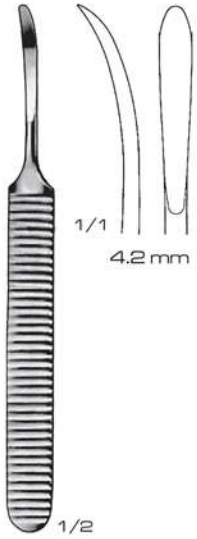
Farabeuf  
02-914-15  
15 cm / 6"

Farabeuf  
02-915-15  
15 cm / 6"

Farabeuf  
02-916-19  
19 cm / 7 1/2"

Muhling  
02-917-17 To 02-920-17  
17 cm / 6 3/4"

Olivecrona  
02-921-18  
18 cm / 7"



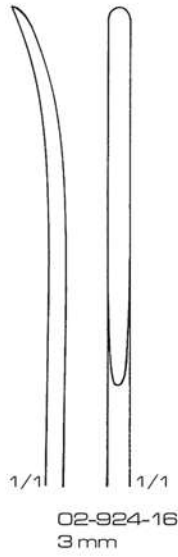
Williger  
02-922-14  
14 cm / 5½"



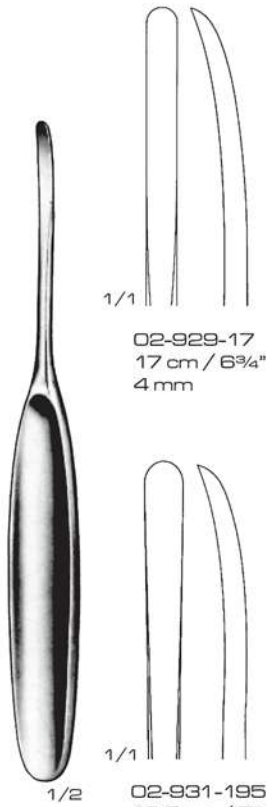
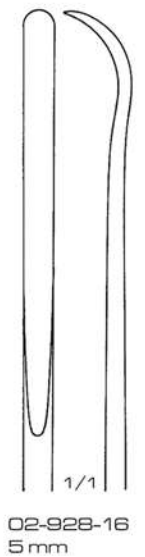
Williger  
02-923-13  
13 cm / 5 1/8"



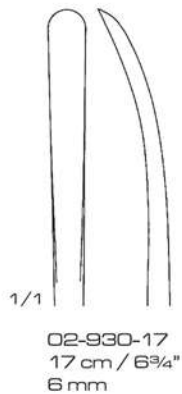
Williger  
02-924-16 To 02-926-16  
16 cm / 6¼"



Kahre-Williger  
02-927-16 & 02-928-16  
16 cm / 6¼"



Cushing  
02-929-195 To 02-932-195



02-929-17  
17 cm / 6¾"  
4 mm



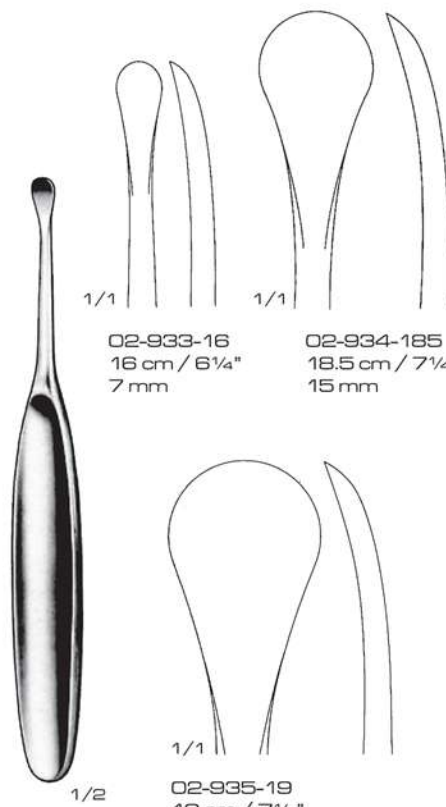
02-930-17  
17 cm / 6¾"  
6 mm



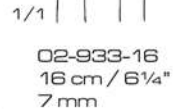
02-931-195  
19.5 cm / 7¾"  
5 mm



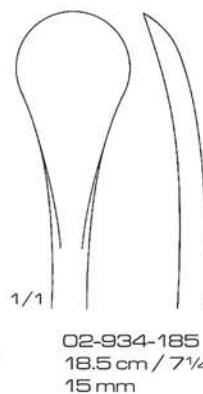
02-932-195  
19.5 cm / 7¾"  
7 mm



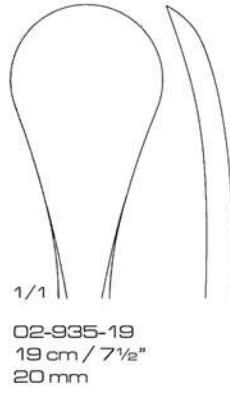
Hoen  
02-933-16 To 02-935-19



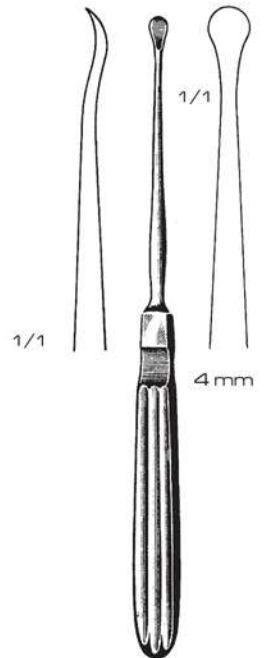
02-933-16  
16 cm / 6¼"  
7 mm



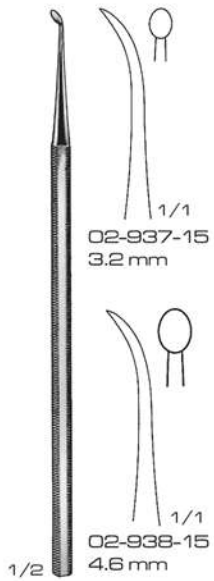
02-934-185  
18.5 cm / 7¼"  
15 mm



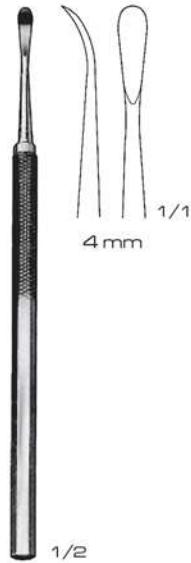
02-935-19  
19 cm / 7½"  
20 mm



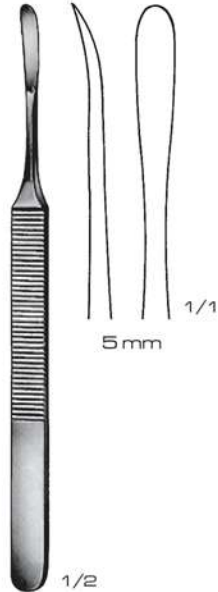
02-936-19  
19 cm / 7½"



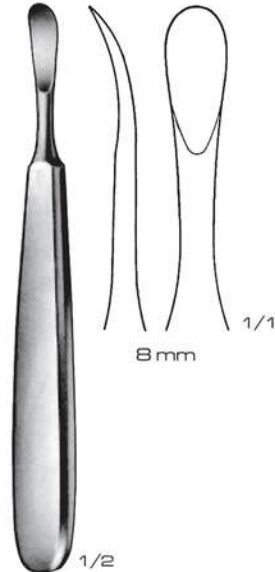
Parsch  
02-937-15 &  
02-938-15  
15 cm / 6"



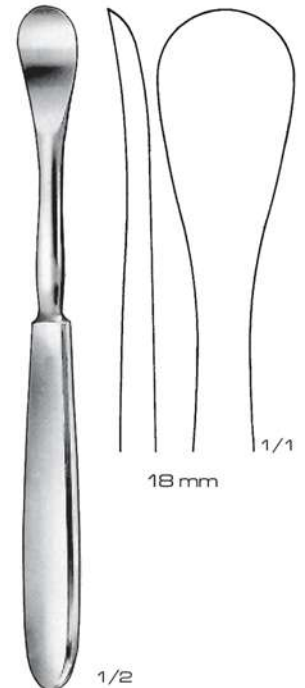
Parsch Mod. Lange  
02-939-145  
14.5 cm / 5 3/4"



Koenig  
02-940-15  
15 cm / 6"



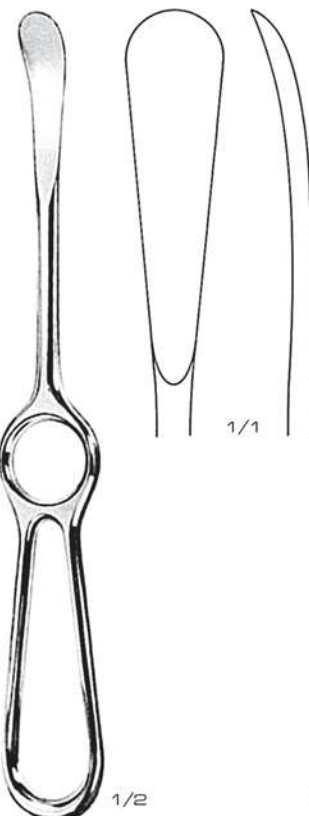
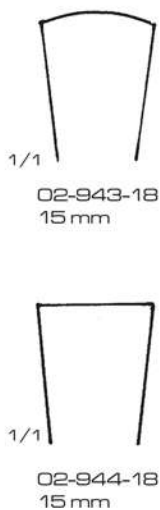
Trelat  
02-941-15  
15 cm / 6"



Sedillot  
02-942-185  
18.5 cm / 7 1/4"



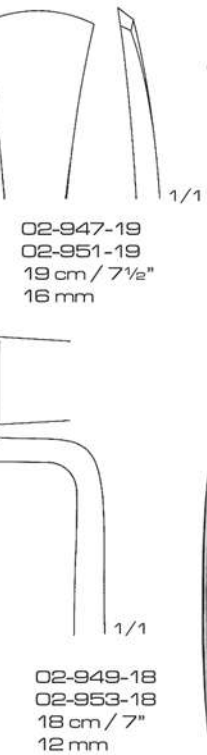
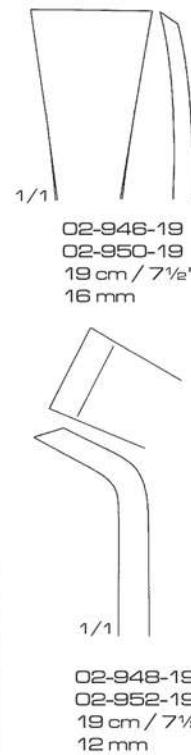
Cushing  
02-943-18 & 02-944-18  
18 cm / 7"



Sedillot  
02-945-215  
21.5 cm / 8 1/2"



