

**Orthopädie**  
**Orthopedics**  
**Orthopédie**

**CO**

2 mm

3 mm



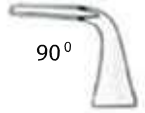
**Mini-Friedman**  
12 cm/5"  
CO-1001-12



**Friedman**  
14 cm/5.6"  
CO-1001-14



CO-1002-14



90°

CO-1002-15

**Friedman Delicate**  
15 cm/6"



**Cleveland**  
CO-1003-14 14 cm/5.6"  
CO-1005-17 17 cm/6.8"

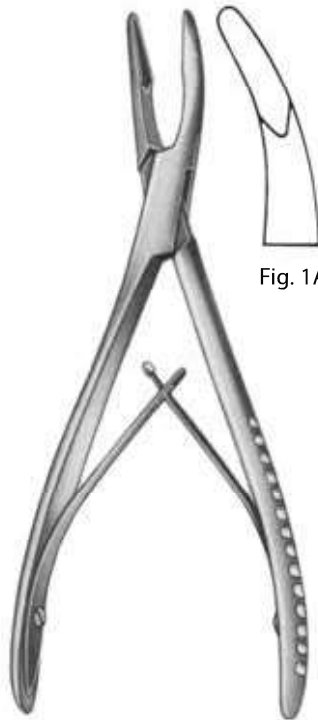


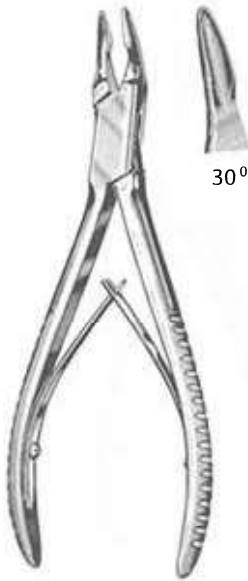
Fig. 1A

**Mead**  
17 cm/6.8"  
CO-1007-16



Fig. 2A

**Mead**  
17 cm/6.8"  
CO-1009-16



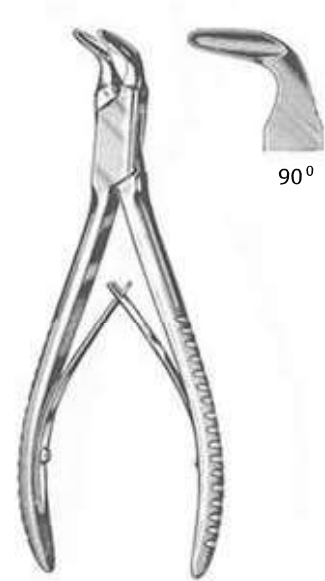
30°

**Blumenthal**  
15,5 cm/6.2"  
CO-1105-15



45°

**Blumenthal**  
15,5 cm/6.2"  
CO-1107-15



90°

**Blumenthal**  
15,5 cm/6.2"  
CO-1109-15



**Luer**  
15 cm/6"



CO-1301-15



CO-1303-15



CO-1305-15



**Luer**  
17 cm/6.8"



CO-1306-17  
straight



CO-1307-17  
curved



CO-1308-18N



CO-1309-18N

**Luer**  
18,5 cm/7.4"  
Heavy Pattern

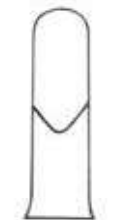


4 mm

**Bane-Hartmann**  
18 cm/7.2"  
CO-1315-18



**Olivecrona**  
20 cm/8"  
CO-1407-20



CO-1402-20  
straight



CO-1403-20  
curved

**Adson**  
20 cm/8"



**Lempert**



CO-1500-16 16 cm/6.4"

CO-1504-18 18,5 cm/7.4"



CO-1501-16 16 cm/6.4"

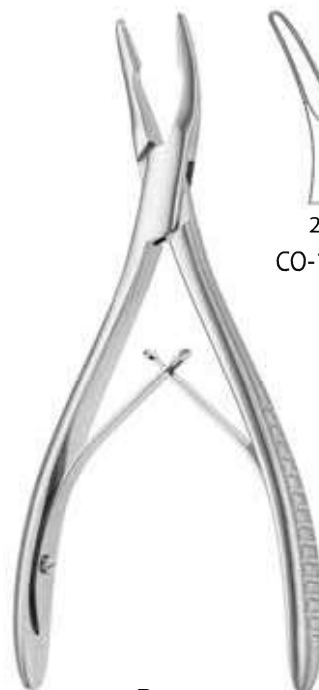
CO-1505-18 18,5 cm/7.4"



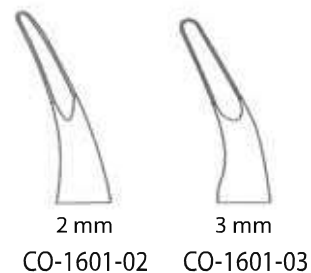
**Hakansson**  
17 cm/6.8"  
CO-1507-17



**Beyer**  
18 cm/7.2"  
CO-1509-18



**Beyer**  
17 cm/6.8"



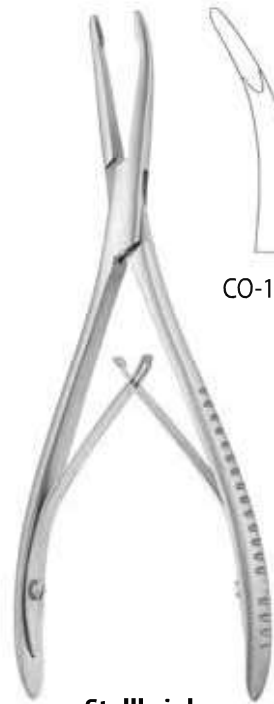
**Bacon**  
20 cm/8"  
CO-1605-20



**Jansen**  
19 cm/7.6"  
CO-1607-19



**Guleke**  
20,5 cm/8.2"  
CO-1609-20



**Stellbrink**  
17 cm/6.8"  
2 mm



CO-1615-17



CO-1617-17

### Synovectomy Rongeurs



13 cm/5.2"



1.2 mm  
CO-1616-13N



1.2 mm  
CO-1617-13N



2 mm  
CO-1618-13N



2 mm  
CO-1619-13N



**Jansen**  
18 cm/7.2"  
Screw Joint



CO-1620-18



CO-1621-18



CO-1623-18



**Jansen**  
18 cm/7.2"  
Box Joint



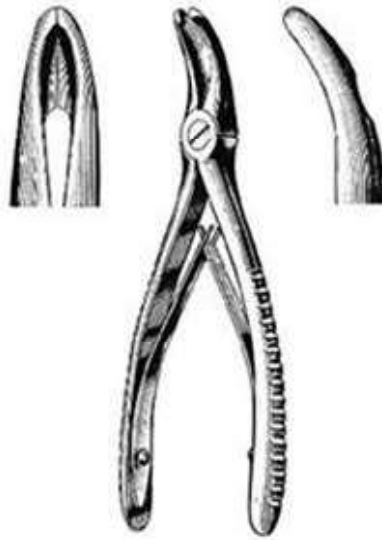
CO-1624-18N



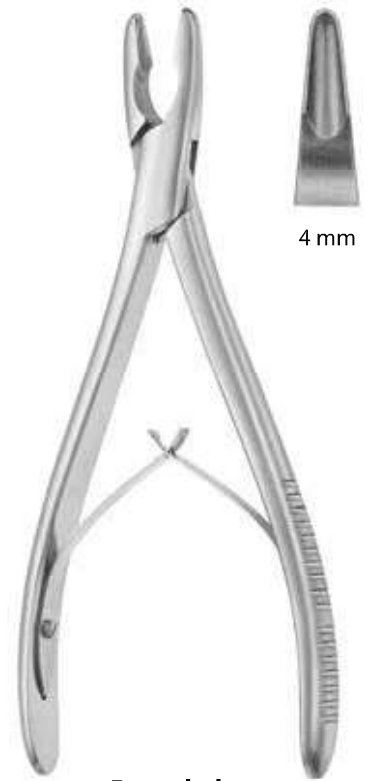
CO-1625-18N



**Hartmann**  
18,5 cm/7.4"  
CO-1631-18



**Universal**  
13,5 cm/5.4"  
CO-1635-13



**Pennybaker**  
20 cm/8"  
CO-1638-20



**Falleron**  
20,5 cm/8.2"  
CO-1641-20



**Trotter**  
20,5 cm/8.2"  
CO-1643-20



**Northfield**  
20,5 cm/8.2"  
CO-1647-20



**Wilms**  
20,5 cm/8.2"  
CO-1645-20



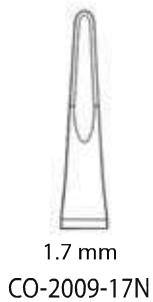
**Beyer**  
18 cm/7.2"  
CO-2001-18



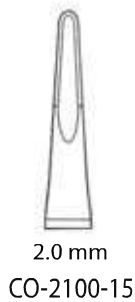
**Zaufal-Jansen**  
18 cm/7.2"  
CO-2005-18



**Boehler (Ruskin-Mini)**  
15 cm/6"



1.7 mm  
CO-2009-17N



2.0 mm  
CO-2100-15



2.0 mm  
CO-2101-15



3 mm  
CO-2102-15



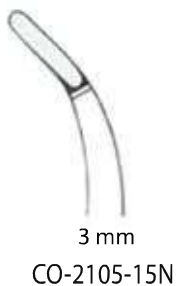
3 mm  
CO-2103-15



**Kleinert-Kutz**  
15 cm/6"



2 mm  
CO-2104-15N



3 mm  
CO-2105-15N



4 mm  
CO-2106-18

**Ruskin**  
18 cm/7.2"



4 mm  
CO-2107-18



**Ruskin (Angled)**  
18 cm/7.2"



CO-2111-18



8 mm  
CO-2108-23

**Ruskin**  
23 cm/9.2"



8 mm  
CO-2109-23



5 mm

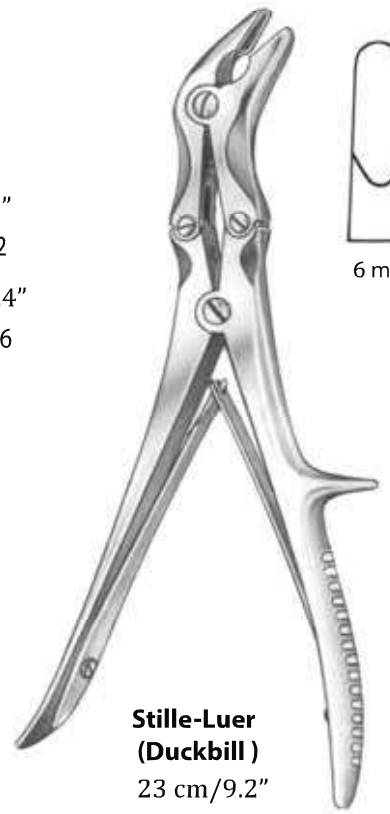
**Rottgen-Ruskin**  
24 cm/9.6"  
CO-2121-24



10 mm  
22 cm/8.8"  
CO-2300-22  
26 cm/10.4"  
CO-2300-26

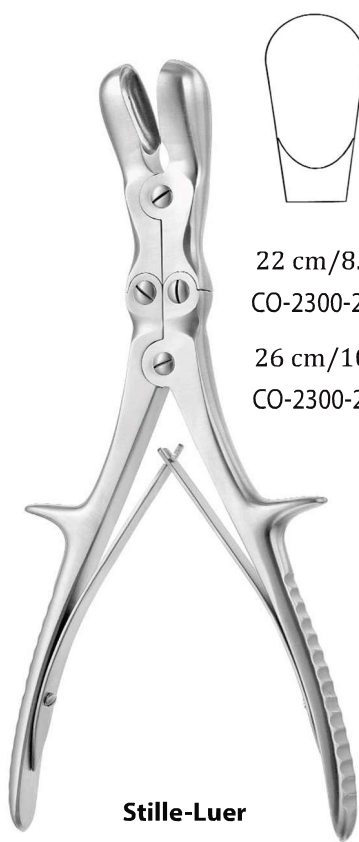


10 mm  
22 cm/8.8"  
CO-2301-22  
26 cm/10.4"  
CO-2301-26



6 mm

**Stille-Luer  
(Duckbill)**  
23 cm/9.2"  
CO-2305-23



22 cm/8.8" CO-2300-22  
26 cm/10.4" CO-2300-26  
22 cm/8.8" CO-2301-22  
26 cm/10.4" CO-2301-26

**Stille-Luer**



CO-2307-23

**Stille-Ruskin**  
23 cm/9.2"

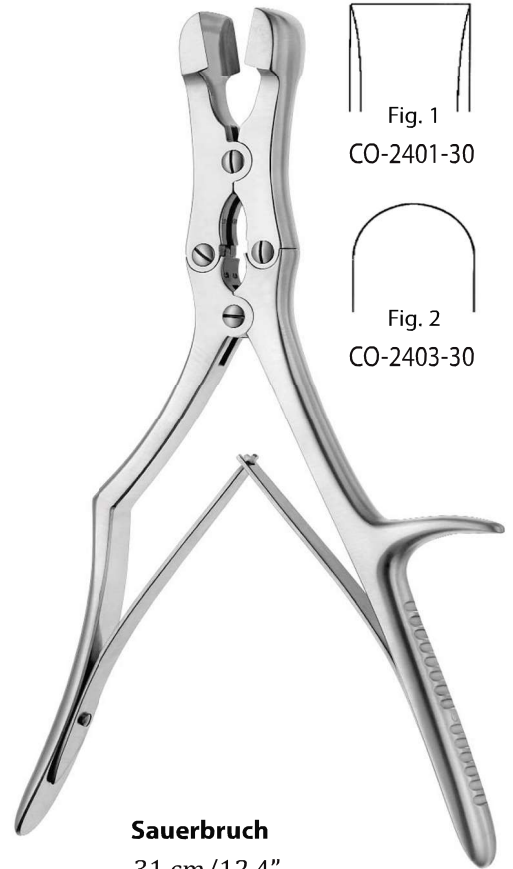


Fig. 1  
CO-2401-30

Fig. 2  
CO-2403-30

**Sauerbruch**  
31 cm/12.4"



5 mm CO-2407-23  
8 mm CO-2405-23

**Leksell (Stille)**  
23 cm/9.2"



5 mm CO-2409-05  
8 mm CO-2409-08

**Leksell (Stille)**  
23 cm/9.2"



**Frykholm**  
24 cm/9.6"  
CO-2505-24



**Scaglietti**

26 cm/10.4"

CO-2501-26 right

CO-2503-26 left



**Echlin  
(Duckbill)**

23 cm/9.2"



2 mm

CO-2509-02



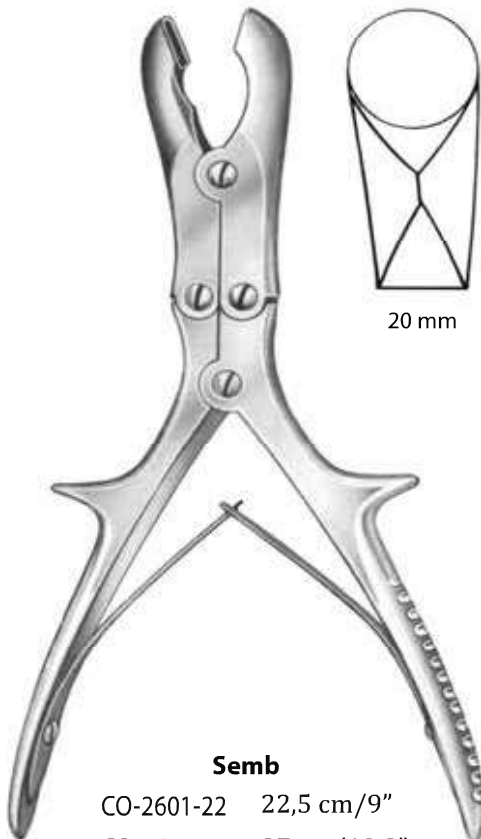
3 mm

CO-2509-03



4 mm

CO-2509-04



**Semb**

CO-2601-22 22,5 cm/9"

CO-2601-27 27 cm/10.8"



20 mm



3 mm

CO-2602-24



3 mm

CO-2603-24



3 mm

CO-2605-24

**Smith-Peterson**

24 cm/9.6"



**Smith-Peterson**  
24 cm/9.6"



4 mm

CO-2606-24N



5 mm

CO-2607-24N

slightly curved



4 mm

CO-2608-24N



5 mm

CO-2609-24N

strongly curved



**Marquardt**  
20 cm/8"  
CO-2611-20



**Mayfield**  
17 cm/6.8"  
CO-2613-17

3 mm



**Syfert**  
35 cm/14"



3 mm  
CO-2623-03



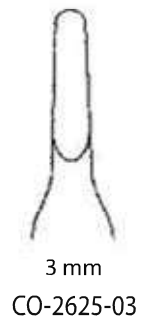
6 mm  
CO-2623-05



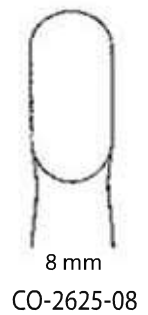
8 mm  
CO-2623-08



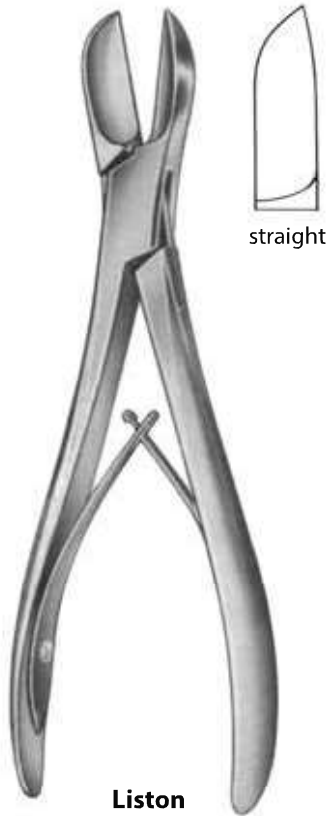
**Dale**  
35 cm/14"



