



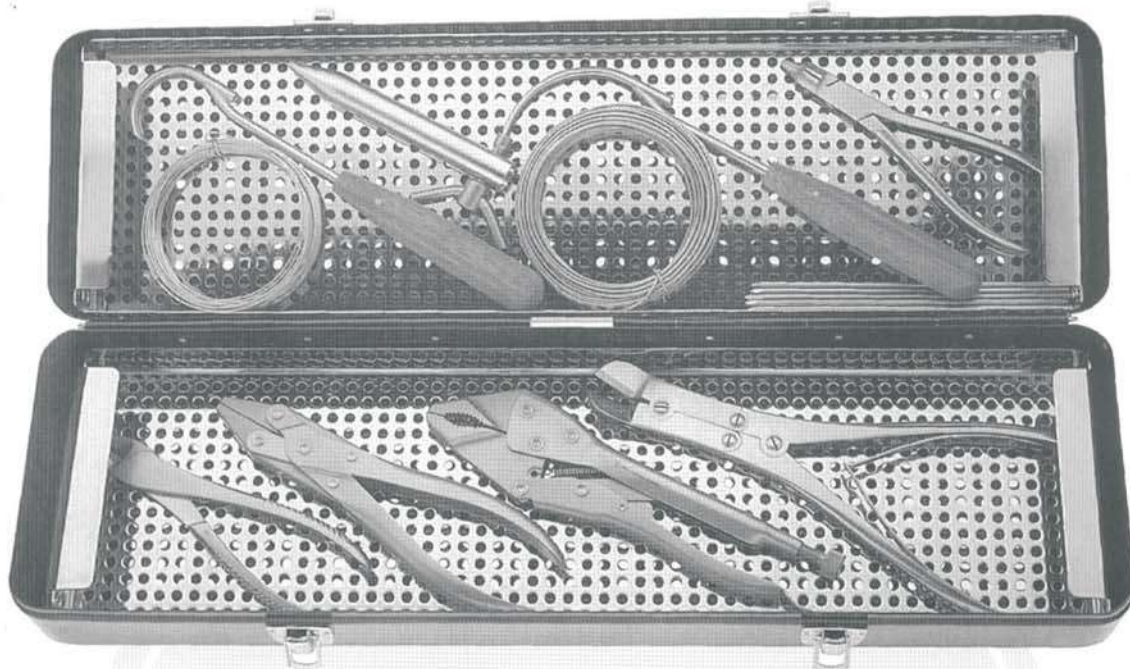
Wire Instruments

Wire Instruments

Alambre de Instrumentos

Filo Instruments

Fil Instruments



D-130-00 Wire Instrument Set
196-045-17 Aluminium Case
196-048-00 Upper Tray
196-048-00 Lower Tray

**Instruments
Tray (lower)**

130-172-18	Forceps for holding cerclage wire T/C	2 units
130-208-10	Wire Bending cutting Pliers	
130-165-18	Flat-Nosed Parallel Pliers	
130-170-18	Vise Grip	
130-203-15	Wire Cutter, small T/C	
130-220-25	Wire Cutter, long T/C	

**Instruments
Tray (upper)**

130-145-45	Wire Guide 45 mm	
130-145-70	Wire Guide 70 mm	
130-128-30	Wire Tightener	
130-012-10	Cerclage Wires with eye, 1.0 mm Ø, 280 mm long	10 units
130-012-12	Cerclage Wires with eye, 1.2 mm Ø, 280 mm long	20 units
130-010-10	Wire Coil, 1.0 mm Ø, length 10 meters	1 units
130-010-12	Wire Coil, 1.2 mm Ø, length 10 meters	1 units
130-015-10 To	1.0 / 1.2 / 2.0 / 2.5 / 3.0 mm Ø, 10 each Kirschner	50 units
130-015-30		
130-015-16	1.6 mm	20 units