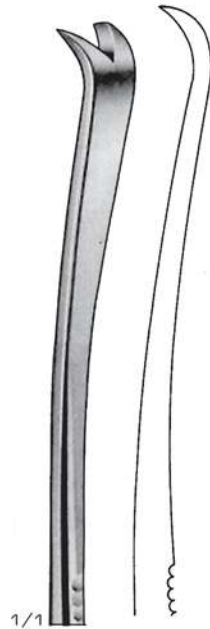
Langenbeck  
02-946-19 To 02-949-18



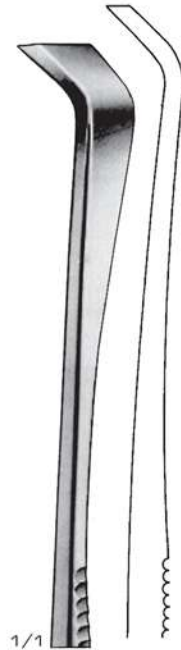
Langenbeck  
02-950-19 To 02-953-18



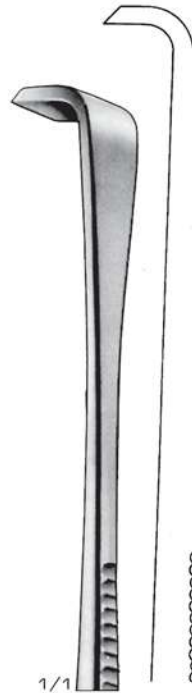
02-954-19  
19 cm / 7½"  
12 mm



02-955-23  
23 cm / 9"  
12 mm



02-956-23  
23 cm / 9"  
13 mm



02-957-23  
23 cm / 9"  
13 mm



02-958-23  
23 cm / 9"  
15 mm

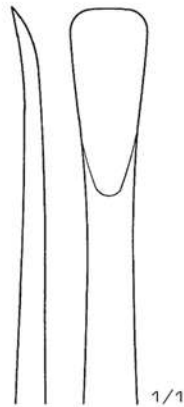
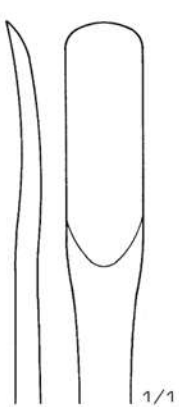


02-959-24  
24 cm / 9½"  
15 mm

Semb  
02-954-19 To 02-959-24



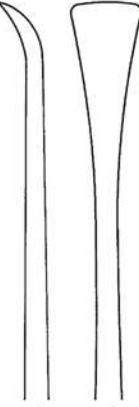
02-960-185  
18.5 cm / 7¼"  
10 mm



02-961-19  
19 cm / 7½"  
10 mm



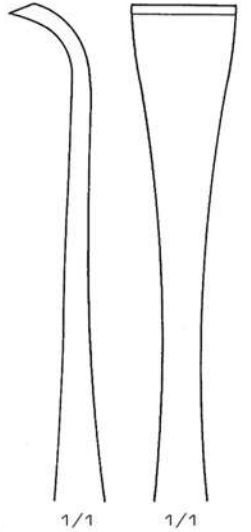
Buchs  
02-962-19  
19 cm / 7½"



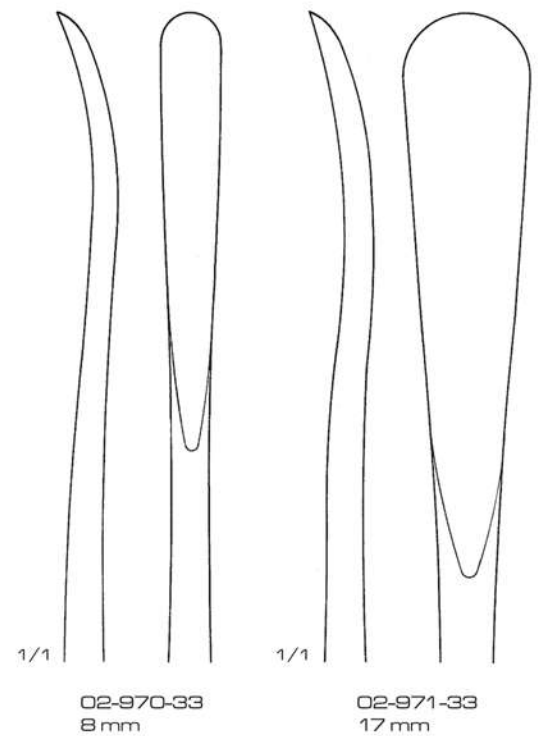
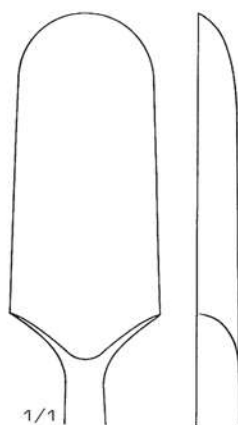
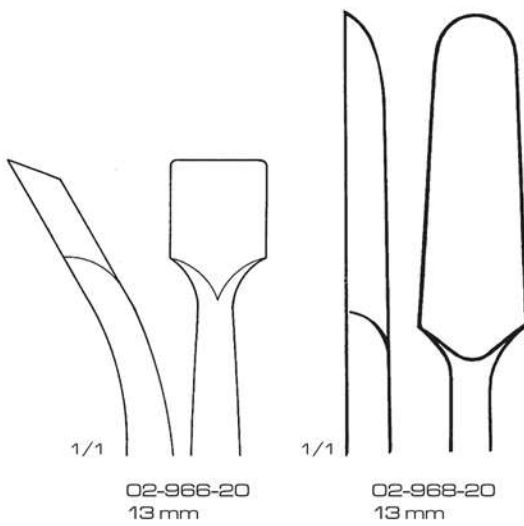
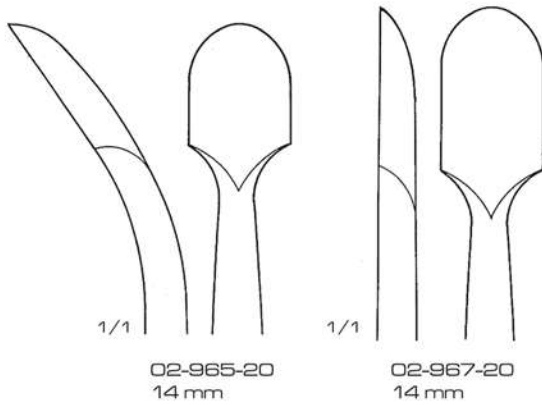
Schneider  
02-963-18  
18 cm / 7"



Schneider-Sauerbruch  
02-964-19  
19 cm / 7½"



Kramer  
02-960-185 & 02-961-19



02-965-20 To 02-969-20  
20 cm / 8"

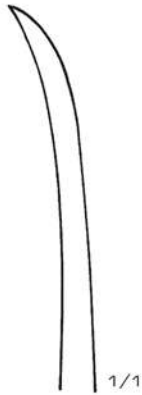
02-969-20  
20 mm



Wagner  
02-970-33 & 02-971-33  
33 cm / 13"



Cobb  
02-972-25 To 02-975-25  
25 cm / 10"

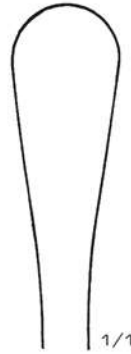


1/1



1/1

02-972-25  
10 mm



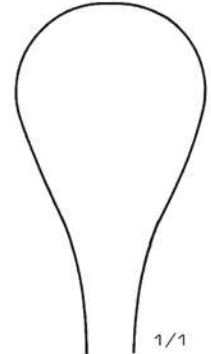
1/1

02-973-25  
13 mm



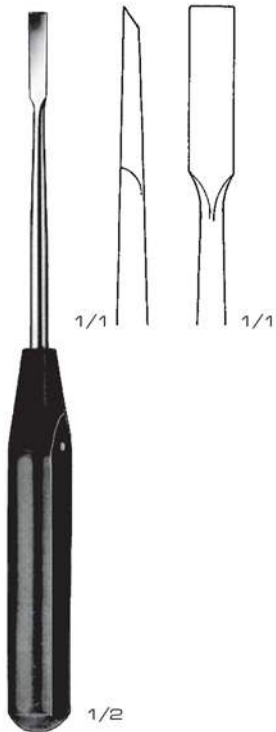
1/1

02-974-25  
19 mm



1/1

02-975-25  
25 mm

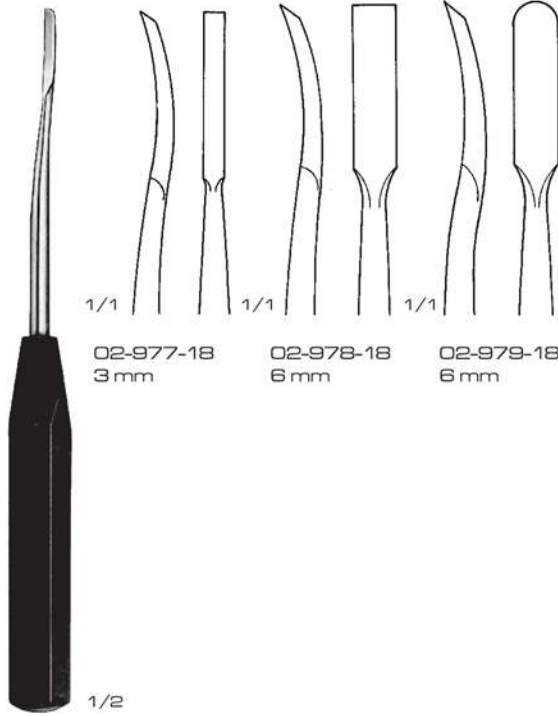


1/1

1/1

1/2

02-976-19  
19 cm / 7½"



1/1

1/1

1/1

1/1

02-977-18  
3 mm

02-978-18  
6 mm

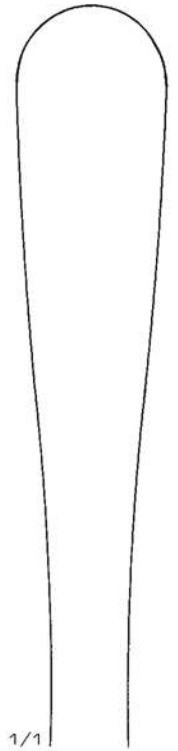
02-979-18  
6 mm

1/2

02-977-18 To 02-979-18  
18 cm / 7¼"