3 mm  
CO-2625-03



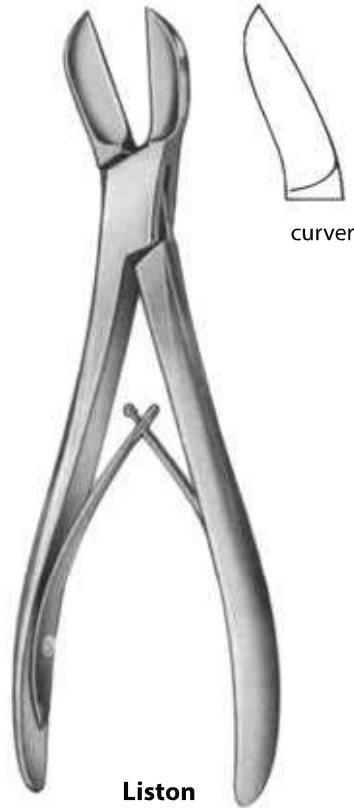
8 mm  
CO-2625-08



straight

**Liston**

cm	inch.	
14	5.6	CO-2704-14
17	6.8	CO-2704-17
19	7.6	CO-2704-19
22	8.8	CO-2704-22



curver

**Liston**

cm	inch.	
14	5.6	CO-2705-14
17	6.8	CO-2705-17
19	7.6	CO-2705-19
22	8.8	CO-2705-22



**Markwalder**  
20 cm/8"  
CO-2710-20

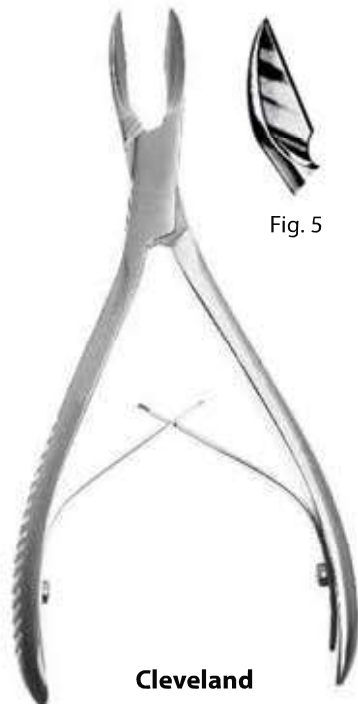


Fig. 5

**Cleveland**  
17 cm/6.8"  
CO-2721-17



Fig. 5 S

**Cleveland**  
15 cm/6"  
CO-2723-15



Fig. 6

**Cleveland**  
16 cm/6.4"  
CO-2725-16



**Cottle-Kazanjan**  
19 cm/7.6"  
CO-2782-19



**Littauer-Liston**  
15 cm/6"  
CO-2784-15N

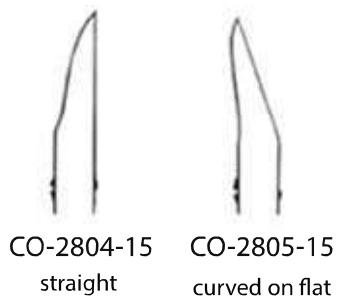


CO-2802-15 CO-2803-15

**Kleinert-Kutz**  
15 cm/6"



**Bohler (Walton-Liston)**  
15 cm/6"



CO-2804-15  
straight

CO-2805-15  
curved on flat



**McIndoe**  
17,5 cm/7"  
CO-2807-17



**Ruskin-Liston**  
19 cm/7.6"



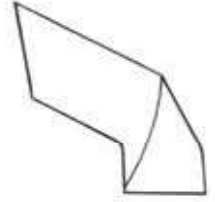
CO-2808-18  
straight



CO-2809-18  
curved



**Sstille-Horsley (Key)**  
27 cm/10.8"



CO-2903-27



**Sstille-Liston**



CO-2900-23N  
23 cm/9.2"

CO-2900-27  
27 cm/10.8"  
straight



CO-2901-23N  
23 cm/9.2"

CO-2901-27  
27 cm/10.8"  
curved



CO-2902-27N  
27 cm/10.8"  
angled 90°



**Semb**  
24 cm/9.6"



CO-2905-24



**Fergusson**  
21 cm/8.4"  
CO-3600-21



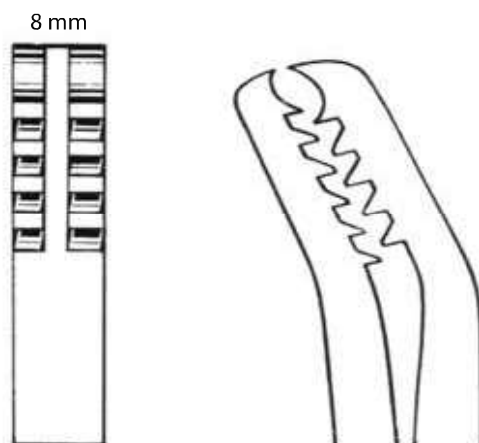
**Langenbeck**  
21 cm/8.4"  
CO-3602-21



**Langenbeck**  
20 cm/8"  
CO-3806-20

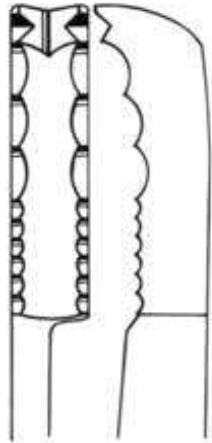
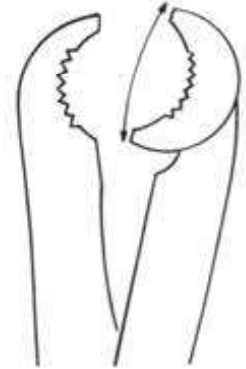


**Semb**  
19 cm/7.6"  
CO-3603-19



**Semb**  
19 cm/7.6"  
CO-3605-19

one jaw swiveled



**Farabeuf**

CO-3606-23 23 cm/9.2"  
CO-3606-26 26 cm/10.4"

**Farabeuf-Lambotte**

26 cm/10.4"  
CO-3608-26

**Lambotte**

CO-3700-22 22 cm/8.8"  
CO-3700-27 27 cm/10.8"  
CO-3700-30 30 cm/12"



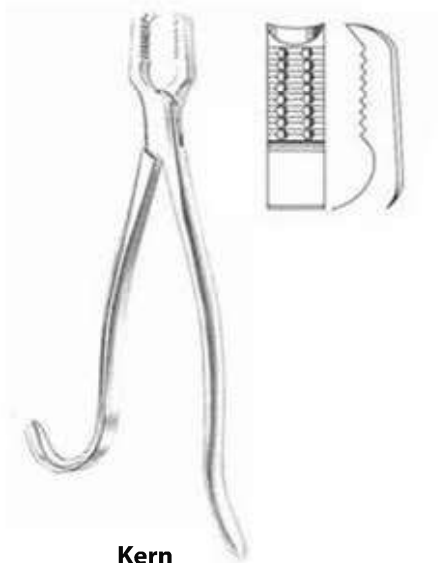
**Lambotte**

- CO-3702-22 22 cm/8.8"
- CO-3702-26 26 cm/10.4"
- CO-3702-33 33 cm/13.2"



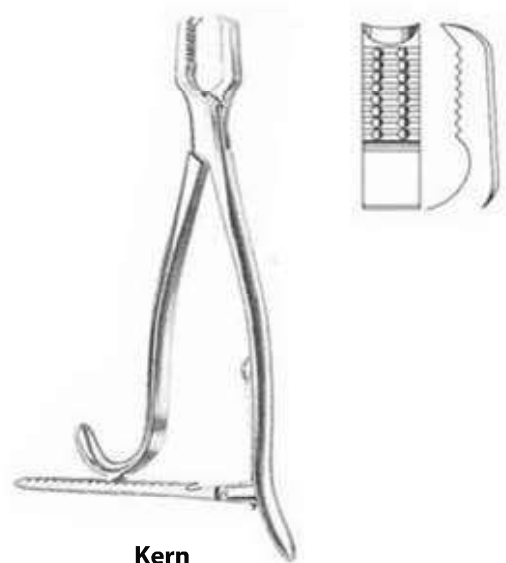
**Lambotte**

- CO-3703-19 19 cm/7.6"
- CO-3703-23 23 cm/9.2"
- CO-3703-26 26 cm/10.4"



**Kern**

- CO-3708-15 15 cm/6"
- CO-3708-17 17 cm/6.8"
- CO-3708-21 21 cm/8.4"



**Kern**

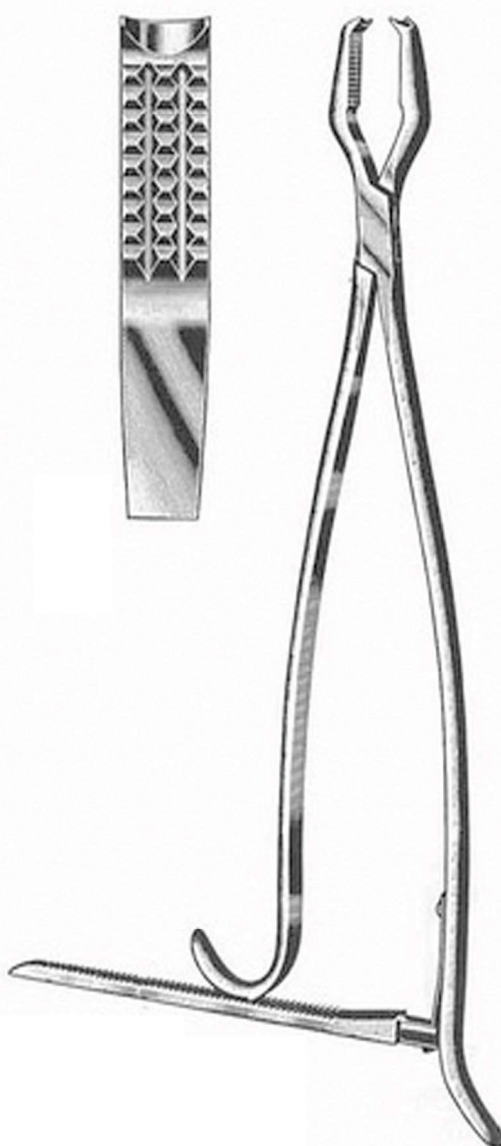
- CO-3800-15 15 cm/6"
- CO-3800-17 17 cm/6.8"
- CO-3800-21 21 cm/8.4"



**Lane**

CO-3802-33 33 cm/13.2"

CO-3802-45 45 cm/18"



**Lane**

CO-3804-33 33 cm/13.2"

CO-3804-45 45 cm/18"

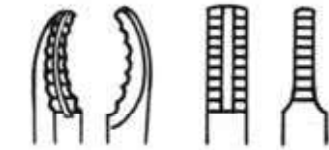
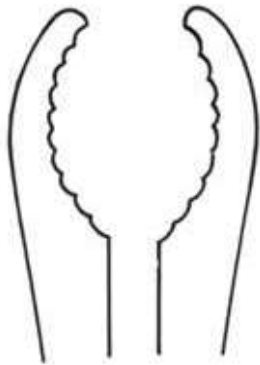


**Hey-Groves**

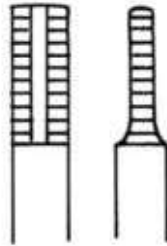
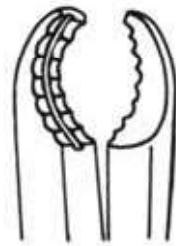
CO-3820-20 20 cm/8"

CO-3820-25 25 cm/10"

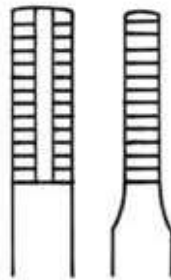
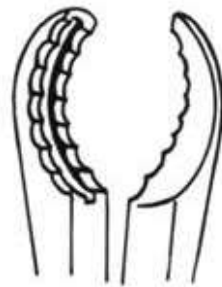
CO-3820-30 30 cm/12"



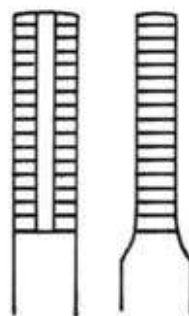
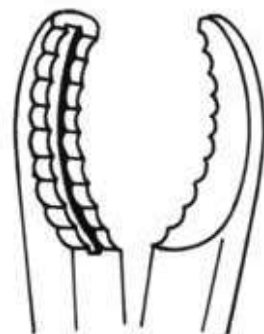
CO-3812-18N  
18 cm/7.2"



CO-3812-23  
23 cm/9.2"



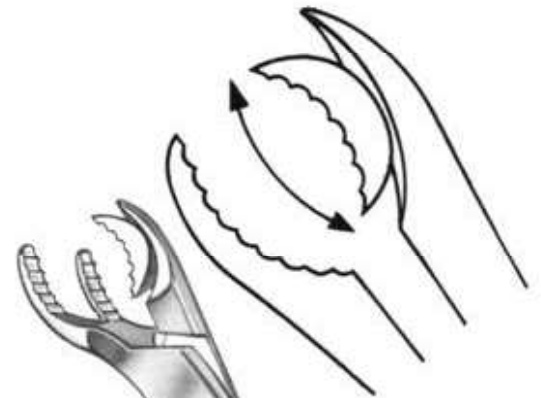
CO-3812-25  
25 cm/10"



CO-3812-28  
28 cm/11.2"



Ulrich



one jaw swiveled



Ulrich

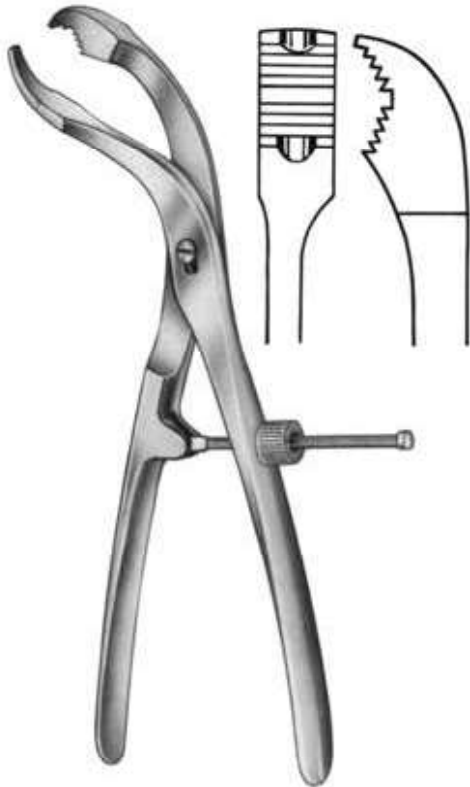
CO-3813-18N 18 cm/7.2"

CO-3813-23 23 cm/9.2"

CO-3813-25 25 cm/10"

CO-3813-28 28 cm/11.2"

### Self Centering Forceps



CO-3901-15  
15 cm/6"



CO-3901-19  
19 cm/7.6"



CO-3901-24  
24 cm/9.6"



CO-3901-26  
26 cm/10.4"



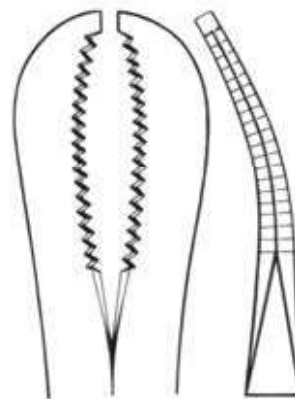
CO-3901-28  
28 cm/11.2"



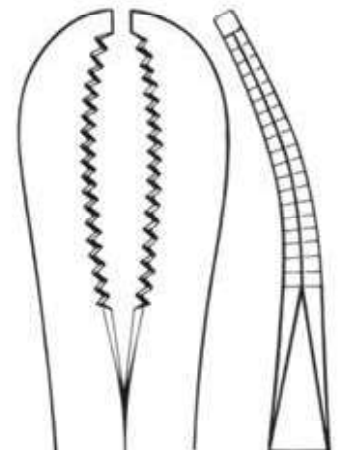
**Setter**



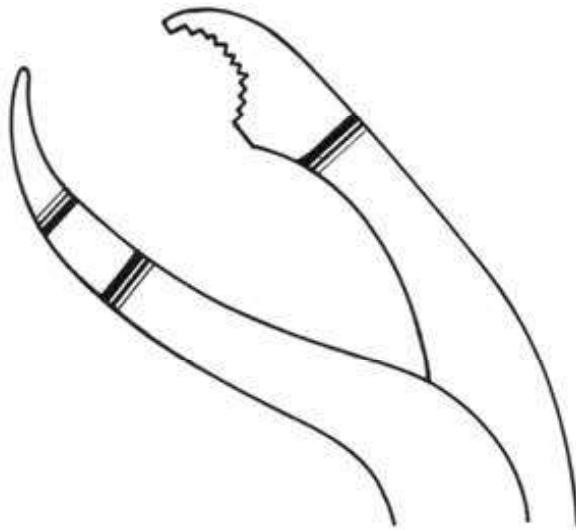
CO-4030-16  
16 cm/6.4"



