

quality at its best....

OrthoTech®

cGMP

ISO 9001:2008
ISO 13485:2003
CERTIFIED

Orthopaedic Implants & Instruments

PRODUCT CATALOGUE

www.orthotechent.com



eGMP ISO 9001:2008 ISO 13485:2003
Certified Certified

OrthoTech®

Orthopaedic Implants

Surgical Instruments

Company Profile

Quality at its best.....

We feel pleasure to introduce ourselves as leading manufacturers of Orthopaedic Implants, Veterinary Implants and Surgical Instruments.

Ortho Tech was established in 1988 with an aim to serve mankind with a modern vision.

We have vast technical experience in this field with a team full of trained and skillful craftsmen equipped with the latest technology.

The instruments, we manufacture are well recognized in the local as well as international market and are highly appreciated and accepted by the professionals.

The material and the technique we use in the manufacturing of our products are strictly according to the International Standards of Quality. In this respect our company has got almost all the certifications required from the well reputed international firms.

Due to our professional attitude and highly trained professionals, the company has now gained respectable name among its clients. We however, not stopped here, but are striving continuously to achieve even more to serve our clients in the best possible way.

The excellent collection of Orthopaedic Instruments shown in this catalogue is a unique presentation to our valued customers. This user friendly catalogue helps doctors to see and choose their specific implants and instruments for Bone Surgery very conveniently.

All the instruments in this catalogue are categorized as per their specific usage and are easy to locate from the instrument menu.

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Orthopaedic Implants Surgical Instruments

SCREWS

Cortex Screw 1.5mm

For fractures of the phalanges, metacarpal and wrist bones and for arthrodesis of the inter-phalangeal joints.



Thread diameter: 1.5mm
Drill bit for threaded hole: 1.1mm
Drill bit for gliding hole: 1.5mm
Core diameter: 1.1mm
Head diameter: 2.9mm

Cat. No.	Length
200.805	5 mm
200.806	6 mm
200.807	7 mm
200.808	8 mm
200.809	9 mm
200.810	10 mm
200.811	11 mm
200.812	12 mm
200.813	13 mm
200.814	14 mm
200.816	16 mm
200.818	18 mm
200.820	20 mm

Cortex Screw 2.0mm



Thread diameter: 2.0mm
Drill bit for threaded hole: 1.5mm
Drill bit for gliding hole: 2.0mm
Core diameter: 1.4mm
Head diameter: 3.3mm

Cat. No.	Length
201.355	5 mm
201.356	6 mm
201.357	7 mm
201.358	8 mm
201.359	9 mm
201.360	10 mm
201.361	11 mm
201.362	12 mm
201.363	13 mm
201.364	14 mm
201.366	16 mm
201.368	18 mm
201.370	20 mm
201.372	22 mm
201.374	24 mm
201.376	26 mm
201.378	28 mm
201.380	30 mm
201.382	32 mm
201.384	34 mm
201.386	36 mm
201.388	38 mm

Cortex Screw 2.7mm



Thread diameter: 2.7mm
 Drill bit for threaded hole: 2.0mm
 Shaft diameter: 2.7mm
 Core diameter: 1.9mm
 Head diameter: 5.0mm
 Hexagonal socket width: 2.5mm

Cat. No.	Length
202.006	6 mm
202.008	8 mm
202.010	10 mm
202.012	12 mm
202.014	14 mm
202.016	16 mm
202.018	18 mm
202.020	20 mm
202.022	22 mm
202.024	24 mm
202.026	26 mm
202.028	28 mm
202.030	30 mm
202.032	32 mm

Cortex Screw 3.5mm



Thread diameter: 3.5mm
Drill bit for threaded hole: 2.5mm
Drill bit for gliding hole: 3.5mm
Core diameter: 2.4mm
Head diameter: 6.0mm
Hexagonal socket width: 2.5mm

Cat. No.	Length
204.010	10 mm
204.012	12 mm
204.014	14 mm
204.016	16 mm
204.018	18 mm
204.020	20 mm
204.022	22 mm
204.024	24 mm
204.026	26 mm
204.028	28 mm
204.030	30 mm
204.032	32 mm
204.034	34 mm
204.036	36 mm
204.038	38 mm
204.040	40 mm
204.042	42 mm
204.044	44 mm

Cortex Screw 3.5mm, self tapping



Thread diameter: 3.5mm
Drill bit for threaded hole: 2.5mm
Drill bit for gliding hole: 3.5mm
Core diameter: 2.4mm
Head diameter: 6.0mm
Hexagonal socket width: 2.5mm

Cat. No.	Length
203.010	10 mm
203.012	12 mm
203.014	14 mm
203.016	16 mm
203.018	18 mm
203.020	20 mm
203.022	22 mm
203.024	24 mm
203.026	26 mm
203.028	28 mm
203.030	30 mm
203.032	32 mm
203.034	34 mm
203.036	36 mm
203.038	38 mm
203.040	40 mm
203.045	45 mm
203.050	50 mm

Cortex Screw 4.5mm



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Drill bit for gliding hole: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
214.012	12 mm
214.014	14 mm
214.016	16 mm
214.018	18 mm
214.020	20 mm
214.022	22 mm
214.024	24 mm
214.026	26 mm
214.028	28 mm
214.030	30 mm
214.032	32 mm
214.034	34 mm
214.036	36 mm
214.038	38 mm
214.040	40 mm
214.045	45 mm
214.050	50 mm
214.055	55 mm
214.060	60 mm
214.065	65 mm
214.070	70 mm
214.072	72 mm

Malleolar Screw 4.5mm



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 3.0mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket: 3.5mm

Cat. No.	Length
215.025	25 mm
215.030	30 mm
215.035	35 mm
215.040	40 mm
215.045	45 mm
215.050	50 mm
215.055	55 mm
215.060	60 mm
215.065	65 mm
215.070	70 mm
215.075	75 mm

Cortex Screw 4.5mm, self tapping



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Drill bit for gliding hole: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
214.812	12 mm
214.814	14 mm
214.816	16 mm
214.818	18 mm
214.820	20 mm
214.822	22 mm
214.824	24 mm
214.826	26 mm
214.828	28 mm
214.830	30 mm
214.832	32 mm
214.834	34 mm
214.836	36 mm
214.838	38 mm
214.840	40 mm
214.842	42 mm
214.844	44 mm
214.846	46 mm
214.848	48 mm
214.850	50 mm
214.852	52 mm
214.854	54 mm
214.856	56 mm
214.858	58 mm
214.860	60 mm
214.864	64 mm
214.868	68 mm
214.870	70 mm

Cancellous Bone Screw 3.5mm, short threaded



Thread diameter: 3.5mm
Drill bit for threaded hole: 2.7mm
Shaft diameter: 3.0mm
Core diameter: 2.4mm
Head diameter: 6.0mm
Hexagonal socket width: 2.8mm

Cat. No.	Length
204.210	10 mm
204.212	12 mm
204.214	14 mm
204.216	16 mm
204.218	18 mm
204.220	20 mm
204.222	22 mm
204.224	24 mm
204.226	26 mm
204.228	28 mm
204.230	30 mm
204.232	32 mm
204.235	35 mm
204.240	40 mm

Cancellous Bone Screw 3.5mm, full threaded



Thread diameter: 3.5mm
Drill bit for threaded hole: 2.7mm
Shaft diameter: 2.4mm
Core diameter: 2.4mm
Head diameter: 6.0mm
Hexagonal socket width: 2.5mm

Cat. No.	Length
204.310	10 mm
204.312	12 mm
204.314	14 mm
204.316	16 mm
204.318	18 mm
204.320	20 mm
204.322	22 mm
204.324	24 mm
204.326	26 mm
204.328	28 mm
204.330	30 mm
204.332	32 mm
204.334	34 mm
204.336	36 mm
204.338	38 mm
204.340	40 mm
204.342	42 mm
204.344	44 mm
204.350	50 mm
204.355	55 mm
204.360	60 mm

Cancellous Bone Screw 4.0mm, short threaded



Thread diameter: 4.0mm
Drill bit for threaded hole: 2.5mm
Shaft diameter: 2.4mm
Core diameter: 1.9mm
Head diameter: 6.0mm
Hexagonal socket width: 2.5mm

Cat. No.	Length
206.010	10 mm
206.012	12 mm
206.014	14 mm
206.016	16 mm
206.018	18 mm
206.020	20 mm
206.022	22 mm
206.024	24 mm
206.026	26 mm
206.028	28 mm
206.030	30 mm
206.032	32 mm
206.035	35 mm
206.040	40 mm
206.045	45 mm
206.050	50 mm
206.055	55 mm
206.060	60 mm

Cancellous Bone Screw 4.0mm, full threaded



Thread diameter: 4.0mm
Drill bit for threaded hole: 2.5mm
Core diameter: 1.9mm
Head diameter: 6.0mm
Hexagonal socket width: 2.5mm
Do not use as lag screw.

Cat. No.	Length
207.010	10 mm
207.012	12 mm
207.014	14 mm
207.016	16 mm
207.018	18 mm
207.020	20 mm
207.022	22 mm
207.024	24 mm
207.025	25 mm
207.026	26 mm
207.028	28 mm
207.030	30 mm
207.032	32 mm
207.034	34 mm
207.035	35 mm
207.036	36 mm
207.040	40 mm
207.045	45 mm
207.050	50 mm
207.055	55 mm
207.060	60 mm

Cancellous Bone Screw 6.5mm, thread length 16mm



Thread diameter: 6.5mm
Thread length: 16mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 4.5mm
Drill bit for shaft, optional: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
216.025	25 mm
216.030	30 mm
216.035	35 mm
216.040	40 mm
216.045	45 mm
216.050	50 mm
216.055	55 mm
216.060	60 mm
216.065	65 mm
216.070	70 mm
216.075	75 mm
216.080	80 mm
216.085	85 mm
216.090	90 mm
216.095	95 mm
216.100	100 mm
216.105	105 mm
216.110	110 mm

Cancellous Bone Screw 6.5mm, thread length 32mm



Thread diameter: 6.5mm
Thread length: 32mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 4.5mm
Drill bit for shaft, optional: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
217.045	45 mm
217.050	50 mm
217.055	55 mm
217.060	60 mm
217.065	65 mm
217.070	70 mm
217.075	75 mm
217.080	80 mm
217.085	85 mm
217.090	90 mm
217.095	95 mm
217.100	100 mm
217.105	105 mm
217.110	110 mm
217.115	115 mm
217.120	120 mm
217.125	125 mm

Cancellous Bone Screw 6.5mm, fully threaded



Thread diameter: 6.5mm
Drill bit for threaded hole: 3.2mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
218.020	20 mm
218.025	25 mm
218.030	30 mm
218.035	35 mm
218.040	40 mm
218.045	45 mm
218.050	50 mm
218.055	55 mm
218.060	60 mm
218.065	65 mm
218.070	70 mm
218.075	75 mm
218.080	80 mm
218.085	85 mm
218.090	90 mm
218.100	100 mm
218.105	105 mm
218.110	110 mm

Cannulated Screw 3.5mm, short threaded



Thread diameter: 3.5mm
Drill bit for threaded hole: 2.7mm
Shaft diameter: 2.4mm
Core diameter: 2.4mm
Head diameter: 5.0mm
Hexagonal socket width: 2.5mm
Cannulation: 1.35mm

Cat. No.	Length
209.420	20 mm
209.425	25 mm
209.430	30 mm
209.435	35 mm
209.440	40 mm
209.445	45 mm
209.450	50 mm

Cannulated Screw 3.5mm, fully threaded



Thread diameter: 3.5mm
Drill bit for threaded hole: 2.7mm
Drill bit for gliding hole: 3.5mm
Shaft diameter: 2.4mm
Core diameter: 2.4mm
Head diameter: 5.0mm
Hexagonal socket width: 2.5mm
Cannulation: 1.35mm

Cat. No.	Length
209.420	20 mm
209.425	25 mm
209.430	30 mm
209.435	35 mm
209.440	40 mm
209.445	45 mm
209.450	50 mm

Cannulated Screw 4.5mm, short threaded, self tapping, self drilling



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 3.1mm
Core diameter: 2.7
Head diameter: 6.5mm
Hexagonal socket width: 3.5mm
Cannulation: 1.7mm

Cat. No.	Length
214.420	20 mm
214.422	22 mm
214.424	24 mm
214.426	26 mm
214.428	28 mm
214.430	30 mm
214.432	32 mm
214.434	34 mm
214.436	36 mm
214.438	38 mm
214.440	40 mm
214.442	42 mm
214.444	44 mm
214.446	46 mm
214.448	48 mm
214.450	50 mm
214.452	52 mm
214.454	54 mm
214.456	56 mm
214.460	60 mm
214.464	64 mm
214.468	68 mm
214.472	72 mm

Cannulated Screw 4.5mm, fully threaded, self tapping, self drilling



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 3.1mm
Core diameter: 2.7
Head diameter: 6.5mm
Hexagonal socket width: 3.5mm
Cannulation: 1.7mm

Cat. No.	Length
214.620	20 mm
214.622	22 mm
214.624	24 mm
214.626	26 mm
214.628	28 mm
214.630	30 mm
214.632	32 mm
214.634	34 mm
214.636	36 mm
214.638	38 mm
214.640	40 mm
214.642	42 mm
214.644	44 mm
214.646	46 mm
214.648	48 mm
214.650	50 mm
214.652	52 mm
214.654	54 mm
214.656	56 mm
214.660	60 mm
214.664	64 mm
214.668	68 mm
214.672	72 mm

Cannulated Screw 7.0mm, thread length 16mm



Thread diameter: 7.0mm
Drill bit for threaded hole: 4.5mm
Shaft diameter: 4.5mm
Core diameter: 4.5mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm
Cannulation: 2.1mm

Cat. No.	Length
208.030	30 mm
208.035	35 mm
208.040	40 mm
208.045	45 mm
208.050	50 mm
208.055	55 mm
208.060	60 mm
208.065	65 mm
208.070	70 mm
208.075	75 mm
208.080	80 mm
208.085	85 mm
208.090	90 mm
208.095	95 mm
208.100	100 mm
208.105	105 mm
208.110	110 mm
208.115	115 mm
208.120	120 mm
208.125	125 mm
208.130	130 mm

