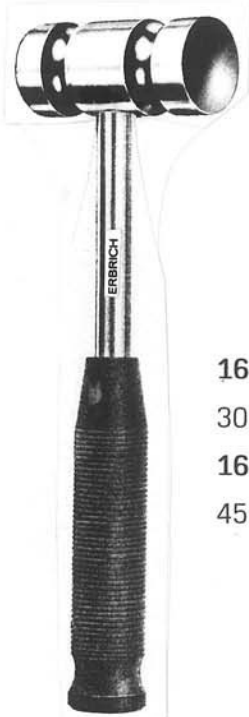


HÄMMER
MALLET S



16E-001
30 mm, 450 g
16E-002
45 mm, 900 g

Erbrich
Stahl, massiv
Steel, solid



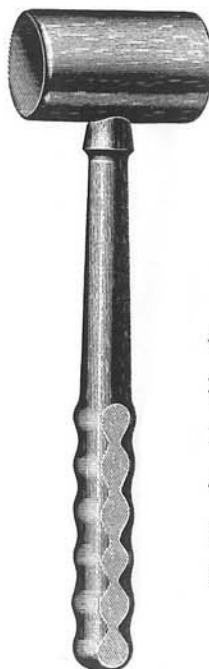
16E-003
32 mm, 200 g

Gerzog
Kopf Messing, verchromt
Head Brass, chrome pltd.



16E-004
38 mm, 225 g

Crane
Kopf Messing, verchromt
Head Brass, chrome pltd.



16E-270
35 mm
16E-271
42 mm
16E-272
50 mm

Kunststoff, sterilisierbar
all plastic, autoclavable

Hämmer
Mallets



16E-076.20
18,0 cm
200 g
Mit auswechselbaren
Kunststoffbacken
With interchangeable
plastic discs
16E-076.02
Ersatzbackenpaar
Pair of spare disks



Cottle
16E-077.25
19,0 cm
250 g
1 Seite flach
1 Seite convex
1 side flat
1 side convex



Williger
16E-078.15
23,0 cm



Hajek
16E-079.14
22,0 cm



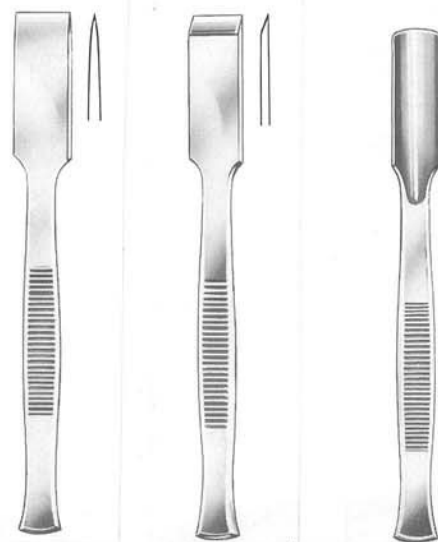
Heermann
16E-080.19
19,5 cm

Knochenmeißel
Bone Chisels and Gouges



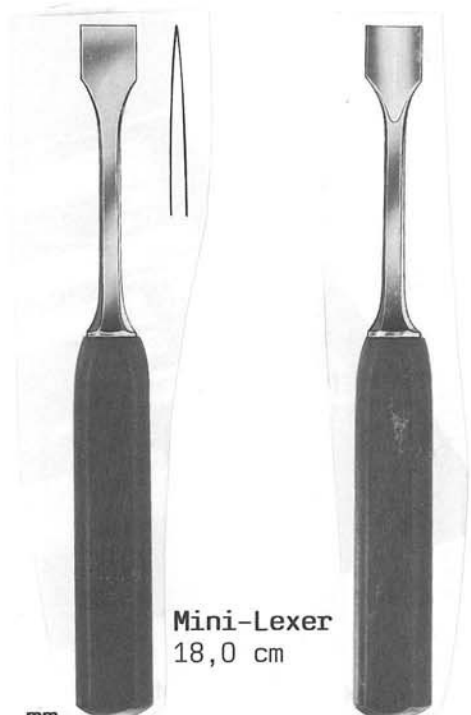
Mini-Lambotte
12,5 cm

mm	
3	16E-046
4	16E-048
6	16E-049
8	16E-050
10	16E-051
12	16E-052
15	16E-053



Jansen
14,0 cm

mm		
4	16E-083.04	16E-084.04
6	16E-083.06	16E-084.06
8	16E-083.08	16E-084.08
10	16E-083.10	16E-084.10
12	16E-083.12	16E-084.12



Mini-Lexer
18,0 cm

mm		
4	16E-086	16E-091
6	16E-087	16E-092
8	16E-088	16E-093
10	16E-089	16E-094
12	16E-090	16E-095

Partsch
11,5 cm

mm		
2	16E-108	16E-129
3	16E-109	16E-130
4	16E-110	16E-131
5	16E-111	16E-132
6	16E-112	16E-133
7	16E-113	16E-134
8	16E-114	16E-135

Partsch
13,5 cm

mm		
2	16E-115	16E-136
3	16E-116	16E-137
4	16E-117	16E-138
5	16E-118	16E-139
6	16E-119	16E-140
7	16E-120	16E-141
8	16E-121	16E-142

L A M B O T T E

Knochenmeißel, flach
Bone Chisel, flat
24,0 cm



16E-060	15 mm
16E-061	20 mm
16E-062	25 mm
16E-063	30 mm
16E-064	38 mm
16E-065	44 mm
16E-066	50 mm

gerade
straight

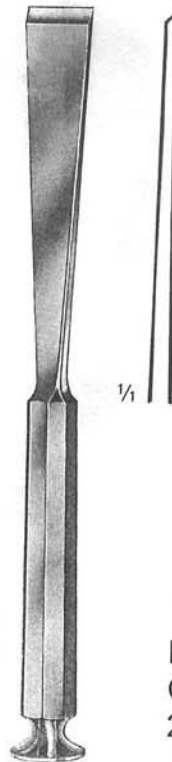


16E-067	15 mm
16E-068	20 mm
16E-069	25 mm
16E-070	30 mm
16E-071	38 mm
16E-072	44 mm
16E-073	50 mm

gebogen
curved

S T I L L E

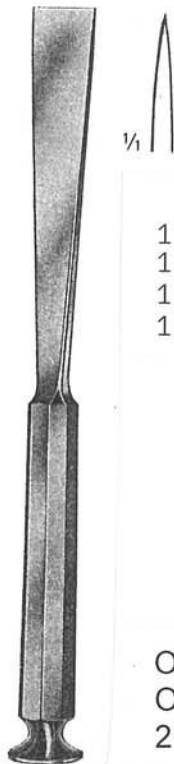
16E-150	10 mm
16E-151	15 mm
16E-152	20 mm
16E-153	25 mm