1/1

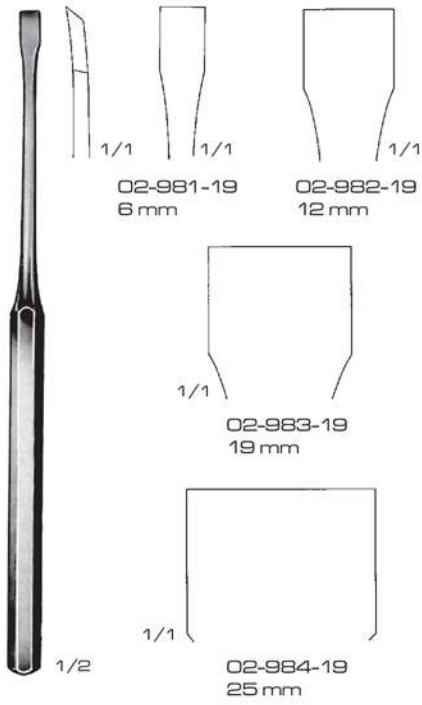


1/1

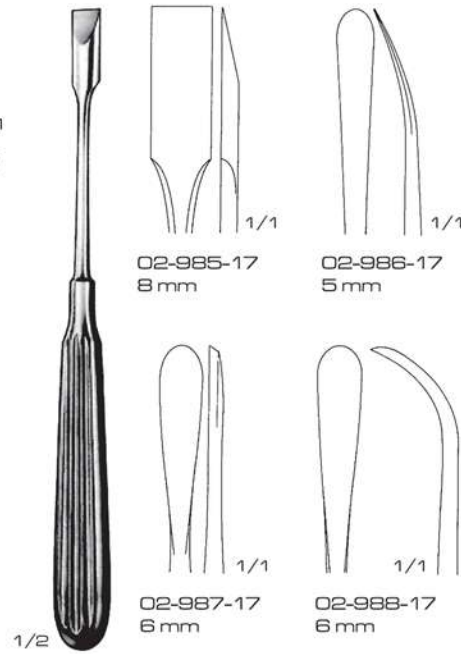
20 mm

1/2

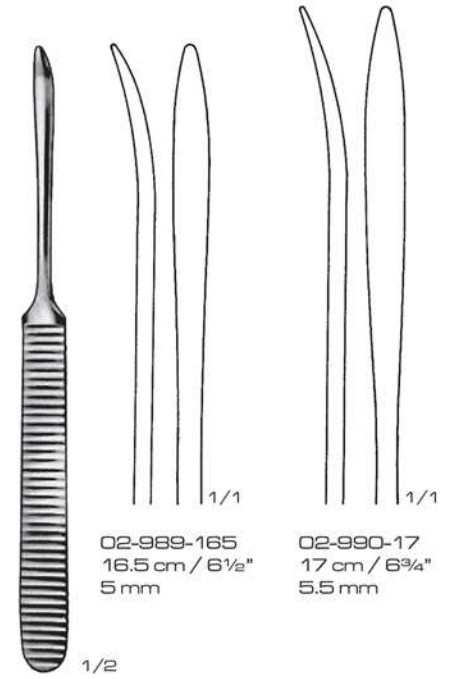
02-980-275  
27.5 cm / 10¾"



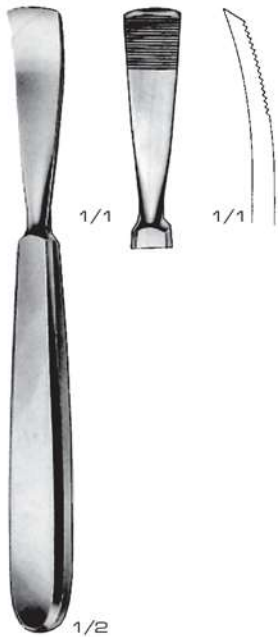
**Key**  
02-981-19 To 02-984-19  
19 cm / 7½"



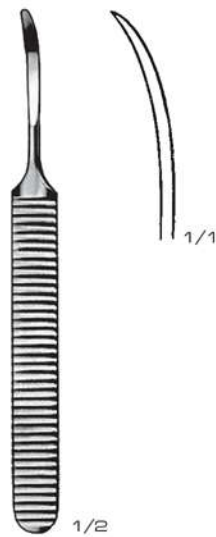
**Adson**  
02-985-17 To 02-988-17  
17 cm / 6¾"



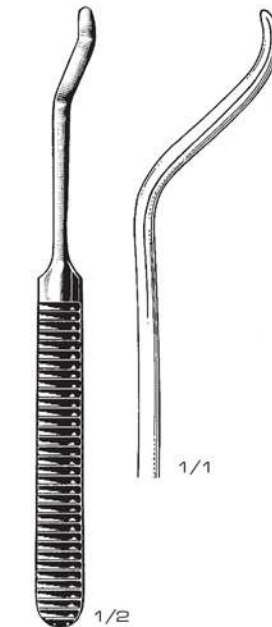
**Williger**  
02-989-165 & 02-990-17



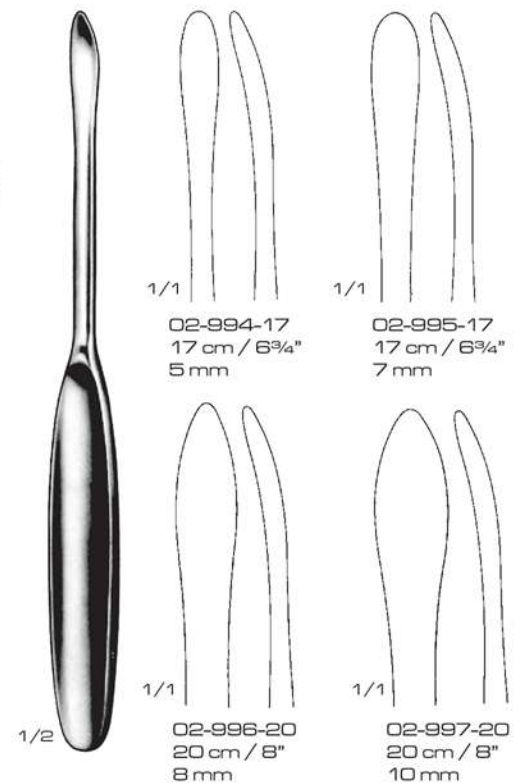
**Jansen**  
02-991-165  
16.5 cm / 6½"



**Williger**  
02-992-14  
14 cm / 5½"



**Obwegesser**  
02-993-16  
16 cm / 6¼"



**Obwegesser**  
02-994-17 To 02-997-20



Vickers  
02-998-17  
17 cm / 6¾"



Vickers  
02-999-17  
17 cm / 6¾"



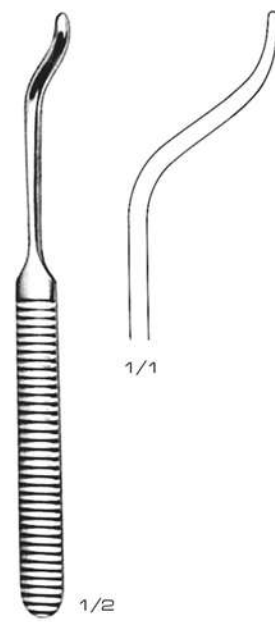
02-1000-17  
17 cm / 6¾"



02-1001-17  
17 cm / 6¾"



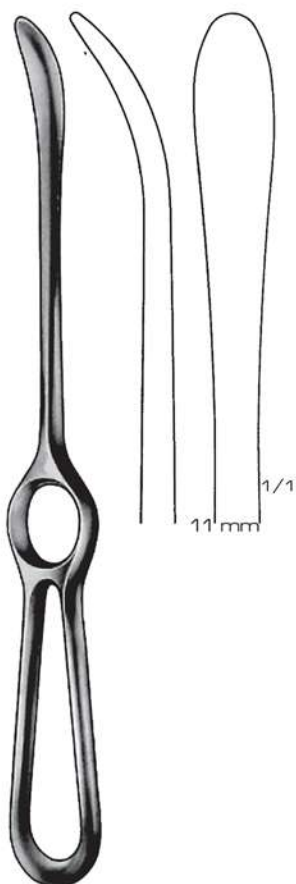
McDonald  
02-1002-19  
19 cm / 7½"



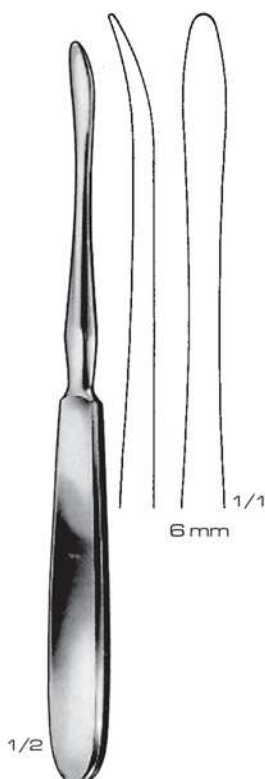
02-1003-16  
16 cm / 6¼"



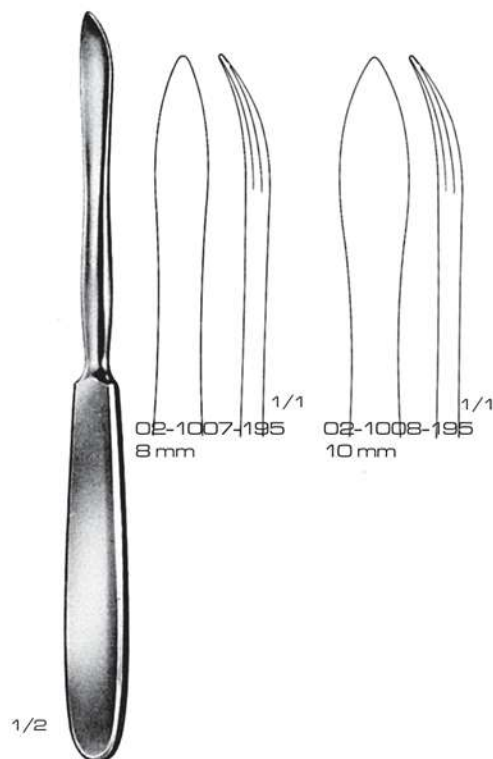
Alderdyce  
02-1004-21  
21 cm / 8¼"



Langenbeck  
02-1005-23  
23 cm / 9"



Quervain  
02-1006-195  
19.5 cm / 7¾"



Langenbeck  
02-1007-195 & 02-1008-195  
19.5 cm / 7¾"



1/3

Blount  
02-1009-26  
26 cm / 10<sup>1</sup>/<sub>4</sub>"



1/3

Blount  
02-1010-26  
26 cm / 10<sup>1</sup>/<sub>4</sub>"



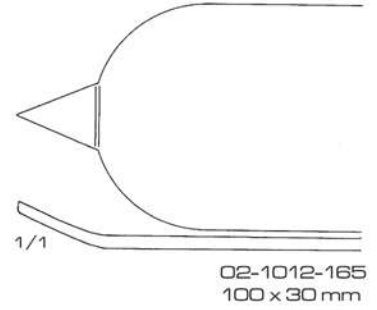
1/2

Lange-Baby  
02-1011-17  
17 cm / 6<sup>3</sup>/<sub>4</sub>"



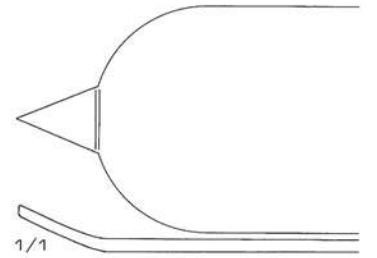
1/3

Taylor  
02-1012-165 & 02-1013-165  
16.5 cm / 6<sup>1</sup>/<sub>2</sub>"