Cannulated Screw 7.0mm, thread length 32mm



Thread diameter: 7.0mm
Drill bit for threaded hole: 4.5mm
Shaft diameter: 4.5mm
Core diameter: 4.5mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm
Cannulation: 2.1mm

Cat. No.	Length
209.045	45 mm
209.050	50 mm
209.055	55 mm
209.060	60 mm
209.065	65 mm
209.070	70 mm
209.075	75 mm
209.080	80 mm
209.085	85 mm
209.090	90 mm
209.095	95 mm
209.100	100 mm
209.105	105 mm
209.110	110 mm
209.115	115 mm
209.120	120 mm
209.125	125 mm
209.130	130 mm

Cannulated Screw 7.0mm, fully threaded



Thread diameter: 7.0mm
 Drill bit for threaded hole: 4.5mm
 Shaft diameter: 4.5mm
 Drill bit for shaft, optional: 4.5mm
 Core diameter: 4.5mm
 Head diameter: 8.0mm
 Hexagonal socket width: 3.5mm
 Cannulation: 2.1mm

Cat. No.	Length
209.420	20 mm
209.425	25 mm
209.430	30 mm
209.435	35 mm
209.440	40 mm
209.445	45 mm
209.450	50 mm
209.455	55 mm
209.460	60 mm
209.465	65 mm
209.470	70 mm
209.475	75 mm
209.480	80 mm
209.485	85 mm
209.490	90 mm
209.495	95 mm
209.500	100 mm
209.505	105 mm
209.510	110 mm
209.515	115 mm
209.520	120 mm
209.525	125 mm
209.530	130 mm

Locking Screw 3.5mm, self tapping



Cat. No.	Length
271.012	12 mm
271.014	14 mm
271.016	16 mm
271.018	18 mm
271.020	20 mm
271.022	22 mm
271.024	24 mm
271.026	26 mm
271.028	28 mm
271.030	30 mm
271.032	32 mm
271.034	34 mm
271.036	36 mm
271.038	38 mm
271.040	40 mm

Locking Screw 5.0mm, self tapping

Cat. No.	Length
271.116	16 mm
271.118	18 mm
271.120	20 mm
271.122	22 mm
271.124	24 mm
271.126	26 mm
271.128	28 mm
271.130	30 mm
271.132	32 mm
271.134	34 mm
271.136	36 mm
271.138	38 mm
271.140	40 mm
271.142	42 mm
271.144	44 mm
271.146	46 mm
271.148	48 mm
271.150	50 mm
271.152	52 mm
271.154	54 mm
271.155	55 mm
271.158	58 mm
271.160	60 mm
271.165	65 mm
271.168	68 mm
271.170	70 mm
271.172	72 mm
271.175	75 mm
271.180	80 mm
271.185	85 mm
271.190	90 mm
271.195	95 mm
271.200	100 mm



Washers

350.420

for Cancellous Bone Screws 2.0mm



350.440

for Cancellous Bone Screws 4.0mm



350.460

for Cancellous Bone Screws 6.0mm



Screw Box



Screw Box

Standard Contents

Description & Quantity
Cortical Screw 3.5mm 12/8, 14/8, 16/8, 18/8, 20/8, 22/8, 24/8, 26/8, 28/8, 30/8, 32/8 34/8, 36/8, 38/8, 40/8
Cortical Screw 4.5mm 14/8, 16/8, 18/8, 20/8, 22/8, 24/8, 26/8, 28/8, 30/8, 32/8, 34/8 36/8, 38/8, 40/8, 42/8, 44/8, 46/8, 48/8, 50/8
Malleolar Screw 4.5mm 25/3, 30/3, 35/3, 40/3, 45/3, 50/3, 55/3, 60/3, 65/3, 70/3
Cancellous Screw 4.5mm 14/3, 16/3, 18/3, 20/3, 22/3, 24/3, 26/3, 28/3, 30/3, 35/3, 40/3 45/3, 50/3, 55/3, 60/3
Cancellous Screw 6.5mm, 16mm thread 30/3, 35/3, 40/3, 45/3, 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3 85/3, 90/3, 95/3, 100/3

Screw Box

Standard Contents

Description & Quantity
Cancellous Screw 6.5mm, 32mm thread 35/3, 40/3, 45/3, 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3 90/3, 95/3, 100/3
Cancellous Screw 6.5mm, full thread 25/3, 30/3, 35/3, 40/3, 45/3, 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3, 90/3, 95/3, 100/3
TOTAL
482



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OrthoTech®

Orthopaedic Implants Surgical Instruments

LARGE FRAGMENT INSTRUMENTS & IMPLANTS



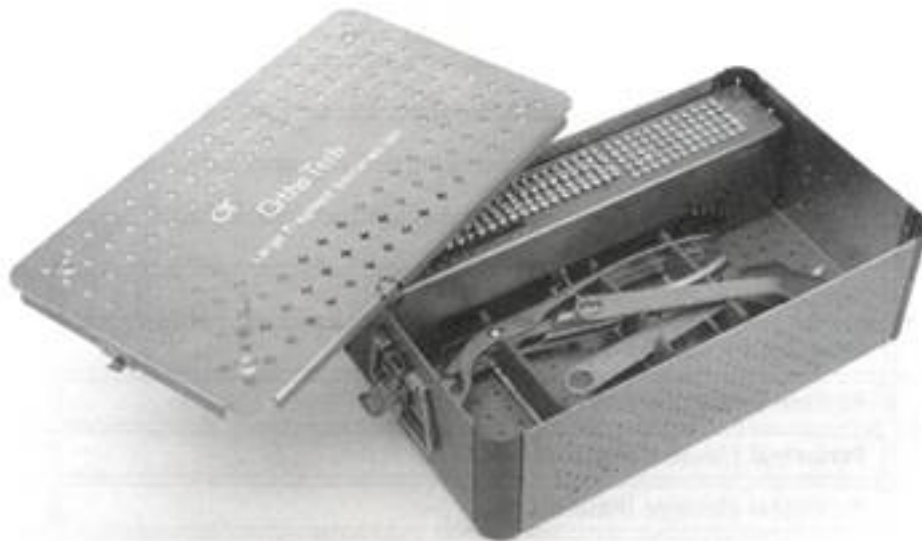
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Orthopaedic Implants

Surgical Instruments

Large Fragment Instruments Set



Large Fragment Instruments Set

Standard Contents

Cat. No	Description	Qty.
311.660	Tap For Cancellous Screw 6.5MM	1
311.470	Tap For Cortical Screw 4.5MM	1
	Screw Extractor # 8MM	1
310.290	Drill Bit 3.2MM	2
310.440	Drill Bit 4.5MM	2
314.150	Hex Screw Driver 3.5MM	1
322.440	Drill Guide 3.2	1
312.460	Double 3.2MM & 6.5MM	1
323.360	Universal Drill Guide 3.2MM & 4.5MM	1
310.990	Countersink Drill # 9	1
311.440	Quick Coupling Handle	1
314.060	Antislip Screw Driver 3.5MM	1
319.970	Screw Holding Forceps	1
329.970	Template	3
399.970	Bent Reduction Forceps	2
399.940	Pointed Reduction Forceps	2
399.360	Periosteal Elevator (Flate)16MM	1
399.360	Periosteal Elevator (Round)8MM	1
314.060	Screw Holding Sleeve	1
319.100	Depth Gauge (0--100)	1
398.800	Self Countering Bone Holding Forceps	2
399.250	Retractor 44MM	2
329.050	Plate Bending Forceps (Left)	1
329.050	Plate Bending Forceps (Right)	1
		32

Large Fragment Instruments Set

Standard Contents

Screw Box Tray

Description & Quantity
Cortical Screw 4.5mm
20/5, 22/5, 24/5, 26/5, 28/5, 30/5, 32/5, 34/5, 36/5, 38/5, 40/5, 42/5, 44/5, 46/5, 48/5, 50/5, 52/5, 54/5, 56/5, 58/5, 60/5
Cancellous Screw 6.5mm , 16mm Thread
40/2, 45/2, 50/2, 55/2, 60/2, 65/2, 70/2, 75/2, 80/2, 85/2, 90/2, 95/2
Cancellous Screw 6.5mm , 32mm Thread
40/3, 45/3, 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3, 90/3, 95/3
TOTAL 165



311.660¹

Tap for 6.5mm Cancellous Bone Screws
length 195mm, predrilling: 3.2mm dia.



Drill bit 4mm dia.
For gliding hole for 4.5mm screws

Item	Diameter	Total length	Usable length
310.440 ²	4.5mm	145mm	120mm

Tap for 4.5mm Cortex Screws



314.150¹

Screwdriver Shaft, Hexagonal, large
length 100mm,
Final tightening of the screw has to
be done by hand.

Predrilling: 3.2mm

Item	Length	Type
311.470	175mm	thread length 70mm with length markings



322.440¹

DCP Drill Guide 4.5
for neutral and load position, drill bit 3.2mm dia.



Drill bit 3.2mm dia.
For threaded hole for 4.5 and 6.5mm screws

Item	Diameter	Total length	Usable length
310.290	3.2mm	195mm	170mm



312.460¹

Double Drill Sleeve 4.5/3.2
for 4.5mm cortex screws
drill bits: 4.5 and 3.2mm dia



323.360²

Universal Drill Guide 3.5
Drill bits 2.5 and 3.5mm dia.
Suitable for LC-DCP and round hole plates.



319.970

Screw Forceps, self-holding
length 85mm, to take screws out of the screw racks



310.890¹

Countersink Shaft 3.5mm
length 72mm, for quick coupling,
to countersink the screw head



Bending Templates for DCP 4.5 and LC-DCP 4.5

Item	Length
329.970 ¹	120mm



311.440¹

T-Handle with quick coupling
length 80mm, or taps



399.970²

Reduction Forceps with points
length 130mm, ratchet lock



314.060¹

Holding Sleeve for no. 314.030
single, as spare



399.940¹

Reduction forceps with points
length 165mm, ratchet lock



399.360¹
Periosteal Elevator
length 200mm, slightly curved blade
round edge, width 6mm



398.800¹
Bone Holding Forceps, self-centering
Length 190mm, speed lock



399.360¹
Periosteal Elevator
length 200mm, slightly curved blade
round edge, width 6mm



399.250
Retractor, length 250mm
22mm wide, wide tip



314.060¹
Holding Sleeve for no. 314.030
single, as spare



Bending Iron for plates 2.7 and 3.5
Length 150mm, slid widths 2.5 and 4.5mm

Item	Slid placement
329.050¹	2.5/4.5mm



319.100¹
Depth Gauge for 4.5mm to 6.5mm screws
measuring range up to 110mm

Cortex Screw 4.5mm



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Drill bit for gliding hole: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
214.014	14 mm
214.016	16 mm
214.018	18 mm
214.020	20 mm
214.022	22 mm
214.024	24 mm
214.026	26 mm
214.028	28 mm
214.030	30 mm
214.032	32 mm
214.034	34 mm
214.036	36 mm
214.038	38 mm
214.040	40 mm
214.045	45 mm
214.050	50 mm
214.055	55 mm
214.060	60 mm
214.065	65 mm
214.070	70 mm

Cancellous Bone Screw 6.5mm, thread length 16mm



Thread diameter: 6.5mm
Thread length: 16mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 4.5mm
Drill bit for shaft, optional: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
216.030	30 mm
216.035	35 mm
216.040	40 mm
216.045	45 mm
216.050	50 mm
216.055	55 mm
216.060	60 mm
216.065	65 mm
216.070	70 mm
216.075	75 mm
216.080	80 mm
216.085	85 mm
216.090	90 mm
216.095	95 mm
216.100	100 mm
216.105	105 mm
216.110	110 mm

Cancellous Bone Screw 6.5mm, thread length 32mm



Thread diameter: 6.5mm
Thread length: 32mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 4.5mm
Drill bit for shaft, optional: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
217.045	45 mm
217.050	50 mm
217.055	55 mm
217.060	60 mm
217.065	65 mm
217.070	70 mm
217.075	75 mm
217.080	80 mm
217.085	85 mm
217.090	90 mm
217.095	95 mm
217.100	100 mm
217.105	105 mm
217.110	110 mm

Screw Box for Large Fragment Instruments Set



Screw Box for Large Fragment Instruments Set

Standard Contents

Description & Quantity
Cortical Screw 4.5mm
20/10, 22/10, 24/10, 26/10, 28/10, 30/10, 32/10, 34/10, 36/10, 38/10, 40/10, 42/10, 44/10, 46/10, 48/10, 50/10, 52/10, 54/10, 56/10, 58/10, 60/10
Cancellous Screw 6.5mm , 16mm Thread
40/3, 45/3, 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3, 90/3, 95/3, 100/3
Cancellous Screw 6.5mm , 32mm Thread
40/4, 45/4, 50/4, 55/4, 60/4, 65/4, 70/4, 75/4, 80/4, 85/4, 90/4, 95/4, 100/4
Cancellous Screw 6.5mm , Fully Thread
40/3, 45/3, 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3, 90/3, 95/3, 100/3
TOTAL
340

DCP® 4.5mm, narrow



Fixation with 4.5 and 6.5mm screws.
All plate holes are designed as self-compressing holes.
All end holes are designed for cancellous bone screws.

Cat. No.	Holes	Length
224.020	2	39 mm
224.030	3	55 mm
224.040	4	71 mm
224.050	5	87 mm
224.060	6	103 mm
224.070	7	119 mm
224.080	8	135 mm
224.090	9	151 mm
224.100	10	167 mm
224.110	11	183 mm
224.120	12	199 mm
224.130	13	215 mm
224.140	14	231 mm
224.150	15	247 mm
224.160	16	263 mm
224.180	18	279 mm
224.120	20	

Profile

Thickness: 3.6mm

Width: 12.0mm

Hole spacing: 16.0 and 25.0mm

DCP® 4.5mm, broad



Fixation with 4.5 and 6.5mm screws.
All plate holes are designed as self-compressing holes.
All end holes are designed for cancellous bone screws.