Flachmeißel
Chisels
20 cm

S T I L L E

16E-154	20 mm
16E-155	15 mm
16E-156	20 mm
16E-157	25 mm



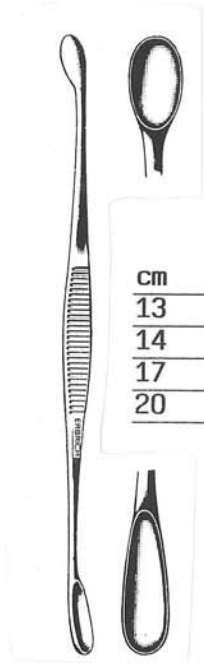
Osteotome
Osteotomes
20 cm

16E-158	10 mm
16E-159	15 mm
16E-160	20 mm
16E-161	25 mm



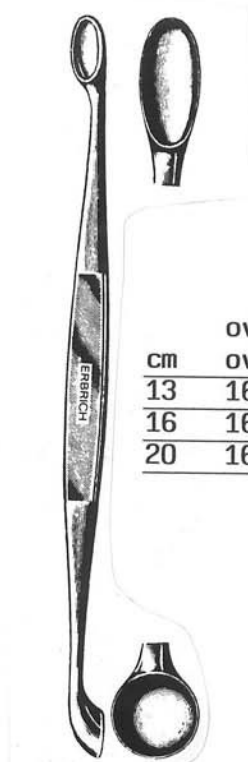
Hohlmeißel
Gouges
20 cm

Scharfe Löffel
Bone Currettes



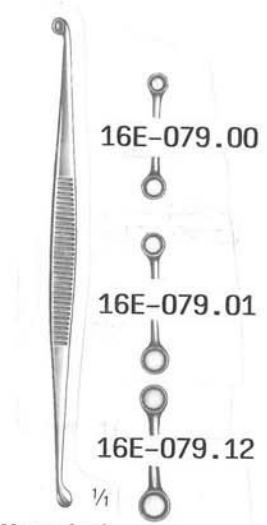
cm	oval/oval
13	16E-008
14	16E-009
17	16E-010
20	16E-014

Volkmann



cm	oval/rund
13	16E-011
16	16E-012
20	16E-013

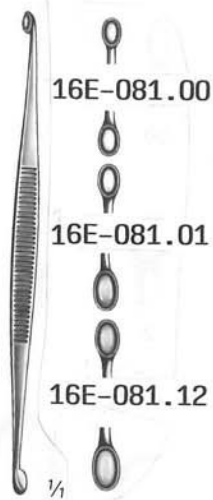
Volkmann



Martini
13,5 cm



Jansen
16E-080.00
16,0 cm



Williger
13,5 cm



Jacobson
16E-082.00
13,0 cm



Barth-Preysing
16E-015.00
19,0 cm

Scharfe Löffel
Bone Currettes

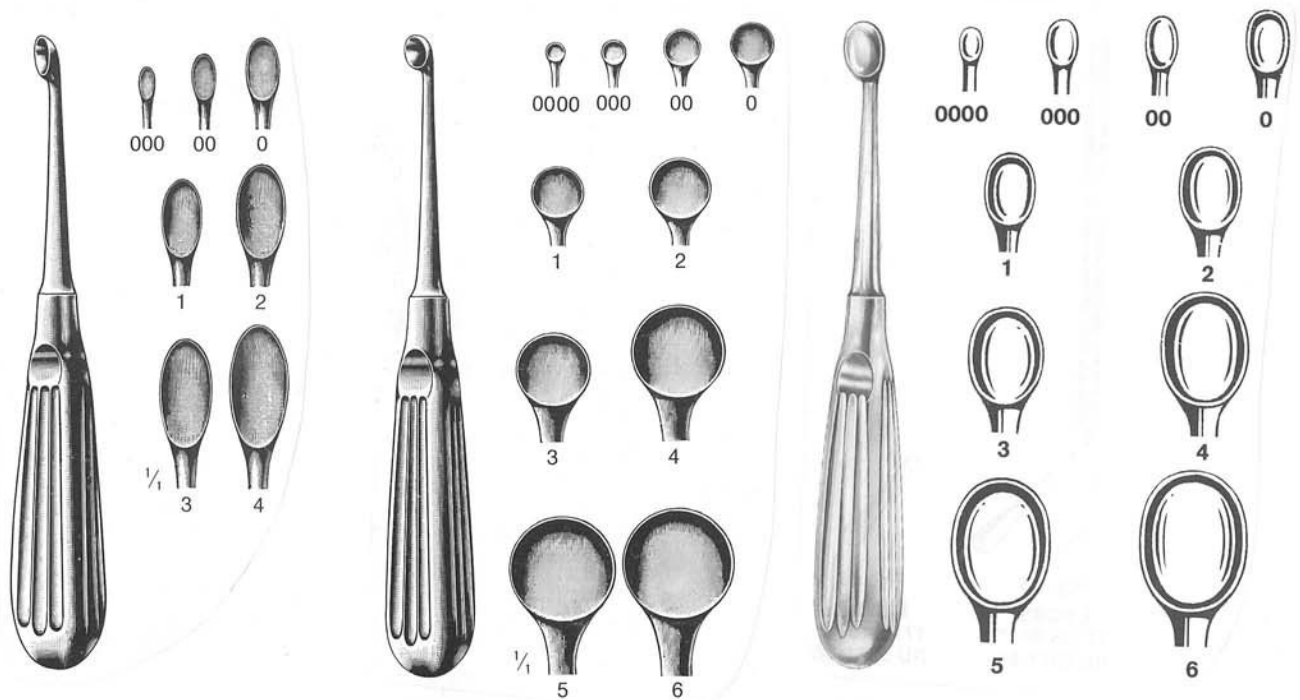
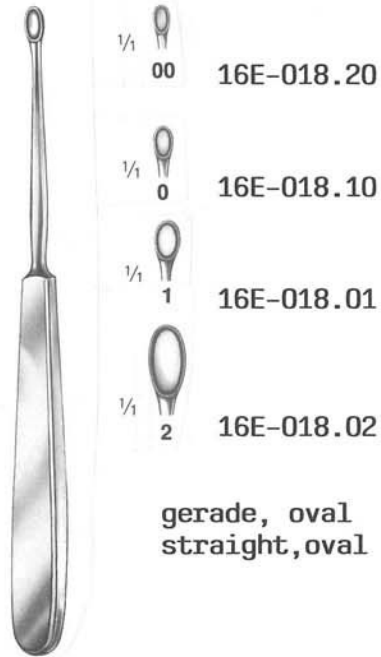


Fig.	Schede	Bruns	Volkmann
0000	16E-016.40	16E-017.40	16E-171
000	16E-016.30	16E-017.30	16E-172
00	16E-016.20	16E-017.20	16E-173
0	16E-016.10	16E-017.10	16E-174
1	16E-016.01	16E-017.01	16E-175
2	16E-016.02	16E-017.02	16E-176
3	16E-016.03	16E-017.03	16E-177
4	16E-016.04	16E-017.04	16E-178
5		16E-017.05	16E-179
6		16E-017.06	16E-180

Scharfe Löffel
Bone Currettes



1/4 00 16E-018.20

1/4 0 16E-018.10

1/4 1 16E-018.01

1/4 2 16E-018.02

gerade, oval
straight, oval

Williger
17,5 cm



biegsam
flexible

1/4 Fig. 1
16E-019.01

1/4 Fig. 2
16E-019.02

1/4 Fig. 3
16E-019.03

Halle
21 cm

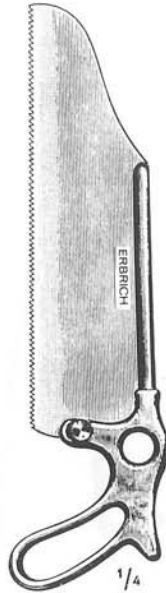


- 0
- 1,8 mm 16E-022.10
 - 2,0 mm 16E-022.20
 - 2,4 mm 16E-022.30
 - 2,6 mm 16E-022.40
 - 2,8 mm 16E-022.50
 - 3,3 mm 16E-022.60