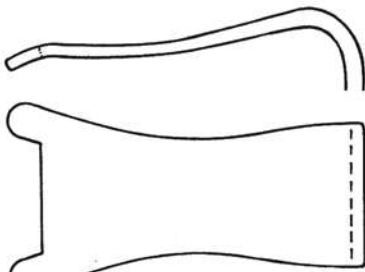
1/1

02-1012-165  
100 x 30 mm



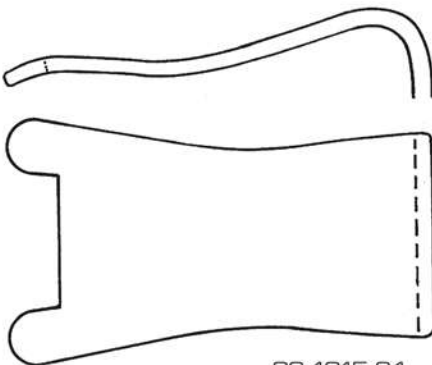
1/1

02-1013-165  
75 x 30 mm



1/1

02-1014-24  
26 x 43 mm



1/1

02-1015-24  
33 x 54 mm

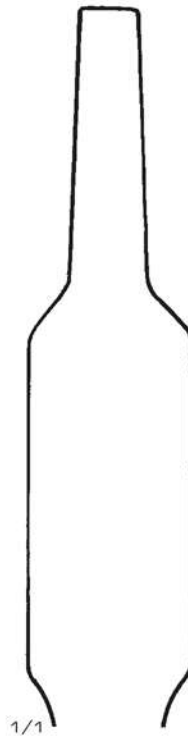


Blount  
02-1014-24 & 02-1015-24  
24 cm / 9<sup>1</sup>/<sub>2</sub>"



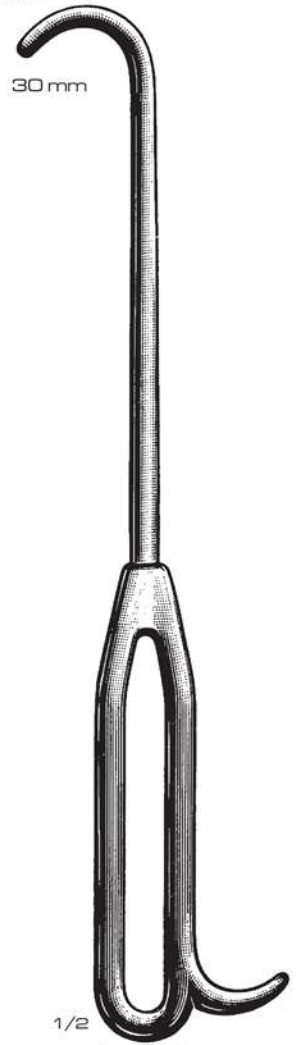
1/2

Lange  
02-1016-22  
22 cm / 8<sup>3</sup>/<sub>4</sub>"



1/1

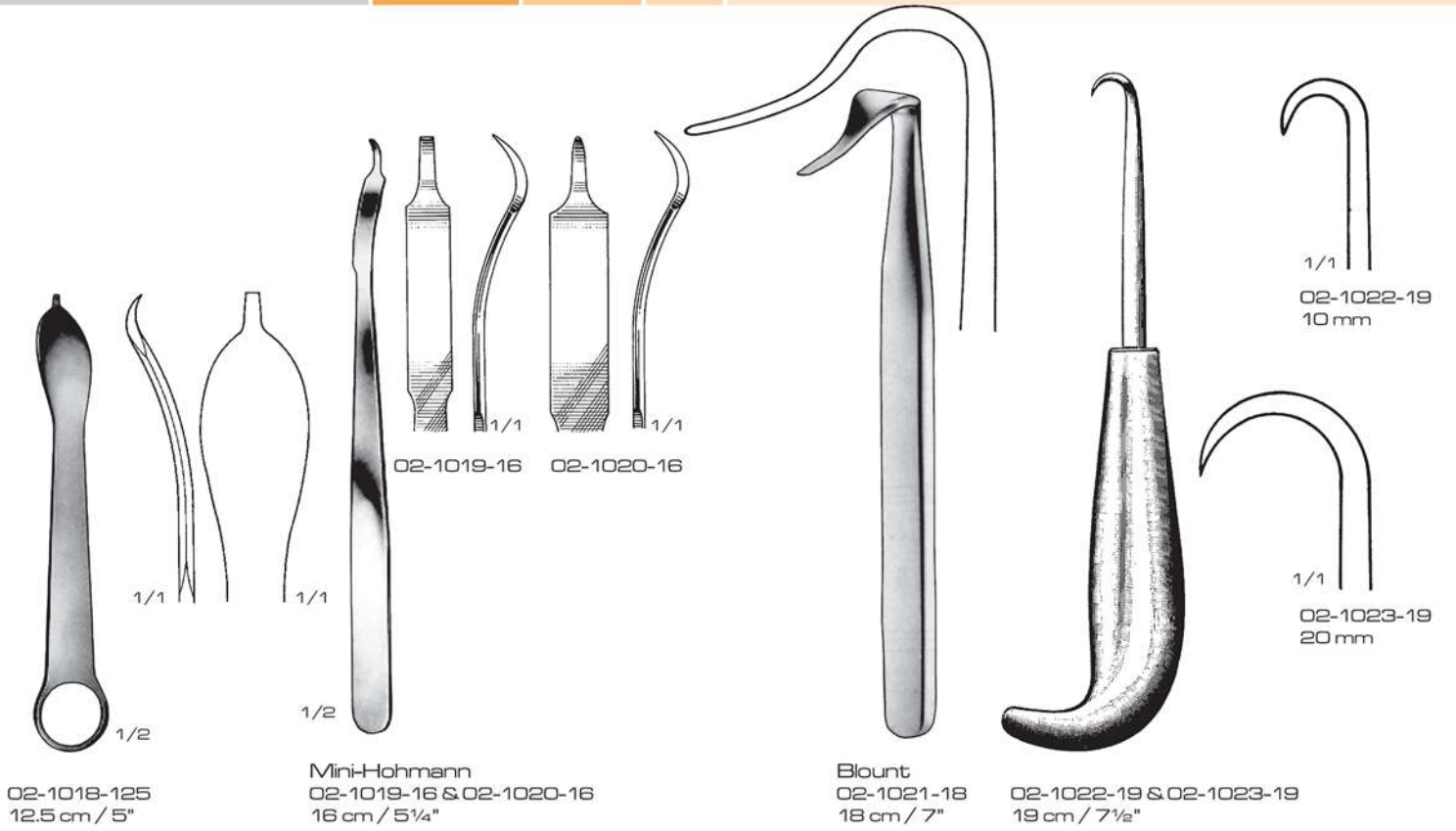
22 mm

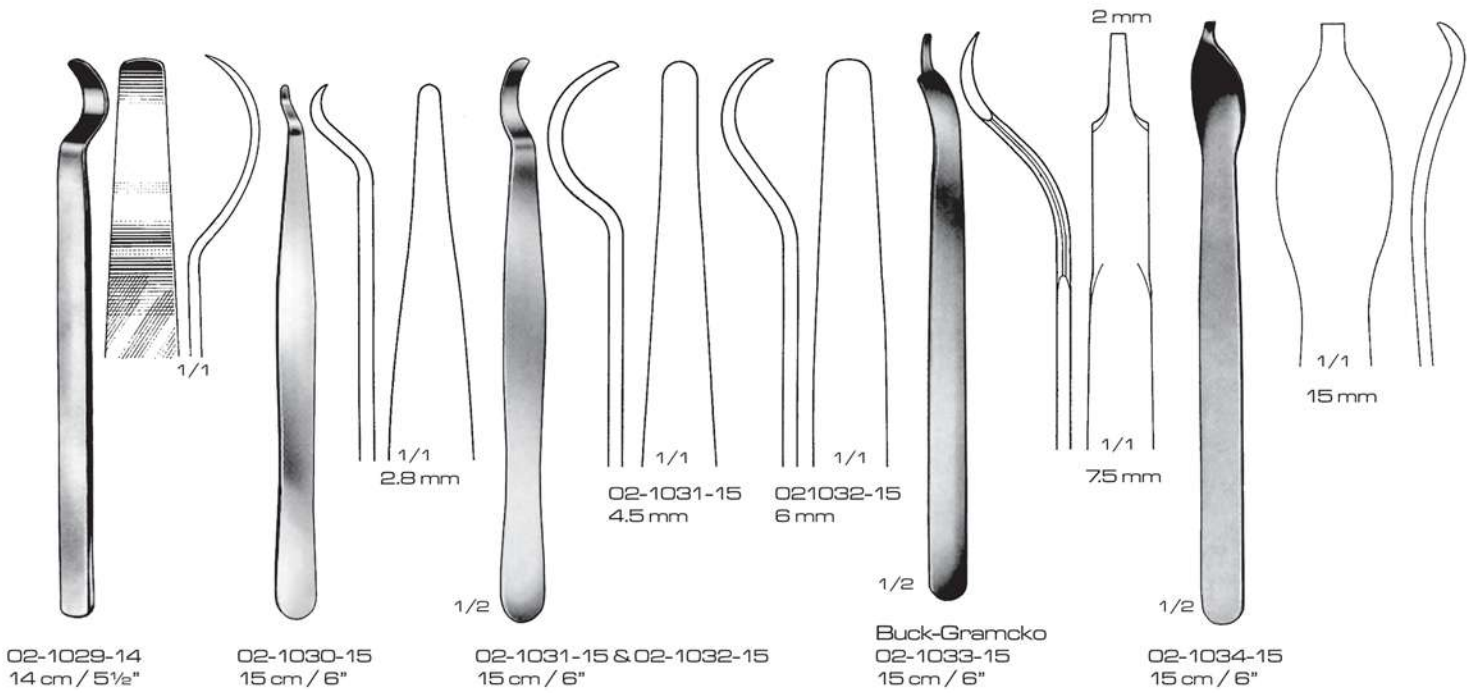


30 mm

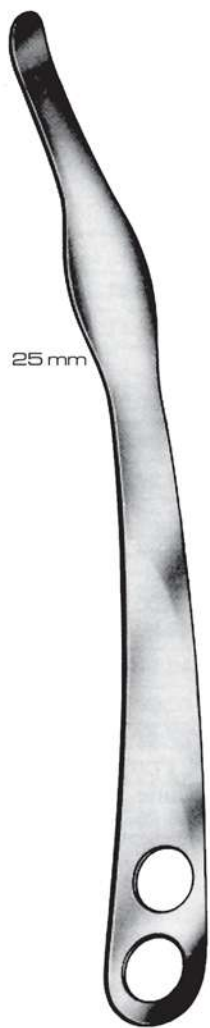
1/2

Lambotte  
02-1017-27  
27 cm / 10<sup>1</sup>/<sub>2</sub>"

