



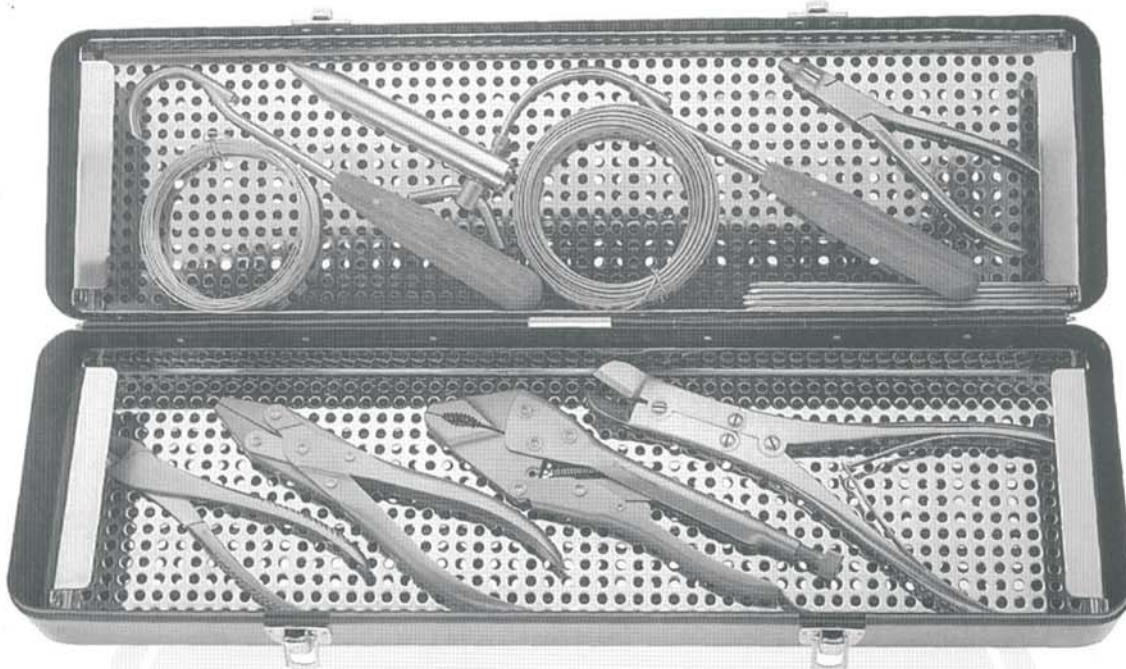
Wire Instruments

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

∅mm	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

Decorative line

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.

∅mm	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



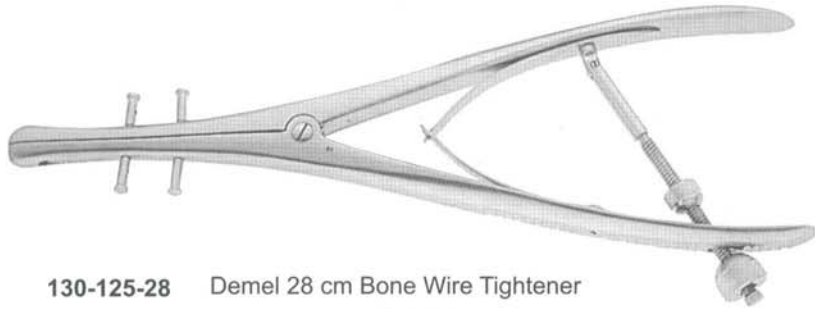
130-102-10 Parham Martin Band Tightener



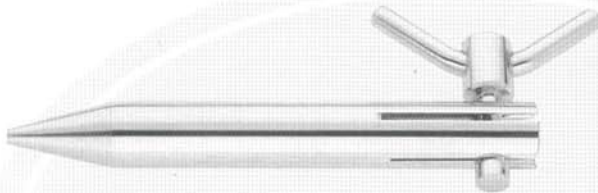
130-102-19 Parham Metal Bone Bands 19 cm x 0.5 mm