Cerclage wire soft, in coils of 10 meter

ømm	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.2	1.5
Gauge	31	29	27	25	23	22	21	20	19	18	17
Cat. No.:	130-010-02	130-010-03	130-010-04	130-010-05	130-010-06	130-010-07	130-010-08	130-010-09	130-010-10	130-010-12	130-010-15



Cerclage wire with eye, soft

	Diameter	Length
130-012-08	0.8 mm	280 mm
130-012-10	1.0 mm	280 mm
130-012-12	1.2 mm	280 mm
130-014-10	1.0 mm	600 mm
130-014-12	1.2 mm	600 mm

DYNAMIC

K. Wire with trocar point, round end.

ømm	150 mm	310 mm
1.0	130-015-10	130-031-10
1.2	130-015-12	130-031-12
1.4	130-015-14	130-031-14
1.5	130-015-15	130-031-15
1.6	130-015-16	130-031-16
1.8	130-015-18	130-031-18
2.0	130-015-20	130-031-20
2.2	130-015-22	130-031-22
2.5	130-015-25	130-031-25
3.0	130-015-30	130-031-30

K. Wire threaded with trocar point, round end.

Cat. No.:	Diameter	Length	Thread Length
130-036-05	1.6 mm	150 mm	5 mm
130-036-15	1.6 mm	150 mm	15 mm
130-040-15	2.0 mm	150 mm	15 mm
130-042-15	2.0 mm	200 mm	15 mm
130-050-15	2.5 mm	200 mm	15 mm
130-050-20	2.5 mm	230 mm	20 mm



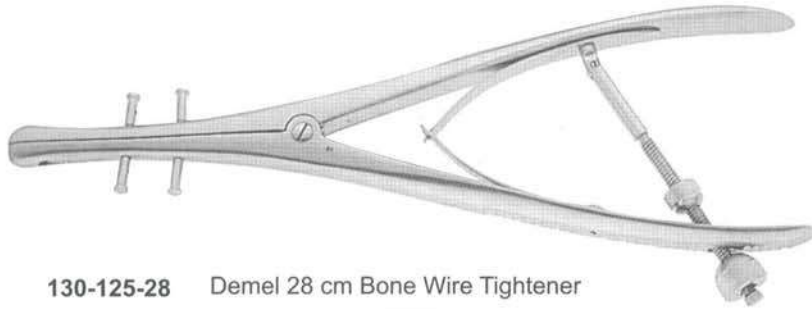
130-102-10 Parham Martin Band Tightener



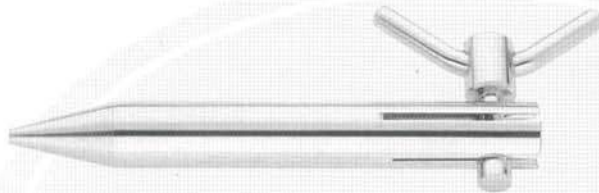
130-102-19 Parham Metal Bone Bands 19 cm x 0.5 mm



130-122-22 Loute 22 cm Bone Wire Tightener



130-125-28 Demel 28 cm Bone Wire Tightener



130-128-30 Wire Tightener



130-133-33 Wire Tightener



130-145-45 Wire Guide 45 mm



130-145-70 Wire Guide 70 mm



130-150-18 Extraction Pliers for wire 180 mm
130-152-18 Extraction Pliers TC jaws



130-155-13 Extraction Pliers for boring wire 130 mm
130-155-18 Extraction Pliers for boring wire 180 mm



130-160-19 Extraction Pliers, 190 mm TC



130-162-20 Extraction Pliers, 200 mm TC



130-165-18 Flat-nosed Pliers, parallel, 180 mm Stainless Steel



130-168-18 Flat-nosed Pliers, parallel, with lateral wire cutter, 180 mm Stainless Steel



130-170-18 Vise Grip 180 mm Stainless Steel
130-170-20 Vise Grip 200 mm Stainless Steel
130-170-24 Vise Grip 240 mm Stainless Steel