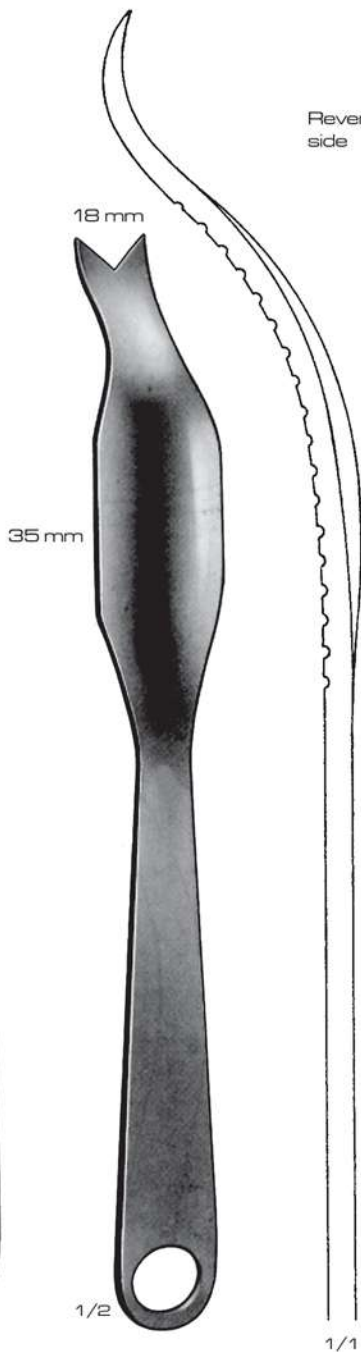




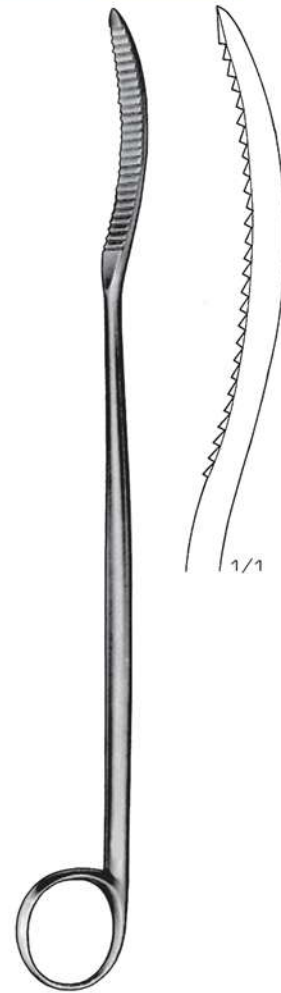




02-1050-27  
27 cm / 10½"



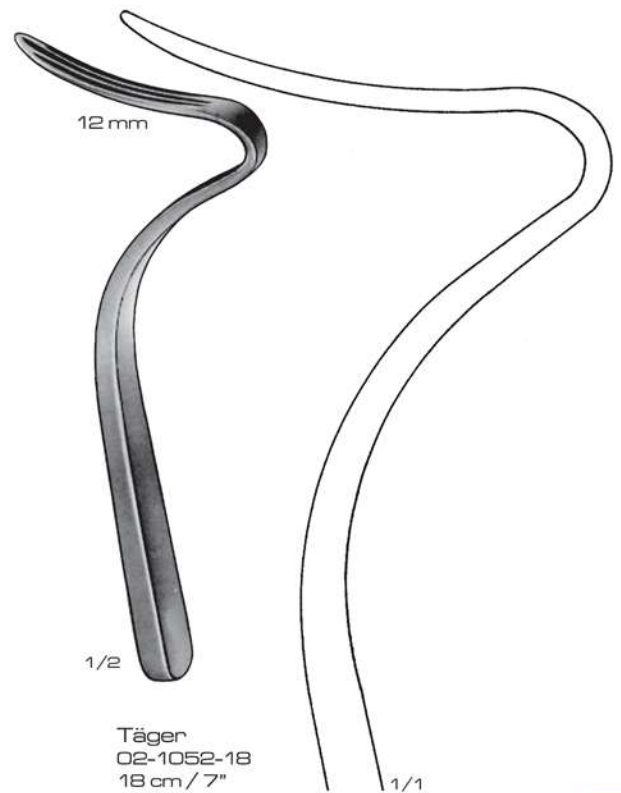
Schumacher  
02-1051-29  
29 cm / 11½"



Lane  
02-1048-25  
25 cm / 10"



Lane-Trethowan  
02-1049-215  
21.5 cm / 8½"



Täger  
02-1052-18  
18 cm / 7"  
Bone lever for angle  
joint operations

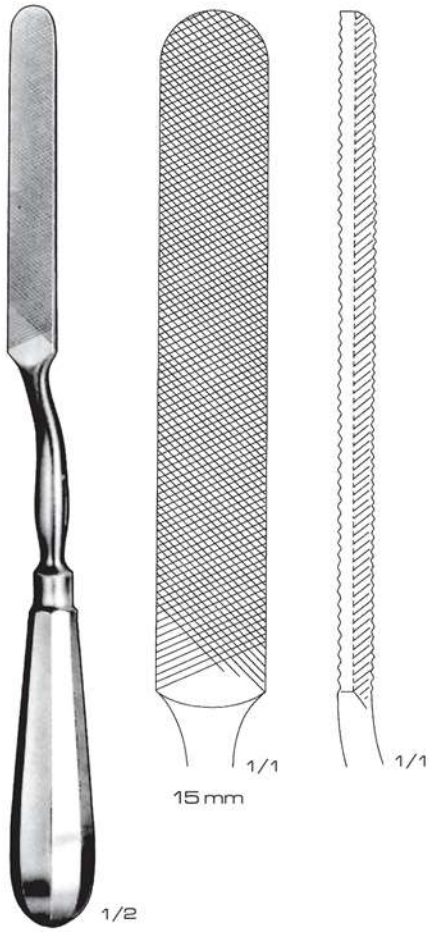


Hohmann-Aldinger  
02-1053-27  
27 cm / 10 1/2"

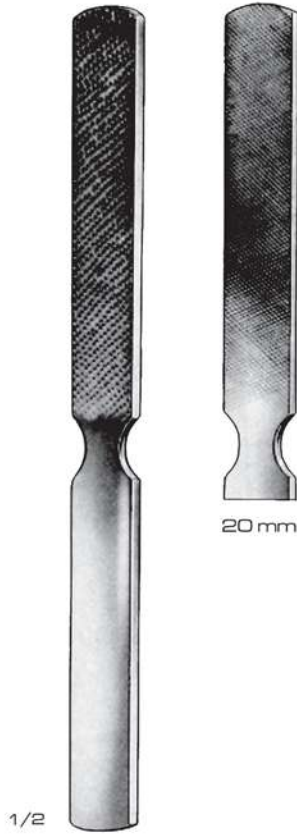
Schumacher Mod. Wagner  
02-1054-34  
34 cm / 13 1/2"

Murphy-Lane  
02-1055-34  
34 cm / 13 1/2"  
Luxation lever

Wagner  
02-1056-33  
33 cm / 13"



02-1057-245  
24.5 cm / 9<sup>3</sup>/<sub>4</sub>"



02-1058-22  
22 cm / 8<sup>3</sup>/<sub>4</sub>"



02-1059-245  
16.5 mm  
Flat

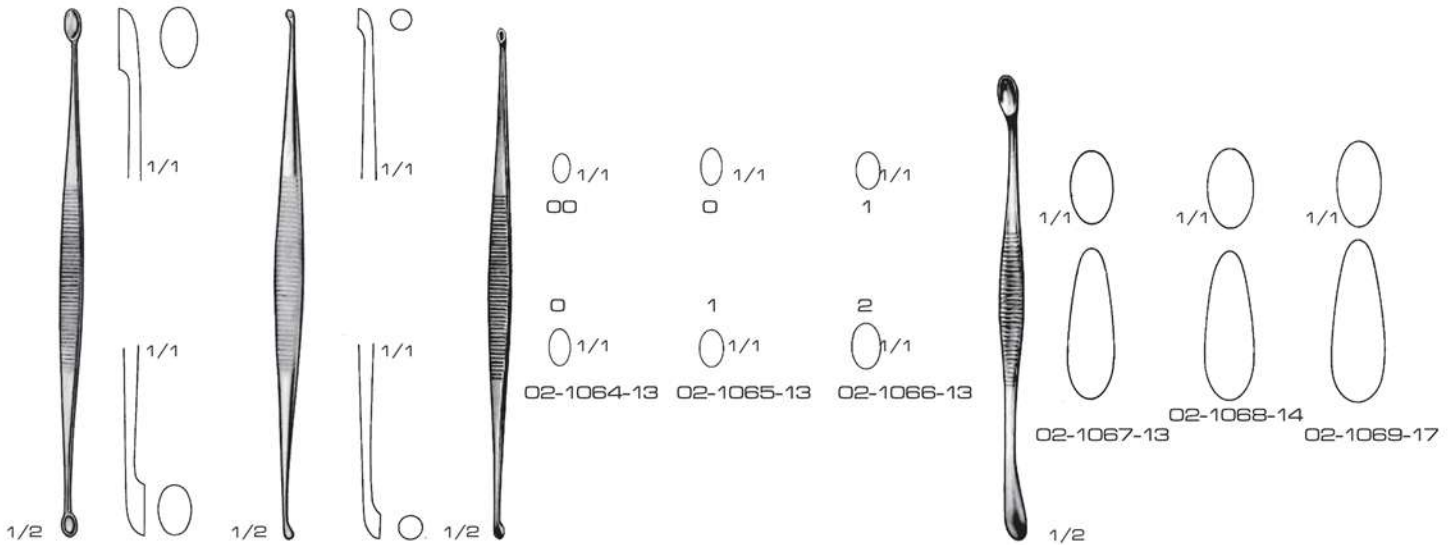
02-1060-245  
16.5 mm  
Semi-circular

02-927-245

Eichler  
02-1059-245 & 02-1060-245  
24.5 cm / 9<sup>3</sup>/<sub>4</sub>"



02-1061-28  
28 cm / 11"

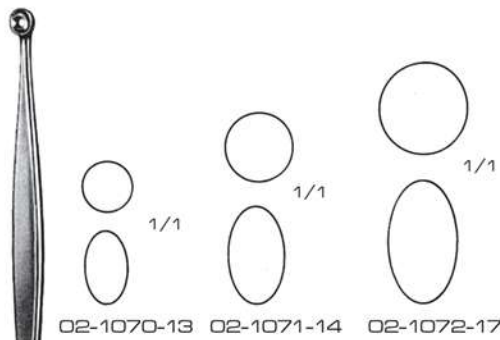


Jacobson  
02-1062-14  
14 cm / 5 1/2"

Martini  
02-1063-14  
14 cm / 5 1/2"

Williger  
02-1064-135 To 02-1066-135  
13.5 cm / 5 1/4"

Volkmann  
02-1067-13 13 cm / 5 1/8"  
02-1068-14 14 cm / 5 1/2"  
02-1069-17 17 cm / 6 3/4"



Volkmann  
02-1070-13 13 cm / 5 "  
02-1071-14 14 cm / 5 1/2"  
02-1072-17 17 cm / 6 3/4"