Cat. No.	Holes	Length
226.060	6	103 mm
226.070	7	119 mm
226.080	8	135 mm
226.090	9	151 mm
226.100	10	167 mm
226.110	11	183 mm
226.120	12	199 mm
226.130	13	215 mm
226.140	14	231 mm
226.150	15	247 mm
226.160	16	263 mm
226.170	17	279 mm
226.180	18	295 mm

Profile

Thickness: 4.5mm

Width: 16.0mm

Hole spacing: 16.0 and 25.0mm

LC-DCP® 4.5mm, narrow



Fixation with 4.5 and 6.5mm screws.

The LC-DCP holes allow compression on both sides of the longitudinal axis.
The end holes are suitable for the cancellous bone screws.
Under cuts for reduced vascular damage.

Cat. No.	Holes	Length
424.520	2	34 mm
424.530	3	52 mm
424.540	4	70 mm
424.550	5	88 mm
424.560	6	106 mm
424.570	7	124 mm
424.580	8	142 mm
424.590	9	160 mm
424.600	10	178 mm
424.610	11	196 mm
424.620	12	214 mm
424.640	14	250 mm
424.660	16	286 mm
424.680	18	
424.700	20	

Profile

Thickness: 4.6mm

Width: 13.5mm

Hole spacing: 18.0mm

LC-DCP® 4.5mm, broad



Fixation with 4.5 and 6.5mm screws.

The LC-DCP holes allow compression on both sides of the longitudinal axis.
The end holes are suitable for the cancellous bone screws.
Under cuts for reduced vascular damage.

Cat. No.	Holes	Length
226.050	5	
226.060	6	106 mm
226.070	7	124 mm
226.080	8	142 mm
226.090	9	160 mm
226.100	10	178 mm
226.110	11	196 mm
226.120	12	214 mm
226.130	13	232 mm
226.140	14	250 mm
226.150	15	268 mm
226.160	16	286 mm
226.170	17	304 mm
226.180	18	322 mm
226.200	20	

Profile

Thickness: 5.2mm

Width: 17.5mm

Hole spacing: 18.0mm

LCP® 4.5mm, narrow



Cat. No.	Holes
297.102	4
297.103	5
297.104	6
297.105	7
297.106	8
297.107	9
297.108	10
297.109	12
297.110	14

Profile

Thickness: 3.6mm

Width: 12.0mm

Hole spacing: 16.0 and 25.0mm

LCP® 4.5mm, broad



Cat. No.	Holes
297.206	6
297.207	7
297.208	8
297.209	9
297.210	10
297.211	11
297.212	14
297.213	16

Profile

Thickness: 4.5mm

Width: 16.0mm

Hole spacing: 16.0 and 25.0mm

Distal Femur Anatomic Locking Plate-Lateral



Cat. No.	Holes
260.007	7 L
260.117	7 R
260.009	9 L
260.109	9 R
260.011	11 L
260.111	11 R
260.013	13 L
260.113	13 R

Proximal Tibia Anatomic Locking Plate-Lateral



Cat. No.	Holes
261.007	7 L
261.117	7 R
261.009	9 L
261.109	9 R
261.011	11 L
261.111	11 R
261.013	13 L
261.113	13 R

Proximal Femur Anatomic Locking Plate



Cat. No.	Holes
263.007	7 L
263.117	7 R
263.009	9 L
263.109	9 R
263.011	11 L
263.111	11 R
263.013	13 L
263.113	13 R

Low Profile Proximal Humerus Locking Plate



Cat. No.	Holes
243.006	6 L
243.106	6 R
243.008	8 L
243.108	8 R
243.010	10 L
243.110	10 R
243.012	12 L
243.112	12 R
243.014	14 L
243.114	14 R

Lengthening Plate 4.5mm, narrow 8 holes



Fixation with Cortex Screws 4.5mm.
Cancellous Bone Screw may also be used in the end holes.

For osteosynthesis after osteotomy for lengthening.

Cat. No.	Lengthening	Length
228.810	30 mm	135 mm
228.820	40 mm	145 mm
228.830	50 mm	155 mm
228.840	60 mm	165 mm
228.850	70 mm	175 mm
228.860	80 mm	185 mm

Profile

Thickness: 3.6mm

Width: 12.0mm

Hole spacing: 12.0mm

Lengthening Plate 4.5mm, broad 8 holes



Fixation with Cortex Screws 4.5mm.

Cancellous Bone Screw may also be used in the end holes.

For osteosynthesis after osteotomy for lengthening.

Cat. No.	Lengthening	Length
227.810	30 mm	135 mm
227.820	40 mm	145 mm
227.830	50 mm	155 mm
227.840	60 mm	165 mm

Profile

Thickness: 4.5mm

Width: 16.0mm

Hole spacing: 12.0mm

Lengthening Plate 4.5mm, broad 10 holes



Fixation with Cortex Screws 4.5mm.
Cancellous Bone Screw may also be used in the end holes.

For osteosynthesis after osteotomy for lengthening.

Cat. No.	Lengthening	Length
227.110	50 mm	179 mm
227.120	60 mm	189 mm
227.130	70 mm	199 mm
227.140	80 mm	209 mm
227.150	90 mm	219 mm
227.160	100 mm	229 mm
227.170	110 mm	239 mm
227.180	120 mm	249 mm

Profile

Thickness: 4.5mm
Width: 16.0mm
Hole spacing: 12.0mm

T-Plate 4.5mm, oblique angled



Fixation with 4.5 and 6.5mm screws.

Shaft with round profile, for tibial and humeral head.

Cat. No.	Holes	Length
240.130	3	68 mm
240.140	4	84 mm
240.150	5	100 mm
240.160	6	116 mm
240.170	7	134 mm
240.180	8	148 mm

Shaft Profile

Thickness: 2.0mm

Width: 11.0mm

T-Buttress Plate 4.5mm



Fixation with 4.5mm and 6.5mm screws.

With double bend, as buttress for tibial and humeral head fractures.

Right angled for left leg.

Cat. No.	Holes	Length
240.340	4	81 mm
240.350	5	96 mm
240.360	6	112 mm
240.370	7	
240.380	8	
240.390	9	

Profile

Thickness: 2.0mm

Width: 17.0mm

L-Buttress Plate 4.5mm, right leg



Fixation with 4.5mm and 6.5mm screws.

With double bend, as buttress for tibial and humeral head fractures.

left angled for right leg.

Cat. No.	Holes	Length
240.403	3	69 mm
240.440	4	85 mm
240.405	5	101 mm
240.406	6	117 mm
240.407	7	
240.408	8	
240.409	9	

Profile

Thickness: 2.0mm

Width: 16.0mm

L-Buttress Plate 4.5mm, left leg



Fixation with 4.5mm and 6.5mm screws.

With double bend, as buttress for tibial and humeral head fractures.

Right angled for left leg.

Cat. No.	Holes	Length
240.503	3	69 mm
240.540	4	85 mm
240.505	5	101 mm
240.506	6	117 mm
240.507	7	
240.508	8	
240.509	9	

Profile

Thickness: 2.0mm

Width: 16.0mm

Cobra Head Plate 4.5mm



Two Cortex Screws 4.5mm, length 68mm, are normally used in the two shaft holes next to the head.

With DCP dynamic compression holes and slot for tension device.

For arthrodesis of the hip.

Cat. No.	Holes	Length
240.960	6	
240.970	7	
240.980	8	170mm
240.990	9	186mm
240.900	10	202mm
240.910	11	218mm
240.912	12	

Profile

Thickness: 6.0mm

Width: 16.0mm

Hole spacing: 16.0mm

Condylar Buttress Plate 4.5mm



Fixation with Screws 4.5 and 6.5 mm.

With DCP dynamic compression holes and slot for tension device.

As the buttress for the femoral condyles in multiple fragment fractures.

Cat. No.	Direction	Holes (shaft)
240.910	Left	5
240.920	Left	7
240.930	Left	9
240.700	Left	11
240.710	Left	13
240.720	Left	15
240.940	Right	5
240.950	Right	7
240.960	Right	9
240.730	Right	11
240.740	Right	13
240.750	Right	15

Profile

Thickness: 6.0mm

Width: 17.5mm

Hole spacing: 18.0mm

Lateral Tibial Head Buttress Plate 4.5mm,



Fixation with Screws 4.5 and 6.5 mm.

With DCP dynamic compression holes and slot for tension device.

Cat. No.	Direction	Holes (shaft)	Length
240.540	Left	5	
240.550	Left	6	
240.560	Left	7	130mm
240.570	Left	9	166mm
240.580	Left	11	202mm
240.590	Left	13	238mm
240.600	Left	15	274mm
240.440	Right	5	
240.450	Right	6	
240.460	Right	7	130mm
240.470	Right	9	166mm
240.480	Right	11	202mm
240.490	Right	13	238mm
240.500	Right	15	274mm

Profile

Thickness: 3.8mm

Width: 14.0mm

Hole spacing: 16.0mm

Head thickness: 2.2mm

Hook Plate 4.5mm, height 123mm



With DCP dynamis compression holes and slot for tension device.

Fixation with Cortex Screws 4.5mm.

For hip operations.

Cat. No.

240.800

Clavical Hook Plate



With DCP dynamis compression holes and slot for tension device.

Fixation with Cortex Screws 4.5mm.

For hip operations..

Cat. No.	Direction	Hook Depth	Holes
241.063	Left	15	4
241.065	Left	18	4
241.067	Left	15	6
241.069	Left	18	6
241.062	Right	15	4
241.064	Right	18	4
241.066	Right	15	6
241.068	Right	18	6

Trochanter Plate



Cat. No.	Holes
249.055	5
249.056	6
249.057	7
249.058	8
249.059	9
249.060	10

Y - Plate



Cat. No.	Direction	Holes
250.053	Left	3
250.054	Left	4
250.055	Left	5
250.056	Left	6
250.057	Left	7
250.058	Left	8
250.059	Left	9
250.060	Left	10
250.063	Right	3
250.064	Right	4
250.065	Right	5
250.066	Right	6
250.067	Right	7
250.068	Right	8
250.069	Right	9
250.070	Right	10

Spoon Plate



Fixation with 4.5mm cortex screws.
Shaft with V-profile for fixation on the frontal edge of the tibia.

Cat. No.	Holes	Length
240.050	5	100 mm
240.060	6	120 mm

Shaft Profile

Thickness: 2.0mm
Head width: 34.0mm

Reconstruction Plate 4.5mm



Cat. No.	Holes	Length
245.150	4	
245.150	5	58 mm
245.160	6	70 mm
245.170	7	82 mm
245.180	8	94 mm
245.190	9	106 mm
245.000	10	118 mm
245.020	12	142 mm
245.040	14	166 mm
245.060	16	190 mm
245.080	18	214 mm
245.100	20	238 mm
245.120	22	262 mm

Profile

Thickness: 2.8mm

Width: 12.0mm

Hole spacing: 16.0mm

Condylar Plate 95°

With 4 DCP dynamic compression holes and slot for tension device. All condylar plates have an angle 95° between blade and shaft. The two holes next to the blade are suitable for Cancellous Screw 6.5mm. All other holes are designed as DCP self-compressing holes.

Fixation with Cortex Screws 4.5 mm.

For fractures in the distal and proximal femoral region as well as interchanteric valgus osteotomy.



Cat. No.	Holes	Plate Length	Blade Length
237.500	5	50 mm	92 mm
237.520	5	60 mm	92 mm
237.540	5	70 mm	92 mm
237.560	5	80 mm	92 mm
237.700	7	50 mm	124 mm
237.720	7	60 mm	124 mm
237.740	7	70 mm	124 mm
237.760	7	80 mm	124 mm
237.900	9	50 mm	156 mm
237.920	9	60 mm	156 mm
237.940	9	70 mm	156 mm
237.960	9	80 mm	156 mm
237.200	12	50 mm	204 mm
237.220	12	60 mm	204 mm
237.240	12	70 mm	204 mm
237.260	12	80 mm	204 mm
237.400	14	50 mm	236 mm
237.420	14	60 mm	236 mm
237.440	14	70 mm	236 mm
237.460	14	80 mm	236 mm
237.600	16	50 mm	268 mm
237.620	16	60 mm	268 mm
237.640	16	70 mm	268 mm
237.660	16	80 mm	268 mm
237.800	18	50 mm	300 mm
237.820	18	60 mm	300 mm
237.840	18	70 mm	300 mm
237.860	18	80 mm	300 mm

Profile

Thickness: 5.6mm

Width: 16.0mm

Hole spacing: 16.0mm

U-profile blade: 6.5 X 16.0mm

Angled Blade Plate 130°

With 4 DCP dynamic compression holes and slot for tension device. (From 6 holes up)

these plates have an angle 130° between blade and shaft.

Fixation with Cortex Screws 4.5 mm.

For femoral neck and pertrochanteric fractures.



Cat. No.	Holes	Plate Length	Blade Length
238.360	4	60 mm	50 mm
238.380	4	60 mm	60 mm
238.440	4	60 mm	70 mm
238.450	4	60 mm	75 mm
238.460	4	60 mm	80 mm
238.470	4	60 mm	85 mm
238.480	4	60 mm	90 mm
238.490	4	60 mm	95 mm
238.400	4	60 mm	100 mm
238.410	4	60 mm	105 mm
238.420	4	60 mm	110 mm
238.600	6	104 mm	50 mm
238.620	6	104 mm	60 mm
238.640	6	104 mm	70 mm
238.660	6	104 mm	80 mm
238.680	6	104 mm	90 mm
238.940	9	152 mm	70 mm
238.960	9	152 mm	80 mm
238.980	9	152 mm	90 mm
238.240	12	200 mm	70 mm
238.260	12	200 mm	80 mm
238.280	12	200 mm	90 mm

Profile

Thickness: 5.6mm

Width: 16.0mm

Hole spacing: 12.0mm (4 holes)

Hole spacing: 16.0mm (6-12 holes)

U-profile blade: 6.5 X 16.0mm

Hip Plate 90°

With 4 DCP dynamic compression holes and slot for tension device.