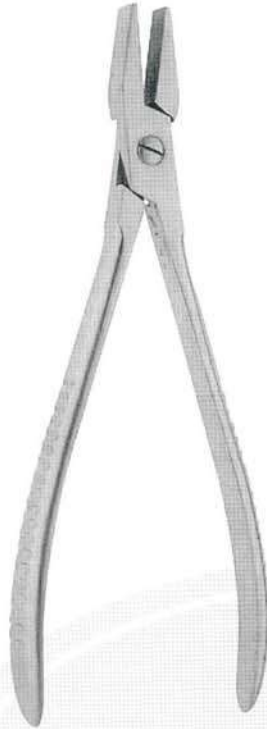


130-172-18 Wire Tightening Pliers T/C 180 mm

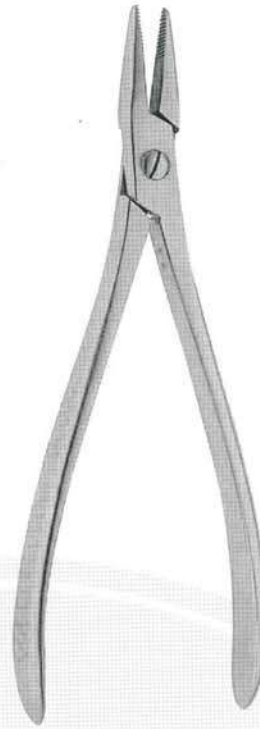
DYNAMIC



130-175-50
Bending Iron
for Kirschner Wires



130-178-20 Pliers with serrated
jaws and groove
130-178-25 Pliers with serrated
jaws without groove



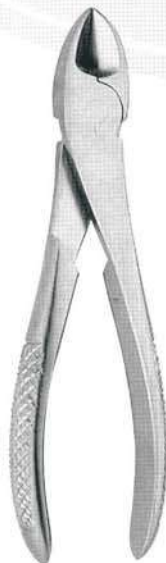
130-180-18
Rounded Pliers with
serrated jaws



130-190-10
Wire Bending Cutting
Pliers soft wire 1.5 mm
Hard Wire 1.0 mm



130-200-10 Universal Scissors
130-200-12 Universal Scissors
with TC cutting edges



130-203-15
Wire Cutter T/C



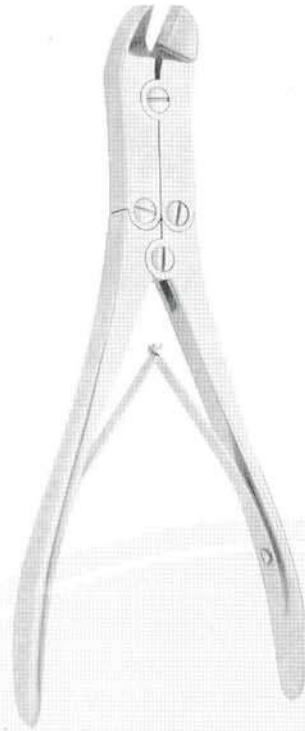
130-208-10
Wire Bending Pliers
soft Wire 1.5 mm
Hard Wire 1.0 mm



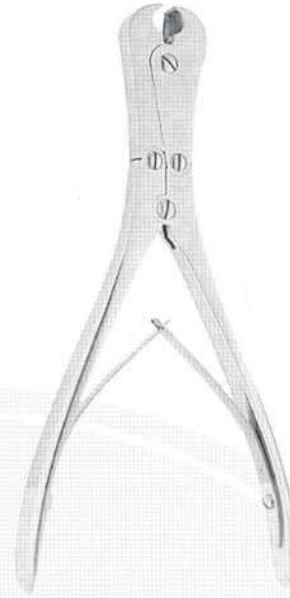
130-214-12
Wire Cutter
soft wire 2.0 mm
hard wire 1.2 mm