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



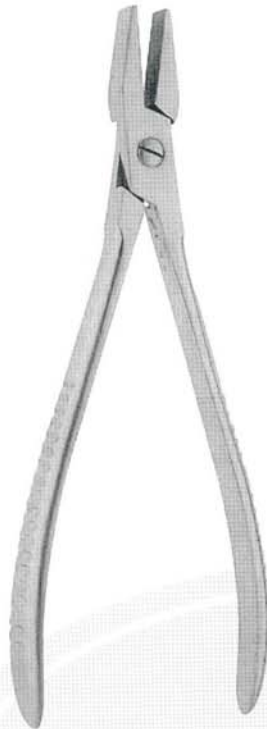
130-170-18 Vise Grip 180 mm Stainless Steel
130-170-20 Vise Grip 200 mm Stainless Steel
130-170-24 Vise Grip 240 mm Stainless Steel



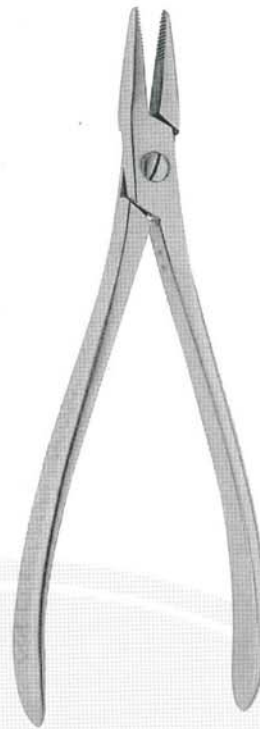
130-172-18 Wire Tightening Pliers T/C 180 mm



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



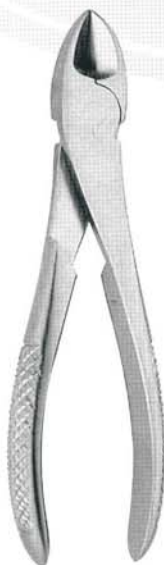
130-180-18
Rounded Pliers with
serrated jaws



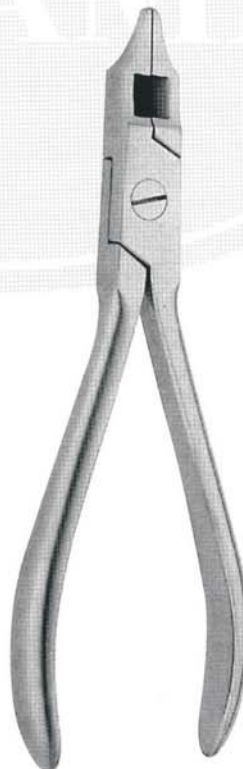
130-190-10
Wire Bending Cutting
Pliers soft wire 1.5 mm
Hard Wire 1.0 mm



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



130-203-15
Wire Cutter T/C



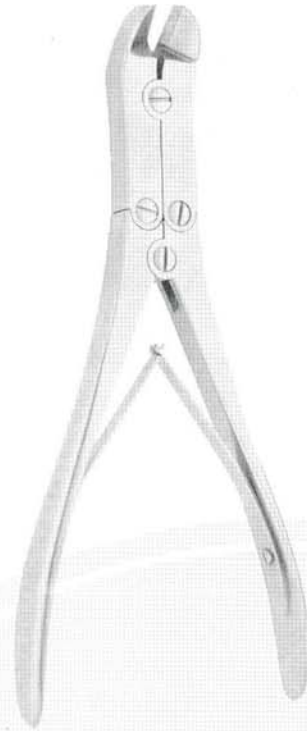
130-208-10
Wire Bending Pliers
soft Wire 1.5 mm
Hard Wire 1.0 mm



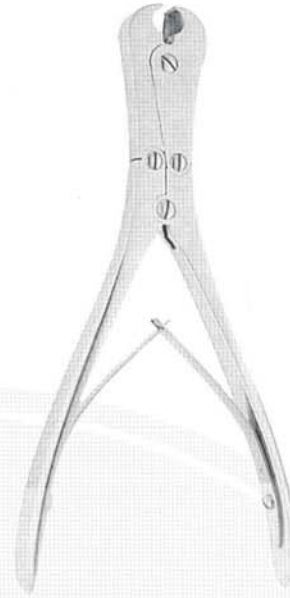
130-214-12
Wire Cutter
soft wire 2.0 mm
hard wire 1.2 mm