Fixation with Cortex Screws 4.5 mm.

The hole in the bend enables fixation of the calcar femoris with a long Cortex Screw.



Cat. No.	Displacement	Blade length
239.200	10mm	50mm
239.210	10mm	55mm
239.220	10mm	60mm
239.230	10mm	65mm
239.240	10mm	70mm
239.280	10mm	40mm
239.700	15mm	50mm
239.710	15mm	55mm
239.720	15mm	60mm
239.730	15mm	65mm
239.740	15mm	70mm
239.780	15mm	40mm
239.600	20mm	50mm
239.620	20mm	60mm
239.640	20mm	70mm

Profile

Thickness: 5.6mm

Width: 16.0mm

U-profile blade: 6.5 X 16.0mm

Over all height: 94.0mm

Hip Plate 120°

With 4 DCP dynamic compression holes and slot for tension device.

Fixation with Cortex Screws 4.5 mm.

The hole in the bend enables fixation of the calcar femoris with a long Cortex Screw.



Cat. No.	Blade length
239.530	65mm
239.550	75mm
239.570	85mm

Profile

Thickness: 5.6mm

Width: 16.0mm

Hole spacing: 16.0mm

U-profile blade: 6.5 X 16.0mm

Over all height: 94.0mm

Condylar Plate 95°, with T-Profile

With 4 DCP dynamic compression holes and slot for tension device. All condylar plates have an angle 95° between blade and shaft. The two holes next to the blade are suitable for Cancellous Screw 6.5mm. All other holes are designed as DCP self-compressing holes.

Fixation with Cortex Screws 4.5 mm.

For fractures in the distal and proximal femoral region as well as interchanteric valgus osteotomy.

Cat. No.	Holes	Plate Length	Blade Length
282.500	5	92mm	50mm
282.520	5	92mm	60mm
282.540	5	92mm	70mm
282.580	5	92mm	40mm
282.700	7	124mm	50mm
282.720	7	124mm	60mm
282.740	7	124mm	70mm
282.780	7	124mm	40mm
282.900	9	156mm	50mm
282.920	9	156mm	60mm
282.940	9	156mm	70mm
282.980	9	156mm	40mm



Profile

Thickness: 5.3mm

Width: 16.0mm

Hole spacing: 16.0mm

T-profile blade: 5.0 X 11.7mm

Angled Blade Plate 130°, for small adults and adolescents

With 4 DCP dynamic compression holes and slot for tension device. (From 6 holes up)

these plates have an angle 130° between blade and shaft.

Fixation with Cortex Screws 4.5 mm.

For femoral neck and pertrochanteric fractures.



Cat. No.	Holes	Plate Length	Blade Length
283.400	4	60mm	50mm
283.420	4	60mm	60mm
283.440	4	60mm	70mm
283.460	4	60mm	80mm
283.600	6	104mm	50mm
283.620	6	104mm	60mm
283.640	6	104mm	70mm
283.660	6	104mm	80mm
283.900	9	152mm	50mm
283.920	9	152mm	60mm
283.940	9	152mm	70mm
283.960	9	152mm	80mm

Profile

Thickness: 5.3mm

Width: 14.0mm

Hole spacing: 16.0mm

U-profile blade: 5.0 X 11.7mm

Hip Plate 90°, with T - profile

With 3 DCP dynamic compression holes.

Fixation with Cortex Screws 4.5 mm.



Cat. No.	Displacement	Blade Length
235.680	10	40mm
235.600	10	50mm
235.780	15	40mm
235.700	15	50mm
235.720	15	60mm

Profile

Thickness: 4.5mm

Width: 14.0mm

Hole spacing: 16.0mm

T-profile blade: 5.0 X 11.7mm

Overall height: 78.0mm

Child Hip Plate 4.5mm, with T - profile

With 3 DCP dynamic compression holes.

Fixation with Cortex Screws 4.5 mm.

For derotation and varus osteotomies in children from 7 to 10 years of age.



Cat. No.	Angle	Displacement	Blade Length
235.170	80	8	35mm
235.190	80	8	45mm
235.270	90	8	35mm
235.290	90	8	45mm
235.370	100	8	35mm
235.390	100	8	45mm

Profile

Thickness: 3.5mm

Width: 11.3mm

Hole spacing: 16.0mm

T-profile blade: 4.5 X 11.2mm

Overall height: 74.5mm



eGMP ISO 9001:2008 ISO 13485:2003
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OrthoTech®

Orthopaedic Implants

Surgical Instruments

SMALL FRAGMENT INSTRUMENTS & IMPLANTS

Small Fragment Instruments Set



Small Fragment Instruments Set

Standard Contents

Cat. No	Description	Qty.
314.070	Screw Holding with Screw Driver	1
310.890	Countersink Drill # 6.5	1
314.060	Antislip Screw driver SW 2.5 Screw Extractor #6	1
	Screw Extractor #6	1
314.030	Hex Screw Driver SW 2.5	1
319.010	Depth Gauge(0--60)	1
399.370	Periosteal Elevator (round)	1
311.440	Quick Coupling Handle	1
319.970	Screw Holding Forceps	1
310.240	Drill Bit 2.5MM	2
310.360	Drill Bit 3.5MM	2
311.310	Tap For Cortical Screw 3.5MM	1
311.340	Tap For Cancellous Screw 4.0MM	1
312.280	Double Drill Guide	1
323.360	Universal Drill Guide	1
323.320	Drill Guide 2.5MM double	1
329.870	Template	2
398.800	Self centering Bone Holding Forceps	2
398.400	Reduction Forceps	2
398.410	Pointed Reduction Forceps	2
399.180	Retractor	2
329.040	Plate Banding Forceps (Left + Right)	2
		30

Small Fragment Instruments Set

Standard Contents

Screw Box Tray

Description & Quantity
Cortical Screw 3.5mm
12/5, 14/5, 16/10, 18/10, 20/10, 22/5, 24/5, 26/5, 28/5, 30/5, 32/5, 34/5, 36/5
Cancellous Screw 4.0mm , Half Thread
16/6, 18/6, 20/3, 22/3, 24/3, 26/3, 28/3, 30/3, 32/3, 34/3, 36/3, 38/3, 40/3, 42/3, 44/3, 46/3, 48/3, 50/3
Cancellous Screw 4.0mm , Full Thread
16/6, 18/6, 20/3, 22/3, 24/3, 26/3, 28/3, 30/3, 32/3, 34/3, 36/3, 38/3, 40/3, 42/3, 44/3, 46/3, 48/3, 50/3
TOTAL
190



314.070¹

Screwdriver, hexagonal, small with groove length 200mm, for 2.7 to 4.0mm screws



314.030¹

Screwdriver Shaft, hexagonal, small length 100mm, for quick coupling For 2.7 to 4.0mm screws.



310.890¹

Countersink Shaft 3.5mm length 72mm, for quick coupling, to countersink the screw head



319.010¹

Depth Gauge for 2.7 to 4.0mm screws measuring range up to 60mm



314.060¹

Holding Sleeve for no. 314.030 single, as spare



399.370

Periosteal elevator length 200mm, straight shaft round edge, width 14mm



311.440¹

T-Handle with quick coupling length 80mm, for taps



319.970¹

Screw Forceps, self-holding
length 85mm, to take screws out of the screw racks



Tap for 4.0mm Cancellous Bone Screws

Item	Total length	Usable length
311.340¹	110mm	085mm



Drill Bit for Jacobs chuck

Item	Diameter	Total length	Usable length
310.240	2.5mm	095mm	080mm



312.280¹

Double Drill Sleeve 3.5/2.5
for 3.5mm cortex screws and 4.0mm cancellous
bone screws
drill bits 3.5 and 2.5 dia.,



Drill Bit for Jacobs chuck

Item	Diameter	Total length	Usable length
310.360	3.5mm	095mm	080mm



323.360¹

Universal Drill Guide 3.5
Drill bits 2.5 and 3.5mm dia.
Suitable for LC-DCP and round hole plates.



Tap for 3.5mm Cortex Screws
Predrilling: 2.5mm dia.

Item	Total length	Type
311.310	175mm	with length markings thread length 50mm



322.320¹

DCP Drill Guide 3.5
for neutral an load position, drill bit 2.5mm dia.



Bending Templates

Item	Length
329.870 ¹	120mm



399.180¹

Retractor, small, 6mm wide
length 160mm, short narrow tip



398.800¹

Bone Holding Forceps, self-centering
Length 190mm, speed lock



Bending Iron for plates 2.7 and 3.5
Length 150mm, slid widths 2.5 and 4.5mm

Item	Slid placement
329 040 ¹	4 5/2 5mm



398.400¹

Reduction Forceps with points, narrow
length 132mm, ratchet lock



398.410¹

Reduction Forceps with points, wide
length 132mm, ratchet lock

Cortex Screw 3.5mm



Thread diameter: 3.5mm
Drill bit for threaded hole: 2.5mm
Drill bit for gliding hole: 3.5mm
Core diameter: 2.4mm
Head diameter: 6.0mm
Hexagonal socket width: 2.5mm

Cat. No.	Length
204.010	10 mm
204.012	12 mm
204.014	14 mm
204.016	16 mm
204.018	18 mm
204.020	20 mm
204.022	22 mm
204.024	24 mm
204.026	26 mm
204.028	28 mm
204.030	30 mm
204.032	32 mm
204.034	34 mm
204.036	36 mm
204.038	38 mm
204.040	40 mm

Cancellous Bone Screw 4.0mm, short threaded



Thread diameter: 4.0mm
Drill bit for threaded hole: 2.5mm
Shaft diameter: 2.4mm
Core diameter: 1.9mm
Head diameter: 6.0mm
Hexagonal socket width: 2.5mm

Cat. No.	Length
206.010	10 mm
206.012	12 mm
206.014	14 mm
206.016	16 mm
206.018	18 mm
206.020	20 mm
206.022	22 mm
206.024	24 mm
206.026	26 mm
206.028	28 mm
206.030	30 mm
206.032	32 mm
206.035	35 mm
206.040	40 mm
206.045	45 mm
206.050	50 mm
206.055	55 mm
206.060	60 mm

Cancellous Bone Screw 4.0mm, full threaded



Thread diameter: 4.0mm
Drill bit for threaded hole: 2.5mm
Core diameter: 1.9mm
Head diameter: 6.0mm
Hexagonal socket width: 2.5mm
Do not use as lag screw.

Cat. No.	Length
207.010	10 mm
207.012	12 mm
207.014	14 mm
207.016	16 mm
207.018	18 mm
207.020	20 mm
207.022	22 mm
207.024	24 mm
207.026	26 mm
207.028	28 mm
207.030	30 mm
207.032	32 mm
207.035	35 mm
207.040	40 mm
207.045	45 mm
207.050	50 mm
207.055	55 mm
207.060	60 mm

Screw Box for Small Fragment Instruments Set



Screw Box for Small Fragment Instruments Set

Standard Contents

Screw Box Tray

Description & Quantity
Cortical Screw 3.5mm
12/5, 14/10, 16/10, 18/10, 20/10, 22/10, 24/10, 26/10, 28/10, 30/10, 32/5, 34/5, 36/5, 38/5, 40/5
Cancellous Screw 3.5mm , Half Thread
14/2, 16/2, 18/2, 20/2, 22/2, 24/2, 26/2, 28/2, 30/2, 35/2, 40/2 45/2
Cancellous Screw 3.5mm , Full Thread
14/2, 16/2, 18/2, 20/2, 22/2, 24/2, 26/2, 28/2, 30/2, 35/2, 40/2 45/2
Cancellous Screw 4.0mm , Half Thread
14/2, 16/2, 18/2, 20/2, 22/2, 24/2, 26/2, 28/2, 30/2, 35/2, 40/2 45/2
Cancellous Screw 4.0mm , Full Thread
14/2, 16/2, 18/2, 20/2, 22/2, 24/2, 26/2, 28/2, 30/2, 35/2, 40/2 45/2
TOTAL
216

DCP® 3.5mm



For ulna and radius.
Fixation with 3.5 and 4.0mm screws.

Cat. No.	Holes	Length
248.020	2	25 mm
248.030	3	37 mm
248.040	4	49 mm
248.050	5	61 mm
248.060	6	73 mm
248.070	7	85 mm
248.080	8	97 mm
248.090	9	109 mm
248.100	10	121 mm
248.110	11	133 mm
248.120	12	145 mm

Profile

Thickness: 3.0mm

Width: 10.0mm

Hole spacing: 12.0 and 16.0mm

LC-DCP® 3.5mm



For ulna and radius.

Fixation with 3.5 and 4.0mm screws.

Cat. No.	Holes	Length
423.540	4	51 mm
423.550	5	64 mm
423.560	6	77 mm
423.570	7	90 mm
423.580	8	103 mm
423.590	9	116 mm
423.600	10	129 mm
423.610	11	142 mm
423.620	12	155 mm

Profile

Thickness: 4.0mm

Width: 11.0mm

Hole spacing: 13.0mm

One Third Tubular Plate 3.5mm



Used as buttress plate for fibula, metatarsals and metacarpals.

Fixation with 3.5 and 4.0mm screws.

Compression effect can be achieved by eccentric insertion of distal screws far from the fracture.

Cat. No.	Holes	Length
222.102	2	28 mm
222.103	3	40 mm
222.104	4	52 mm
222.105	5	64 mm
222.106	6	76 mm
222.107	7	88 mm
222.108	8	100 mm
222.109	9	112 mm
222.110	10	124 mm
222.112	12	148 mm

Profile

Thickness: 1.0mm

Width: 9.0mm

Hole spacing: 12.0 and 16.0mm

One third tube 12.0mm dia.