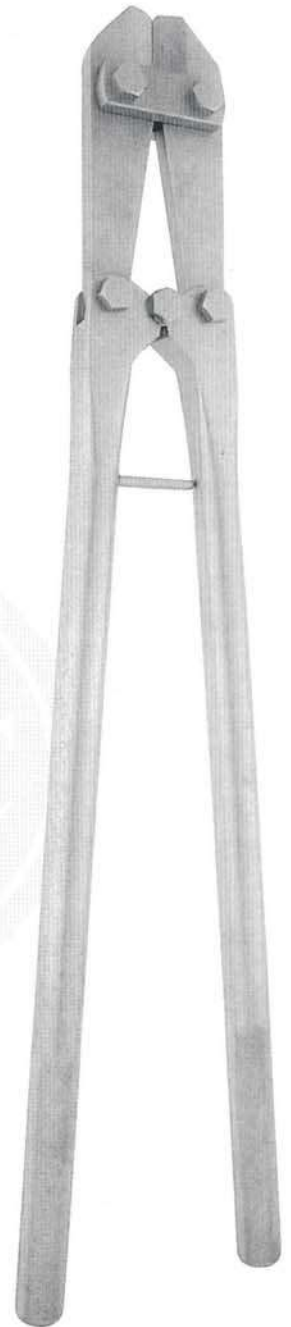
130-218-15
TC 180 mm
soft wire 2.0 mm
hard wire 1.5 mm



130-220-25
Wire Cutter 220 mm TC
soft wire 3.0 mm
hard wire 2.5 mm



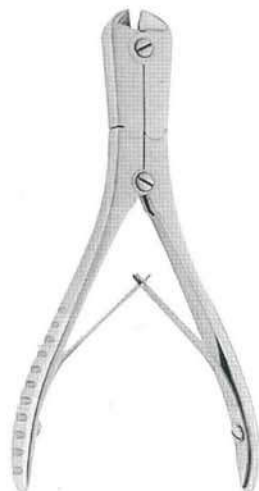
130-224-15
180 mm frontal and lateral
cutting action TC
soft wire 2.0 mm
hard wire 1.5 mm



130-246-60
Cutter for cutting of Kirschner wire
Sreinmann Pins up to 6 mm Ø har
460 mm TC



130-227-25
Wire Cutter TC
soft wire 3.0 mm
hard wire 2.5 mm



130-240-08
Wire Cutter 140 mm TC
soft wire 1.2 mm
hard wire 0.8 mm



130-242-22
Wire Cutter 220 mm TC
soft wire 2.5 mm
hard wire 2.2 mm

130-254-60
Cutter for cutting of Kirschner wire
Sreinmann Pins up to 6 mm Ø har
540 mm TC