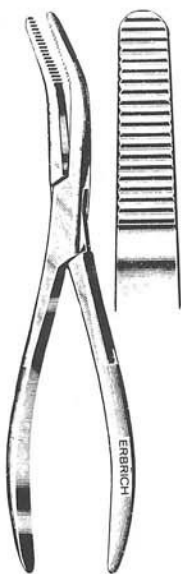
Lempert
17,5 cm



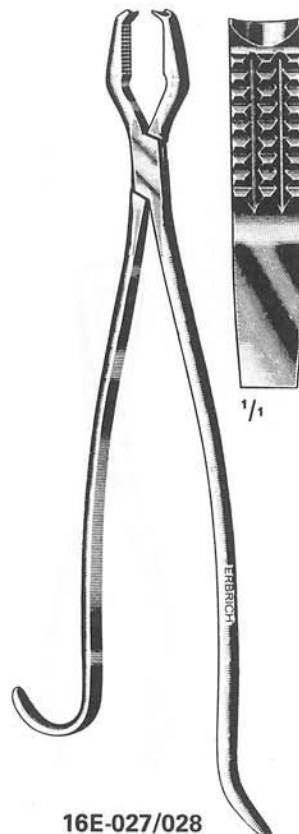
16E-020



16E-021



16E-026



16E-027/028

16E-020 Charrière Amputationssäge,
34,0 cm

Charrière Amputating Saws,
13¹/₂"

16E-021 Satterlee Amputationssäge,
31,0 cm

Satterlee Amputating Saws,
12¹/₄"

16E-026 van Buren Sequesterzange,
23,0 cm, seitwärts gebogen

van Buren Sequestrum
Forceps, curved sideways, 9"

16E-027 Lane Knochenhaltezange,
ohne Sperre, 33,0 cm
Lane Bone Holding Forceps,
without ratchet, 13"

16E-028 Lane Knochenhaltezange,
ohne Sperre, 45,0 cm
Lane Bone Holding Forceps,
without ratchet, 17³/₄"

16E-029 Lane Knochenhaltezange,
mit Sperre, 33,0 cm,
nicht abgebildet
Lane Bone Holding Forceps,
with ratchet, 13",
not illustrated

16E-030 Lane Knochenhaltezange,
mit Sperre, 45,0 cm, n. abgeb.
Lane Bone Holding Forceps,
with ratchet, 17³/₄" , not illust.

16E-031 Kern Knochenhalte-
zange, ohne Sperre, 17,0 cm

Kern Bone Holding Forceps,
without ratchet, 6³/₄"

16E-032 Kern Knochenhalte-
zange, ohne Sperre, 21,0 cm

Kern Bone Holding Forceps,
without ratchet, 8¹/₄"

16E-033 Kern Knochenhalte-
zange, mit Sperre, 17,0 cm

Kern Bone Holding Forceps,
with ratchet, 6³/₄"

16E-034 Kern Knochenhalte-
zange, mit Sperre, 21,0 cm

Kern Bone Holding Forceps,
with ratchet, 8¹/₄"

16E-035 Fergusson Knochenhalte-
zange, gerade, 21,0 cm

Fergusson Bone Holding
Forceps, straight, 8¹/₄"