LCP® 3.5mm



Cat. No.	Holes
297.002	4
297.003	5
297.004	6
297.005	7
297.006	8
297.007	9
297.008	10
297.009	12

Profile

Thickness: 3.0mm

Width: 10.0mm

Hole spacing: 12.0 and 16.0mm

Low Profile Olecranon Locking Plate



Cat. No.	Holes
285.008	8
285.010	10
285.012	12 L
285.112	12 R

Low Profile Distal Radius Locking Plate



Cat. No.	Holes
250.008	8 L
250.108	8 R

Low Profile Distal Humerus Locking Plate-Medial

Elbow



Cat. No.	Holes
287.008	8
287.010	10
287.012	12

Low Profile Distal Humerus Locking Plate-Lateral



Cat. No.	Holes
286.008	8 L
286.108	8 R
286.010	10 L
286.110	10 R
286.012	12 L
286.112	12 R

T-Plate 3.5mm, oblique angled



For the left and right radius.

Fixation with 3.5 and 4.0mm screws.

Cat. No.	Holes	Length
241.130	3	39 mm
241.140	4	56 mm
241.150	5	67 mm
241.160	6	78 mm

Shaft Profile

Thickness: 1.5mm

Width: 10.0mm

T-Plate 3.5mm, right angled



For the left and right radius.
Fixation with 3.5 and 4.0mm screws.

Cat. No.	Holes	Length
241.130	3	39 mm
241.140	4	56 mm
241.150	5	67 mm
241.160	6	78 mm

Shaft Profile

Thickness: 1.2mm
Width: 10.0mm

Trochanter Plate



Cat. No.	Holes
249.055	5
249.056	6
249.057	7
249.058	8
249.059	9
249.060	10

Cloverleaf Plate



With thinner head for distal intra-articular and proximal humeral fractures.

Fixation with 3.5 and 4.0mm screws.

Cat. No.	Holes	Length
241.830	3	88 mm
241.840	4	104 mm
241.850	5	120 mm
241.860	6	136 mm

Shaft Profile

Thickness: 2.0mm

Cloverleaf thickness: 1.2mm

Width: 15.2mm

Reconstruction Plate 3.5mm



Cat. No.	Holes	Length
229.330	3	45 mm
229.340	4	61 mm
229.350	5	77 mm
229.360	6	93 mm
229.370	7	109 mm
229.380	8	125 mm
229.390	9	141 mm
229.400	10	157 mm
229.410	11	173 mm
229.420	12	189 mm
229.430	13	205 mm
229.440	14	221 mm
229.450	15	237 mm
229.460	16	253 mm
229.480	18	
229.500	20	

Profile

Thickness: 3.1mm

Width: 10.0mm

Hole spacing: 12.0mm

Pelvic Reconstruction Plate 3.5mm, curved



This plate has been especially designed to use on the pelvis. It is slightly thicker than the straight pelvic reconstruction plate and therefore prebent for the iliac crest.

Cat. No.	Holes	Length
245.300	6	70 mm
245.310	8	94 mm
245.320	10	118 mm
245.330	12	142 mm
245.340	14	166 mm
245.350	16	190 mm
245.360	18	214 mm

Profile

Thickness: 3.6mm

Width: 10.0mm

Hole spacing: 12.0mm

Bending radius: 100mm

Child Hip Plate 3.5mm, with T - profile

With 3 DCP dynamic compression holes.

Fixation with Cortex Screws 4.5 mm.

For derotation and varus osteotomies in children from 7 to 10 years of age.



Cat. No.	Angle	Displacement	Blade Length
236.001	90	4	26mm
236.002	90	4	32mm
236.011	90	8	26mm
236.012	90	8	32mm
236.013	90	8	38mm

Profile

Thickness: 3.2mm

Width: 11.3mm

Hole spacing: 14.0mm

T-profile blade: 3.2 X 9.5mm

Overall height: 67.0mm

Mini Infant Hip Plate 115°

With forked blade. Shaft with 2 holes.

Fixation with Cortex Screws 3.5 mm.

For femoral osteotomies in infants.



Cat. No.	Height	Blade Length
236.400	49	30mm
236.430	54	35mm

Profile

Thickness: 1.1mm

Width: 11.0mm

Hole spacing: 20.0mm

Infant Hip Plate 3.5mm, 90° with T-Profile

With 3 DCP dynamic compression holes.

Fixation with Cortex Screws 3.5 mm.

For derotation and varus osteotomies in children up to 5 years of age.



Cat. No.	Displacement	Blade Length
236.250	7	25mm
236.260	7	32mm
236.350	12	25mm
236.360	12	32mm

Profile

Thickness: 2.0mm

Width: 11.0mm

Hole spacing: 10.0mm

T-profile blade: 2.0 X 8.0mm

Overall height: 46.0mm

Osteotomy Plate for tibial plateau



Cat. No.	Length	Medialization	Holes
237.100	50	15mm	2
237.110	50	15mm	3
237.120	50	20mm	3
237.130	60	15mm	3
237.140	60	20mm	3

Profile

Thickness: 3.5mm

Width: 14.0mm

Hole spacing: 16.0mm

T-profile blade: 5.0 X 11.7mm

Overall height: 66.0mm(237.100), 82mm(237.110-140)

MINI FRAGMENT INSTRUMENTS & IMPLANTS

Mini Fragment Instruments Set



Mini Fragment Instruments Set

Standard Contents

Cat. No	Description	Qty.
319.390	Sharp Hook	1
399.360	Periosteal Elevator	2
319.180	Retractor	3
391.970	Cutting Forceps	1
329.270	Bending Forceps	1
399.990	Bone Forceps	1
329.010	Plate Banding	2
398.520	Drag Hook (Single) Drag Hook (Double)	2
319.010	Depth Gauge	1
311.430	Quick Coupling Holding	1
310.880	Countersink Drill	1
398.990	Plate Holding Forceps	1
398.400	Pointed Reduction Forceps	1
398.410	Bent Reduction Forceps	1
319.970	Screw Holding Forceps	1
311.440	T Shaped Quick Coupling Handle	1
		21

Mini Fragment Instruments Set

Red Box

Cat. No	Description	Qty.
311.260	Bone Tap 2.7MM	1
314.320	Screw Driver Shaft 2.7mm	1
314.030	Double Drill Guide 2.0, 2.7MM	1
310.270	Drill Bit 2.7MM	3
		6

Purple Box

Cat. No	Description	Qty.
311.190	Bone Tap 2.0MM	1
314.320	Screw Driver Shaft 2.0mm	1
312.220	Double Drill Guide 2.0MM	1
310.200	Drill Bit 2.0MM	3
		6

Blue Box

Cat. No	Description	Qty.
311.150	Bone Tap 1.5MM	1
314.320	Screw Driver Shaft 1.5mm	1
312.140	Double Drill Guide 1.5 MM	1
310.140	Drill Bit 1.5MM	3
		6



319.390¹
Sharp Hook
length 155mm, for reduction control and removal
of ingrown tissue from screw heads



329.270¹
Bending Pliers
for reconstruction plates 2.7,
length 270mm, required in paris



399.360
Periosteal Elevator
length 200mm, slightly curved blade
round edge, width 6mm



399.990
Reduction Forceps, toothed
length 140mm, ratchet lock



399.180
Retractor, small



Bending Ion for plates 1.5 and 2.0

Item	Length	Slid width
329.010¹	130mm	2.5mm



391.970¹
Wire Cutter, short
length 175mm, for wires up to 1.25mm dia.



398.520
Drag Bone Hook



319.010¹

Depth Gauge for 2.7 to 4.0mm screws
measuring range up to 60mm



398.400¹

Reduction Forceps with points, narrow
length 132mm, ratchet lock



311.430¹

Handle with quick coupling
length 110mm



398.410¹

Reduction Forceps with points, wide
length 132mm, ratchet lock



310.880¹

Countersink Shaft 1.5/2.0
length 52mm, for mini quick coupling



319.970

Screw Forceps, self-holding



398.990¹

Holding Forceps for small plates
length 135mm, ratchet lock



311.440¹

T-Handle with quick coupling
length 80mm, for taps



311.150 Tap for 1.5mm Cortex Screws

311.190 Tap for 2.0mm Cortex Screws

311.260 Tap for 2.7mm Cortex Screws



312.220¹

Double Drill Sleeve 2.0/1.5
for 2.0mm cortex screws



314.320¹

Screwdriver Shaft, hexagonal, with Holding Sleeve
for 1.5 and 2.0mm stainless steel screws
with hexagonal socket,



312.240¹

Double Drill Sleeve 2.7/2.0
for 2.7mm cortex screws



314.030¹

Screwdriver Shaft, hexagonal, small
length 100mm, for quick coupling
For 2.7 to 4.0mm screws.



Drill Bit for Jacobs chuck

Item	Diameter	Total length
310.140	1.5mm	70mm
310.200	2.0mm	85mm
310.270	2.7mm	85mm



312.140¹

Double Drill Sleeve 1.5/1.01
for 1.5mm cortex screws
drill bits, 1.5 and 1.1mm dia

Quarter Tubular Plate 2.7mm



Cat. No.	Holes	Length
222.003	3	26 mm
222.004	4	34 mm
222.005	5	42 mm
222.006	6	50 mm
222.007	7	58 mm
222.008	8	66 mm

Profile

Thickness: 1.0mm

Width: 7.0mm

Hole spacing: 8.0mm

Reconstruction Plate 2.7mm, angled



Cat. No.	Holes	Length
247.100	4+4	32+32 mm
247.200	4+16, left	32+128 mm
247.300	4+16, right	32+128 mm
247.400	5+17, left	40+136 mm
247.500	5+17, right	40+136 mm
247.600	6+18, left	48+144 mm
247.700	6+18, right	48+144 mm
247.800	2+2	16+16 mm
247.900	3+3	24+24 mm

Profile

Thickness: 3.1mm

Width: 8.0mm

Hole spacing: 8.0mm

Reconstruction Plate 2.7mm, straight



Cat. No.	Holes	Length
246.040	5	40 mm
246.050	6	48 mm
246.060	8	64 mm
246.070	10	80 mm
246.080	12	96 mm
246.090	14	112 mm
246.100	16	128 mm
246.110	18	144 mm
246.120	20	160 mm
246.130	22	176 mm
246.140	24	192 mm

Profile

Thickness: 3.1mm

Width: 8.0mm

Hole spacing: 8.0mm

Mini Plate 1.5mm, straight, 20 holes



Cat. No.	Holes	Length
226.190	20	100mm

Profile

Thickness: 0.9mm

Width: 3.8mm

Hole spacing: 5.0mm

Mini Plates 2.0mm, straight, 20 holes



Cat. No.	Holes	Length
243.190	20	100mm

Profile

Thickness: 1.2mm

Width: 5.0mm

Hole spacing: 5.0mm

Mini Adaptation Plate 1.3mm, 12 holes



Cat. No.	Holes	Length
221.312	12	48 mm

Profile

Thickness: 0.7mm

Width: 3.4mm

Hole spacing: 4.0mm

Mini Adaptation Plate 2.0mm



Cat. No.	Holes	Length
243.090	20	100mm

Profile

Thickness: 0.9mm

Width: 5.0mm

Hole spacing: 5.0mm

Mini T-Plate 2.0mm, shaft with 9 holes

Cat. No.	Holes
243.230	3
243.240	4



Profile

Thickness: 1.2mm
Width: 5.0mm
Hole spacing: 5.0mm

T - Adaptation Plate 1.3mm

Cat. No.	Holes
221.333	3/8
221.334	4/8



Profile

Thickness: 0.7mm
Width: 3.4mm
Hole spacing: 4.0mm

T - Adaptation Plate 1.5mm

Cat. No.	Holes
246.231	3/8
246.241	4/8



Profile

Thickness: 1.0mm
Width: 4.0mm
Hole spacing: 5.0mm

Y - Adaptation Plate 1.3mm



Cat. No.	Holes
221.335	11

Profile

Thickness: 0.7mm

Width: 3.4mm

Hole spacing: 4.0mm

Y - Adaptation Plate 1.5mm



Cat. No.	Holes
246.242	11

Profile

Thickness: 1.0mm

Width: 4.0mm

Hole spacing: 5.0mm

Strut Plate 1.3mm, oblique angle



Cat. No.	Direction
221.321	Left
221.320	Right

Profile

Thickness: 0.5mm

Strut Plate 1.5mm, oblique angle



Cat. No.	Direction
246.883	Left
246.882	Right

Profile

Thickness: 0.7mm

Mini Plate 2.0mm, straight



Cat. No.	Holes	Length
243.130	3	17 mm
243.140	4	23 mm
243.150	5	29 mm
243.160	6	35 mm

Profile

Thickness: 0.9mm

Width: 5.0mm

Hole spacing: 6.0mm

Calcaneal Plate 3.5mm



Cat. No.	Length
241.620	70mm
241.610	60mm

Mini L and Mini T-Plate 2.0mm

For finger joint head
shaft with 3 holes, head with 2 holes

Cat. No.	Alignment
243.310	Left
243.320	Right
243.330	Left, oblique
243.340	Right, oblique
243.410	T-shaped



Profile

Thickness: 1.0mm
Width: 5.0mm
Hole spacing: 6.0mm
(Slightly hollow)

L and T-Plate 2.7mm

For finger joint head
shaft with 3 holes, head with 2 holes

Cat. No.	Alignment
242.310	Left
242.320	Right
242.330	Left, oblique
242.340	Right, oblique
242.410	T-shaped