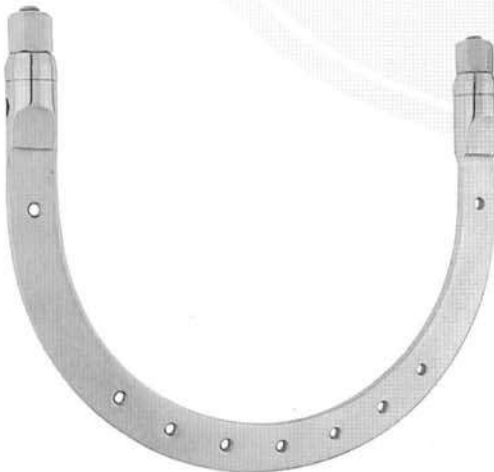
Kirschner

130-314-40 40 x 140 mm
130-320-60 60 x 220 mm



Kirschner, American type

Size	Max. Jaw Opening
Medium	130 mm
Large	185 mm
Extra Large	220 mm



Kirschner

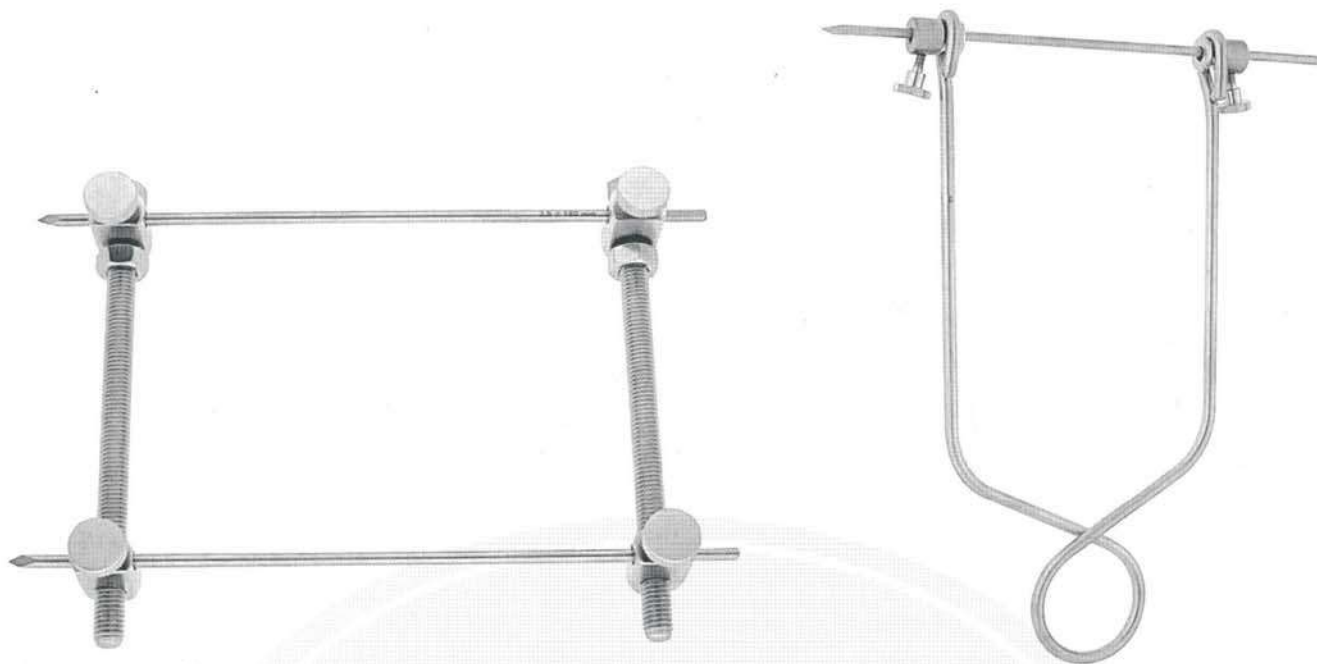
130-330-15 200 mm x 155 mm
130-332-15 155 mm x 155 mm
130-335-13 135 mm x 130 mm
130-337-12 120 mm x 120 mm
130-340-10 105 mm x 100 mm
130-342-11 95 mm x 110 mm
130-345-07 95 mm x 70 mm



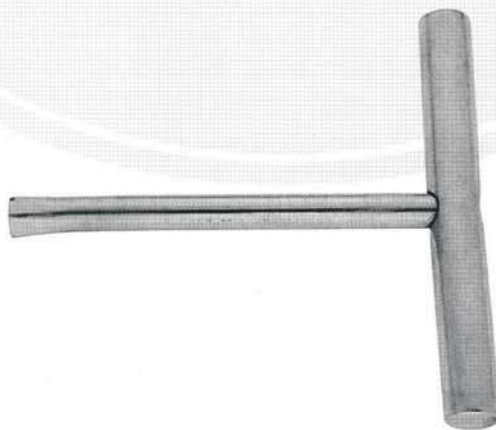
130-354-17 Screw Nut Wrench
14 x 17 mm



130-360-35 Wire Strainer for
Kirschner Extension Bow



		Inside Length	Inside Width
130-365-30	Charnley-Mueller Compression Clamp	90 mm	75 mm
130-370-07		160 mm	90 mm
130-370-11		210 mm	110 mm
130-370-15		210 mm	150 mm



130-378-08 Hexagonal Wrench for Tibia Bolt



130-380-24 Tibia Bolt Ø2.4 mm, 180 mm length
130-380-32 Tibia Bolt Ø3.2 mm, 180 mm length