16E-031/032



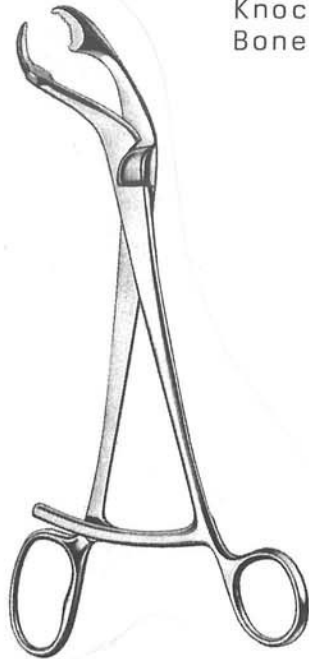
16E-033/034



16E-035

V E R B R U G G E

Knochenhaltezange
Bone Holding Forceps

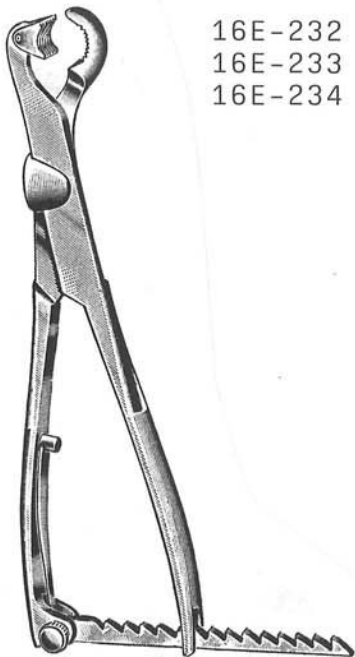


16E-039 17,5 cm klein
small

16E-040 25,0 cm

L A M B O T T E

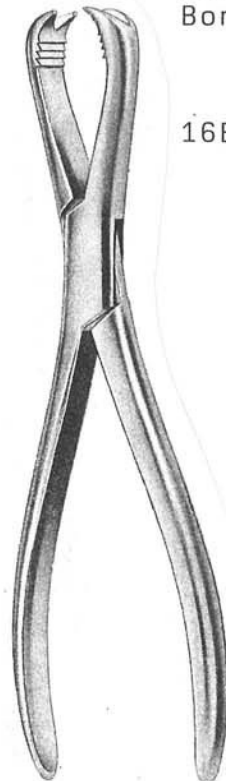
Knochenhaltezange
Bone Holding Forceps



16E-232 22,0 cm
16E-233 26,0 cm
16E-234 32,0 cm

L A N G E N B E C K

Knochenhaltezange
Bone Holding Forceps



16E-235 21,0 cm

Hohlmeisselzangen
Bone Rongeur Forceps



Luer
15 cm



16E-181



16E-182



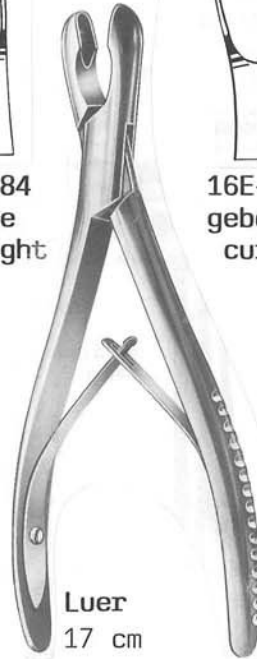
16E-183



16E-184
gerade
straight



16E-185
gebogen
curved



Luer
17 cm



Mead
16,5 cm



16E-194



Blumenthal
15,5 cm



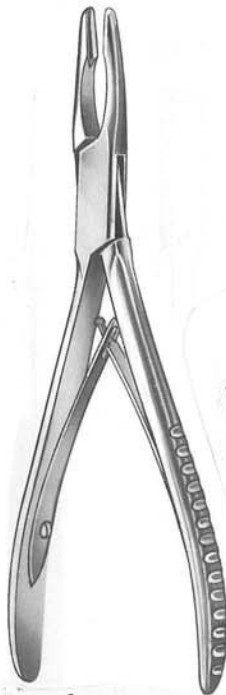
16E-188



16E-189



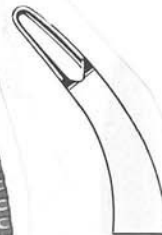
16E-190



Jansen
17,5 cm



16E-191

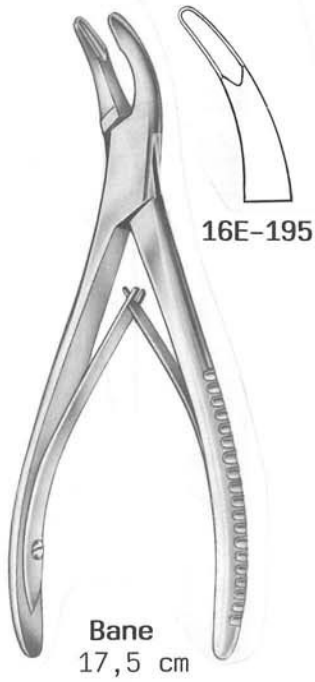


16E-192

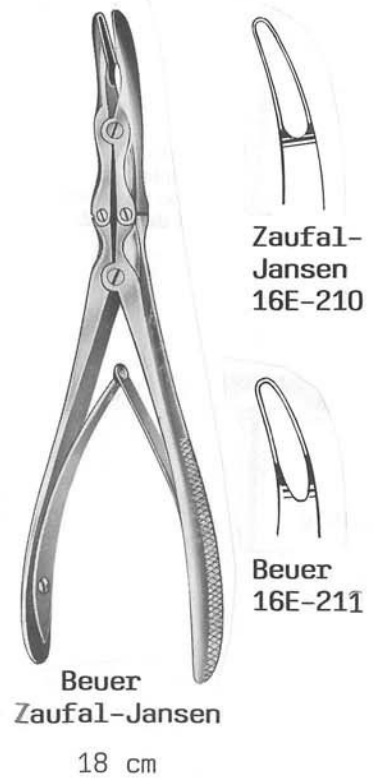


Friedman
16E-193
14,0 cm

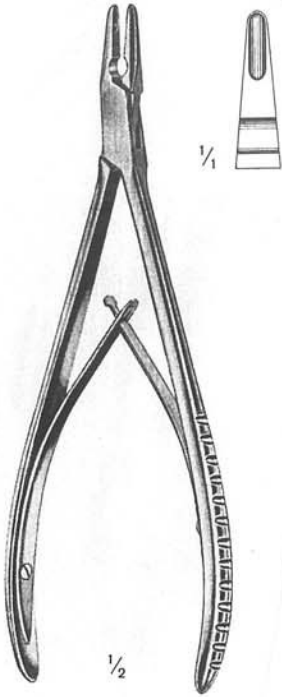
Hohlmeisselzangen
Bone Rongeur Forceps



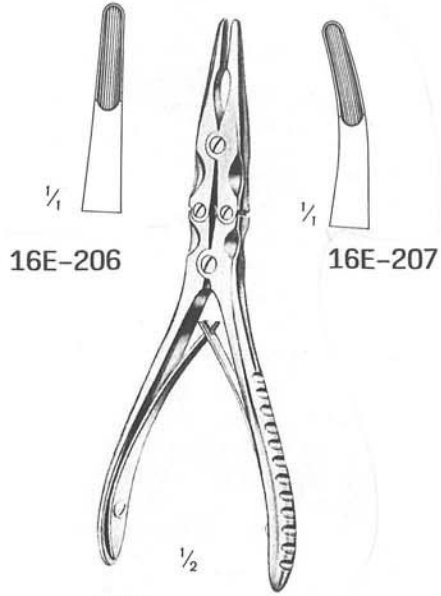
cm	gerade straight	gebogen curved
16	16E-197.01	16E-197.02
19	16E-197.05	16E-197.06