Profile

Thickness: 1.2mm
Width: 7.0mm
Hole spacing: 8.0mm

Mini Condylar Plate 1.5mm

Cat. No.	Pin
246.610	Left
246.620	Right



Profile

Thickness: 0.9mm
Width: 3.5mm
Hole spacing: 5.0mm
Overall height: 26.0mm

Mini Condylar Plate 2.0mm

Cat. No.	Pin
243.610	Left
243.620	Right



Profile

Thickness: 1.2mm
Width: 5.0mm
Hole spacing: 5.0mm
Overall height: 29.0mm

Mini H Plate 2.0mm

Cat. No.	Holes
248.480	4



Profile

Thickness: 1.0mm

Extreme Dimnsions: 11.0 X 12.0 mm

Hole spacing: 7.0 X 6.0 mm

Mini H Plate 1.5mm

Cat. No.	Holes
246.480	4



Profile

Thickness: 0.9mm

Extreme Dimnsions: 9.0 X 8.2 mm

Hole spacing: 5.0 X 4.2 mm

Eccentric Dynamic Compression Plate EDCP 2.7mm



Cat. No.	Holes	Length
202.006	4	36 mm
202.008	6	52 mm

Profile

Thickness: 2.0mm

Width: 8.0mm

Hole spacing: 8.0mm

Other holes 75°



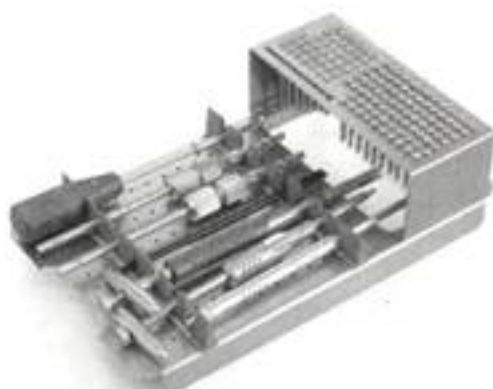
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DHS / DCS INSTRUMENTS & IMPLANTS

DHS / DCS Instruments Set



DHS / DCS Instruments Set

Standard Contents

Cat. No	Description	Qty.
314.270	Screw driver hexagonal 3.5mm for 4.5mm	1
338-120 338-110 338-100	DHS Reaming head	1
338.460	DCS Reaming head	1
338.050	DHS/DCS Direct measuring device 150mm	1
338-300 338-220 338-180	DHS /DCS One -step insertion wrench , with DHS/DCS Coupling Screw	1
338-190 338-210 338-220	DHS /DCS Wrench , With DHS/DCS Coupling screw, Long	1
319.100	Dep Gauge 100mm	1
338.100	Drill Bit 8.0mm	1
338.000	Guide wire 2.5mm, 250mm, Trocar point @2	2
311.460	Tap for 4.5mm cortical screw	1
338.080	T handle DCS/DHS	1
338.140	Small impactor	1
338.280	DHS /DCS Impactor	1
311.660	Tap for 6.5mm cancellous screw	1
338.010	DHS Guide 135°	1
338.420	DCS Angle Guide 95°	1
322.430	DCP Hip Drill Guide 4.5 mm/3.2mm	1
312.153	Double Drill Sleeve 6.5mm/4.5mm	1
323.460	Double Drill Sleeve 4.5/3.2mm	1
310.450	Drill Bit 4.5mm*L-125mm@2	2
310.300	Drill Bit 3.2mm*L-125mm@2	2
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DHS / DCS Instruments Set

Standard Contents

DHS / DCS Plates & DHS / DCS Screw Tray

Cat. No	Description	Qty.
281.140	DHS Plate> 135* 4Hole	1
281.150	DHS Plate> 135* 5Hole	1
281.160	DHS Plate> 135* 6Hole	1
281.180	DHS Plate> 135* 8Hole	1
281.960	DCS Plate> 95* 6Hole	1
281.980	DCS Plate> 95* 8Hole	1
281.900	DCS Plate> 95* 10Hole	1
280.650	DHS/ DCS Screw 65MM	1
280.700	DHS/ DCS Screw 70MM	1
280.750	DHS/ DCS Screw 75MM	1
280.800	DHS/ DCS Screw 80MM	1
280.850	DHS/ DCS Screw 85MM	1
280.900	DHS/ DCS Screw 90MM	1
280.950	DHS/ DCS Screw 95MM	1
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DHS / DCS Instruments Set

Standard Contents

Screw Box Tray

Description & Quantity
Cortical Screw 4.5mm
26/5, 28/5, 30/10, 32/10, 34/10, 36/10, 38/10, 40/5, 42/5, 44/5, 46/5, 48/5, 50/5
Cancellous Screw 6.5mm , 16mm Thread
40/3, 45/3, 50/3, 55/3, 60/3, 65/3,
Cancellous Screw 6.5mm , 32mm Thread
45/3, 50/3, 55/3, 60/3, 65/3, 70/3

TOTAL **101**



314.270¹
Screwdriver, hexagonal, large, with groove
Length 250mm



338.050¹
DHS/DCS Direct Measuring Device
length 200mm



338.100
Drill Bit 8.0mm dia.
Length 245mm



338.300¹
DHS/DCS Wrench for one-step insertion
length 230mm, for insertion of DHS/DCS screws



338.110
DHS Reamer
(without illustration)



338.180¹
DHS/DCS Centering Sleeve,



338.120
Nut, knurled
for DHS and DCS reamers



338.220¹
Coupling Screw, long
for the removal of DHS/DCS screws



323.460¹
Universal Drill Guide 4.5
Drill bits 3.2 and 4.5mm dia.,
Suitable for LC-DCP, DCP and round hole plates



338.310¹
Coupling Screw



338.320¹
DHS/DCS Centering Sleeve



338.190¹
DHS/DCS Centering Sleeve,



319.100¹
Depth Gauge, for 4.5 to 6.5mm screws
measuring range up to 110mm



338.100
Drill Bit 8.0mm dia.
Length 245mm



338.000¹
DHS/DCS Threaded Guide Wire, 2.5mm dia.
Length 230mm



311.460¹
Tap for 4.5mm Cortex Screws
total length 125mm, thread length 70mm
predrilling: 3.2mm dia.



338.080¹
DHS/DCS T-Handle with quick coupling
length 80mm, for taps and drill guides.



338.140¹
DHS/DCS Impactor
length 200mm



338.280¹
DHS/DCS Impactor for one-step insertion
length 260mm



311.660¹
Tap for 6.5mm Cancellous Bone Screws
length 195mm, predrilling: 3.2mm dia.



DHS Angled Guide

Item	angle
338.010	135°



338.420

DCS Angled Guide



322.430¹

for neutral and load position, for 4.5mm screws with DHS and angled blade plates, sleeve length 60mm, drill bit 3.2mm dia. Length 250mm



323.460¹

Universal Drill Guide 4.5

Drill bits 3.2 and 4.5mm dia.,

Suitable for LC-DCP, DCP and round hole plates



Drill Bit for quick coupling

Drill bit 3.2mm dia.

For threaded hole for 4.5 and 6.5 mm screws

Item	Diameter	Length
310.300	3.2mm	125mm



Drill Bit for quick coupling

Drill bit 4.5mm dia.

For gliding hole for 4.5mm screws

Item	Diameter	Length
310.450	4.5mm	125mm



312.153

Double Drill Sleeve 4.5mm/6.5mm

DHS® Plate 135°

With DCP dynamic compression holes and slot for tension device.

Fixation with 3.5 and 4.0mm screws.



Cat. No.	Angle	Holes	Length
281.120	135°	2	46 mm
281.140	135°	4	78 mm
281.150	135°	5	94 mm
281.160	135°	6	110 mm
281.180	135°	8	142 mm
281.100	135°	10	174 mm
281.110	135°	12	206 mm
281.130	135°	14	238 mm
281.170	135°	16	270 mm
281.220	140°	2	43 mm
281.240	140°	4	78 mm
281.250	140°	5	94 mm
281.260	140°	6	110 mm
281.320	145°	2	43 mm
281.340	145°	4	78 mm
281.350	145°	5	94 mm
281.360	145°	6	110 mm
281.420	150°	2	46 mm
281.440	150°	4	78 mm
281.450	150°	5	94 mm
281.460	150°	6	110 mm
281.480	150°	8	142 mm
281.400	150°	10	176 mm
281.410	150°	12	206 mm

Profile

Thickness: 5.8mm

Width: 19.0mm

Hole spacing: 16.0mm

Outer barrel diameter: 12.5mm

DCS® Plate 95°

For ulna and radius.
Fixation with 3.5 and 4.0mm screws.

Cat. No.	Holes	Length
281.960	6	100 mm
281.980	8	130 mm
281.900	10	163 mm
281.920	12	198 mm
281.930	14	225 mm
281.940	16	260 mm
281.950	18	306 mm
281.970	20	338 mm
281.990	22	370 mm



Profile

Thickness: 5.4mm

Width: 16.0mm

Hole spacing: 16.0mm

Outer barrel diameter: 12.5mm

DHS/DCS® Screw



Thread Diameter: 12.5mm

Thread Length: 22.0mm

Shaft Diameter: 8.0mm

Cat. No.	Length
280.500	50 mm
280.550	55 mm
280.600	60 mm
280.650	65 mm
280.700	70 mm
280.750	75 mm
280.800	80 mm
280.850	85 mm
280.900	90 mm
280.950	95 mm
280.000	100 mm
280.050	105 mm
280.100	110 mm
280.150	115 mm
280.200	120 mm
280.250	125 mm
280.300	130 mm
280.350	135 mm
280.400	140 mm
280.450	145 mm

Cortex Screw 4.5mm



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Drill bit for gliding hole: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
214.014	14 mm
214.016	16 mm
214.018	18 mm
214.020	20 mm
214.022	22 mm
214.024	24 mm
214.026	26 mm
214.028	28 mm
214.030	30 mm
214.032	32 mm
214.034	34 mm
214.036	36 mm
214.038	38 mm
214.040	40 mm
214.045	45 mm
214.050	50 mm
214.055	55 mm
214.060	60 mm
214.065	65 mm
214.070	70 mm

Cancellous Bone Screw 6.5mm, thread length 16mm



Thread diameter: 6.5mm
Thread length: 16mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 4.5mm
Drill bit for shaft, optional: 4.5mm
Core diameter: 3.0mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm

Cat. No.	Length
216.030	30 mm
216.035	35 mm
216.040	40 mm
216.045	45 mm
216.050	50 mm
216.055	55 mm
216.060	60 mm
216.065	65 mm
216.070	70 mm
216.075	75 mm
216.080	80 mm
216.085	85 mm
216.090	90 mm
216.095	95 mm
216.100	100 mm
216.105	105 mm
216.110	110 mm

Cancellous Bone Screw 6.5mm, thread length 32mm



Thread diameter: 6.5mm
 Thread length: 32mm
 Drill bit for threaded hole: 3.2mm
 Shaft diameter: 4.5mm
 Drill bit for shaft, optional: 4.5mm
 Core diameter: 3.0mm
 Head diameter: 8.0mm
 Hexagonal socket width: 3.5mm

Cat. No.	Length
217.045	45 mm
217.050	50 mm
217.055	55 mm
217.060	60 mm
217.065	65 mm
217.070	70 mm
217.075	75 mm
217.080	80 mm
217.085	85 mm
217.090	90 mm
217.095	95 mm
217.100	100 mm
217.105	105 mm
217.110	110 mm



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Surgical Instruments

Cannulated Screw 4.5mm & 7.3mm INSTRUMENTS & IMPLANTS

Cannulated Screw 4.5mm Instruments Set



Cannulated Screw 4.5mm Instruments Set

Standard Contents

Cat. No	Description	Qty.
311.680	Cannulated Tapper 4.5mm	1
310.790	Cannulated Countersink Drill	1
314.190	Hex Screw Driver 3.5/1.5	1
314.020	Cannulated Hex Screw Driver 3.5	1
319.210	Depth Gauge 70mm	1
319.970	Screw Holding forceps	1
319.360	Drill Sleeve For 3.2	1
319.460	Pin	3
292.650	Guide Wire	3
319.270	Cleaning Brush 2.1mm	1
314.160	Hex Wrench	1
315.690	Limited Drill Bit 3.2	1
		16

Screw Box Tray

Description & Quantity
Cannulated Screw 4.5mm Half Thread
20/3, 25/3, 30/3, 35/3, 40/3, 45/3, 50/3, 60/3
Cannulated Screw 4.5mm Full Thread
40/3, 45/3, 50/3, 55/3, 60/3

TOTAL **39**



311.680
Cannulated Tap, 4.5mm



319.210¹
Direct Measuring Device for 7.0mm Cannulated Screws
length 230mm



310.790
Countersink, cannulated, for 7.0mm Cannulated Screws
length 230mm



319.970¹
Screw Forceps, self-holding
length 85mm, to take screws out of the screw racks



314.190¹
Screwdriver, hexagonal, cannulated, for 7.0mm Cannulated
Screws
length 245mm



319.360
Drill Sleeve for 3.2mm



314.020¹
Screwdriver, hexagonal, small, with Holding
Sleeve length 200mm



319.460
Pin



292.650¹

Guide Wire 2.0mm dia., With threaded tip
length 230mm



314.160

Allen Key, hexagonal, small, angled
length 65mm, for 2.7 to 4.0mm screws



319.270

Cleaning Brush 2.1mm dia.
Length 285mm, for cannulated instruments



315.690¹

Drill Bit 4.5/2.1 dia., Cannulated
length 230/210mm, 3-flute, calibrated,
for Jacobs chuck

Cannulated Screw 4.5mm, short threaded, self tapping, self drilling



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 3.1mm
Core diameter: 2.7
Head diameter: 6.5mm
Hexagonal socket width: 3.5mm
Cannulation: 1.7mm

Cat. No. Length

214.420	20 mm
214.422	22 mm
214.424	24 mm
214.426	26 mm
214.428	28 mm
214.430	30 mm
214.432	32 mm
214.434	34 mm
214.436	36 mm
214.438	38 mm
214.440	40 mm
214.442	42 mm
214.444	44 mm
214.446	46 mm
214.448	48 mm
214.450	50 mm
214.452	52 mm
214.454	54 mm
214.456	56 mm
214.460	60 mm
214.464	64 mm
214.468	68 mm
214.472	72 mm

Cannulated Screw 4.5mm, fully threaded, self tapping, self drilling



Thread diameter: 4.5mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 3.1mm
Core diameter: 2.7
Head diameter: 6.5mm
Hexagonal socket width: 3.5mm
Cannulation: 1.7mm

Cat. No.	Length
214.620	20 mm
214.622	22 mm
214.624	24 mm
214.626	26 mm
214.628	28 mm
214.630	30 mm
214.632	32 mm
214.634	34 mm
214.636	36 mm
214.638	38 mm
214.640	40 mm
214.642	42 mm
214.644	44 mm
214.646	46 mm
214.648	48 mm
214.650	50 mm
214.652	52 mm
214.654	54 mm
214.656	56 mm
214.660	60 mm
214.664	64 mm
214.668	68 mm
214.672	72 mm



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Cannulated Screw 7.3mm Instruments Set



Cannulated Screw 7.3mm Instruments Set

Standard Contents

Cat. No	Description	Qty.
315.690	Cannulated Drill Bit 4.5mm	1
315.690	Cannulated Drill Bit 5.0mm	1
319.970	Screw Holding Forceps	1
314.160	Wrench	1
319.320	Support Device	1
319.330	Sleeve	1
312.710	Parallel Wire Guide 2.0mm	1
321.160	Open Wrench	1
312.010	Double Hole Guide	1
319.210	Depth Gauge	1
319.360	Stylet 2.0mm	1
292.200	Pin	3
314.190	Screw Driver Hexagonal	1
314.020	Cannulated Hex Screw Driver	1
311.690	Cannulated Tapper 6.5	1
311.690	Cannulated Tapper 7.3	1
310.790	Cannulated Countersink Drill	3
		19

Cannulated Screw 7.3mm Instruments Set

Standard Contents

Screw Box Tray

Description & Quantity
Cannulated Screw 6.5mm Half Thread 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3, 90/3, 95/3, 100/3
Cannulated Screw 6.5mm Full Thread 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3, 90/3, 95/3, 100/3
Cannulated Screw 7.3mm Half Thread 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3, 90/3, 95/3, 100/3
Cannulated Screw 7.3mm Full Thread 50/3, 55/3, 60/3, 65/3, 70/3, 75/3, 80/3, 85/3, 90/3, 95/3, 100/3
TOTAL
102



315.690¹

Drill Bit 4.5/2.1 dia., Cannulated length 230/210mm, 3-flute, calibrated, for Jacobs chuck



319.330¹

Drill Sleeve 8.0/4.5 length 100mm, for percutaneous insertion of 7.0mm cannulated screws



319.970¹

Screw Forceps, self-holding length 85mm, to take screws out of the screw racks



312.710¹

Parallel Wire Guide 2.0mm dia.