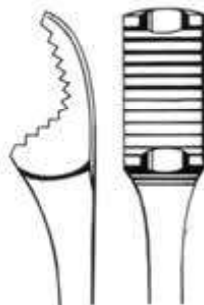
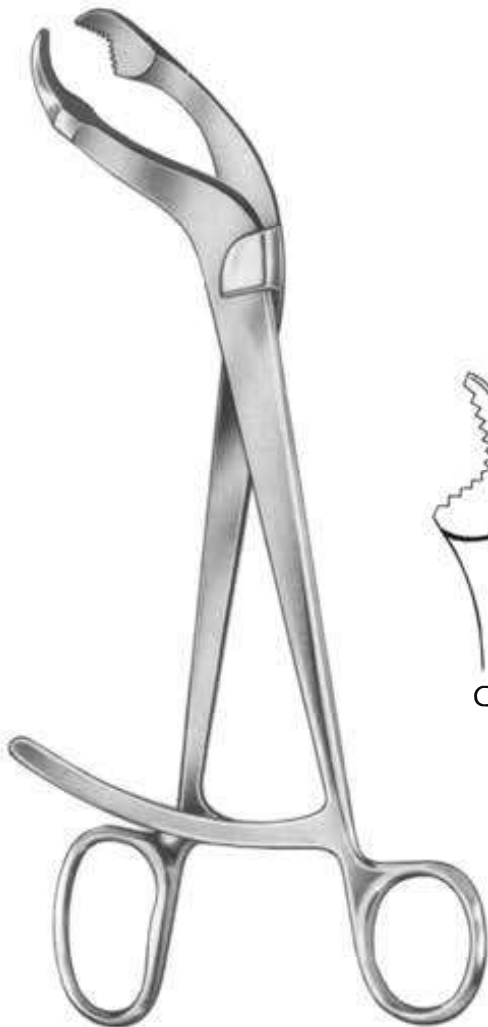
CO-4030-22  
22 cm/8.8"



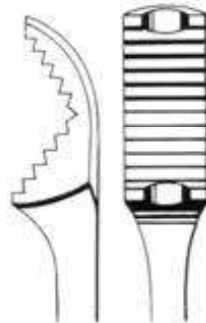
CO-4030-24  
24 cm/9.6"



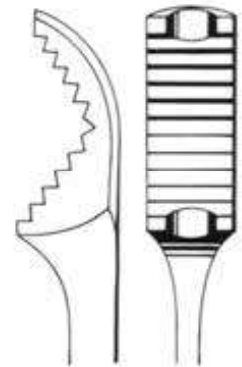
**Verbrugge**  
17,5 cm/7"  
CO-3905-17



CO-3905-25  
25 cm/10"



CO-3905-26  
26 cm/10.4"

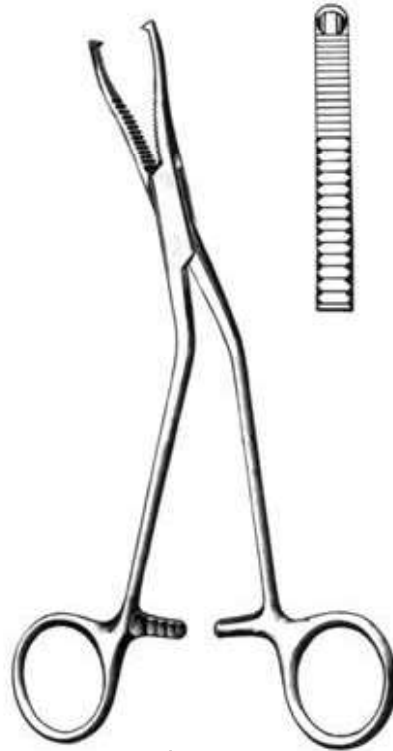


CO-3905-27  
27 cm/10.8"

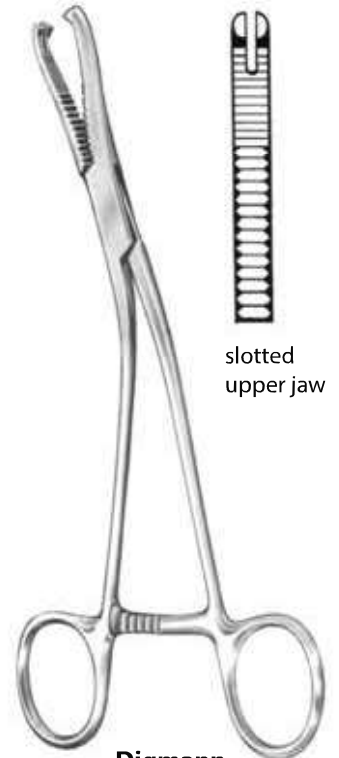
**Verbrugge**



**Lewin**  
18 cm/7.2"  
CO-4002-17



**Digmann**  
19 cm/7.6"  
CO-4007-19



**Digmann**  
19 cm/7.6"  
CO-4008-19

slotted  
upper jaw



CO-4010-14N  
14 cm/5.6"



CO-4021-14  
14 cm/5.6"

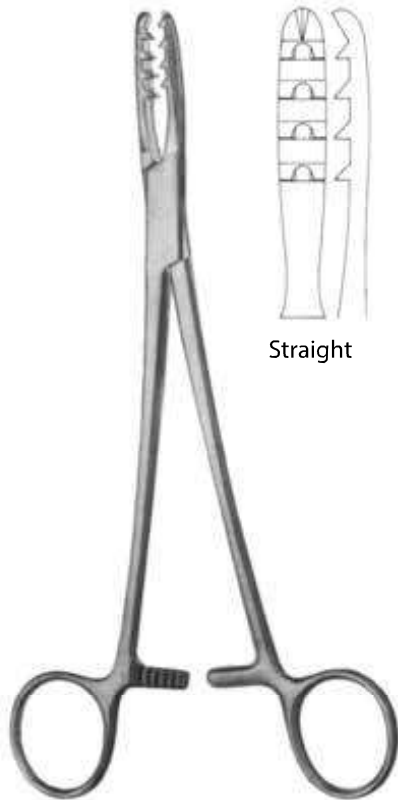


Fig. 1  
CO-4022-16N

Fig. 2  
CO-4022-17N

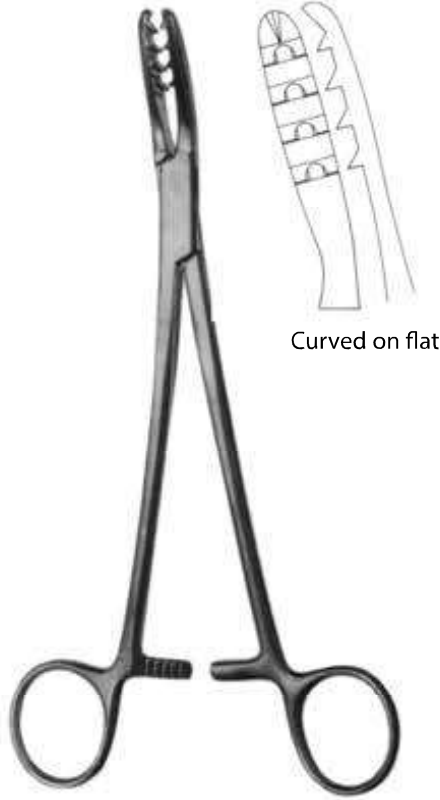
16 cm/6.4"

### Meniscus Forceps



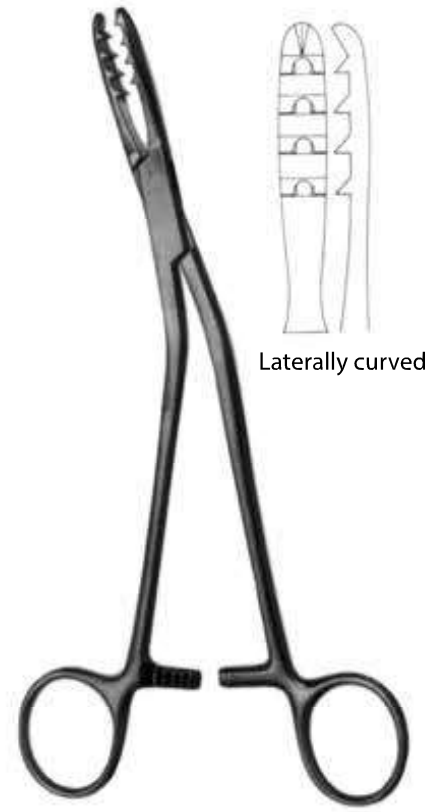
Straight

**Bircher-Gansake**  
20cm/8"  
CO-4004-20



Curved on flat

**Bircher-Gansake**  
20cm/8"  
CO-4005-20



Laterally curved

**Bircher-Gansake**  
20cm/8"  
CO-4006-20

### Cartilage Forceps



**Martin**  
16cm/6.4"  
CO-4100-16



**Martin**  
19cm/7.6"  
CO-4100-19

### Reposition Forceps



CO-4009-13  
 13,5 cm/5.4"



CO-4009-14N  
 14,5 cm/5.8"



CO-4023-12  
 12 cm/4.8"



CO-4034-14  
 14 cm/5.6"

### Reduction Forceps



**Reill**  
 17 cm/6.8"  
 CO-4101-17



CO-4103-20  
 20 cm/8"

### Patella Forceps

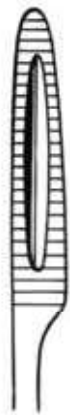


**Patella**  
 18 cm/7.2"  
 CO-4302-18

### Sequestrum Forceps



20 cm/8"



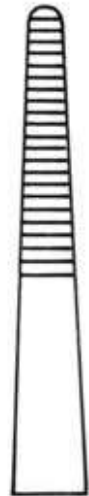
CO-4200-20



CO-4201-20



**Van Buren**  
23 cm/9.2"



CO-4203-23

### Reposition Forceps

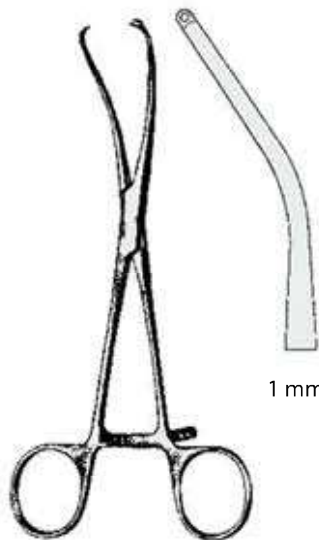


**Codivilla**

20 cm/8"

CO-4310-20 str.

CO-4311-20 cvd

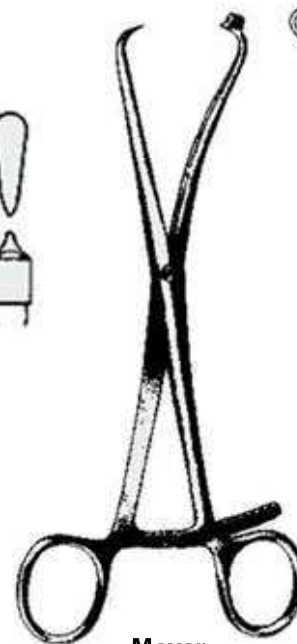
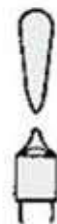


**Meyer**

17 cm/6.8"

CO-4321-17

1 mm



**Meyer**

20 cm/8"

CO-4321-20

2 mm



**Lowman**

- CO-4401-13 13 cm/5.2"
- CO-4401-18 18 cm/7.2"
- CO-4401-20 20 cm/8"
- CO-4401-22 22 cm/8.8"



**Lowman-Hoglund**

- 18 cm/7.2"
- CO-4402-18



Traction bar

**Gerster**

- 15 cm/6"
- CO-4404-15



**Parham**

- CO-4406-24



**Parham**

- CO-4408-18 18 cm/7.2"
- CO-4408-30 30 cm/12"

Lead Hand Splint

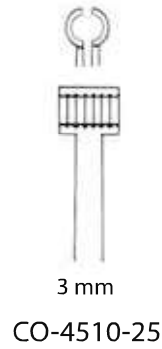
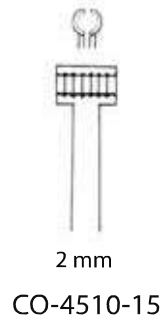


- CO-4500-01 Adult
- CO-4500-02 Child

### Tendon Forceps Seizing



**Larsen**  
10 cm/4"



**Jackson**  
15 cm/6"  
CO-5111-15N

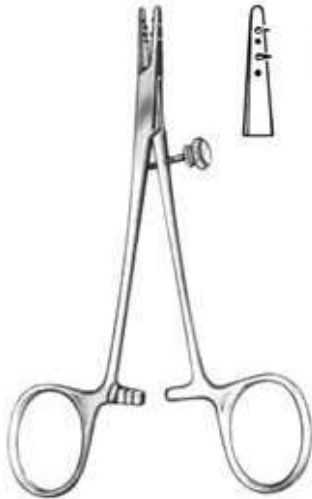


**Steinmann**  
16 cm/6.4"  
CO-4512-16



**Brand**  
15,5 cm/6.2"  
CO-4513-15N

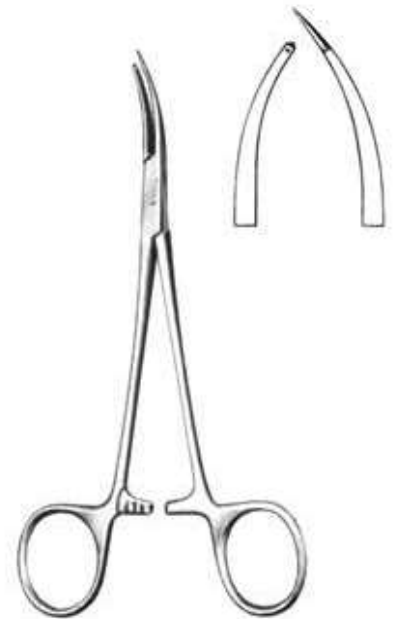
Tendon Seizing Forceps



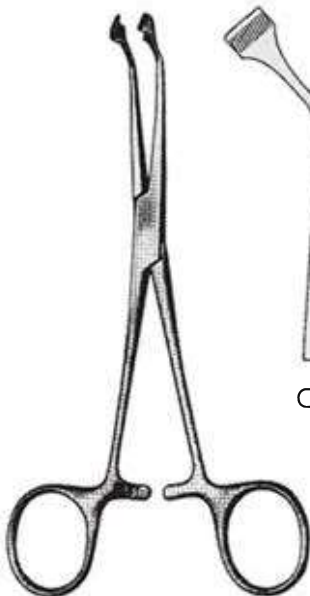
**Steinmann**  
13 cm/5.2"  
CO-4524-13



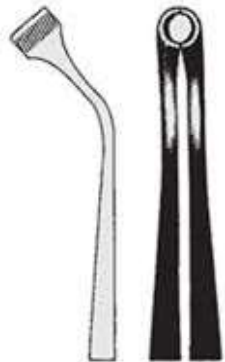
CO-4528-15  
15 cm/6"



CO-4529-15  
15 cm/6"



**Herz**  
15,5 cm/6.2"



CO-4541-15



CO-4543-15



**Kleinert-Kutz**  
20 cm/8"  
CO-4552-20

### Tendon Grasping Forceps



**Brand**

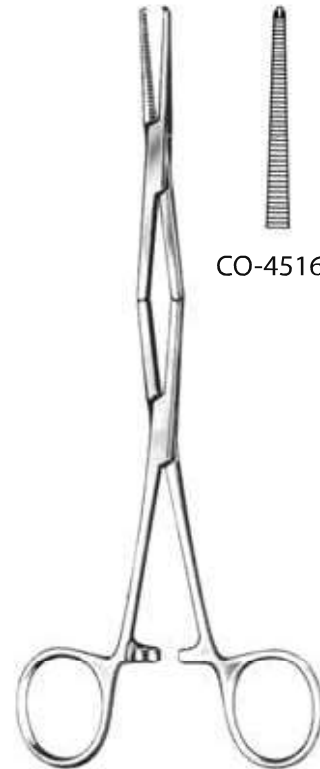
CO-4514-15  
15 cm/6"



CO-4514-19  
19 cm/7.6"



CO-4514-24  
24 cm/9.6"



20,5 cm/8.2"

CO-4516-20



CO-4517-20




**Carroll**

11 cm/4.4"


CO-4521-11

### Tendon Strippers




○  
3 mm  
CO-9500-01  
 ○  
4 mm  
CO-9500-02  
 ○  
5 mm  
CO-9500-03  
 ○  
6 mm  
CO-9500-04  
 ○  
7 mm  
CO-9500-05