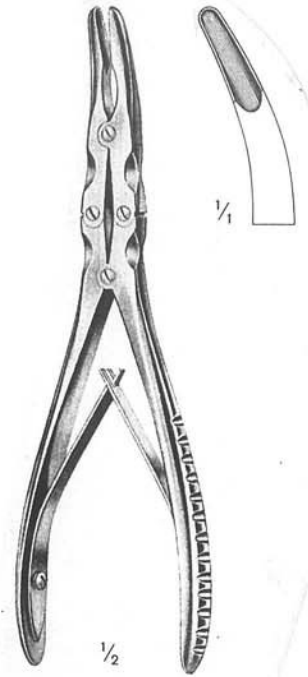
HOHLMEISSELZANGEN



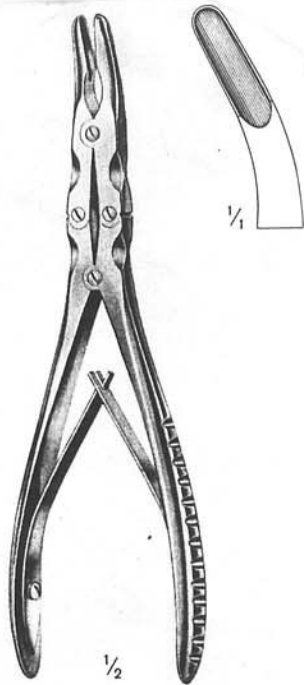
Lempert
16E-197
18,5 cm



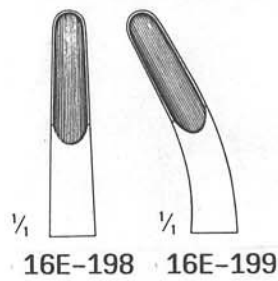
Böhler
15 cm



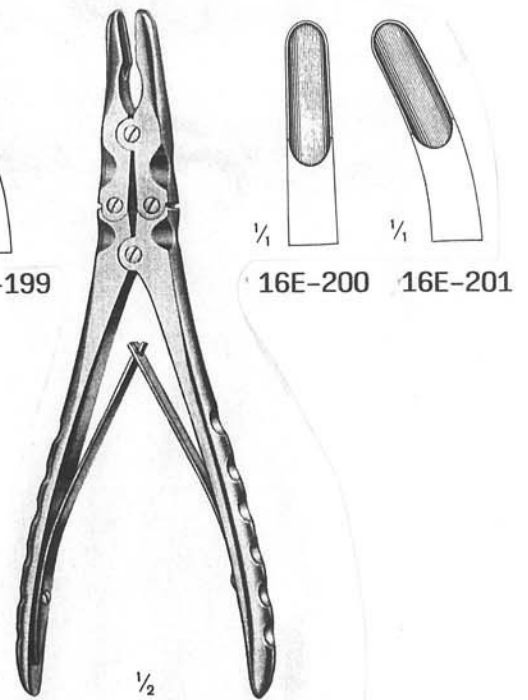
Beyer
16E-210
18 cm



Zaufel-Jansen
16E-211
18 cm

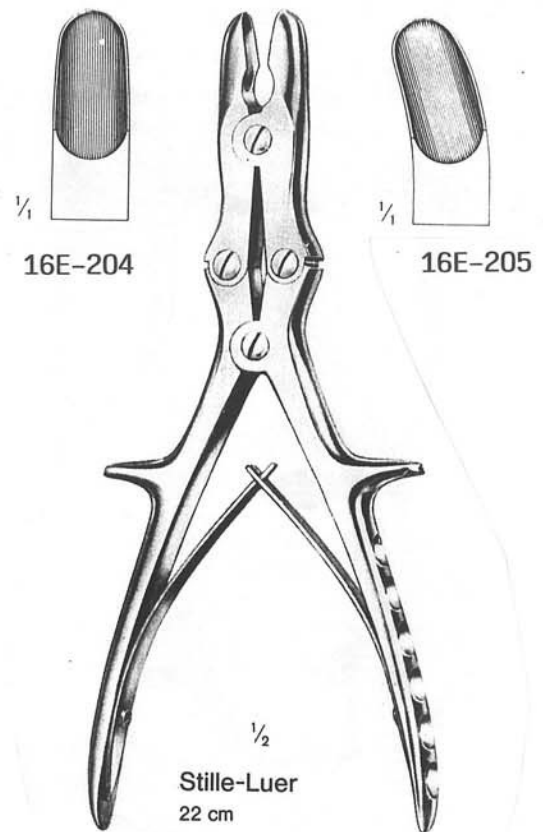
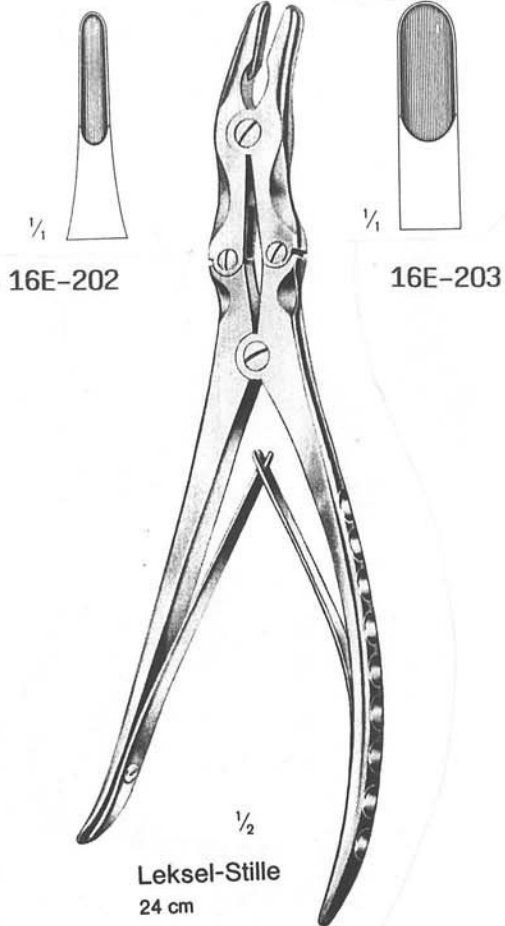


16E-198 16E-199

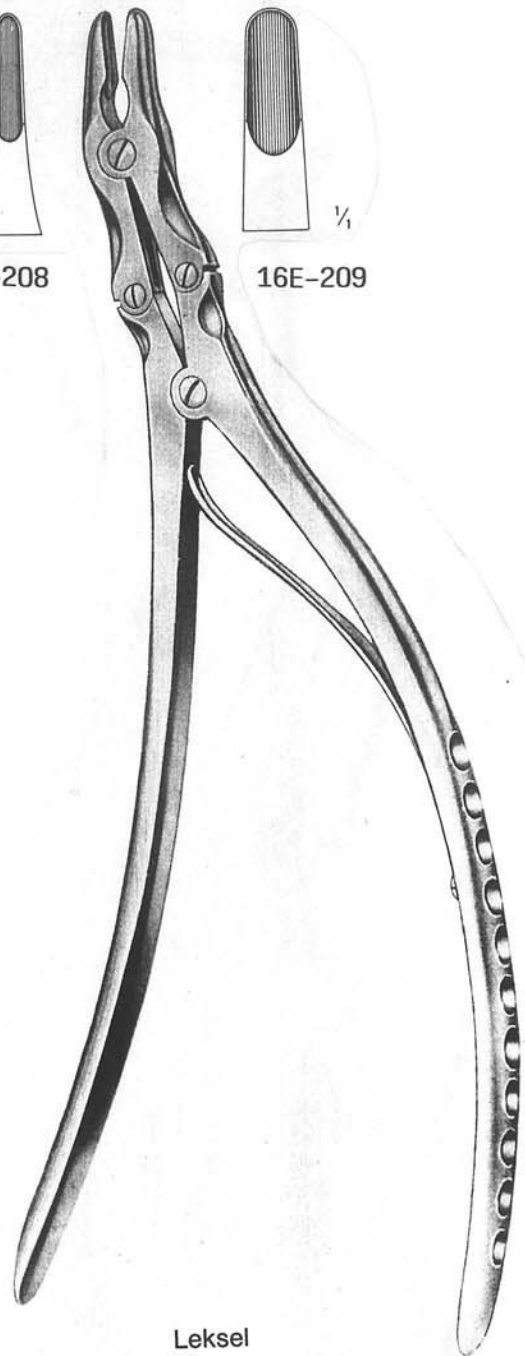
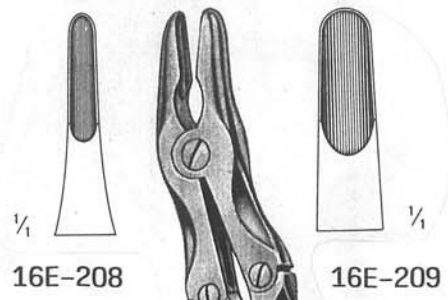


Ruskin
18 cm

HOHLMEISSELZANGEN

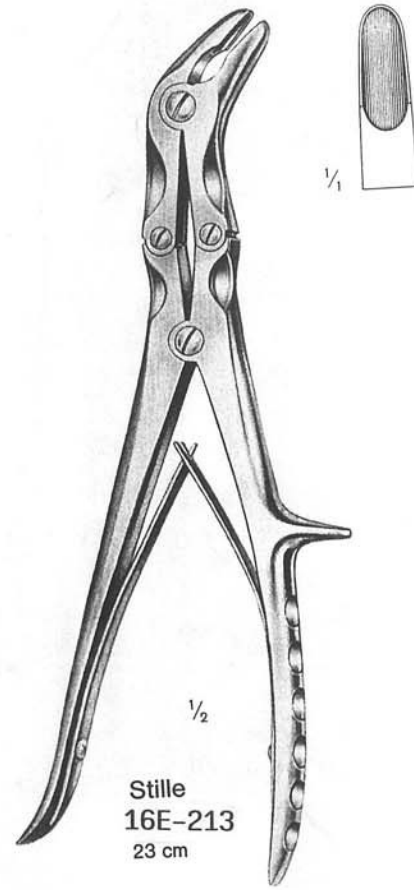
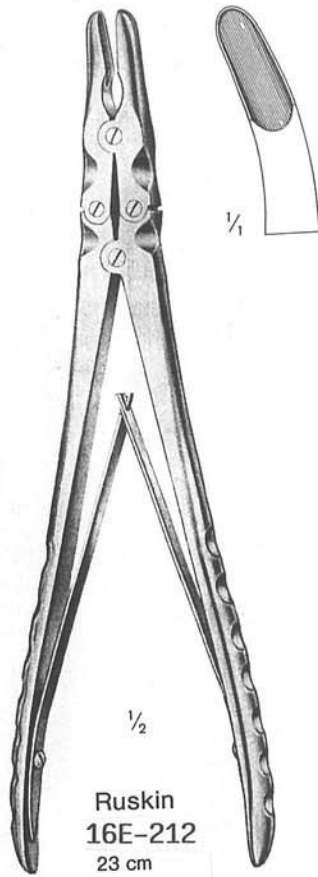