314.160

Allen Key, hexagonal, small, angled length 65mm, for 2.7 to 4.0mm screws



321.160¹

Combination Wrench 11mm length 140mm



319.320

Drill Sleeve 4.5/2.0 length 109mm, for 7.0mm cannulated screws



312.010

Double Hole Guide



319.210¹
Direct Measuring Device for 7.0mm Cannulated Screws
length 230mm



314.020¹
Screwdriver, hexagonal, small, with Holding
Sleeve length 200mm



319.360
Stylet 2.0mm



311.690 / 311.790
Cannulated Tap. 6.5/7.3mm



292.200
Pin



310.790
Dountersink, cannulated, for 7.0mm Cannulated Screws
length 230mm



314.190¹
Screwdriver, hexagonal, cannulated, for 7.0mm Cannulated
Screws
length 245mm

Cannulated Screw 7.0mm, thread length 16mm



Thread diameter: 7.0mm
Drill bit for threaded hole: 4.5mm
Shaft diameter: 4.5mm
Core diameter: 4.5mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm
Cannulation: 2.1mm

Cat. No.	Length
208.030	30 mm
208.035	35 mm
208.040	40 mm
208.045	45 mm
208.050	50 mm
208.055	55 mm
208.060	60 mm
208.065	65 mm
208.070	70 mm
208.075	75 mm
208.080	80 mm
208.085	85 mm
208.090	90 mm
208.095	95 mm
208.100	100 mm
208.105	105 mm
208.110	110 mm
208.115	115 mm
208.120	120 mm
208.125	125 mm
208.130	130 mm

Cannulated Screw 7.0mm, thread length 32mm



Thread diameter: 7.0mm
Drill bit for threaded hole: 4.5mm
Shaft diameter: 4.5mm
Core diameter: 4.5mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm
Cannulation: 2.1mm

Cat. No.	Length
209.045	45 mm
209.050	50 mm
209.055	55 mm
209.060	60 mm
209.065	65 mm
209.070	70 mm
209.075	75 mm
209.080	80 mm
209.085	85 mm
209.090	90 mm
209.095	95 mm
209.100	100 mm
209.105	105 mm
209.110	110 mm
209.115	115 mm
209.120	120 mm
209.125	125 mm
209.130	130 mm

Cannulated Screw 7.0mm, fully threaded



Thread diameter: 7.0mm
Drill bit for threaded hole: 4.5mm
Shaft diameter: 4.5mm
Drill bit for shaft, optional: 4.5mm
Core diameter: 4.5mm
Head diameter: 8.0mm
Hexagonal socket width: 3.5mm
Cannulation: 2.1mm

Cat. No.	Length
209.420	20 mm
209.425	25 mm
209.430	30 mm
209.435	35 mm
209.440	40 mm
209.445	45 mm
209.450	50 mm
209.455	55 mm
209.460	60 mm
209.465	65 mm
209.470	70 mm
209.475	75 mm
209.480	80 mm
209.485	85 mm
209.490	90 mm
209.495	95 mm
209.500	100 mm
209.505	105 mm
209.510	110 mm
209.515	115 mm
209.520	120 mm
209.525	125 mm
209.530	130 mm



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RECONSTRUCTION INSTRUMENT SET



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Reconstruction Instruments Set



Reconstruction Instruments Set

Standard Contents

Cat. No	Description	Qty.
329.080	Plate Bender (R) Plate Bender (L)	1 + 1
312.280	Double Drill Sleeve 2.5/4.0	1
312.280	Double Drill Sleeve 3.5/2.5	1
310.790	Tapper 3.5mm	1
312.160	Drill Guide	1
398.540	Ball Spike	2
311.340	Tapper 4.0mm	1
310.300	Drill Bit 3.0mm	2
310.240	Drill Bit 2.5mm	5
	Flexible Drill	1
319.010	Depth Gauge 60mm	1
314.020	Screw Driver Hexagonal 2.5mm	1
314.060	Screw Driver Holding	1
398.850	Reduction Forceps	2
329.640	Bending Template Straight	1
329.660	Bending Template Curved	1
398.740	Bone Forceps Small	1
398.750	Bone Forceps Large	1
398.860	Reduction Forceps	1
398.880	Pelvic Reduction Forceps	1
398.860	Reduction Forceps	1
398.730	Reduction Forceps	1
398.530	T Hook	1
329.290	Plate Bender	1
398.870	Reduction Forceps 3 Ball Tips	1
398.520	Drag Hook	1
		34



329.080

Bending Iron for Reconstruction Plates 3.5 and 4.5 length 190mm, required in Paris



310.300

Drill Bit 3.0mm



312.280¹

Double Drill Sleeve 3.5/2.5 for 3.5mm cortex screws and 4.0mm cancellous bone screws drill bits 3.5 and 2.5 dia.



319.010¹

Depth Gauge for 2.7 to 4.0m screws measuring range up to 60mm



Tap for 4.0mm Cancellous Bone Screws

Item	Total length	Usable length
311.340 ¹	110mm	085mm



329.640

Bending Pliers for straight Reconstruction Plates 3,5 length 262mm



310.240

Drill Bit 2.5mm



329.660

Bending Pliers for angled Reconstruction Plates bending radius 100mm



329.290
ending Pliers for Reconstruction Plates 2.7 and 3.5
length 240mm



398.520
Drag Bone Hook



310.790
Countersink, cannulated, for 7.0mm Cannulated Screws
length 230mm



312.160
Drill Guide



314.020
Screwdriver, hexagonal, small, with Holding Sleeve
length 200mm



398.540
Ball Spike



398.530
T-Bone Hook



398.730
Reduction Forceps



398.740
Bone Forceps Small



398.860
Reduction Forceps with 3 Ball Tips



398.750
Bone Forceps Large



398.880
Pelvic Reduction Forceps



398.850
Reduction Forceps



398.860
Reduction Forceps



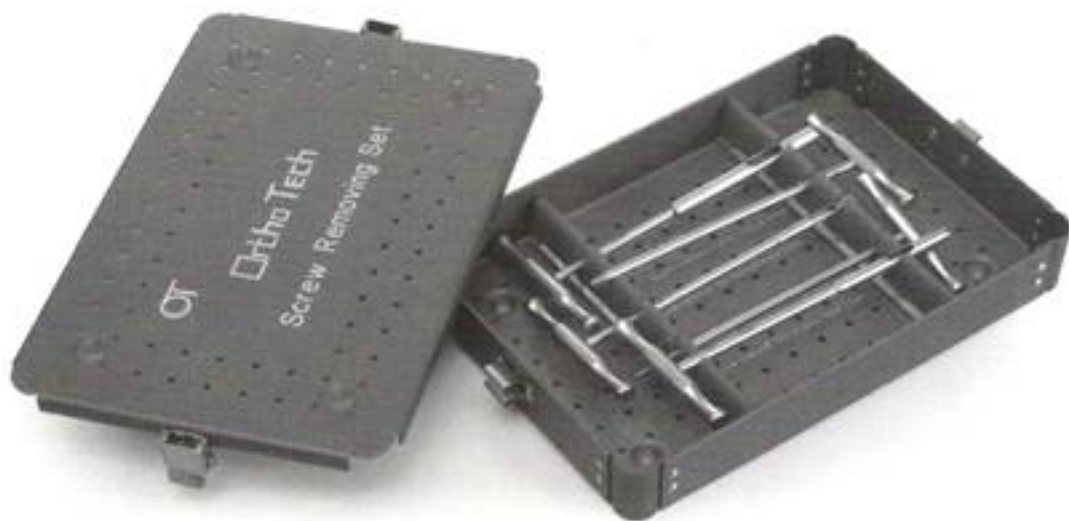
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SCREW REMOVING SET

Screw Removing Set



Screw Removing Set

Standard Contents

Cat. No	Description	Qty.
	Screw Remover for Slip Head 3.5mm	1
	Screw Remover for Broken Head 3.5mm	1
	Screw Remover for Slip Head 4.5mm	1
	Screw Remover for Broken Head 4.5mm	1
	Screw Remover for Broken Head 6.5mm	1
		5





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Nails & Austin Moore

Ulna Nail

For ulna and radius.
Fixation with 3.5 and 4.0mm screws.
Use DCP drill guide 3.5 no. 322.320
or universal drill guide no. 323.360.

Cat. No.	Dia	Length
304.020	4 mm	220 mm
304.024	4 mm	240 mm
304.060	4 mm	260 mm
304.080	4 mm	280 mm
304.100	4 mm	300 mm
304.120	4.5 mm	220 mm
304.140	4.5 mm	240 mm
304.160	4.5 mm	260 mm
304.180	4.5 mm	280 mm
304.200	4.5 mm	300 mm
304.220	5 mm	220 mm
304.240	5 mm	240 mm
304.260	5 mm	260 mm
304.280	5 mm	280 mm
304.300	5 mm	300 mm
304.340	6 mm	240 mm
304.360	6 mm	260 mm
304.380	6 mm	280 mm
304.400	6 mm	300 mm

Profile

Thickness: 3.0mm

Width: 10.0mm

Hole spacing: 12.0 and 16.0mm



Ulna Interfix Compression Locking Screw

Cat. No.	Dia	Length
310.340	3 mm	40 mm
310.345	3 mm	45 mm

Kuntscher Cloverleaf Nail for Femur

Cat. No.	Dia	Length	Cat. No.	Dia	Length
312.022	8 mm	22 cm	312.330	11 mm	30 cm
312.024	8 mm	24 cm	312.332	11 mm	32 cm
312.026	8 mm	26 cm	312.334	11 mm	34 cm
312.028	8 mm	28 cm	312.336	11 mm	36 cm
312.030	8 mm	30 cm	312.338	11 mm	38 cm
312.032	8 mm	32 cm	312.340	11 mm	40 cm
312.034	8 mm	34 cm	312.342	11 mm	42 cm
312.036	8 mm	36 cm	312.344	11 mm	44 cm
312.038	8 mm	38 cm	312.346	11 mm	46 cm
312.040	8 mm	40 cm	312.348	11 mm	48 cm
312.042	8 mm	42 cm	312.350	11 mm	50 cm
312.044	8 mm	44 cm	312.352	11 mm	52 cm
312.046	8 mm	46 cm	312.422	12 mm	22 cm
312.122	9 mm	22 cm	312.424	12 mm	24 cm
312.124	9 mm	24 cm	312.426	12 mm	26 cm
312.126	9 mm	26 cm	312.428	12 mm	28 cm
312.128	9 mm	28 cm	312.430	12 mm	30 cm
312.130	9 mm	30 cm	312.432	12 mm	32 cm
312.132	9 mm	32 cm	312.434	12 mm	34 cm
312.134	9 mm	34 cm	312.436	12 mm	36 cm
312.136	9 mm	36 cm	312.438	12 mm	38 cm
312.138	9 mm	38 cm	312.440	12 mm	40 cm
312.140	9 mm	40 cm	312.442	12 mm	42 cm
312.142	9 mm	42 cm	312.444	12 mm	44 cm
312.144	9 mm	44 cm	312.446	12 mm	46 cm
312.146	9 mm	46 cm	312.448	12 mm	48 cm
312.222	10 mm	22 cm	312.450	12 mm	50 cm
312.224	10 mm	24 cm	312.452	12 mm	52 cm
312.226	10 mm	26 cm	312.522	13 mm	22 cm
312.228	10 mm	28 cm	312.524	13 mm	24 cm
312.230	10 mm	30 cm	312.526	13 mm	26 cm
312.232	10 mm	32 cm	312.528	13 mm	28 cm
312.234	10 mm	34 cm	312.530	13 mm	30 cm
312.236	10 mm	36 cm	312.532	13 mm	32 cm
312.238	10 mm	38 cm	312.534	13 mm	34 cm
312.240	10 mm	40 cm	312.536	13 mm	36 cm
312.242	10 mm	42 cm	312.538	13 mm	38 cm
312.244	10 mm	44 cm	312.540	13 mm	40 cm
312.246	10 mm	46 cm	312.542	13 mm	42 cm
312.248	10 mm	48 cm	312.544	13 mm	44 cm
312.250	10 mm	50 cm	312.546	13 mm	46 cm
312.322	11 mm	22 cm	312.548	13 mm	48 cm
312.324	11 mm	24 cm	312.550	13 mm	50 cm
312.326	11 mm	26 cm	312.552	13 mm	52 cm
312.328	11 mm	28 cm			