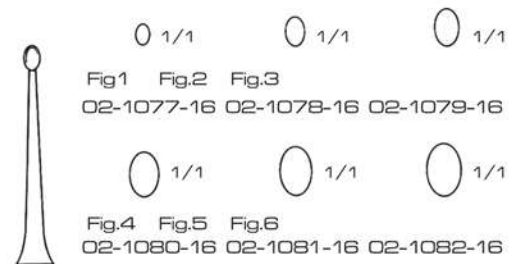


Fig1 Fig2 Fig3  
02-1077-16 02-1078-16 02-1079-16

Fig4 Fig5 Fig6  
02-1080-16 02-1081-16 02-1082-16

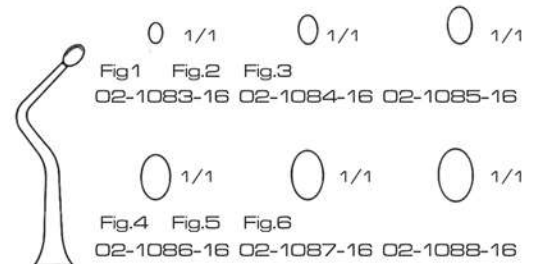


Fig1 Fig2 Fig3  
02-1083-16 02-1084-16 02-1085-16

Fig4 Fig5 Fig6  
02-1086-16 02-1087-16 02-1088-16

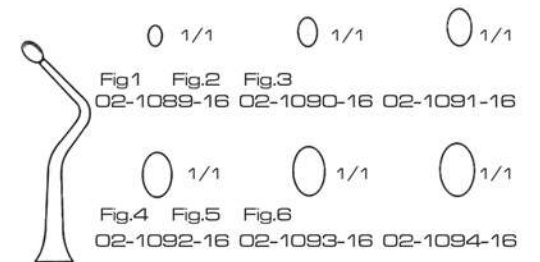
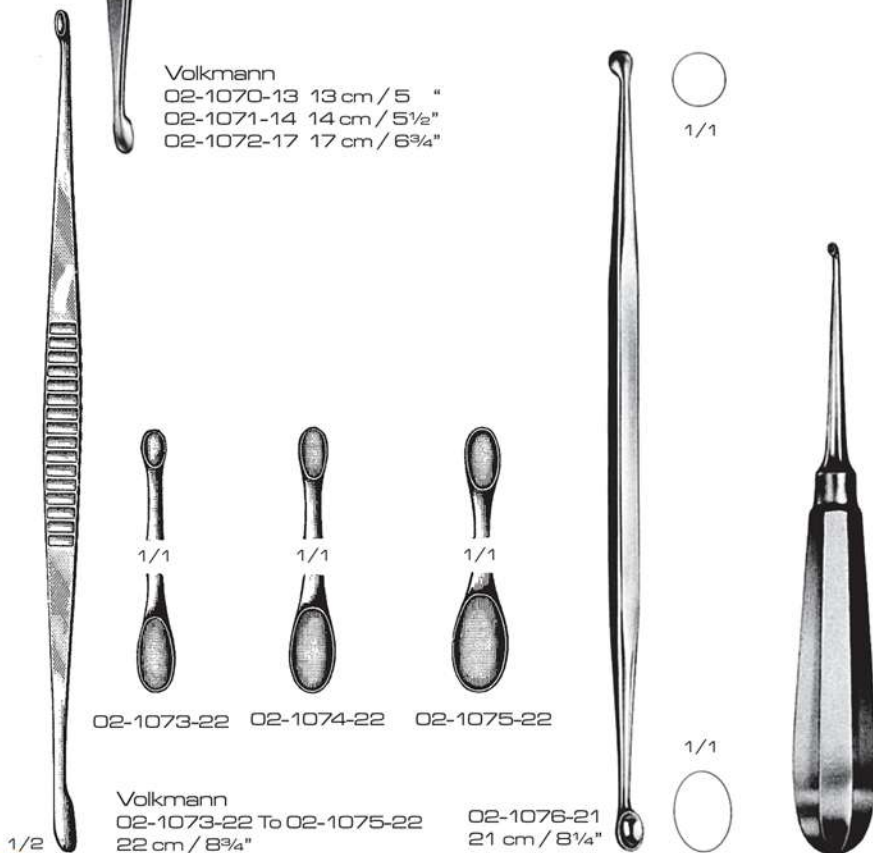


Fig1 Fig2 Fig3  
02-1089-16 02-1090-16 02-1091-16

Fig4 Fig5 Fig6  
02-1092-16 02-1093-16 02-1094-16



02-1073-22 02-1074-22 02-1075-22

Volkmann  
02-1073-22 To 02-1075-22  
22 cm / 8 3/4"

02-1076-21  
21 cm / 8 1/4"

Mod. USA  
02-1077-16 To 02-1094-16  
16 cm / 6 1/4"



1/2

○ 1/1  
Fig. 0000  
02-1095-17

○ 1/1  
Fig. 0  
02-1098-17

○ 1/1  
Fig. 3  
02-1101-17

○ 1/1  
Fig. 000  
02-1096-17

○ 1/1  
Fig. 1  
02-1099-17

○ 1/1  
Fig. 4  
02-1102-17

○ 1/1  
Fig. 6  
02-1104-17

○ 1/1  
Fig. 00  
02-1097-17

○ 1/1  
Fig. 2  
02-1100-17

○ 1/1  
Fig. 5  
02-1103-17



1/2

○ 1/1  
Fig. 0000  
02-1105-17

○ 1/1  
Fig. 0  
02-1108-17

○ 1/1  
Fig. 3  
02-1111-17

○ 1/1  
Fig. 000  
02-1106-17

○ 1/1  
Fig. 1  
02-1109-17

○ 1/1  
Fig. 4  
02-1112-17

○ 1/1  
Fig. 6  
02-1114-17

○ 1/1  
Fig. 00  
02-1107-17

○ 1/1  
Fig. 2  
02-1110-17

○ 1/1  
Fig. 5  
02-1113-17

Brun's  
02-1095-17 To 02-1104-17  
17 cm / 6¾"

Spratt  
02-1105-17 To 02-1114-17  
17 cm / 6¾"



1/2

○ 1/1  
Fig. 01  
02-1115-21  
02-1118-215

○ 1/1  
Fig. 02  
02-1116-21  
02-1119-215

○ 1/1  
Fig. 03  
02-1117-21  
02-1120-215

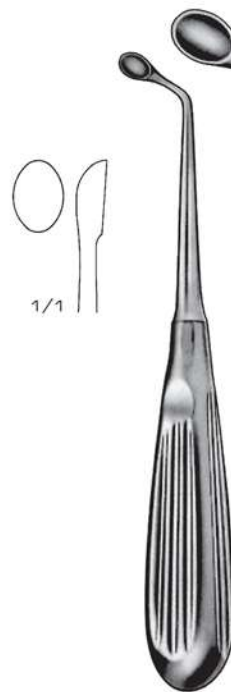


1/2



1/1

Halle  
02-1118-21 To 02-1120-21  
21 cm / 8¼"



1/2



1/1



1/1



1/1











1/1

Uffenorde  
02-1121-17  
17 cm / 6¾"








Uffenorde  
02-1122-17  
17 cm / 6¾"



- |  |   |
|--|---|
|  1/1<br>Fig. 00<br>02-1123-18 |  1/1<br>Fig. 0<br>02-1124-18 |
|  1/1<br>Fig. 0<br>02-1125-18  |  1/1<br>Fig. 0<br>02-1126-18 |
|  1/1<br>Fig. 1<br>02-1127-18  |  1/1<br>Fig. 1<br>02-1128-18 |
|  1/1<br>Fig. 2<br>02-1129-18  |  1/1<br>Fig. 2<br>02-1130-18 |











Willinger  
02-1123-18 To 02-1130-18  
18 cm / 7"



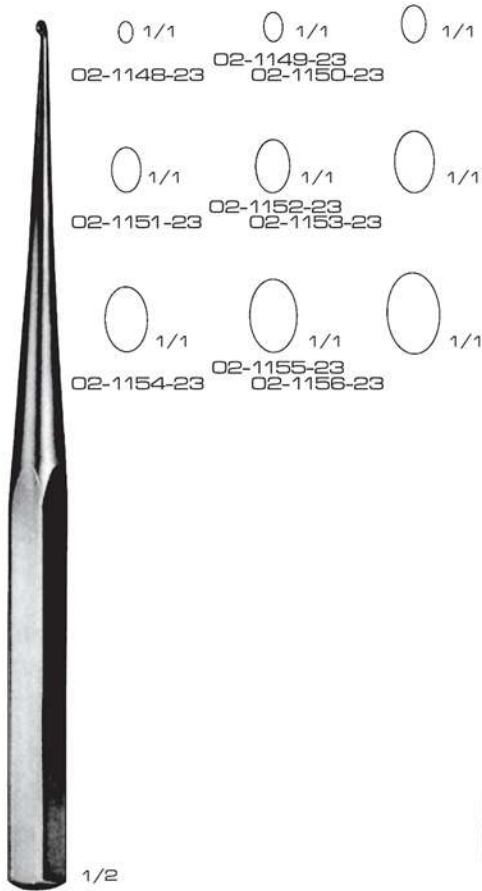
- |   |  |   |
|---|--|---|
|  1/1<br>Fig. 000<br>02-1131-17 |  1/1<br>Fig. 00<br>02-1132-17 |  1/1<br>Fig. 0<br>02-1133-17 |
|  1/1<br>Fig. 1<br>02-1134-17   |  1/1<br>Fig. 2<br>02-1135-17  |  1/1<br>Fig. 3<br>02-1136-17 |
|   |  |  1/1<br>Fig. 4<br>02-1137-17 |

Schede  
02-1131-17 To 02-1137-17  
17 cm / 6¾"



- |  |   |  |  |   |
|--|---|--|--|---|
|  1/1<br>Fig. 0000<br>02-1138-17 |  1/1<br>Fig. 000<br>02-1139-17 |  1/1<br>Fig. 00<br>02-1140-17 |  1/1<br>Fig. 00<br>02-1141-17 |  1/1<br>Fig. 1<br>02-1142-17 |
|  1/1<br>Fig. 2<br>02-1143-17    |  1/1<br>Fig. 3<br>02-1144-17   |  1/1<br>Fig. 4<br>02-1145-17  |  1/1<br>Fig. 5<br>02-1146-17  |  1/1<br>Fig. 6<br>02-1147-17 |

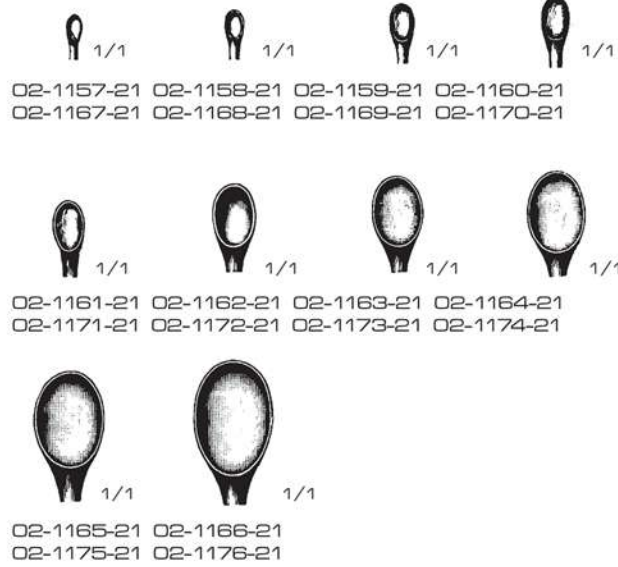
Volkman  
02-1138-17 To 02-1147-17  
17 cm / 6¾"



Bruns  
02-1148-23 To 02-1156-23  
23 cm / 9"



Bruns (Volkmann)  
02-1157-21 To 02-1166-21  
21 cm / 8 1/4"