HOHLMEISSELZANGE

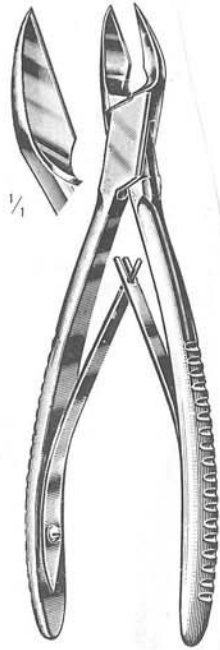


Leksel
34 cm

HOHLMEISSELZANGEN



Knochensplitterzangen
Bone Cutting Forceps



Cleveland
16E-222 15 cm
16E-223 17 cm



Cottle Kazanjian
16E-224 19 cm



Böhler
15 cm

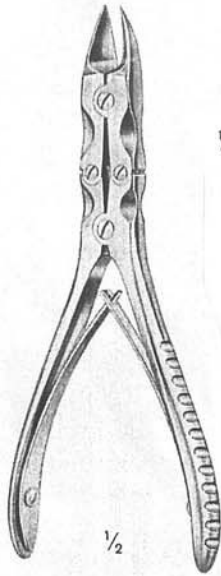


16E-225

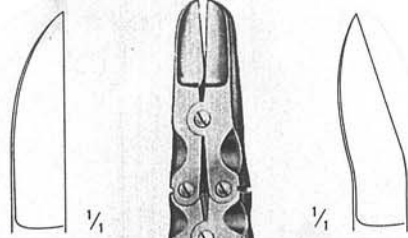
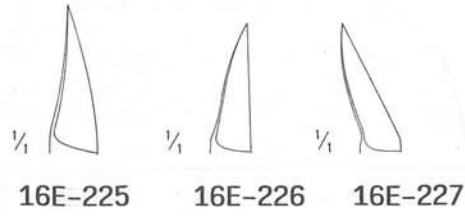


16E-226

KNOCHENSPLITTERZANGEN

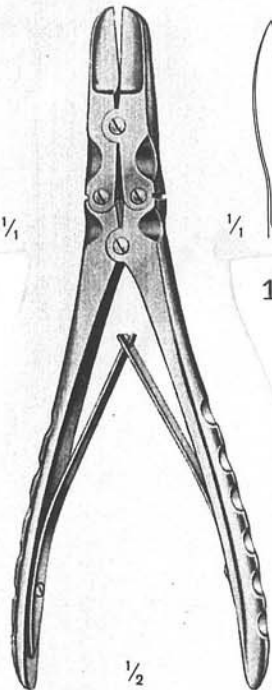


Böhler
16E-225/227
15 cm



16E-228

16E-229



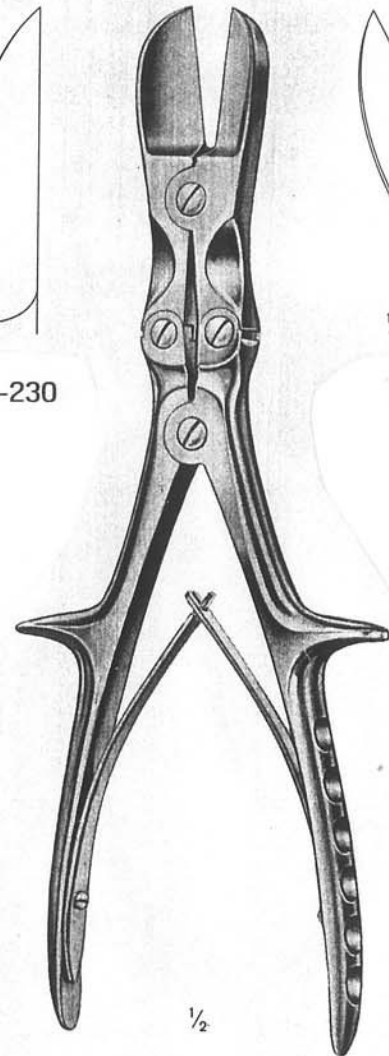
Ruskin-Liston
18 cm



16E-230



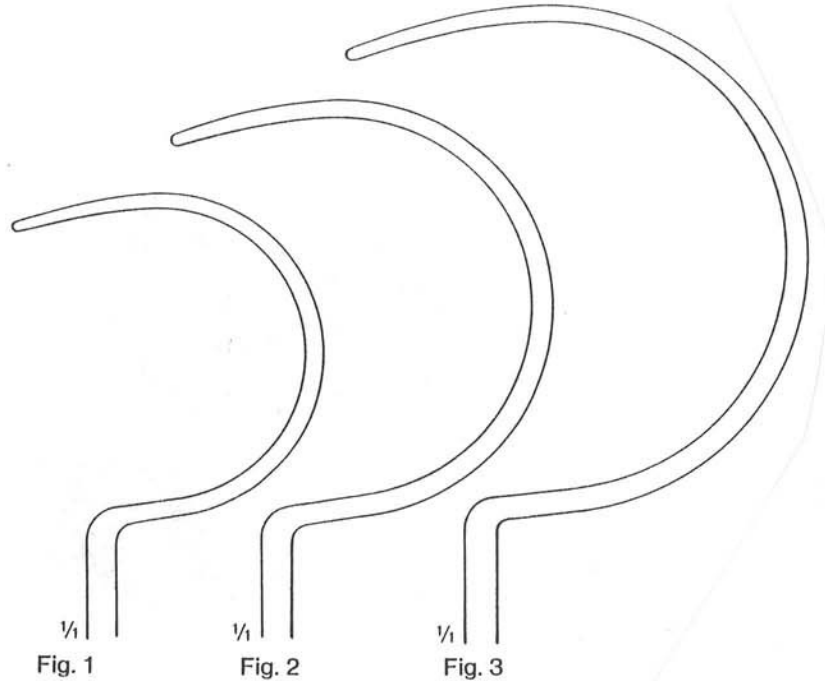
16E-231



Stille-Liston
27 cm



DEMEL
Drahtführungs-nadel
Wire Guides
Passe-fils



1/1
Fig. 1
16E-036

1/1
Fig. 2
16E-037

1/1
Fig. 3
16E-038



LOUTE
Drahtspanner
Bone Wire Tightener
Tendeur serre-fil

16E-041



Universalschere, 12 cm
Universal Scissors
Ciseaux universels

16E-047
21E-159 TC

KIRSCHNER, Bohrdrähte
 KIRSCHNER, Wire Drills
 KIRSCHNER, Broches



Ø mm	16 cm	31 cm	16 cm	31 cm	16 cm	31 cm
0,8	16E-405.08	16E-410.08	16E-415.08	16E-420.08	16E-425.08	16E-430.08
0,9	16E-405.09	16E-410.09	16E-415.09	16E-420.09	16E-425.09	16E-430.09
1,0	16E-405.10	16E-410.10	16E-415.10	16E-420.10	16E-425.10	16E-430.10
1,1	16E-405.11	16E-410.11	16E-415.11	16E-420.11	16E-425.11	16E-430.11
1,2	16E-405.12	16E-410.12	16E-415.12	16E-420.12	16E-425.12	16E-430.12
1,3	16E-405.13	16E-410.13	16E-415.13	16E-420.13	16E-425.13	16E-430.13
1,4	16E-405.14	16E-410.14	16E-415.14	16E-420.14	16E-425.14	16E-430.14
1,5	16E-405.15	16E-410.15	16E-415.15	16E-420.15	16E-425.15	16E-430.15
1,6	16E-405.16	16E-410.16	16E-415.16	16E-420.16	16E-425.16	16E-430.16
1,7	16E-405.17	16E-410.17	16E-415.17	16E-420.17	16E-425.17	16E-430.17
1,8	16E-405.18	16E-410.18	16E-415.18	16E-420.18	16E-425.18	16E-430.18
1,9	16E-405.19	16E-410.19	16E-415.19	16E-420.19	16E-425.19	16E-430.19
2,0	16E-405.20	16E-410.20	16E-415.20	16E-420.20	16E-425.20	16E-430.20
2,2	16E-405.22	16E-410.22	16E-415.22	16E-420.22	16E-425.22	16E-430.22
2,4	16E-405.24	16E-410.24	16E-415.24	16E-420.24	16E-425.24	16E-430.24
2,5	16E-405.25	16E-410.25	16E-415.25	16E-420.25	16E-425.25	16E-430.25
3,0	16E-405.30	16E-410.30	16E-415.30	16E-420.30	16E-425.30	16E-430.30