**Bunnell**  
15 cm/6"



○  
4 mm  
CO-9502-40  
 ○  
4.5 mm  
CO-9502-45  
 ○  
5.5 mm  
CO-9502-55

**Flexible**  
20 cm/8"



CO-9506-23  
Malleable

**Bunnell**  
23cm/9.2"




**Fischer**  
31 cm/12.4"  
CO-9510-31N




3 mm  
CO-9530-03N  
30 cm/12"

**Brand**



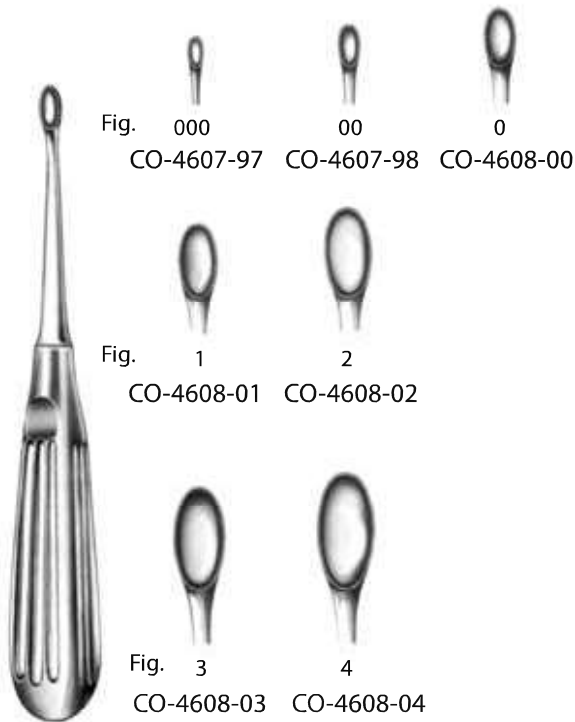

6 mm  
CO-9550-06N  
50 cm/20"

**Brand**

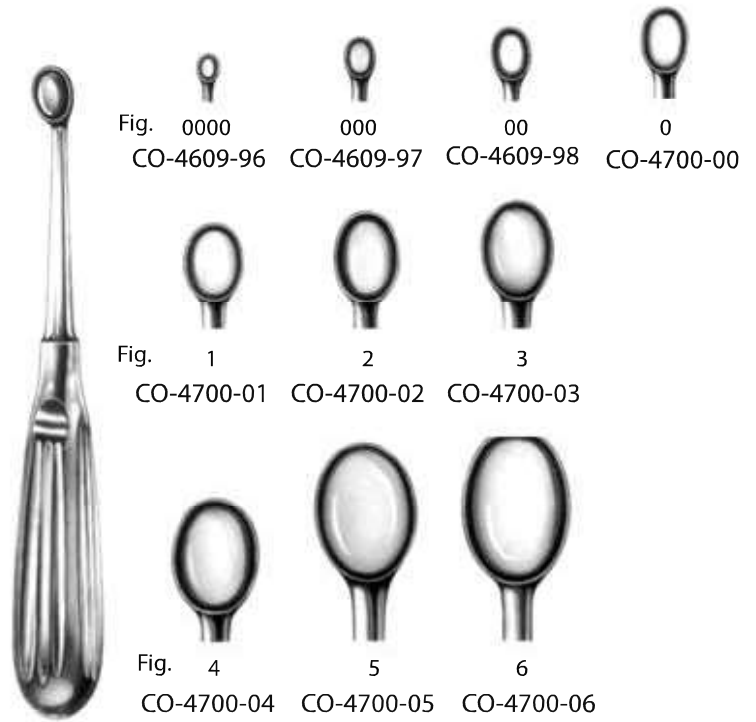



6x14 mm

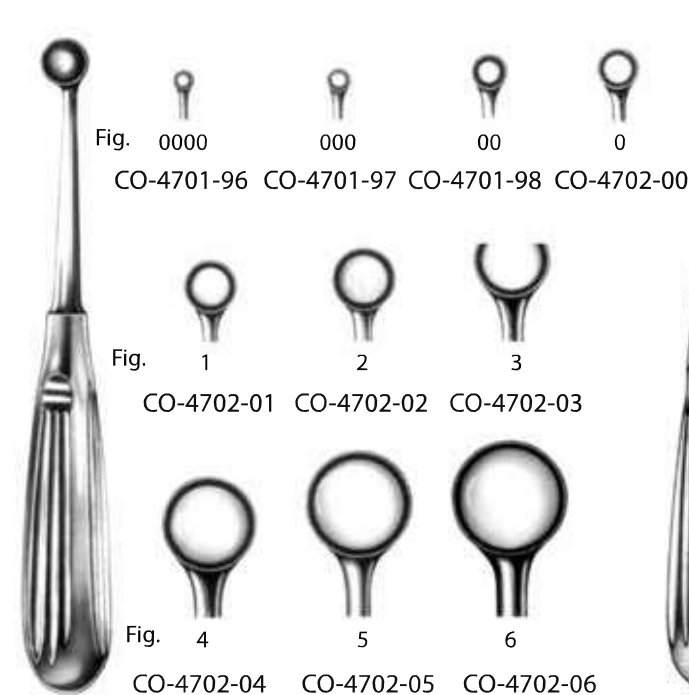
**Brand**  
50 cm/20"  
CO-9560-06N



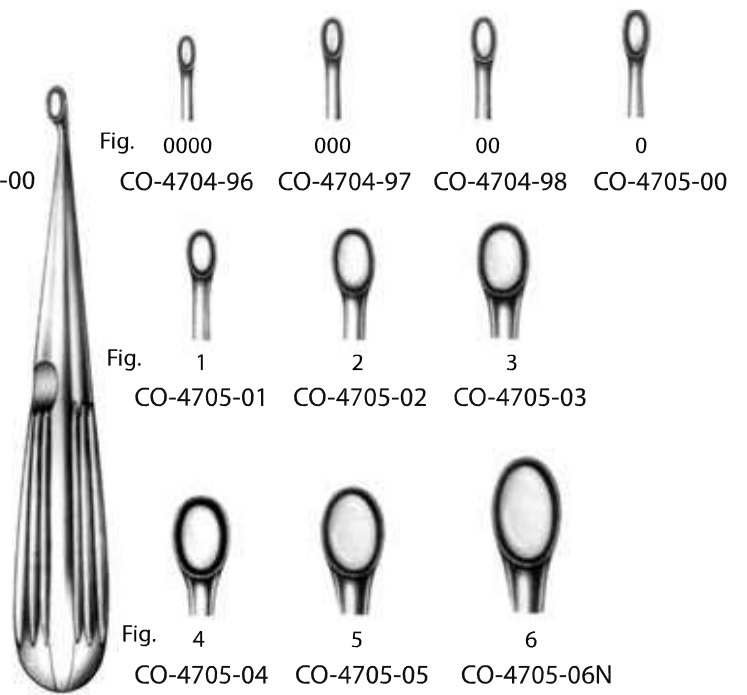
**Schede**  
17 cm/6.8"



**Volkma**  
17 cm/6.8"



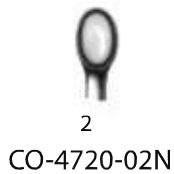
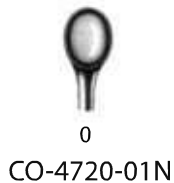
**Bruns**  
17 cm/6.8"



**Spratt**  
16 cm/6.4"



**Daubenspeck**  
20 cm/8"



**Uffenerde**  
17 cm/6.8"



**Uffenerde**  
17 cm/6.8"



mm  
2.0 CO-4731-02  
3.0 CO-4731-03



**Kerpel**  
14,5 cm/5.8"  
CO-4732-02  
CO-4732-03



CO-4733-02  
CO-4733-03



0000

000

00

0

1

2

3

4

5

6



**Bruns**

23 cm/9.2"



**Simon**

24 cm/9.6"



**Bruns (Volkman)**

23 cm/9.2"



**Bruns (Volkman)**

23 cm/9.2"

Fig. 0000

CO-4816-96

CO-4818-96

Fig. 000 CO-4800-97

CO-4816-97

CO-4818-97

Fig. 00 CO-4800-98

CO-4816-98

CO-4818-98

Fig. 0 CO-4801-00

CO-4817-00

CO-4819-00

Fig. 1 CO-4801-01

CO-4805-01

CO-4817-01

CO-4819-01

Fig. 2 CO-4801-02

CO-4805-02

CO-4817-02

CO-4819-02

Fig. 3 CO-4801-03

CO-4805-03

CO-4817-03

CO-4819-03

Fig. 4 CO-4801-04

CO-4805-04

CO-4817-04

CO-4819-04

Fig. 5 CO-4801-05

CO-4805-05

CO-4817-05

CO-4819-05

Fig. 6 CO-4801-06

CO-4805-06

CO-4817-06

CO-4819-06



**Volkmann**  
17 cm/6.8"



**Volkmann**  
27 cm/10.8"

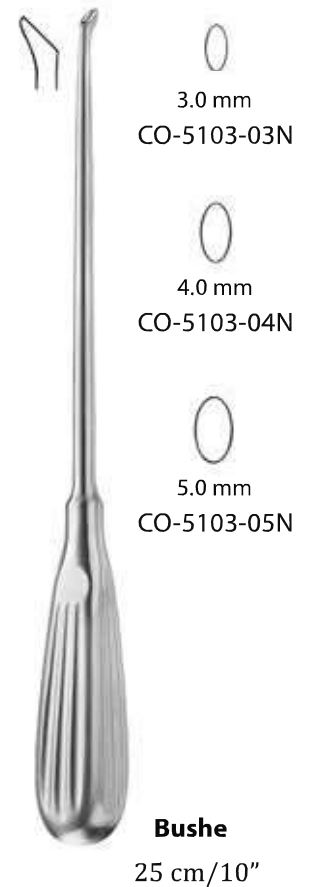
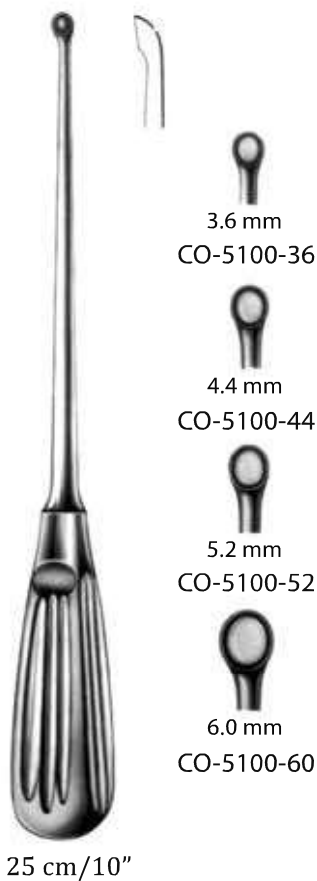
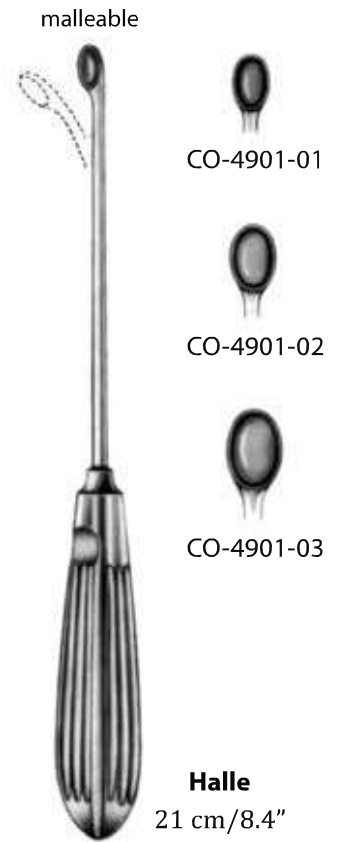
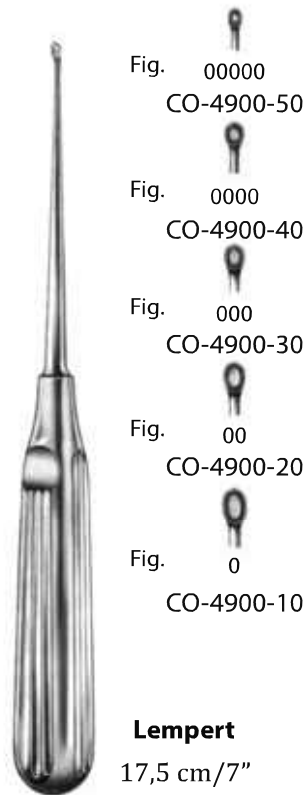


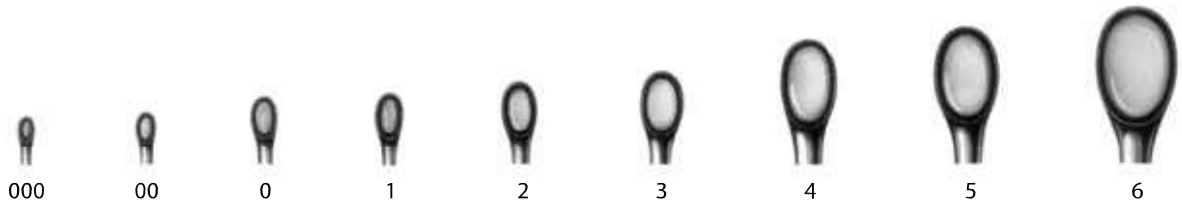
**Hibbs-Spratt**  
(Spinal-Fusion)  
20 cm/8"



**Hibbs-Spratt**  
(Spinal-Fusion)  
20 cm/8"

Fig. 0000	CO-4823-96			
Fig. 000	CO-4823-97		CO-5201-97N	CO-5204-97N
Fig. 00	CO-4823-98	CO-4825-00N	CO-5201-98N	CO-5204-98N
Fig. 0	CO-4824-00	CO-4826-00	CO-5202-00N	CO-5205-00N
Fig. 1	CO-4824-01	CO-4826-01	CO-5202-01N	CO-5205-01N
Fig. 2	CO-4824-02	CO-4826-02	CO-5202-02N	CO-5205-02N
Fig. 3	CO-4824-03	CO-4826-03	CO-5202-03N	CO-5205-03N
Fig. 4	CO-4824-04	CO-4826-04	CO-5202-04N	CO-5205-04N
Fig. 5	CO-4824-05		CO-5202-05N	CO-5205-05N
Fig. 6	CO-4824-06		CO-5202-06N	CO-5205-06N

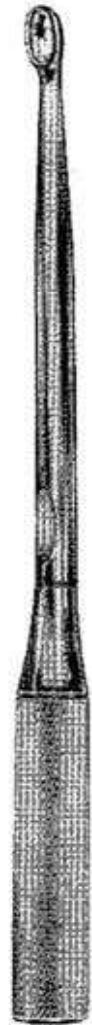




**Cobb**  
28 cm/11.2"



**Hatfield**  
23 cm/9.2"



**Hatfield**  
28 cm/11.2"

Fig. 000	CO-5001-00	CO-5005-97	CO-5007-97
Fig. 00	CO-5002-00	CO-5005-98	CO-5007-98
Fig. 0	CO-5003-00	CO-5006-00	CO-5008-00
Fig. 1	CO-5003-01	CO-5006-01	CO-5008-01
Fig. 2	CO-5003-02	CO-5006-02	CO-5008-02
Fig. 3	CO-5003-03	CO-5006-03	CO-5008-03
Fig. 4	CO-5003-04	CO-5006-04	CO-5008-04
Fig. 5	CO-5003-05	CO-5006-05	CO-5008-05
Fig. 6	CO-5003-06	CO-5006-06	CO-5008-06



**Epstein**  
20 cm/8"



Fig. 0  
3.0 mm  
CO-5104-10N



Fig. 00  
2.5 mm  
CO-5104-20N



Fig. 000  
2.0 mm  
CO-5104-30N



**Caspar (Toothed)**  
22 cm/8.8"



4.0 mm  
CO-5108-04N



5.0 mm  
CO-5108-05N



6.0 mm  
CO-5108-06N

### Toothed Currettes



**Caspar**  
27 cm/10.8"



3.0 mm  
CO-5109-03N



4.0 mm  
CO-5109-04N



**Caspar**  
25 cm/10"



4.0 mm  
CO-5200-04N



5.0 mm  
CO-5200-05N





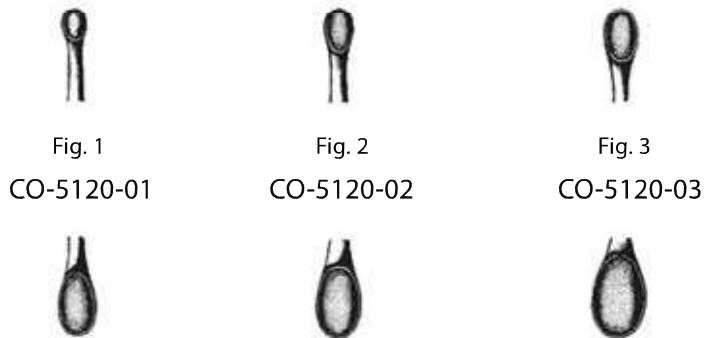
**Caspar**  
22 cm/8.8"