Bruns (Volkmann)  
02-1167-21 To 02-1176-21  
21 cm / 8 1/4"

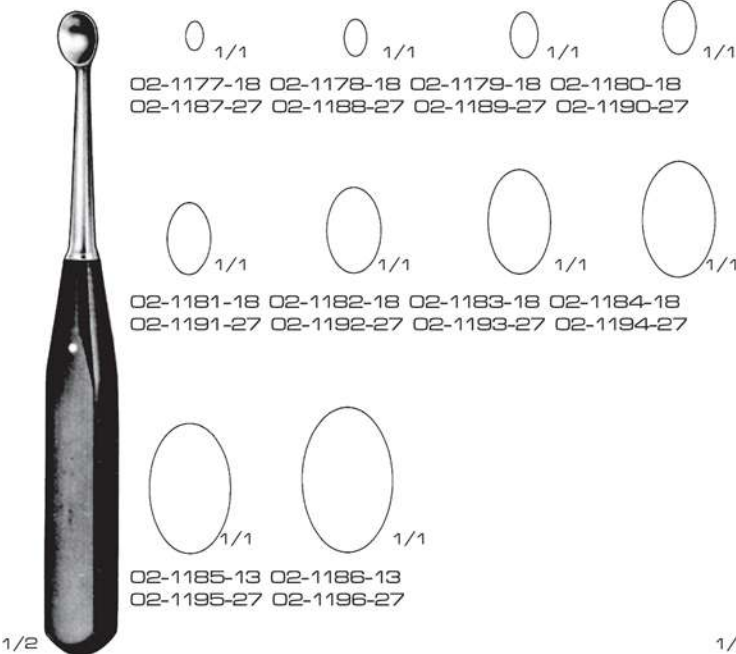


Fig. 0000000 Fig. 000000  
02-1197-20 02-1198-20

Fig. 0000000 Fig. 000000  
02-1199-20 02-1200-20

Fig. 000 Fig. 00  
02-1201-20 02-1202-20

Fig. 0 Fig. 1  
02-1203-20 02-1204-20



Volkmann  
02-1177-18 To 02-1186-18  
18 cm / 7"

Volkmann  
02-1187-27 To 02-1196-27  
27 cm / 10 1/2"



Lampert  
02-1197-20 To 02-1204-20  
20 cm / 8"



1/2

Fig. 000 1/1  
02-1205-235

Fig. 00 1/1  
02-1206-235

Fig. 0 1/1  
02-1207-235

Fig. 1 1/1  
02-1208-235

Fig. 2 1/1  
02-1209-235

Fig. 3 1/1  
02-1210-235

Fig. 4 1/1  
02-1211-235

Fig. 5 1/1  
02-1212-235

Fig. 6 1/1  
02-1213-235

Simon  
02-1205-235 To 02-1213-235  
23.5 cm / 9 1/4"



1/2

Fig. 000 1/1  
02-1214-22

Fig. 00 1/1  
02-1215-22

Fig. 0 1/1  
02-1216-22

Fig. 000 1/1  
02-1217-22

Fig. 00 1/1  
02-1218-22

Fig. 0 1/1  
02-1219-22

Fig. 000 1/1  
02-1220-22

Fig. 00 1/1  
02-1221-22

Fig. 0 1/1  
02-1222-22

Caspar  
02-1214-22 To 02-1222-22  
22 cm / 8 3/4"



1/2

1/1

1/1

02-1223-25  
4 mm

1/1

02-1224-25  
5 mm

Caspar  
02-1223-25 & 02-1224-25  
25 cm / 10"



1/2

Fig. 000 1/1  
02-1225-25

Fig. 00 1/1  
02-1226-25

Fig. 0 1/1  
02-1227-25

Fig. 1 1/1  
02-1228-25

Fig. 000 1/1  
02-1229-25

Fig. 00 1/1  
02-1230-25

Fig. 0 1/1  
02-1231-25

Fig. 1 1/1  
02-1232-25

Fig. 000 1/1  
02-1233-25

Fig. 00 1/1  
02-1234-25

Fig. 0 1/1  
02-1235-25

Fig. 1 1/1  
02-1236-25

Volkmann  
02-1225-25 To 02-1236-25  
25 cm / 10"



1/2

1/1

02-1237-25  
3 mm

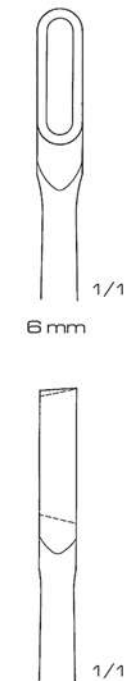
02-1238-25  
4 mm

02-1239-25  
5 mm

Busche  
02-1237-25 To  
02-1239-25  
25 cm / 10"



1/2



Volkmann  
02-1240-22  
22 cm / 8 3/4"



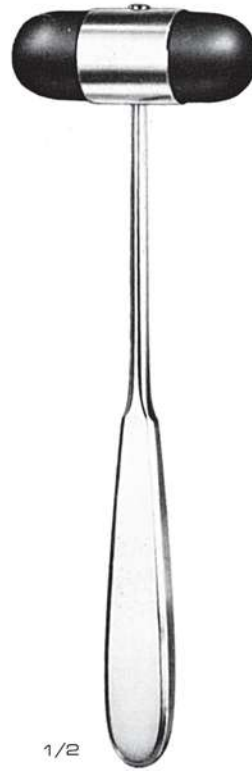
1/2

Taylor  
02-1241-18 18 cm / 7"  
02-1242-20 20 cm / 8"



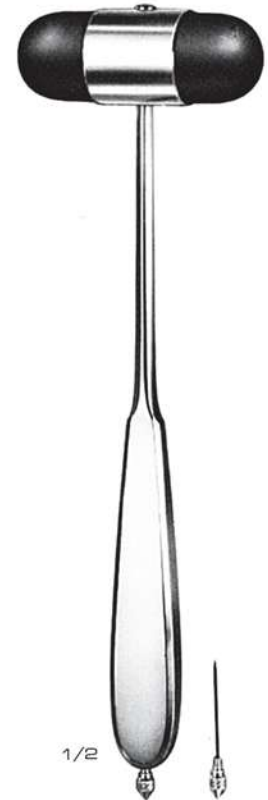
1/2

Buck  
02-1243-18 18 cm / 7"  
02-1244-20 20 cm / 8"



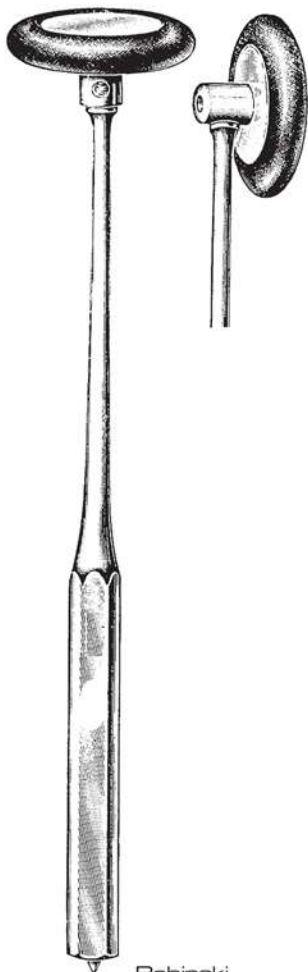
1/2

Dajerine  
02-1245-18 18 cm / 7"  
02-1246-20 20 cm / 8"

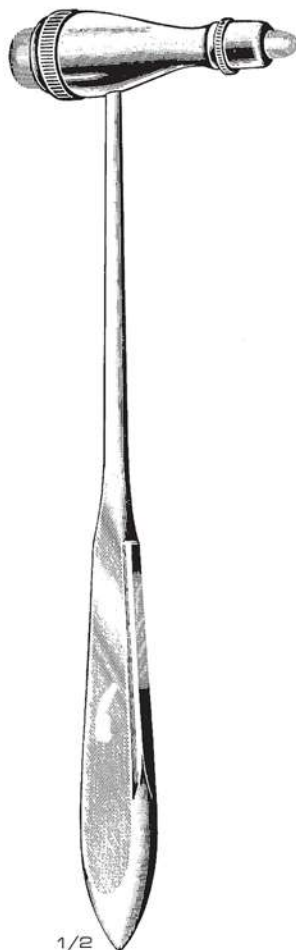


1/2

Dajerine  
02-1247-18 18 cm / 7"  
02-1248-20 20 cm / 8"

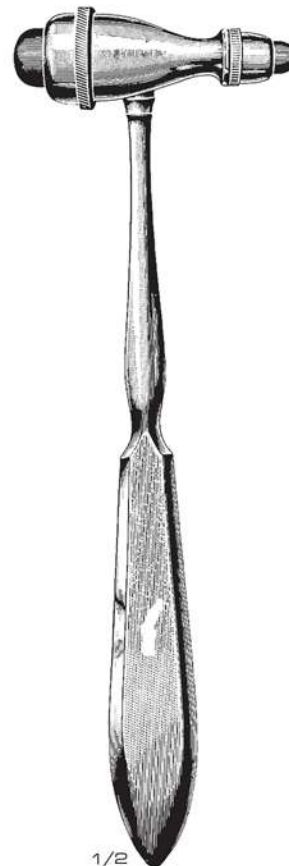


Babinski  
02-1249-22  
22 cm / 8 3/4"



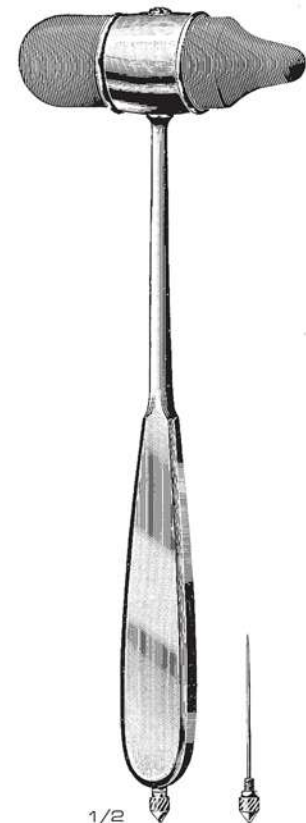
1/2

Troemner  
02-1250-245  
24.5 cm / 9 3/4"



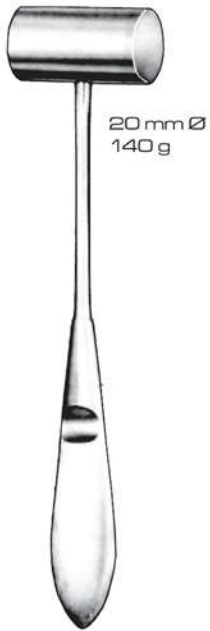
1/2

Troemner  
02-1251-24  
24 cm / 9 1/2"



1/2

Neuro-Douflex Mod. Dajerine  
02-1252-22  
22 cm / 8 3/4"



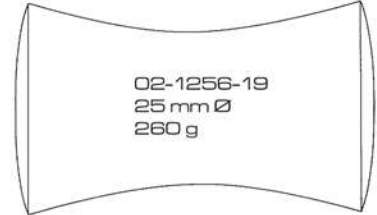
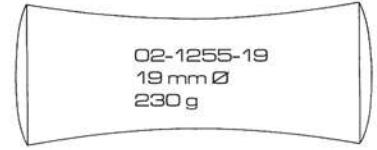
20 mm Ø  
140 g