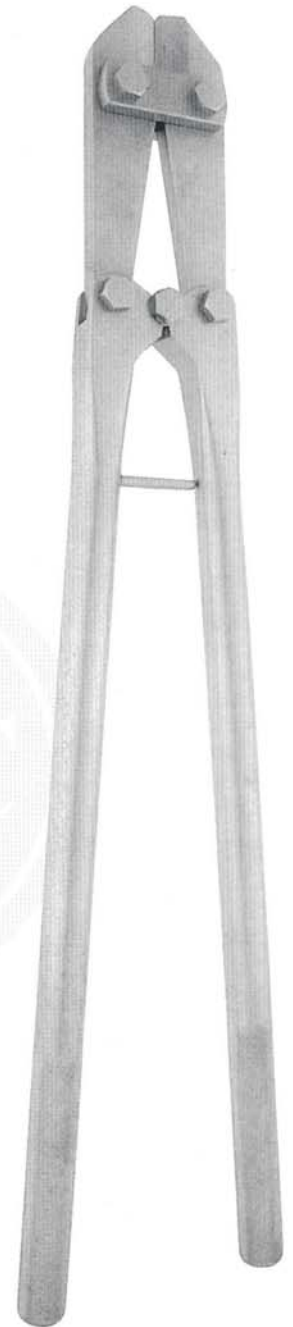
130-218-15
TC 180 mm
soft wire 2.0 mm
hard wire 1.5 mm



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



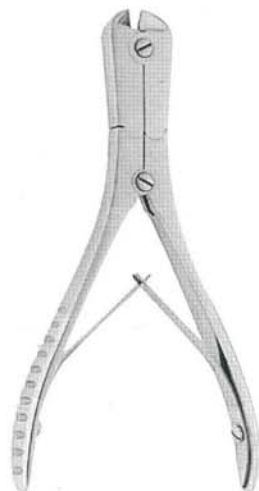
130-224-15
180 mm frontal and lateral
cutting action TC
soft wire 2.0 mm
hard wire 1.5 mm



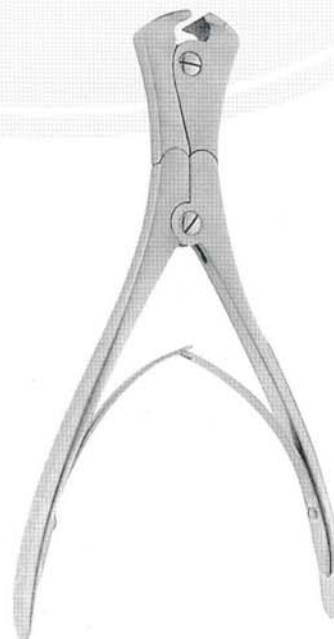
130-246-60
Cutter for cutting of Kirschner wire
Sreimann Pins up to 6 mm Ø har
460 mm TC



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
Sreimann Pins up to 6 mm Ø har
540 mm TC