**Caspar**  
22 cm/8.8"



**Volkmann**  
22 cm/8.8"



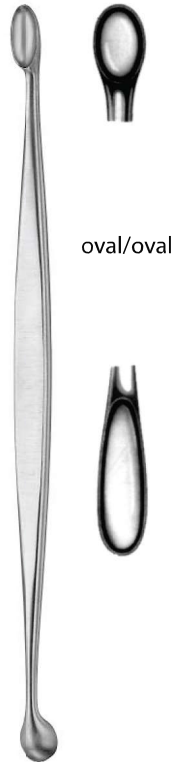
**Jansen**  
15 cm/6"  
CO-5130-15



round/oval

### Volkmann

CO-5302-13 13 cm/5.2"  
CO-5302-14 14 cm/5.6"  
CO-5302-17 17 cm/6.8"  
20 cm/8"



oval/oval

### Volkmann

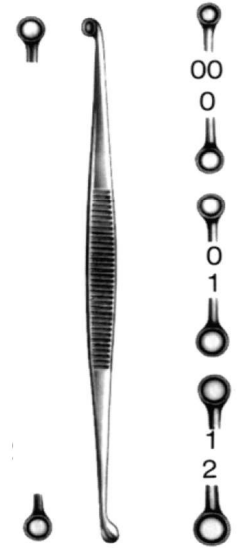
CO-5304-13  
CO-5304-14  
CO-5304-17  
CO-5304-20



### Williger

13,5 cm/5.4"  
CO-5306-00  
CO-5306-01  
CO-5306-12

Fig. 00/0  
Fig. 0/1  
Fig. 1/2



### Martini

13,5 cm/5.4"  
CO-5308-00  
CO-5308-01  
CO-5308-12



### Jansen

15 cm/6"  
CO-5310-15N



CO-5310-21  
21 cm/8.4"



### Jacobson

14 cm/5.6"  
CO-5312-14



### Barth

18 cm/7.2"  
CO-5314-18

Chisel with interchangeable blades



**Handle**  
CO-5800-00

mm	
5/45	CO-5800-05
10/45	CO-5800-10
16/45	CO-5800-16
25/45	CO-5800-25



mm  
25/78 CO-5800-78

Interchangeable blades



**Key**  
CO-5800-99

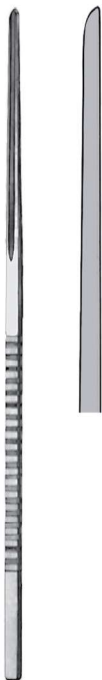


Fig. 1  
CO-6110-01

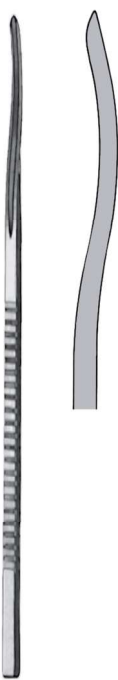


Fig. 2  
CO-6111-02

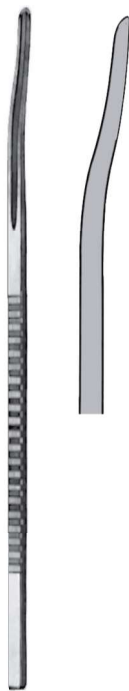


Fig. 3  
CO-6111-03

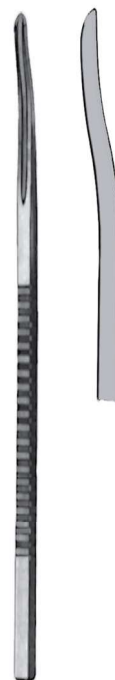


Fig. 4  
CO-6111-04

**Buck Gramcko**  
3.4 mm  
13,5 cm/5.4"



**Gillies (French-Caroll)**  
14 cm/5.6"  
CO-6114-05 5 mm  
CO-6114-07 7 mm  
CO-6114-09 9 mm  
CO-6114-11 11 mm



mm	13,5 cm/5.4"	13,5 cm/5.4"	13,5 cm/5.4"
2	CO-6002-02		
4	CO-6002-04	CO-6004-04	CO-6005-04
6	CO-6002-06	CO-6004-06	CO-6005-06
8	CO-6002-08	CO-6004-08	CO-6005-08
10	CO-6002-10	CO-6004-10	CO-6005-10
12	CO-6002-12	CO-6004-12	CO-6005-12
14	CO-6002-14	CO-6004-14	CO-6005-14
16	CO-6002-16	CO-6004-16	CO-6005-16



mm	Partsch 13,5 cm/5.4"	Partsch 17,5 cm/7"	Partsch 13,5 cm/5.4"	Partsch 17,5 cm/7"
2	CO-6200-02	CO-6202-02	CO-6203-02	CO-6205-02
3	CO-6200-03	CO-6202-03	CO-6203-03	CO-6205-03
4	CO-6200-04	CO-6202-04	CO-6203-04	CO-6205-04
5	CO-6200-05	CO-6202-05	CO-6203-05	CO-6205-05
6	CO-6200-06	CO-6202-06	CO-6203-06	CO-6205-06
7	CO-6200-07	CO-6202-07	CO-6203-07	CO-6205-07
8	CO-6200-08	CO-6202-08	CO-6203-08	CO-6205-08
10	CO-6200-10	CO-6202-10	CO-6203-10	
12	CO-6200-12	CO-6202-12		



**Alexander**  
18 cm/7.2"

CO-6100-04	4 mm	CO-6101-04
CO-6100-06	6 mm	CO-6101-06
CO-6100-08	8 mm	CO-6101-08
CO-6100-10	10 mm	CO-6101-10
CO-6100-12	12 mm	CO-6101-12
CO-6100-14	14 mm	CO-6101-14



**Alexander**  
18 cm/7.2"

CO-6101-04	
CO-6101-06	
CO-6101-08	
CO-6101-10	
CO-6101-12	
CO-6101-14	



**Stille**  
20 cm/8"

CO-6300-06	6 mm
CO-6300-08	8 mm
CO-6300-10	10 mm
CO-6300-12	12 mm
CO-6300-15	15 mm
CO-6300-20	20 mm
CO-6300-25	25 mm
CO-6300-30	30 mm



**Stille**  
20 cm/8"

CO-6302-06	6 mm
CO-6302-08	8 mm
CO-6302-10	10 mm
CO-6302-12	12 mm
CO-6302-15	15 mm
CO-6302-20	20 mm
CO-6302-25	25 mm
CO-6302-30	30 mm



**Stille**  
20 cm/8"

CO-6303-06	6 mm
CO-6303-08	8 mm
CO-6303-10	10 mm
CO-6303-12	12 mm
CO-6303-15	15 mm
CO-6303-20	20 mm
CO-6303-25	25 mm



**Stille**  
20 cm/8"

CO-6305-06	6 mm
CO-6305-08	8 mm
CO-6305-10	10 mm
CO-6305-12	12 mm
CO-6305-15	15 mm
CO-6305-20	20 mm
CO-6305-25	25 mm
CO-6305-30	30 mm












**Smith-Petersen**  
20 cm/8"

**Smith-Petersen**  
20 cm/8"



**Smith-Petersen**  
20 cm/8"

**Smith-Petersen**  
20 cm/8"



6 mm	CO-6404-06	CO-6405-06	CO-6407-06	CO-6409-06
9 mm	CO-6404-09	CO-6405-09	CO-6407-09	CO-6409-09
13 mm	CO-6404-13	CO-6405-13	CO-6407-13	CO-6409-13
14 mm	-	-	-	-
16 mm	CO-6404-16	CO-6405-16	CO-6407-16	CO-6409-16
19 mm	CO-6404-19	CO-6405-19	CO-6407-19	CO-6409-19
25 mm	CO-6404-25	CO-6405-25	CO-6407-25	CO-6409-25
32 mm	CO-6404-32	CO-6405-32	CO-6407-32	CO-6409-32

	 2 mm	 3 mm	 4 mm	 6 mm
	17 cm/6.8" CO-6502-02	CO-6502-03	CO-6502-04	CO-6502-06
	12,5 cm/5" CO-6504-02	CO-6504-03	CO-6504-04	CO-6504-06
	 8 mm	 10 mm	 12 mm	 15 mm
	17 cm/6.8" CO-6502-08	CO-6502-10	CO-6502-12	CO-6502-15
	12,5 cm/5" CO-6504-08	CO-6504-10	CO-6504-12	CO-6504-15

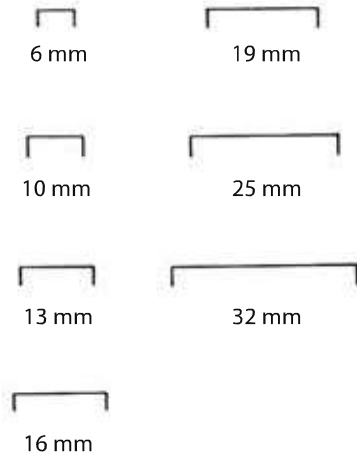
**Mini-Lambotte**

	 CO-6500-04 4 mm
	CO-6500-06 6 mm
	CO-6500-08 8 mm
	CO-6500-10 10 mm
	CO-6500-13 13 mm
	CO-6500-15 16 mm
	CO-6500-18 18 mm
	CO-6500-20 20 mm
	CO-6500-25 25 mm
	CO-6500-30 30 mm
	CO-6500-38 38 mm
	CO-6500-44 44 mm
	CO-6500-50 50 mm

**Lambotte**  
25 cm/10"

	 CO-6501-04 4 mm
	CO-6501-06 6 mm
	CO-6501-08 8 mm
	CO-6501-10 10 mm
	CO-6501-13 13 mm
	CO-6501-15 16 mm
	CO-6501-18 18 mm
	CO-6501-20 20 mm
	CO-6501-25 25 mm
	CO-6501-30 30 mm
	CO-6501-38 38 mm
	CO-6501-44 44 mm
	CO-6501-50 50 mm

**Lambotte**  
23 cm/9.2"



28 cm/11.2"

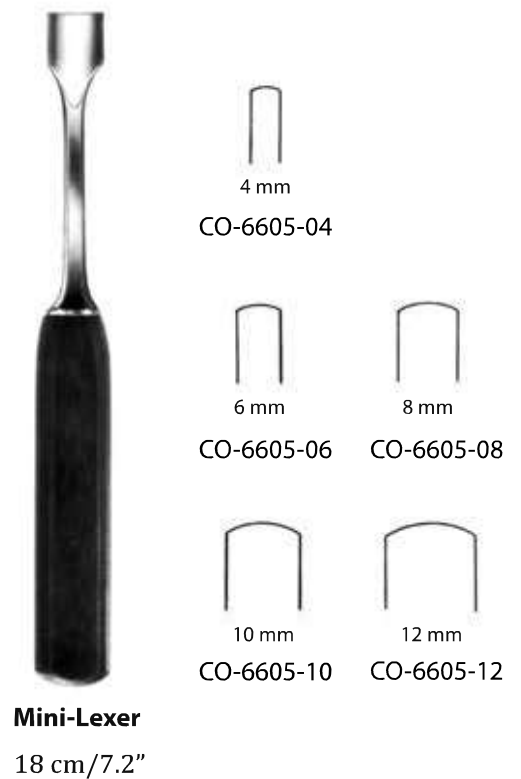
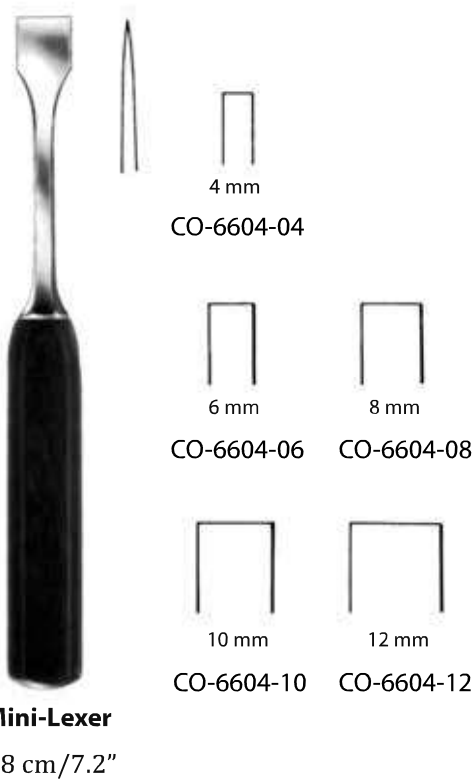
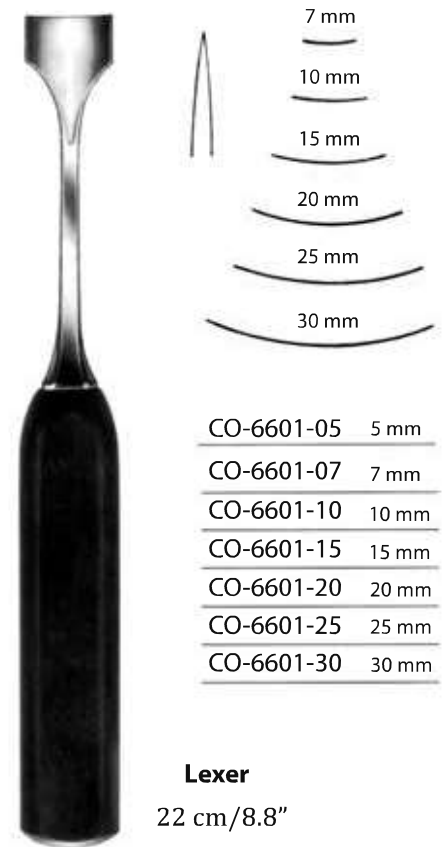
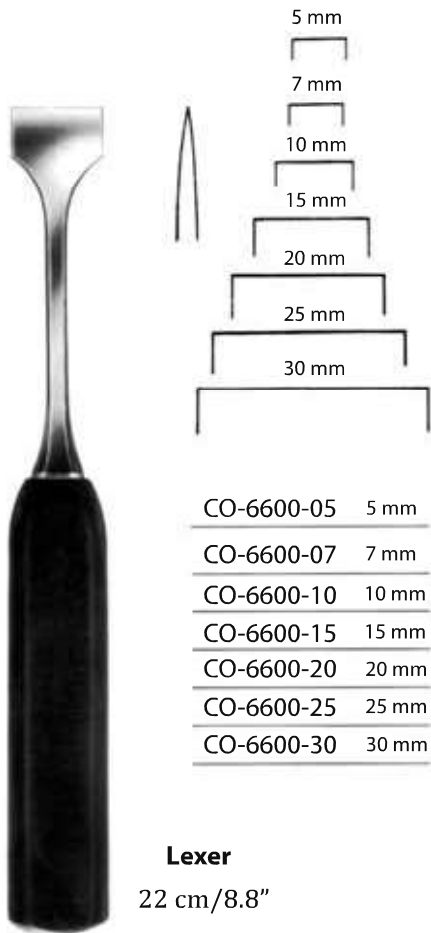
mm	straight	curved
6	CO-5500-06N	CO-5501-06N
10	CO-5500-10N	CO-5501-10N
13	CO-5500-13N	CO-5501-13N
16	CO-5500-16N	CO-5501-16N
19	CO-5500-19N	CO-5501-19N
25	CO-5500-25N	CO-5501-25N
32	CO-5500-32N	CO-5501-32N

Gouge for taking grafts from the ribs



**Walter**

CO-6209-10N	10 mm
CO-6209-15N	15 mm





Chisel



Gouge



**Lexer-Spongiosa**



**Lexer-Spongiosa**

mm	Lexer 28 cm/11.2"	Lexer 28 cm/11.2"	Lexer-Spongiosa 25 cm/10"	Lexer-Spongiosa 25 cm/10"
5			CO-6610-05	CO-6611-05
10	CO-6607-10	CO-6609-10	CO-6610-10	CO-6611-10
15	CO-6607-15	CO-6609-15	CO-6610-15	CO-6611-15

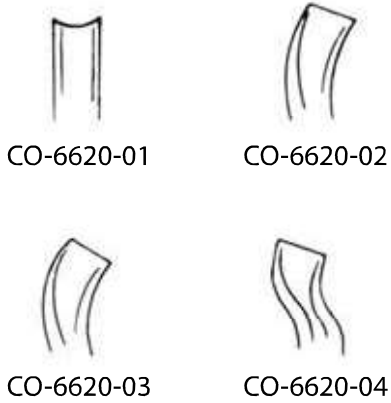
### Spinal Fusion Gouges



**Cobb**

28 cm/11.2"

6 mm



CO-6620-01

CO-6620-02

CO-6620-03

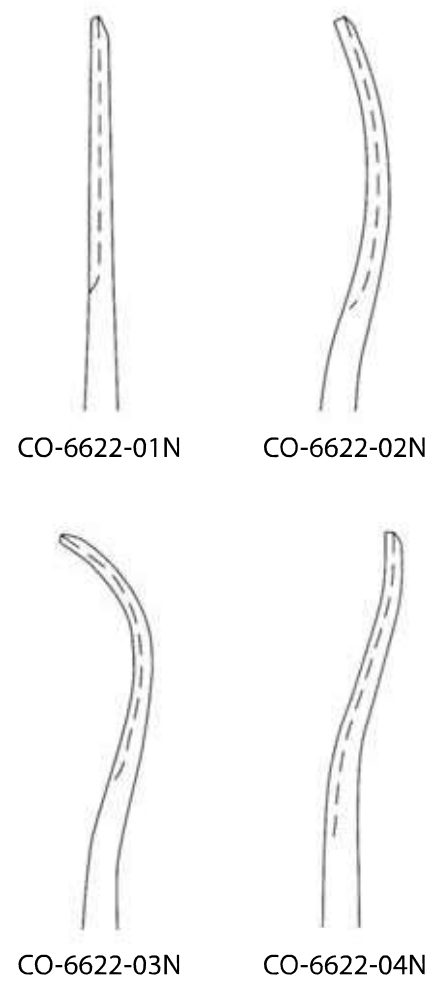
CO-6620-04



**Cobb**

28 cm/11.2"