02-1253-165  
16.5 cm / 6½"

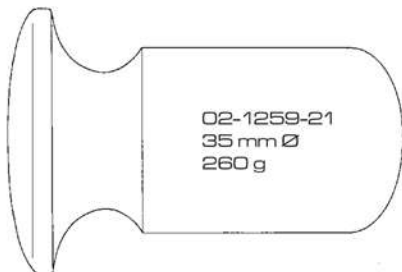
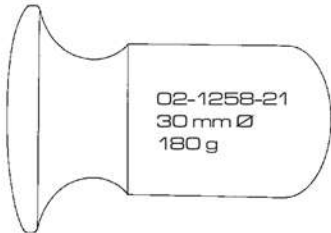
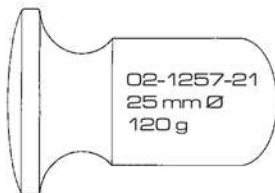
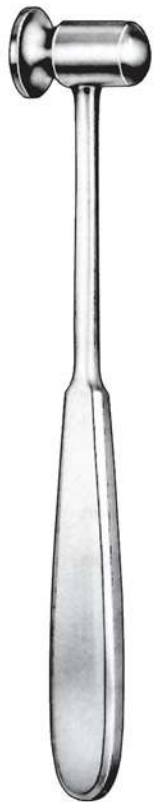


26 mm Ø  
320 g

Mead  
02-1254-17  
17 cm / 6¾"



Lucae  
02-1255-19 & 02-1256-19  
19 cm / 7½"

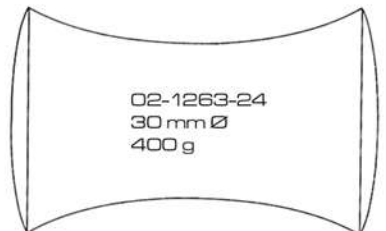
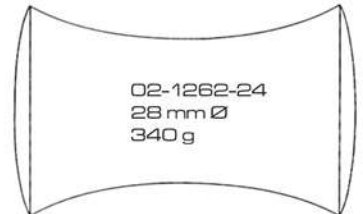
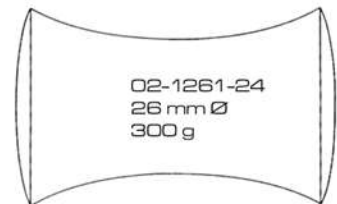


Doyen  
02-1257-21 To 02-1259-21  
21 cm / 8¼"



27 mm Ø  
140 g

Hajek  
02-1260-215  
21.5 cm / 8½"



Williger  
02-1261-24 To 02-1263-24  
24 cm / 8½"



40 mm Ø  
780 g

1/2

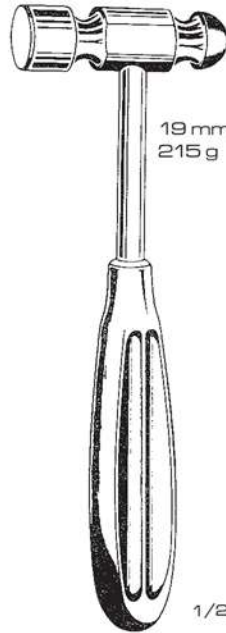
Omberdanne  
02-1264-23  
23 cm / 9"



30 mm Ø  
400 g

1/2

Gerzog  
02-1265-18  
18 cm / 7"



19 mm Ø  
215 g

1/2

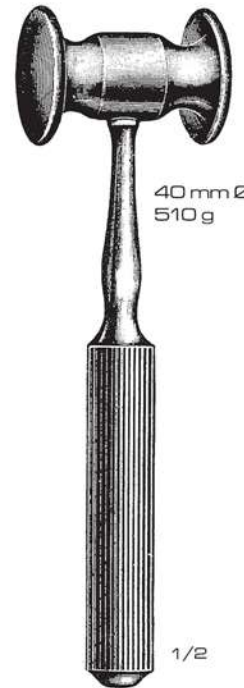
02-1266-19  
19 cm / 7½"



40 mm Ø  
690 g

1/2

Kirk  
02-1267-195  
19.5 cm / 7¾"



40 mm Ø  
510 g

1/2

Bergmann (Hibbs)  
02-1268-23  
23 cm / 9"



30 mm Ø  
240 g  
1 Side flat  
1 Side convex

1/2

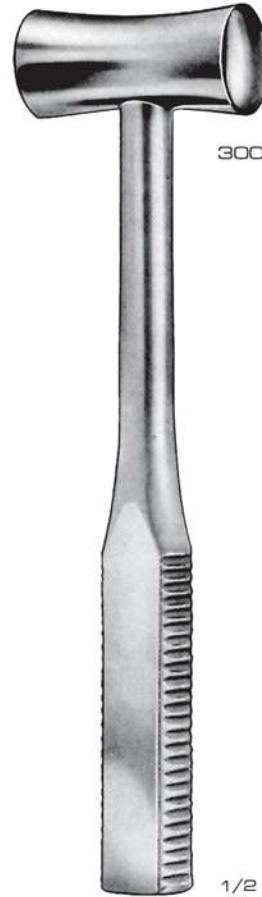
Cottle  
02-1269-185  
18.5 cm / 7¼"



300 g

1/2

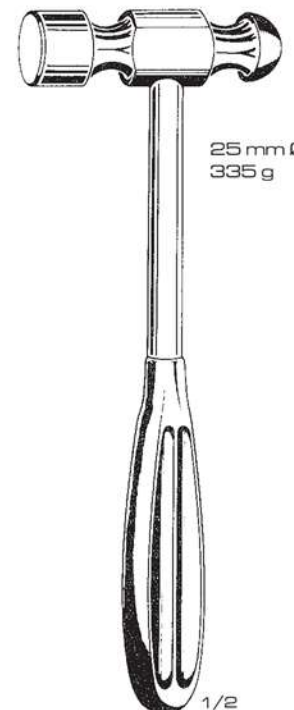
Bergmann  
02-1270-24  
24 cm / 9½"



300 g

1/2

Bergmann  
02-1271-24  
24 cm / 9½"



25 mm Ø  
335 g

1/2

02-1272-23  
23 cm / 9"



25 mm Ø  
200 g

02-1273-185  
18.5 cm / 7 1/4"



42 mm Ø  
530 g

02-1274-24  
24 cm / 9 1/2"



490 g

02-1275-24  
24 cm / 9 1/2"

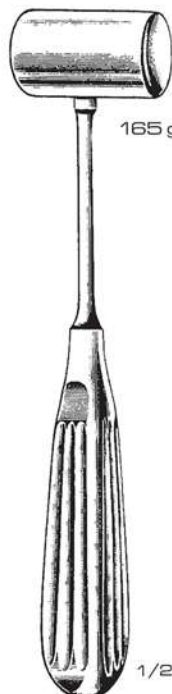


30 mm Ø  
220 g

02-1276-20  
20 cm / 8"



Telescopic  
02-1277-15  
15 cm / 6"  
Closed Size



165 g

02-1278-19  
19 cm / 9 1/2"



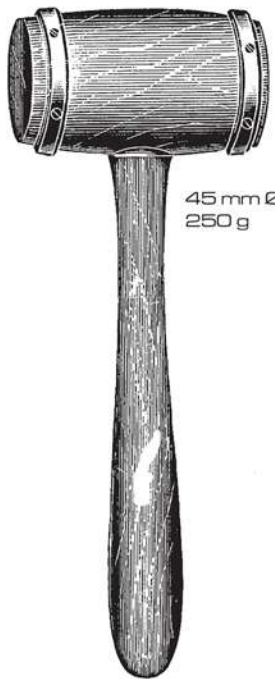
50 mm Ø  
400 g

02-1279-26  
26 cm / 10 1/4"  
Wooden



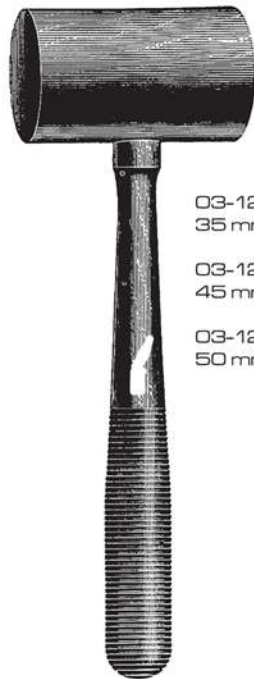
30 mm Ø  
215 g

02-1280-24  
24 cm / 9 1/2"



45 mm Ø  
250 g

02-1281-23  
23 cm / 9"  
Wooden



03-1282-26  
35 mm Ø, 150 g  
  
03-1283-26  
45 mm, Ø 240 g  
  
03-1284-26  
50 mm, Ø 330 g

02-1282-26 To 02-1284-26  
26 cm / 10¼"  
Wooden



22 mm Ø  
200 g

Partsch  
02-1285-18  
18 cm / 7"



800 g

Heath  
02-1286-18  
18 cm / 7"



03-1287-23 350 g  
03-1288-23 500 g

02-1287-23 & 02-1288-23  
23 cm / 9"



02-1289-265  
26.5 cm / 10½"  
Repercussion free  
with fibre handles

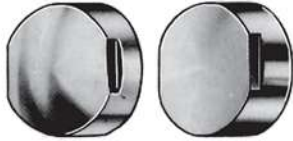


30 mm Ø  
510 g

02-1290-265  
26.5 cm / 10½"  
With fibre handles



35 mm Ø  
Without disks  
130 g



02-1293-235  
Spare metal disks  
for 02-1291-23 & 02-1292-23  
1 metal disk flat  
1 metal disk convex



02-1294-235  
Wrench

Wagner  
02-1291-23  
Complete with  
1 pair of metal disks  
02-1292-23  
Complete with  
1 Pair of metal disks  
1 wrench  
23 cm / 9"



42 mm Ø  
400 g



42 mm Ø  
250 g  
400 g



42 mm Ø  
530 g

30 mm Ø

02-1297-265  
26.5 cm / 10½"  
With fibre handles



30 mm Ø  
215 g

02-1298-245  
24.5 cm / 9¾"



30 mm Ø  
125 g

02-1299-18  
18 cm / 7"

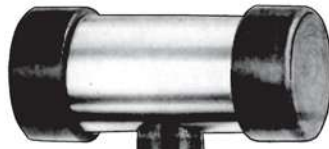


30 mm Ø  
480 g



1/2

02-1300-24  
24 cm / 9½"



37 mm Ø  
370 g



1/2

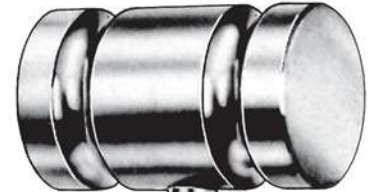
02-1301-23  
23 cm / 9"



450 g



02-1303-265  
26.5 cm / 10½"  
With fibre handle



900 g



02-1304-265  
26.5 cm / 10½"  
With Fibre handle



Vickers  
02-1302-19  
19 cm / 7¾"



**OGE**