Parallelzangen
Parallel Pliers



16E-500.19
18,5 cm



16E-501.19
18,5 cm
mit Seitenschneider
with cutting device
max. Ø 1,6 mm

Feststellzangen
Locking Pliers



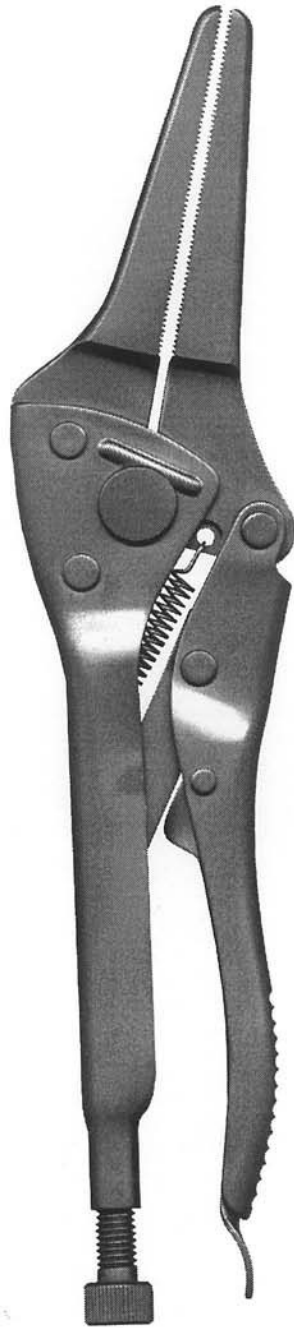
16E-505.18
18 cm



16E-505.20
20 cm



16E-505.24
24 cm

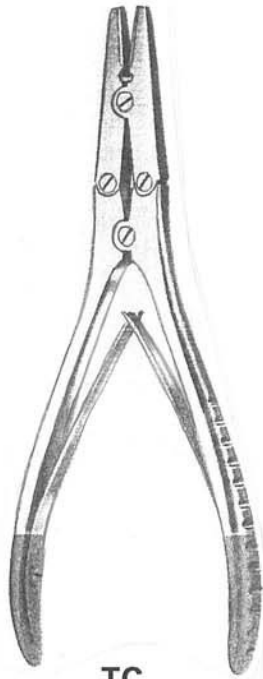


16E-506.22 22 cm

16E-506.25 25 cm

16E-506.30 30 cm

**Flachzangen
Flat Nose Pliers**



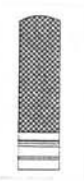
TC
18,0 cm



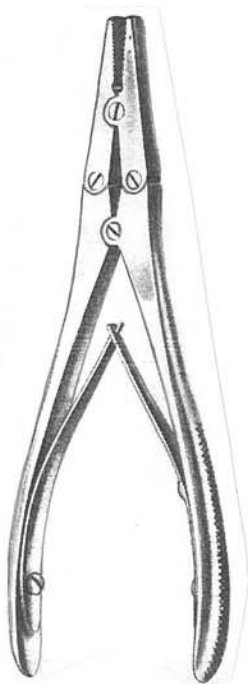
16E-510.01
Fig. 1



16E-510.02
Fig. 2



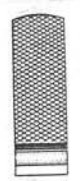
16E-510.03
Fig. 3



18 cm

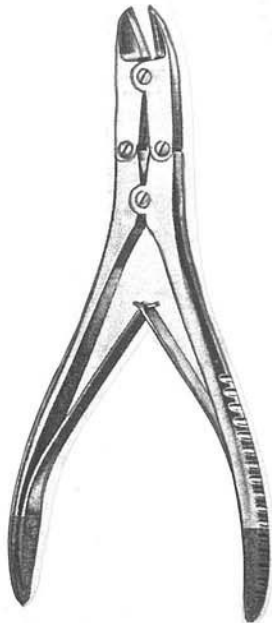


16E-511.01
Fig. 1



16E-511.02
Fig. 2

Draht-Kneifzangen
Wire Cutting Pliers



für harte Drähte
bis 1,6 mm ϕ

for hard wires
up to 1,6 mm ϕ

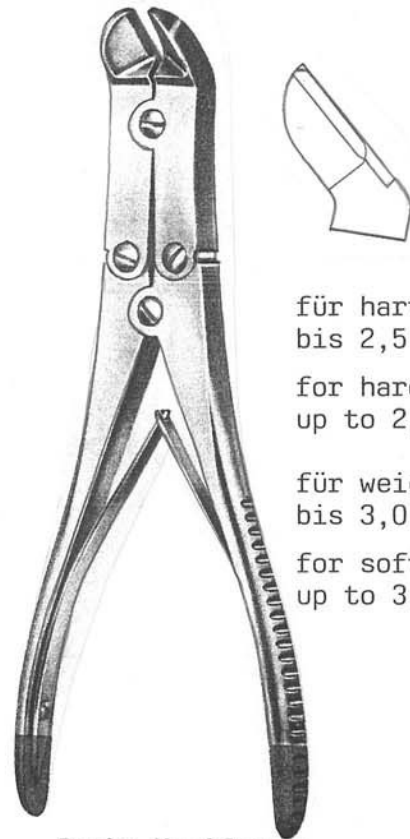
für weiche Drähte
bis 2,0 mm ϕ

for soft wires
up to 2,0 mm ϕ

Draht-Kneifzange,
TC, 18,0 cm

Wire Cutting Pliers,
TC, 18,0 cm

16E-525.18



für harte Drähte
bis 2,5 mm ϕ

for hard wires
up to 2,5 mm ϕ

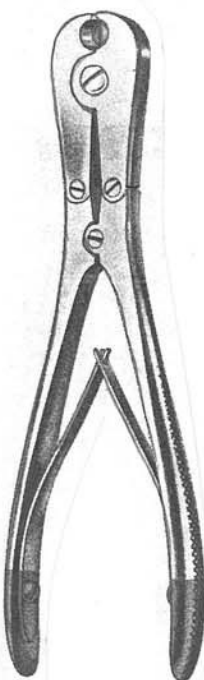
für weiche Drähte
bis 3,0 mm ϕ

for soft wires
up to 3,0 mm ϕ

Draht-Kneifzange,
TC, 22,0 cm

Wire Cutting Pliers,
TC, 22,0 cm

16E-525.22



für harte Drähte
bis 1,5 mm ϕ

for hard wires
up to 1,5 mm ϕ

für weiche Drähte
bis 2,0 mm ϕ

for soft wires
up to 2,0 mm ϕ

Kopf- und Seitenschneider,
TC, 22,0 cm

Wire Cutting Pliers,
TC, 22,0 cm

16E-530.18

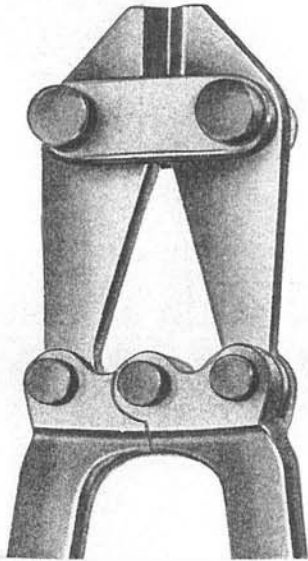
Kopfschneider, durchgebohrt
Pin Cutter, cannulated