4 mm  
with plastic handle



CO-6622-01N

CO-6622-02N

CO-6622-03N

CO-6622-04N



**Zielke**  
23 cm/9.2"  
CO-6631-05 5.5 mm  
CO-6631-09 9.0 mm



**Zielke**  
23 cm/9.2"  
CO-6689-09

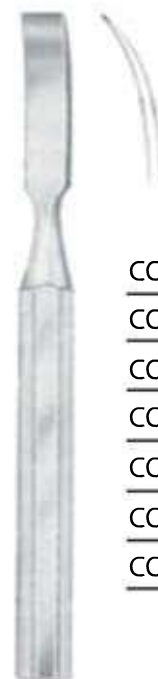


**Zielke**  
23 cm/9.2"  
CO-6690-06N 6 mm  
CO-6690-08N 8 mm  
CO-6690-11N 11 mm  
CO-6690-16N 16 mm



**Hoke**  
17 cm/6.8"

- |            |      |
|------------|------|
| CO-6698-02 | 2 mm |
| CO-6698-03 | 3 mm |
| CO-6698-04 | 4 mm |
| CO-6698-05 | 5 mm |
| CO-6698-06 | 6 mm |
| CO-6698-08 | 8 mm |
| CO-6698-09 | 9 mm |



**Hoke**  
17 cm/6.8"

- |             |      |
|-------------|------|
| CO-6699-02N | 2 mm |
| CO-6699-03N | 3 mm |
| CO-6699-04N | 4 mm |
| CO-6699-05N | 5 mm |
| CO-6699-06N | 6 mm |
| CO-6699-08N | 8 mm |
| CO-6699-09N | 9 mm |



**Hibbs**

24 cm/9.6"

**Hibbs**

24 cm/9.6"

**Hibbs**

24 cm/9.6"

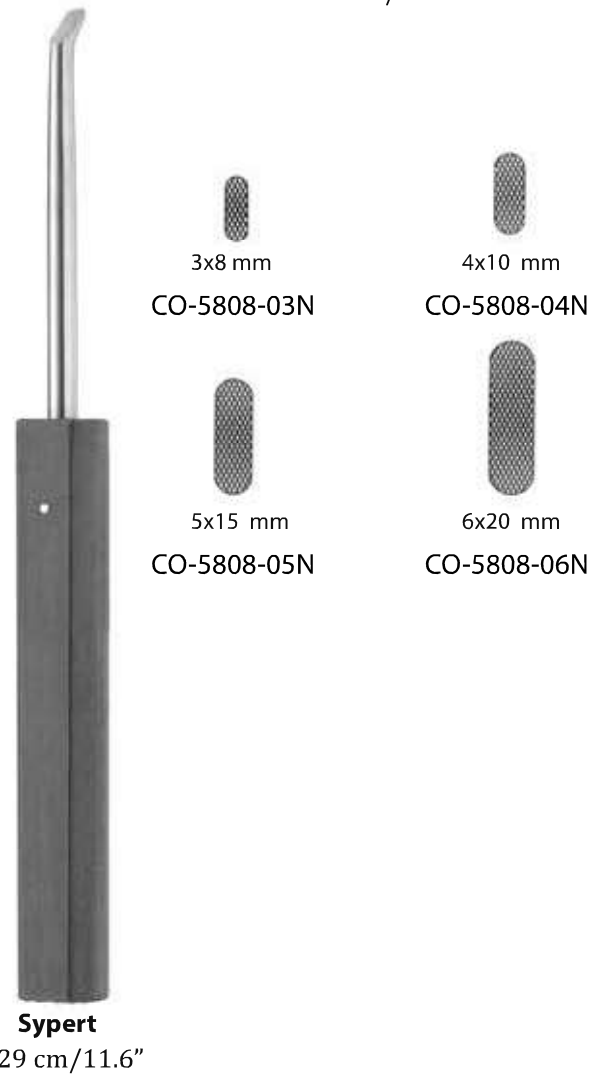
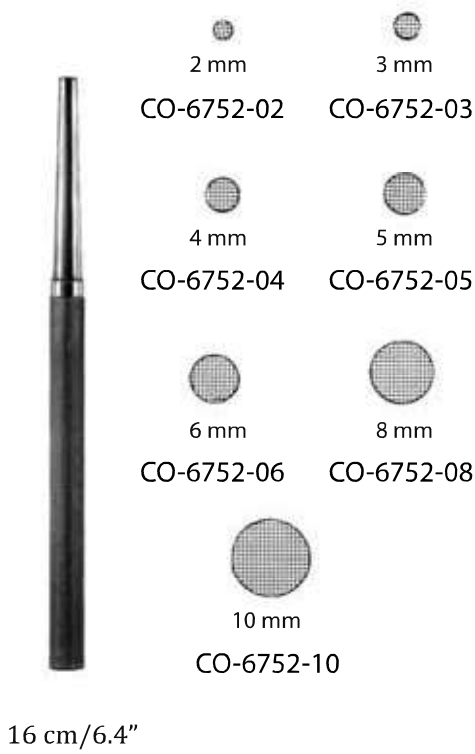
**Hibbs**

24 cm/9.6"

**Hibbs**

24 cm/9.6"

6 mm	CO-6700-06	CO-6702-06	CO-6701-06	CO-6703-06	CO-6705-06
13 mm	CO-6700-13	CO-6702-13	CO-6701-13	CO-6703-13	CO-6705-13
19 mm	CO-6700-19	CO-6702-19	CO-6701-19	CO-6703-19	CO-6705-19
25 mm	CO-6700-25	CO-6702-25	CO-6701-25	CO-6703-25	CO-6705-25
32 mm	CO-6700-32	CO-6702-32	CO-6701-32	CO-6703-32	CO-6705-32



Sternum Chisel



**Lebsche**  
 24,5 cm/9.8"  
 CO-6788-24



22 cm/8.8"  
 CO-6791-22



**Virchow**  
 12 cm/4.8"  
 CO-6794-12



13 cm/5.2"  
 CO-6805-99

Dissecting Chisel



**Brunetti**  
 28 cm/11.2"  
 CO-6801-28



**Brunetti**  
 28 cm/11.2"  
 CO-6803-28

Skull Breaker



CO-6805-90  
 14 cm/5.6"

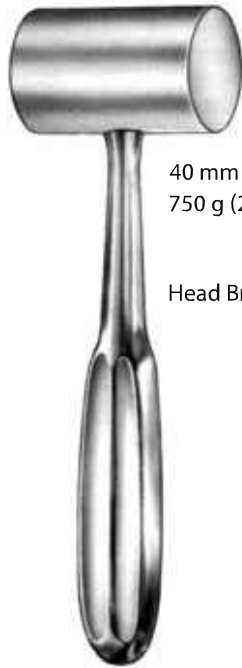


30 mm  
250 g (9 oz.)

Lead Filled Head

**Gerzog**

18 cm/7.2"  
CO-6806-25



40 mm  
750 g (24 oz.)

Head Brass, Solid

**Kirk**

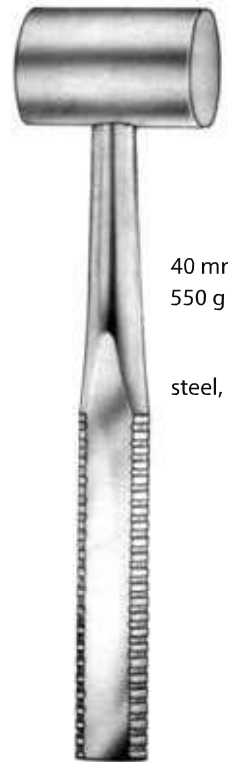
19 cm/7.6"  
CO-6808-75



30 mm  
240 g (8 1/2 oz.)

**Cottle**

19 cm/7.6"  
CO-6809-24

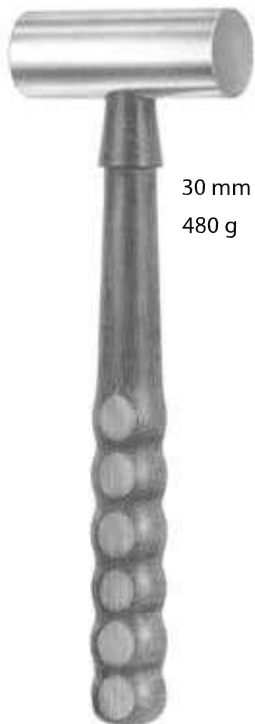


40 mm  
550 g (19 1/2 oz.)

steel, solid

**Ombredanne**

24 cm/9.6"  
CO-6812-55



30 mm  
480 g

CO-6820-48  
24 cm/9.6"



CO-6822-00  
24 cm/9.6"



510 g

CO-6824-51  
26,5 cm/10.6"



30 mm  
510 g

CO-6826-00  
26 cm/10.4"



26,5 cm/10.6"  
CO-6900-45 450 g  
CO-6900-90 900 g

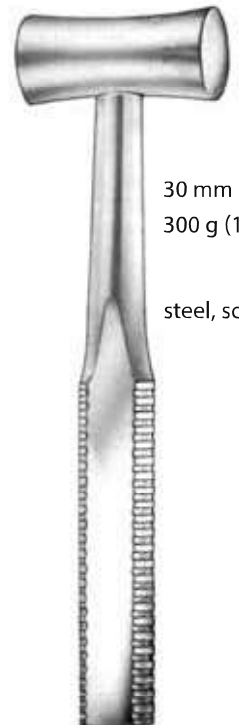


30 mm  
220 g (7 3/4" oz.)  
steel, solid

**Collin**  
20 cm/8"  
CO-6902-22

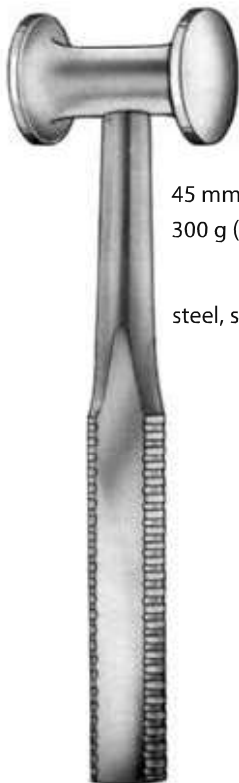


24 cm/9.6"  
CO-6903-30 30 mm  
CO-6903-50 50 mm  
CO-6903-70 70 mm



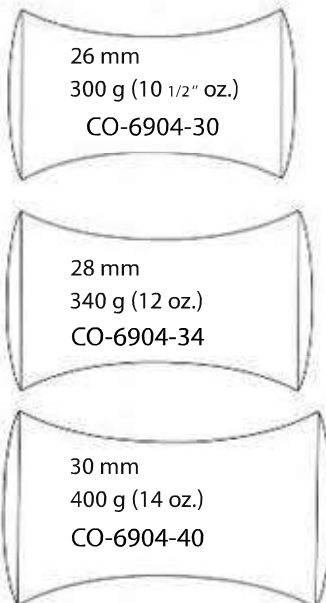
30 mm  
300 g (10 1/2" oz.)  
steel, solid

**Bergmann**  
23 cm/9.2"  
CO-6905-30



45 mm  
300 g (10 1/2" oz.)  
steel, solid

**Bergmann**  
24 cm/9.6"  
CO-6905-45

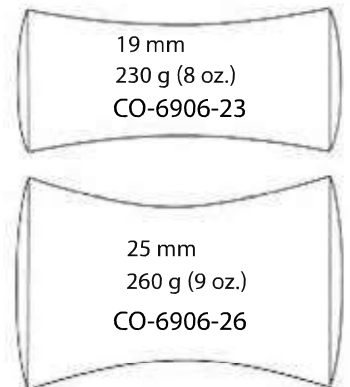


26 mm  
300 g (10 1/2" oz.)  
CO-6904-30

28 mm  
340 g (12 oz.)  
CO-6904-34

30 mm  
400 g (14 oz.)  
CO-6904-40

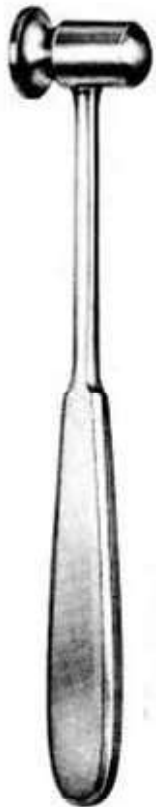
**Williger**  
24 cm/9.6"



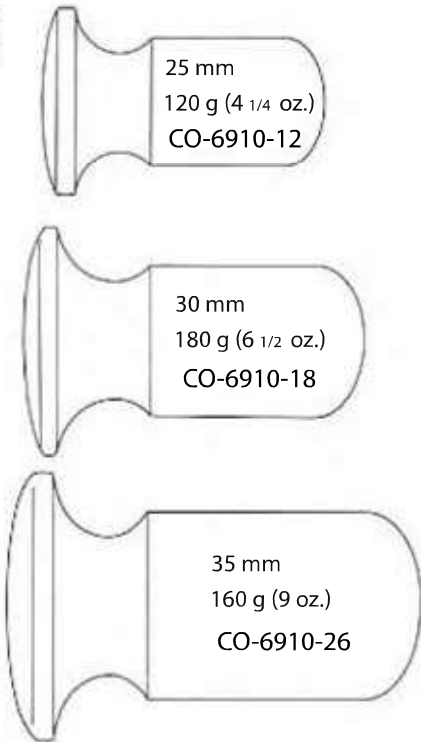
19 mm  
230 g (8 oz.)  
CO-6906-23

25 mm  
260 g (9 oz.)  
CO-6906-26

**Lucae**  
19 cm/7.6"



**Doyen**  
21 cm/8.4"



20 mm  
140 g  
CO-6912-14

16,5 cm/6.6"



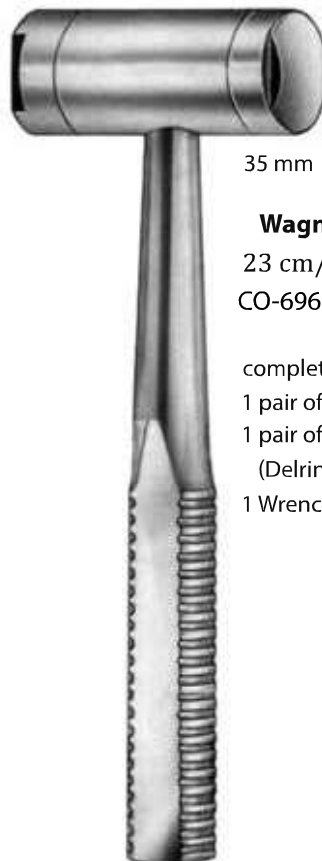
22 mm  
200 g (7 oz.)

**Partsch**  
19,5 cm/7.8"  
CO-6914-20



**Hajek**  
22 cm/8.8"  
CO-6916-20

27 mm  
140 g (5 oz.)  
steel, solid



35 mm  
**Wagner**  
23 cm/9.2"  
CO-6968-00

complete with  
1 pair of metal disks  
1 pair of plastic disks  
(Delrin) and  
1 Wrench

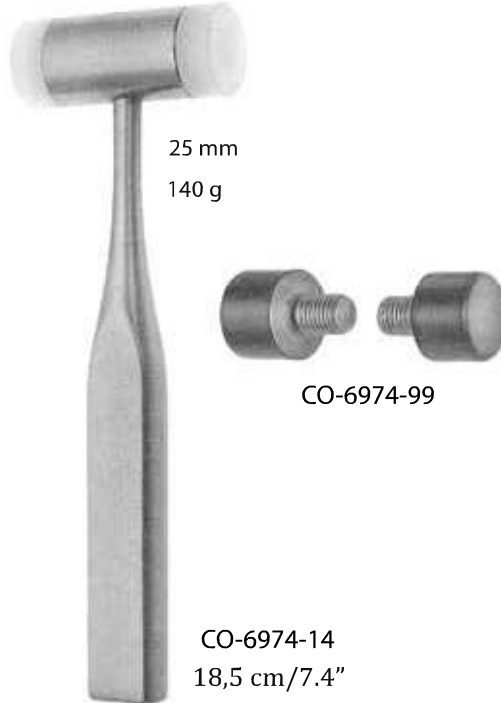


CO-6968-99  
wrench



37 mm  
370 g

CO-6970-37  
22,5 cm/9"



25 mm  
140 g

CO-6974-99

CO-6974-14  
18,5 cm/7.4"

With interchangeable plastic disk



26 mm  
230 g (11 1/4 oz.)