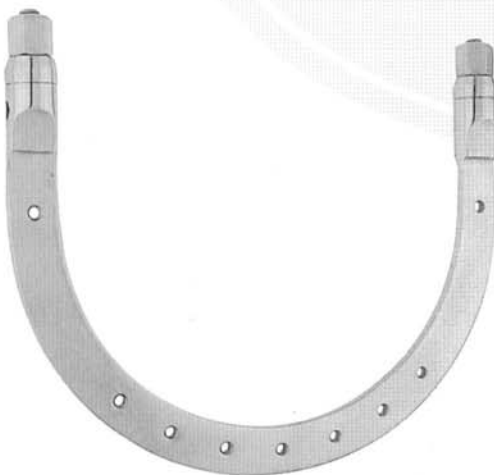
Kirschner

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

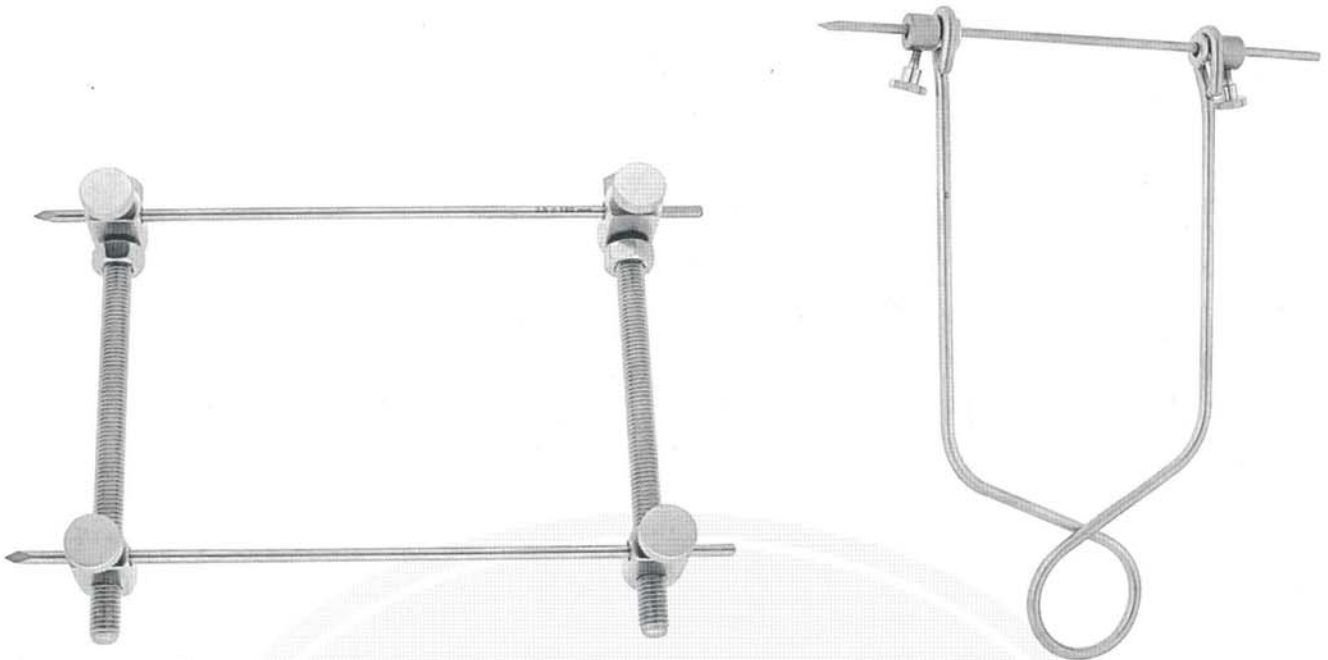
130-330-15 200 mm x 155 mm
130-332-15 155 mm x 155 mm
130-335-13 135 mm x 130 mm
130-337-12 120 mm x 120 mm
130-340-10 105 mm x 100 mm
130-342-11 95 mm x 110 mm
130-345-07 95 mm x 70 mm



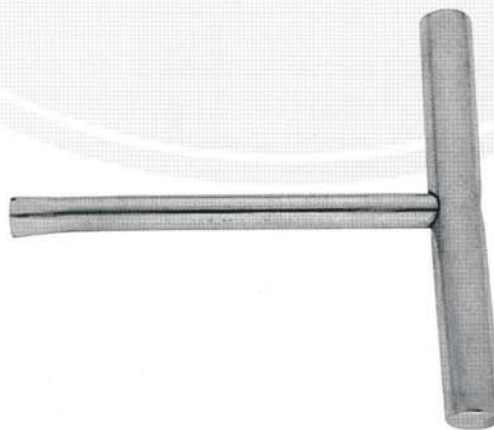
130-354-17 Screw Nut Wrench
14 x 17 mm



130-360-35 Wire Strainer for
Kirschner Extension Bow



		Inside Length	Inside Width
130-365-30	Charnley-Mueller Compression Clamp		
		90 mm	75 mm
		160 mm	90 mm
		210 mm	110 mm
		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