Draht kann durch Zange geführt werden. Feingeschliffene Schneide sorgt für einen leichten Schnitt und langer Haltbarkeit.
Maximaler Drahtdurchmesser 1,6mm

16E-524.19
18,5 cm
max. 1,6 mm

Draht-Kneifzangen
Wire Cutting Pliers

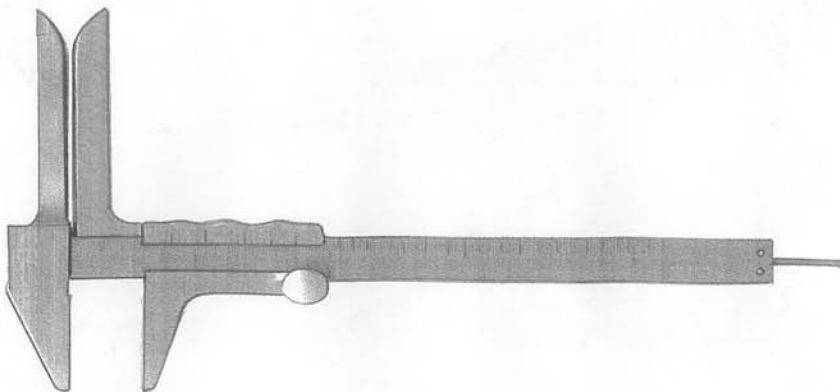


Bolzenschneider zum Abzwicken von
Kirschner-Drähten, Schrauben und
Nägeln, bis zu 6,0 mm ϕ

Cutter for cutting off Kirschner
wires, bolts and pins,
up to 6,0 mm ϕ

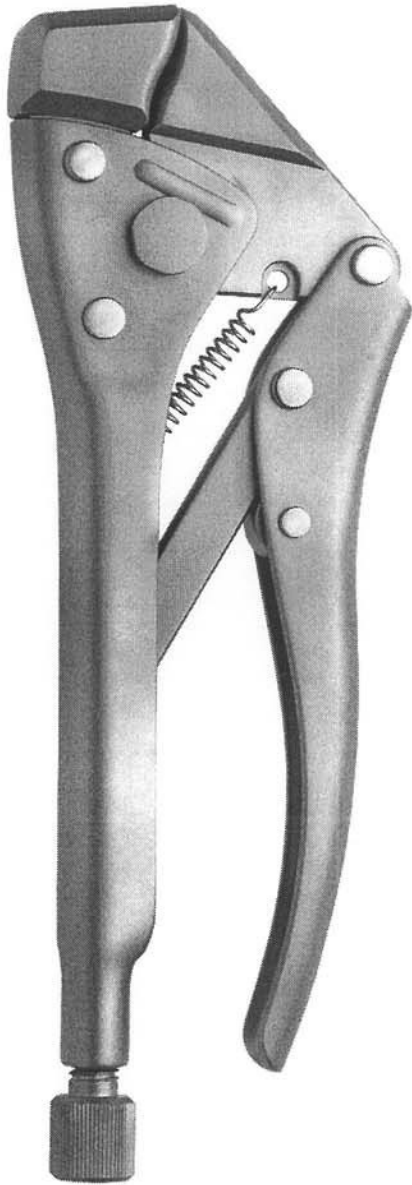
16E-540.54

Meß-Schieber
Caliper

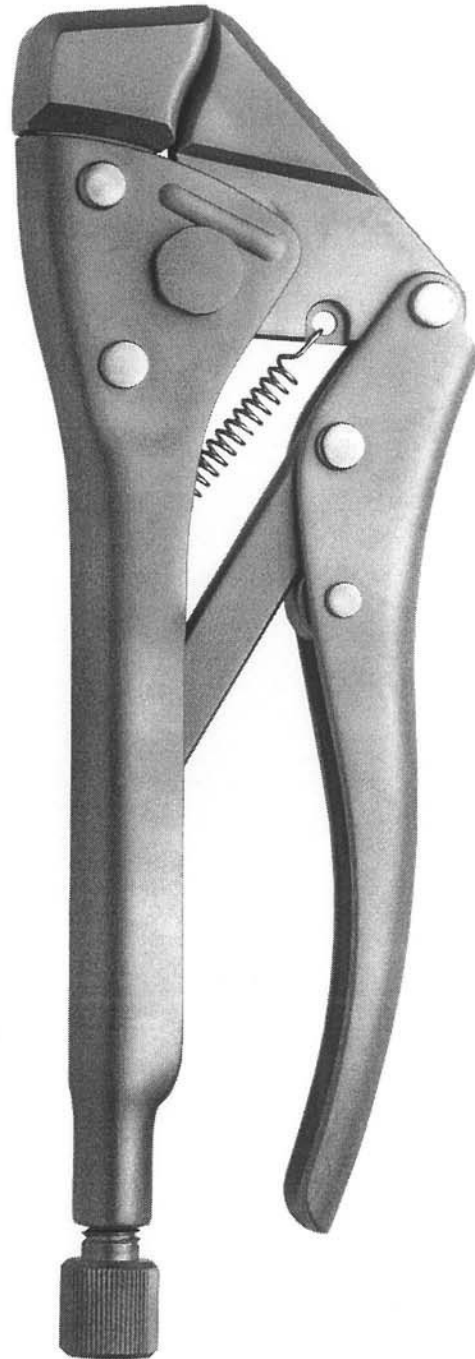


16E-560.01

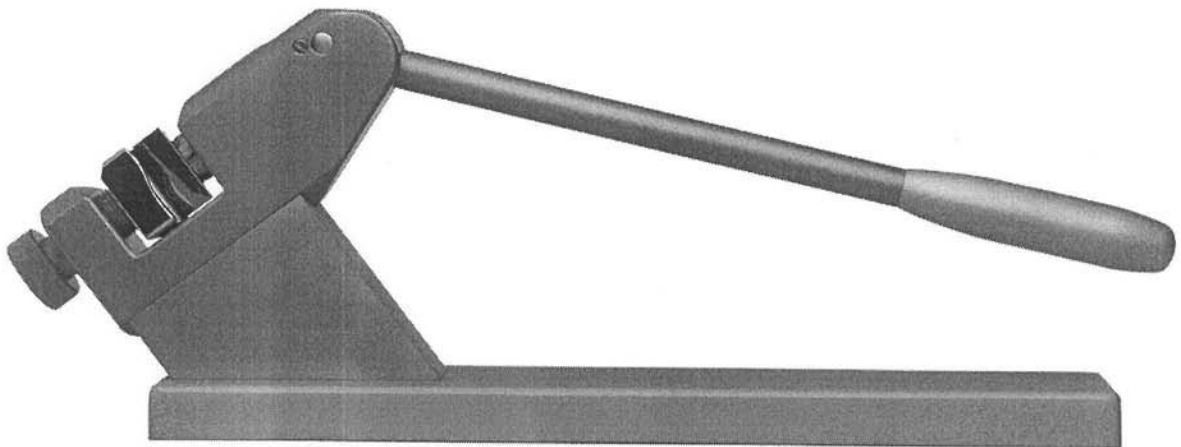
**Biegezangen
Bending Pliers**



16E-580.20
20 cm
Für Platten bis 1,6 mm
For plates up to 1,6 mm



16E-580.24
24 cm
Für Platten bis 3,0 mm
For plates up to 3,0 mm



16E-585.42

43 cm

Biegeapparat zum Biegen von Knochenplatten bis 6,0 mm
Bending Press for Bending of Bone Plates up to 6,0 mm