**Mead**  
18 cm/7.2"  
CO-6976-32



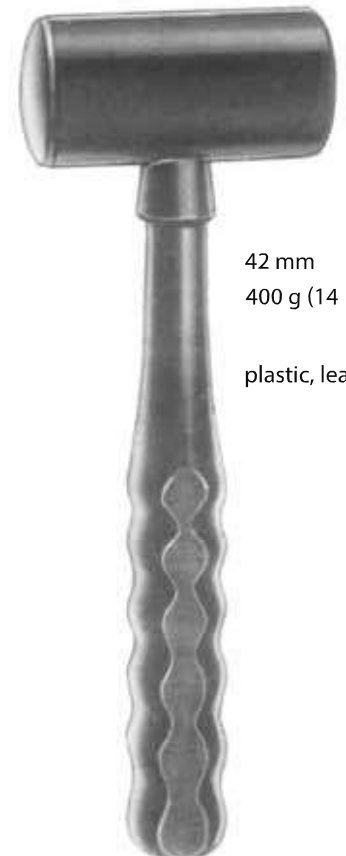
**Diener-Ferrozell**  
26 cm/10.4"

CO-6978-25 250 g  
CO-6978-40 400 g



80x60 mm  
400 g (14 oz.)  
Ferrozell, solid

**Steinbach**  
24 cm/9.6"  
CO-6980-40



42 mm  
400 g (14 oz.)

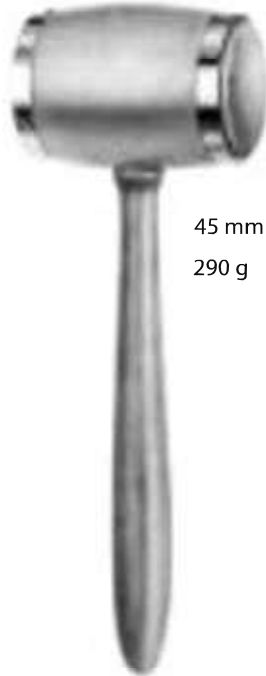
plastic, lead filled

**Diener-Ferrozell**  
25,5 cm/10.2"  
CO-6982-40



30 mm  
125 g

CO-6984-13  
18 cm/7.2"



45 mm  
290 g

CO-6986-29  
23 cm/9.2"



42 mm  
30 mm  
530 g

CO-6988-53  
26 cm/10.4"



40 mm  
700 g

**Heath**  
18,5 cm/7.4"  
CO-6990-70



**Quisling**  
CO-6998-75



**Post Mortem**  
23,5 cm/9.4"  
CO-6999-00

12,5 mm



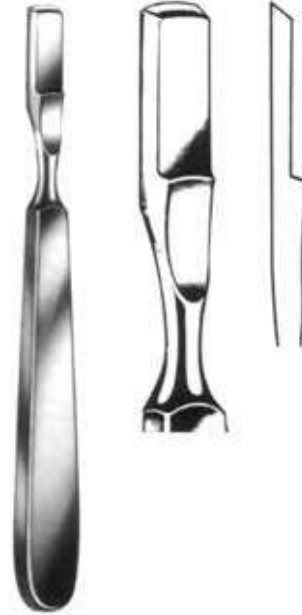
**Farabeuf**  
15 cm/6"  
CO-7002-15

12,5 mm



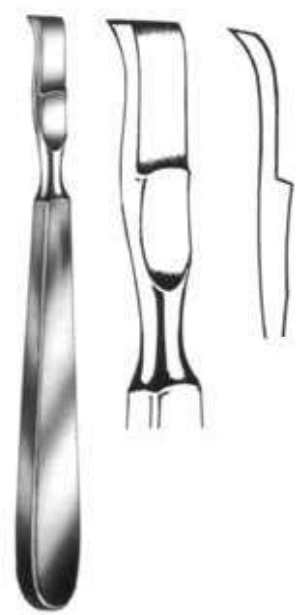
**Farabeuf**  
15 cm/6"  
CO-7003-15

11 mm



**Farabeuf-Collin**  
15,5 cm/6.2"  
CO-7004-16

11 mm



**Farabeuf-Collin**  
15,5 cm/6.2"  
CO-7005-16



**Lambotte**  
21 cm/8.4"

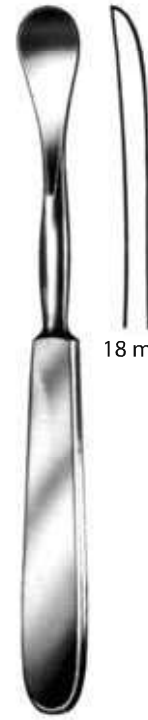
CO-7007-05 5 mm  
CO-7007-10 10 mm  
CO-7007-15 15 mm  
CO-7007-20 20 mm  
CO-7007-25 25 mm

15 mm



**Sedillot**  
21 cm/8.4"  
CO-7009-21

18 mm



**Sedillot**  
18 cm/7.2"  
CO-7011-18



**Bristow**  
18 cm/7.2"  
CO-7013-18

16 mm



**Langenbeck**  
19 cm/7.6"  
CO-7102-19

14 mm



**Langenbeck**  
18 cm/7.2"  
CO-7103-18

15 mm



**Jansen**  
16,5 cm/6.6"  
CO-7105-16

13 mm



**Schneider**  
17,5 cm/7"  
CO-7107-17

13 mm



**Schneider-Sauerbruch**  
19 cm/7.6"  
CO-7109-19

6 mm



**Cushing - ( Little-Jocker )**  
15 cm/6"  
CO-7111-15

6 mm



**Cushing - ( Little-Jocker )**  
19 cm/7.6"  
CO-7113-19

5 mm



**Cushing**  
19,5 cm/7.8"  
CO-7115-19N

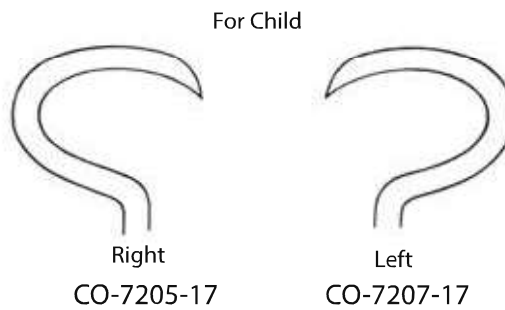
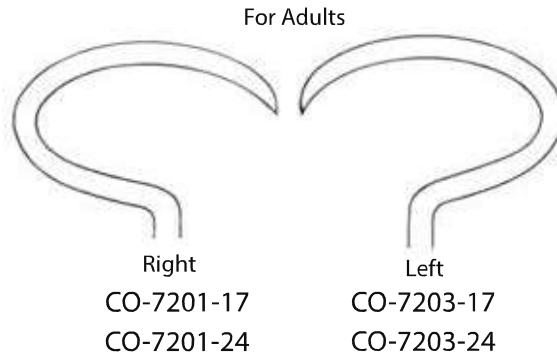
### Rib Raspatories



**Doyen**  
17 cm/6.8"



**Doyen**  
17 cm/6.8"



**Doyen**  
24 cm/9.6"  
CO-7201-24



**Doyen**  
24 cm/9.6"  
CO-7203-24

### Periosteal Elevators



**Overholt**  
29,5 cm/11.8"  
CO-7305-29



**Overholt**  
29,5 cm/11.8"  
CO-7307-29



**Overholt**  
29,5 cm/11.8"  
CO-7309-28



**Semb**



CO-7209-01  
17,5 cm/7"



CO-7209-02  
21 cm/8.4"



CO-7209-03  
17,5 cm/7"



CO-7209-04  
21 cm/8.4"



CO-7209-05  
20,5 cm/8.2"



CO-7209-06  
20,5 cm/8.2"

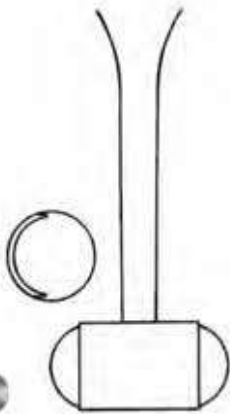
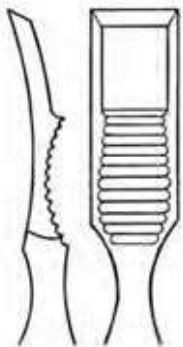


CO-7209-07  
20,5 cm/8.2"



**Alexander**

CO-7185-16 16 cm/6.4"  
CO-7185-20 20 cm/8"



**Matson-Alexander**

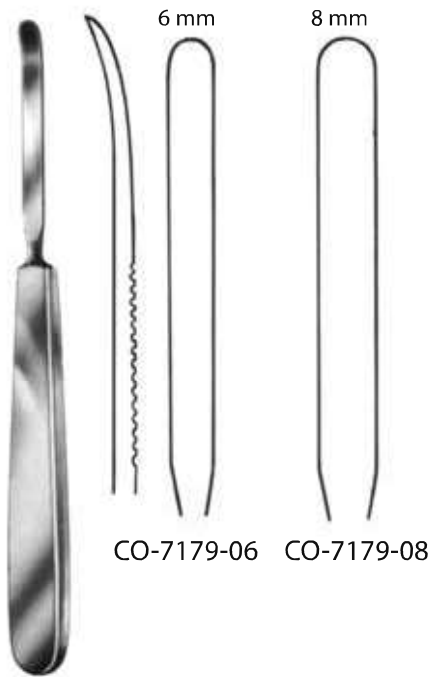
22 cm/8.8"  
CO-7301-22



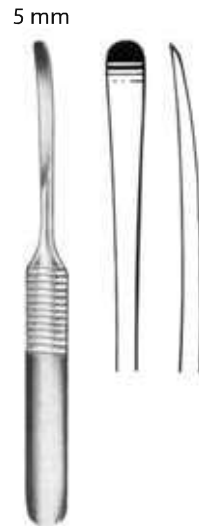
**Matson**

22 cm/8.8"  
CO-7303-22





17 cm/6.8"



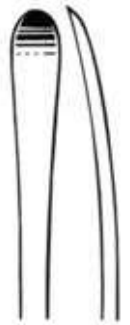
**Williger**  
13 cm/5.2"  
CO-7181-13

4 mm

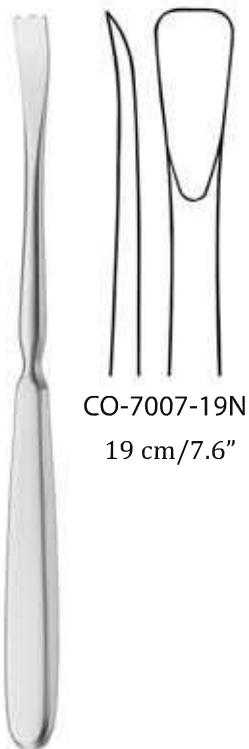


**Williger**  
16 cm/6.4"  
CO-7182-16N

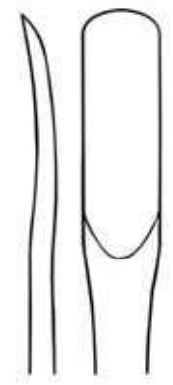
6.5mm



**Williger**  
16 cm/6.4"  
CO-7183-16

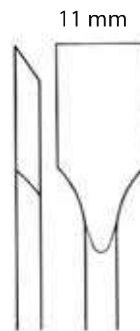


CO-7007-19N  
19 cm/7.6"



CO-7007-18N  
18,5 cm/7.4"

**Kramer**  
10 mm



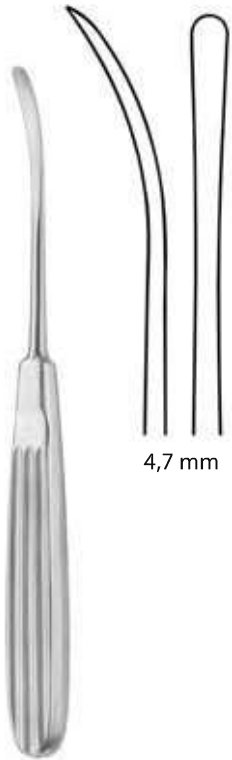
11 mm

**Mckissock**  
19,5 cm/7.8"  
CO-7008-19N



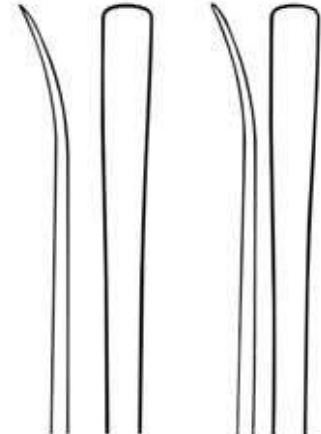
9.5mm

**Buechs**  
19 cm/7.6"  
CO-7119-19N



4,7 mm

**Landolt**  
17,5 cm/7"  
CO-7400-47N



6.2 mm

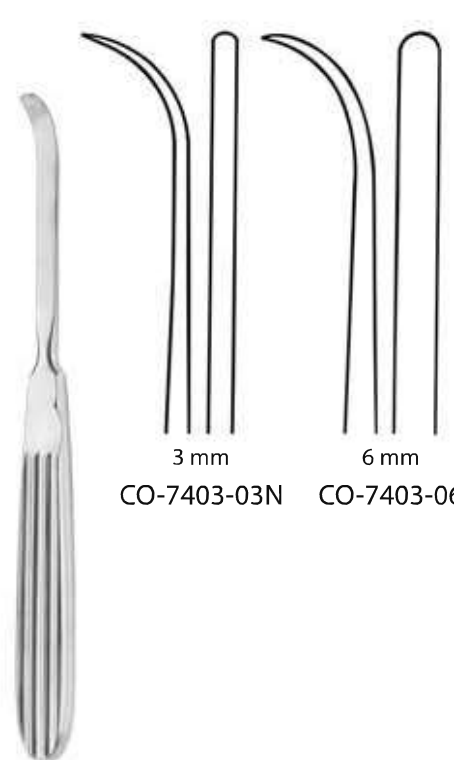
6.2 mm

CO-7401-62N CO-7402-62N

sharp

blunt

**Caspar**  
18 cm/7.2"



3 mm

6 mm

CO-7403-03N

CO-7403-06N

17 cm/6.8"

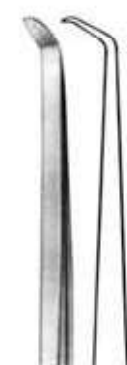
Vertebral body dissectors



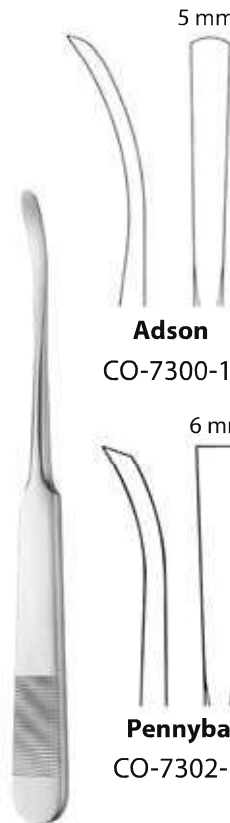
**Caspar**  
20,5 cm/8.2"



CO-7404-01N



CO-7404-02N



5 mm

**Adson**

CO-7300-16N

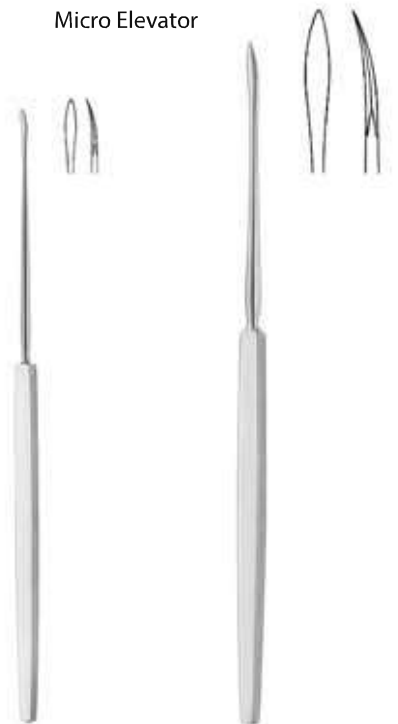
6 mm

**Pennybaker**

CO-7302-16N

16,5 cm/6.6"

Micro Elevator



CO-7406-16N

16 cm/6.4"

CO-7406-17N

17 cm/6.8"



**Sebileau**  
17,5 cm/7"  
CO-7451-17



**Quervain**  
19,5 cm/7.8"  
CO-7453-19



**Konig**  
15,5 cm/6.2"  
CO-7457-15



**Konig**  
15,5 cm/6.2"  
CO-7459-15



**Williger**  
16,5 cm/6.6"  
CO-7461-16



**Williger**  
17 cm/6.8"  
CO-7461-17



**Langenbeck**  
20 cm/8"  
CO-7501-08 8 mm  
CO-7501-10 10 mm



**Adson**  
17 cm/6.8"



CO-7504-17



CO-7505-17



CO-7506-17



CO-7507-17

with plastic handle



CO-7621-01  
19 cm/7.6"



CO-7621-02  
18,5 cm/7.4"



CO-7621-03  
19 cm/7.6"



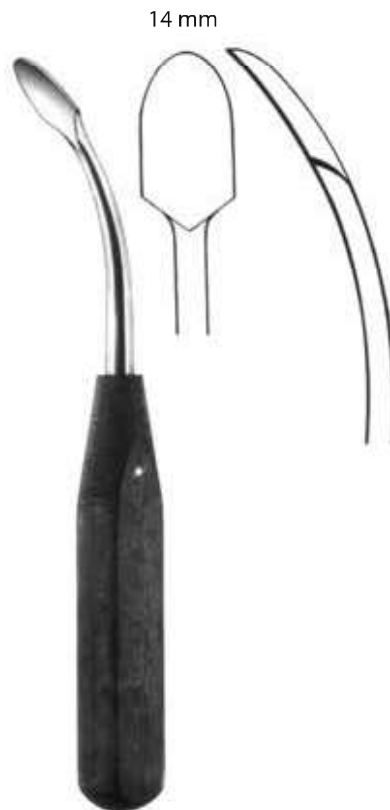
CO-7621-04  
19 cm/7.6"



CO-7623-01  
18,5 cm/7.4"



CO-7623-02  
19,5 cm/7.8"



CO-7623-03  
19 cm/7.6"



CO-7623-04  
20 cm/8"



CO-7509-06 6 mm  
CO-7509-10 10 mm  
CO-7509-12 12 mm  
CO-7509-13 13 mm  
CO-7509-19 19 mm  
CO-7509-25 25 mm

**Key**  
19 cm/7.6"



**Watson - Cheyne**  
17,5 cm/7"  
CO-7605-17



2 mm      2 mm  
2.5 mm      2.7 mm  
CO-7606-12N      CO-7606-19N  
12,5 cm/5"      19 cm/7.6"

**Watson - Cheyne**



**McDonald**  
19 cm/7.6"  
CO-7607-19



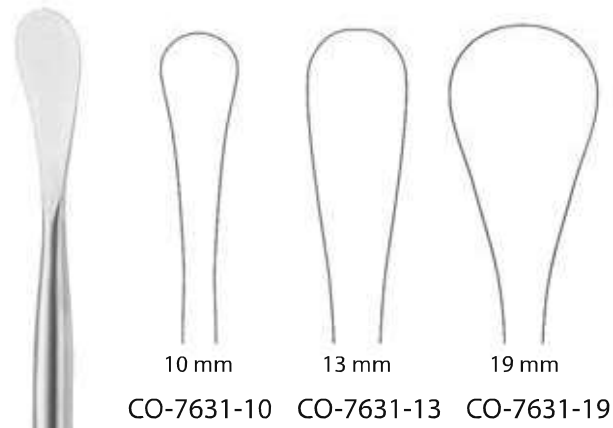
**Howarth**  
21,5 cm/8.6"  
CO-7611-21



**Hoen**



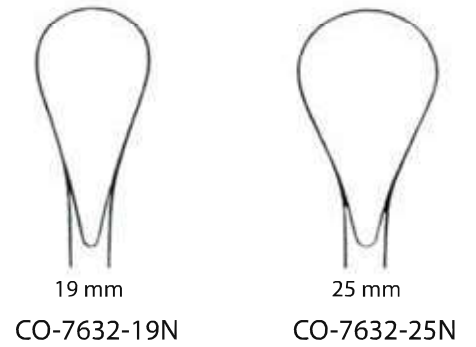
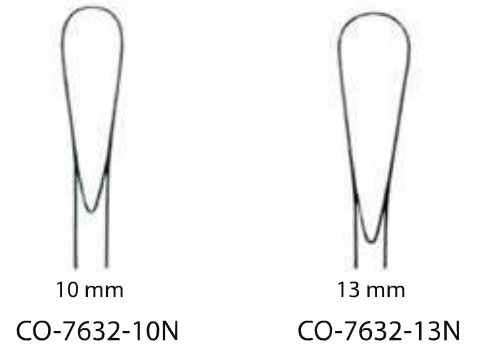
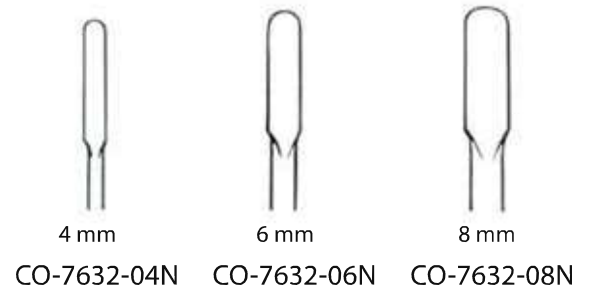
**Alderdyce**  
21 cm/8.4"  
CO-8137-21



**Cobb**  
28 cm/11.2"



**Cobb**  
24 cm/9.6"





**Cobb**  
25 cm/10"



10 mm  
CO-7638-10N



13 mm  
CO-7638-13N



19 mm  
CO-7638-19N



25 mm  
CO-7638-25N



27,5 cm/11"

20 mm  
CO-7639-20N



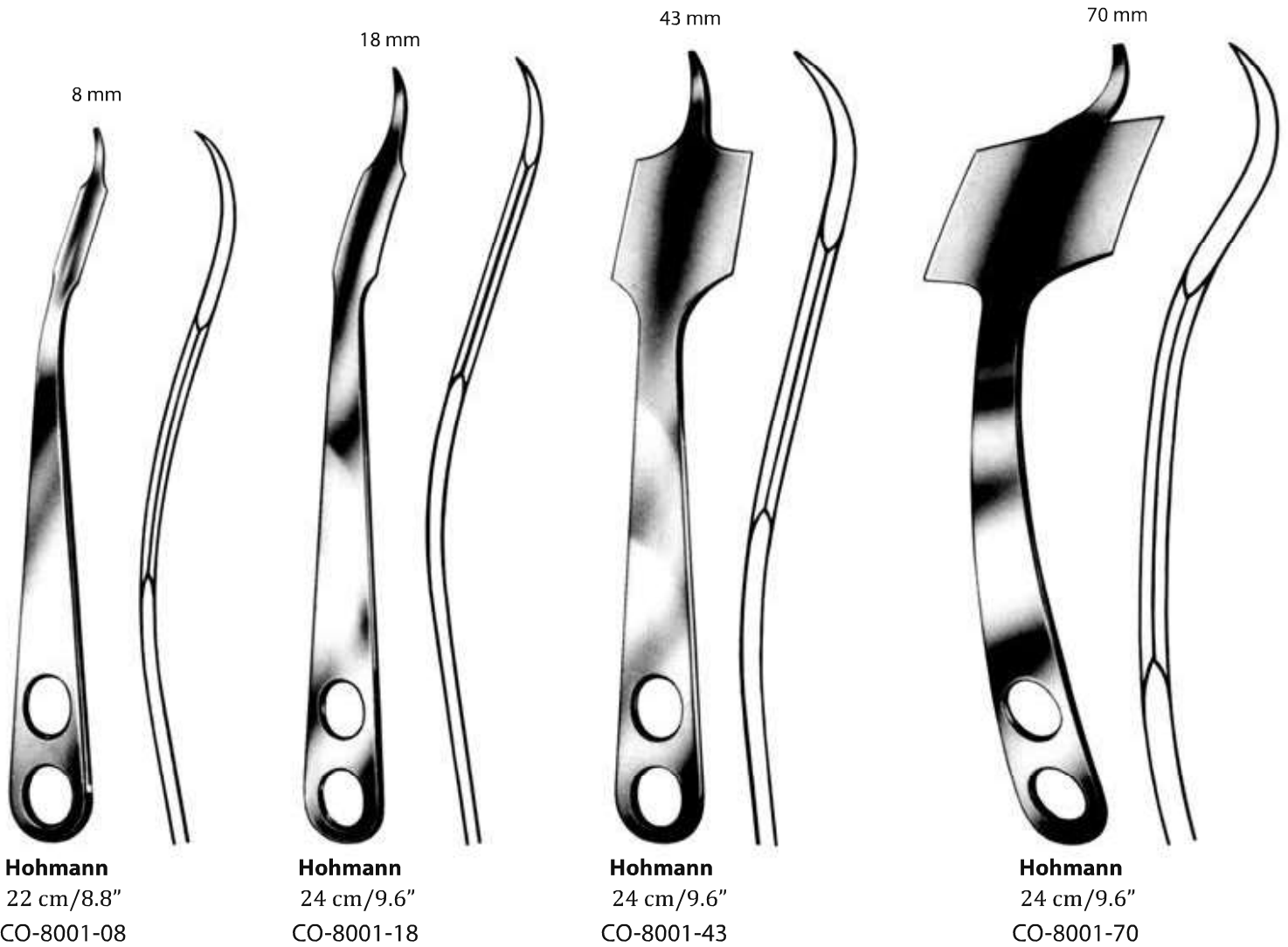
**Wagner**  
33 cm/13.2"

8 mm  
CO-7640-08N

17 mm  
CO-7640-17N

Luxation Lever (Bone Skid)





43 mm



**Hohmann**  
24,5 cm/9.8"  
CO-8003-43

22 mm



**Hohmann**  
26 cm/10.4"  
CO-8005-22

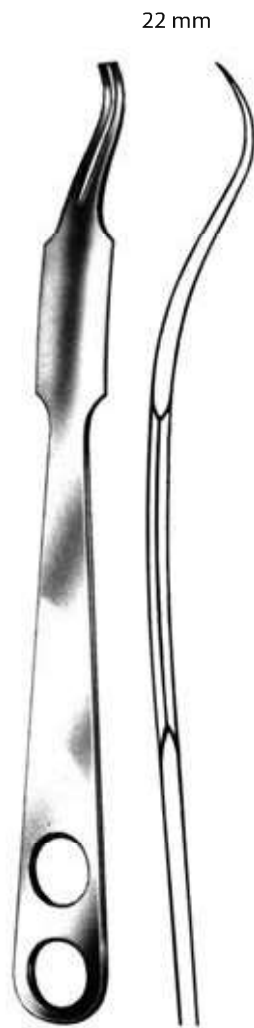
33 mm



**Hohmann**  
28 cm/11.2"  
CO-8005-33



CO-8007-24  
26,5 cm/10.6"



**Lange-Hohmann**  
26 cm/10.4"  
CO-8009-22



**Lange-Hohmann**  
26,5 cm/10.6"  
CO-8011-27



**Lange-Hohmann**  
28 cm/11.2"  
CO-8011-28



**Hohmann-Aldinger**  
27 cm/10.8"  
CO-8024-27N



**Schumacher**  
34,5 cm/13.8"  
CO-8037-35N



**Schumacher**  
29 cm/11.6"  
CO-8035-29N



**Aufranc-Cobra**  
26 cm/10.4"  
CO-8021-01 32 mm  
pointed serrated tip

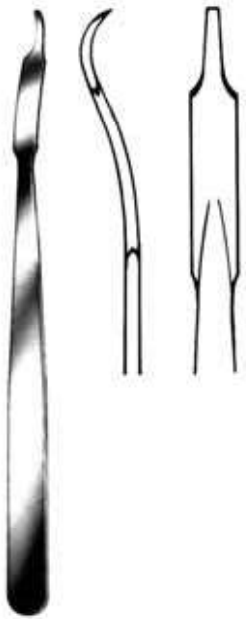


**Aufranc-Cobra**  
26 cm/10.4"  
CO-8021-02 32 mm  
blunt serrated tip



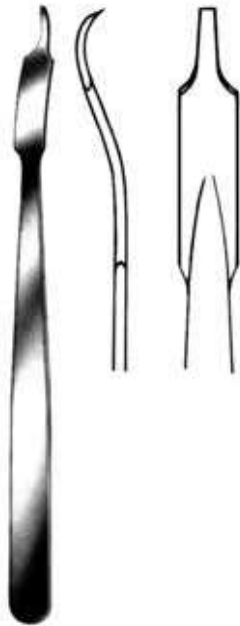
**Aufranc-Cobra**  
26 cm/10.4"  
CO-8021-03 32 mm  
blunt smooth tip

6 mm



**Mini-Hohmann**  
16 cm/6.4"  
CO-8101-06

8 mm



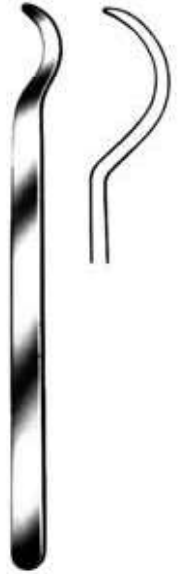
**Mini-Hohmann**  
16 cm/6.4"  
CO-8101-08

2.8 mm



**Buek-Gramco**  
14 cm/5.6"  
CO-8105-28

5 mm



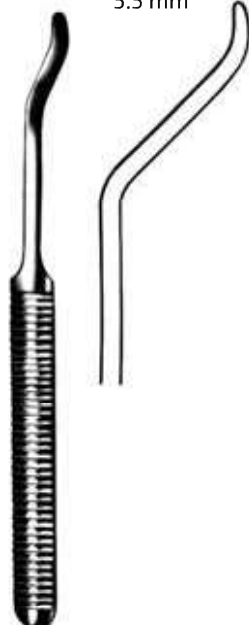
**CO-8105-45**  
15 cm/6"

7 mm



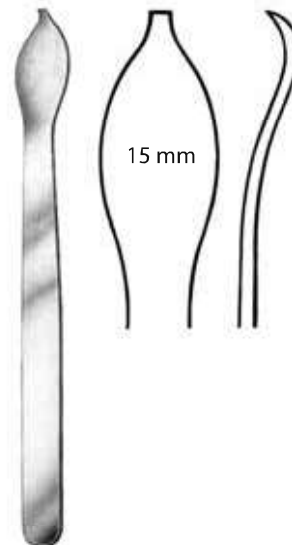
**CO-8105-60**  
15 cm/6"

5.5 mm



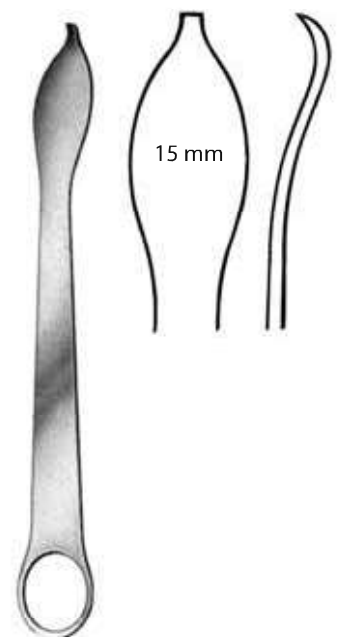
**CO-8107-55**  
15,5 cm/6.2"

15 mm



**CO-8111-15**  
15 cm/6"

2 mm



**CO-8113-16**  
16 cm/6.4"



**Lane**  
25 cm/10"  
CO-8115-25



**Trethowan**  
21,5 cm/8.6"  
CO-8117-21



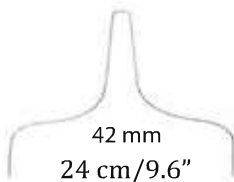
**Watson-Jones**  
23,5 cm/9.4"  
CO-8121-23



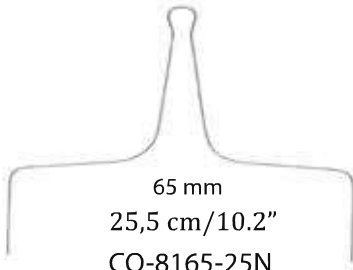
**Watson-Jones**  
28 cm/11.2"  
CO-8123-28



**Verbrugge- Muller**



42 mm  
24 cm/9.6"  
CO-8142-24N



65 mm  
25,5 cm/10.2"  
CO-8165-25N



**Blount**  
26 cm/10.4"  
CO-8203-26



**Blount**  
26 cm/10.4"  
CO-8205-26

### Meniscus Retractors



**Smillie**  
14 cm/5.6"



19x32 mm  
CO-8208-32



19x45 mm  
CO-8208-45



19x60 mm  
CO-8208-60



13x55 mm  
CO-8209-55



13x15 mm  
CO-8211-15



13x25 mm  
CO-8211-25

### Knee Retractors



**Blount**  
CO-8207-17



**Jackson-Burrows**  
22,5 cm/9"  
CO-8221-22



**Jackson-Burrows**  
22,5 cm/9"  
CO-8223-22

### Spinal Retractors



**Taylor**  
16,5 cm/6.6"  
CO-8301-16 75x30 mm  
CO-8303-16 100x30 mm



**Smillie**  
17 cm/6.8"  
CO-9100-17



**Smillie**  
17 cm/6.8"  
CO-9101-17



**Smillie**  
17 cm/6.8"  
CO-9103-17



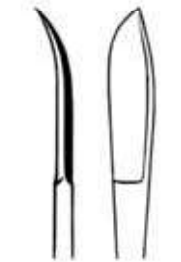
**Bircher**  
19 cm/7.6"  
CO-9105-19



**Bircher**  
19 cm/7.6"  
CO-9107-19



**Dawning**  
25 cm/10"  
CO-9109-25



CO-9201-22  
curved to the left



CO-9203-22  
curved to the right



**Neff**  
22 cm/8.8"



**Salenius**  
22 cm/8.8"  
CO-9211-22



**Salenius**  
22 cm/8.8"  
CO-9213-22



18 cm/7.2"  
CO-9221-18



CO-9691-28  
28 cm/11.2"



CO-9701-24  
24 cm/9.6"



CO-9702-22  
22 cm/8.8"



**Putti**  
27 cm/10.8"  
CO-9703-27



**Putti**  
30 cm/12"  
CO-9705-30