Kuntscher Cloverleaf Nail for Tibial

Cat. No.	Dia	Length
313.022	8 mm	22 cm
313.024	8 mm	24 cm
313.026	8 mm	26 cm
313.028	8 mm	28 cm
313.030	8 mm	30 cm
313.032	8 mm	32 cm
313.034	8 mm	34 cm
313.036	8 mm	36 cm
313.038	8 mm	38 cm
313.040	8 mm	40 cm
313.042	8 mm	42 cm
313.044	8 mm	44 cm
313.046	8 mm	46 cm
313.122	9 mm	22 cm
313.124	9 mm	24 cm
313.126	9 mm	26 cm
313.128	9 mm	28 cm
313.130	9 mm	30 cm
313.132	9 mm	32 cm
313.134	9 mm	34 cm
313.136	9 mm	36 cm
313.138	9 mm	38 cm
313.140	9 mm	40 cm
313.142	9 mm	42 cm
313.144	9 mm	44 cm
313.146	9 mm	46 cm
313.222	10 mm	22 cm
313.224	10 mm	24 cm
313.226	10 mm	26 cm
313.228	10 mm	28 cm
313.230	10 mm	30 cm
313.232	10 mm	32 cm
313.234	10 mm	34 cm
313.236	10 mm	36 cm
313.238	10 mm	38 cm
313.240	10 mm	40 cm
313.242	10 mm	42 cm
313.244	10 mm	44 cm
313.246	10 mm	46 cm
313.248	10 mm	48 cm
313.250	10 mm	50 cm
313.322	11 mm	22 cm
313.324	11 mm	24 cm
313.326	11 mm	26 cm
313.328	11 mm	28 cm



Cat. No.	Dia	Length
313.330	11 mm	30 cm
313.332	11 mm	32 cm
313.334	11 mm	34 cm
313.336	11 mm	36 cm
313.338	11 mm	38 cm
313.340	11 mm	40 cm
313.342	11 mm	42 cm
313.344	11 mm	44 cm
313.346	11 mm	46 cm
313.348	11 mm	48 cm
313.350	11 mm	50 cm
313.352	11 mm	52 cm
313.422	12 mm	22 cm
313.424	12 mm	24 cm
313.426	12 mm	26 cm
313.428	12 mm	28 cm
313.430	12 mm	30 cm
313.432	12 mm	32 cm
313.434	12 mm	34 cm
313.436	12 mm	36 cm
313.438	12 mm	38 cm
313.440	12 mm	40 cm
313.442	12 mm	42 cm
313.444	12 mm	44 cm
313.446	12 mm	46 cm
313.448	12 mm	48 cm
313.450	12 mm	50 cm
313.452	12 mm	52 cm

Inter Locking Nail for Femoral

Cat. No.	Dia	Length		Cat. No.	Dia	Length
314.024	7 mm	24 cm		314.424	11 mm	24 cm
314.026	7 mm	26 cm		314.426	11 mm	26 cm
314.028	7 mm	28 cm		314.428	11 mm	28 cm
314.030	7 mm	30 cm		314.430	11 mm	30 cm
314.032	7 mm	32 cm		314.432	11 mm	32 cm
314.034	7 mm	34 cm		314.434	11 mm	34 cm
314.036	7 mm	36 cm		314.436	11 mm	36 cm
314.038	7 mm	38 cm		314.438	11 mm	38 cm
314.040	7 mm	40 cm		314.440	11 mm	40 cm
314.042	7 mm	42 cm		314.442	11 mm	42 cm
314.044	7 mm	44 cm		314.444	11 mm	44 cm
314.124	8 mm	24 cm		314.524	12 mm	24 cm
314.126	8 mm	26 cm		314.526	12 mm	26 cm
314.128	8 mm	28 cm		314.528	12 mm	28 cm
314.130	8 mm	30 cm		314.530	12 mm	30 cm
314.132	8 mm	32 cm		314.532	12 mm	32 cm
314.134	8 mm	34 cm		314.534	12 mm	34 cm
314.136	8 mm	36 cm		314.536	12 mm	36 cm
314.138	8 mm	38 cm		314.538	12 mm	38 cm
314.140	8 mm	40 cm		314.540	12 mm	40 cm
314.142	8 mm	42 cm		314.542	12 mm	42 cm
314.144	8 mm	44 cm		314.544	12 mm	44 cm
314.224	9 mm	24 cm		314.624	13 mm	24 cm
314.226	9 mm	26 cm		314.626	13 mm	26 cm
314.228	9 mm	28 cm		314.628	13 mm	28 cm
314.230	9 mm	30 cm		314.630	13 mm	30 cm
314.232	9 mm	32 cm		314.632	13 mm	32 cm
314.234	9 mm	34 cm		314.634	13 mm	34 cm
314.236	9 mm	36 cm		314.636	13 mm	36 cm
314.238	9 mm	38 cm		314.638	13 mm	38 cm
314.240	9 mm	40 cm		314.640	13 mm	40 cm
314.242	9 mm	42 cm		314.642	13 mm	42 cm
314.244	9 mm	44 cm		314.644	13 mm	44 cm
314.324	10 mm	24 cm		314.724	14 mm	24 cm
314.326	10 mm	26 cm		314.726	14 mm	26 cm
314.328	10 mm	28 cm		314.728	14 mm	28 cm
314.330	10 mm	30 cm		314.730	14 mm	30 cm
314.332	10 mm	32 cm		314.732	14 mm	32 cm
314.334	10 mm	34 cm		314.734	14 mm	34 cm
314.336	10 mm	36 cm		314.736	14 mm	36 cm
314.338	10 mm	38 cm		314.738	14 mm	38 cm
314.340	10 mm	40 cm		314.740	14 mm	40 cm
314.342	10 mm	42 cm		314.742	14 mm	42 cm
314.344	10 mm	44 cm		314.744	14 mm	44 cm

Inter Locking Nail for Tibial

Cat. No. Dia Length

315.020	7 mm	20 cm
315.022	7 mm	22 cm
315.024	7 mm	24 cm
315.026	7 mm	26 cm
315.028	7 mm	28 cm
315.030	7 mm	30 cm
315.032	7 mm	32 cm
315.034	7 mm	34 cm
315.036	7 mm	36 cm
315.038	7 mm	38 cm

315.120	8 mm	20 cm
315.122	8 mm	22 cm
315.124	8 mm	24 cm
315.126	8 mm	26 cm
315.128	8 mm	28 cm
315.130	8 mm	30 cm
315.132	8 mm	32 cm
315.134	8 mm	34 cm
315.136	8 mm	36 cm
315.138	8 mm	38 cm

315.220	9 mm	20 cm
315.222	9 mm	22 cm
315.224	9 mm	24 cm
315.226	9 mm	26 cm
315.228	9 mm	28 cm
315.230	9 mm	30 cm
315.232	9 mm	32 cm
315.234	9 mm	34 cm
315.236	9 mm	36 cm
315.238	9 mm	38 cm

315.320	10 mm	20 cm
315.322	10 mm	22 cm
315.324	10 mm	24 cm
315.326	10 mm	26 cm
315.328	10 mm	28 cm
315.330	10 mm	30 cm
315.332	10 mm	32 cm
315.334	10 mm	34 cm
315.336	10 mm	36 cm
315.338	10 mm	38 cm



Cat. No. Dia Length

315.420	11 mm	20 cm
315.422	11 mm	22 cm
315.424	11 mm	24 cm
315.426	11 mm	26 cm
315.428	11 mm	28 cm
315.430	11 mm	30 cm
315.432	11 mm	32 cm
315.434	11 mm	34 cm
315.436	11 mm	36 cm
315.438	11 mm	38 cm

315.520	12 mm	20 cm
315.522	12 mm	22 cm
315.524	12 mm	24 cm
315.526	12 mm	26 cm
315.528	12 mm	28 cm
315.530	12 mm	30 cm
315.532	12 mm	32 cm
315.534	12 mm	34 cm
315.536	12 mm	36 cm
315.538	12 mm	38 cm

Inter Locking Nail for Tibial

Cat. No.	Dia	Length
316.014	5 mm	14 cm
316.016	5 mm	16 cm
316.018	5 mm	18 cm
316.020	5 mm	20 cm
316.022	5 mm	22 cm
316.024	5 mm	24 cm
316.026	5 mm	26 cm
316.028	5 mm	28 cm
316.114	6 mm	14 cm
316.116	6 mm	16 cm
316.118	6 mm	18 cm
316.120	6 mm	20 cm
316.122	6 mm	22 cm
316.124	6 mm	24 cm
316.126	6 mm	26 cm
316.128	6 mm	28 cm
316.214	7 mm	14 cm
316.216	7 mm	16 cm
316.218	7 mm	18 cm
316.220	7 mm	20 cm
316.222	7 mm	22 cm
316.224	7 mm	24 cm
316.226	7 mm	26 cm
316.228	7 mm	28 cm
316.314	8 mm	14 cm
316.316	8 mm	16 cm
316.318	8 mm	18 cm
316.320	8 mm	20 cm
316.322	8 mm	22 cm
316.324	8 mm	24 cm
316.326	8 mm	26 cm
316.328	8 mm	28 cm



Austin Moore Hip Prosthesis



Cat. No.	Type	Length
200.100	Narrow Stem	38,39,40 to 54mm
200.200	Standard Stem	38,39,40 to 56mm
200.300	Thomson	38,39,40 to 56 mm

Bipolar Hip Prosthesis



Cat. No.	Type	Length
300.100	Narrow Stem	37, 39, 41, to 53mm
300.200	Standard Stem	37, 39, 41, to 55mm
300.300	Thomson	37, 39, 41, to 55mm



eGMP ISO 9001:2008 ISO 13485:2003
Certified Certified

OrthoTech®

Orthopaedic Implants

Surgical Instruments

ORTHOPAEDIC INSTRUMENTS

ORTHOPAEDIC DRESSING - PLASTER INSTRUMENTS



BSR-200-23
Lorenz Bandage Scissors
Heavy Pattern 23 cm / 9"



BSR-201-14
Lister Bandage Scissors
14.5 cm / 5 3/4"



BPS-202-23
Bergmann Plaster Shears
Heavy Pattern
23.5 cm / 9 1/4"



EPS-203-20
Esmarch Plaster Shears
Heavy Pattern, Short Blades
20 cm / 8"



Also available
in 18 cm / 7 1/2"

BSR-204-16
Bandage Scissors
16 cm / 6 1/4"
Black Plastic Rings



BPS-205-24
Bruns Plaster Scissors
24 cm / 9 1/2"
One Serrated Cutting Edge



Also Available
26 cm / 10"
38 cm / 15"

SMP-106-23
Stille-Martin
Plaster Shears
23 cm / 9"



EPS-207-15
Engel Plaster Saw 15.5 cm / 6"



KNF-208-20
Hopkins Plaster Knife
20 cm / 8"
with Wooden Handle



KNF-209-18
Esmarch
Plaster Knife
18 cm / 7"



KNF-210-18
Reiner
Plaster Knife
18 cm / 7"



KNF-211-21
Martin
Plaster Knife
21 cm / 8 1/4"



EPS-212-15
Engel Plaster Saw 15.5 cm / 6"



BPS-213-18
Bergmann
Plaster Saw
18 cm / 7"

ORTHOPAEDIC DRESSING - PLASTER INSTRUMENTS



HPS-214-48
Hermann Plaster Spreader
48 cm / 19" Heavy Pattern



HPS-215-28
Hennig Plaster Spreader
28 cm / 11"



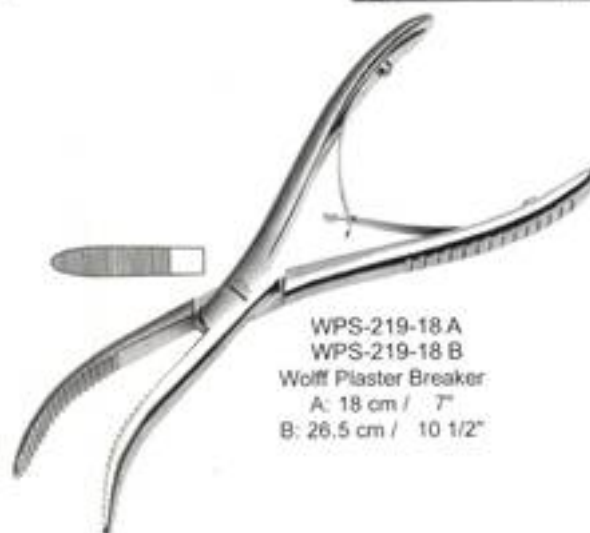
HPS-216-30
Hennig
Plaster Spreader
30 cm / 12"



BPS-217-30
Beeson Plaster Spreader
1.5 In Blade
30 cm / 12"



WPS-218-23
Walton Plaster Spreader
w/Spring 3 Prongs
23 cm / 9"



WPS-219-18 A
WPS-219-18 B
Wolff Plaster Breaker
A: 18 cm / 7"
B: 26.5 cm / 10 1/2"



For Non TC
BSR-10-18
BSR-10-18TC
Lister
Bandage Scissors
TC / Handle gold
18 cm / 7"



BPS-11-24TC
Brun's
Plaster Scissors
24 cm / 9 1/2"

For Non TC
BPS-11-24



AMPUTATION SAW - GIGLI SAW



CAS-230-35 Charrière Amputation Saw
35 cm / 13 3/4"

- A 21.5 cm / 8 3/4" 12mm wide CAS-230-35A
B 21.5 cm / 8 3/4" 15mm wide CAS-230-35B
C 21.5 cm / 8 3/4" 18mm wide CAS-230-35C
- Spare Saw Blades



BRS-231-40 BIER Amputation Saw
40.5 cm / 16"

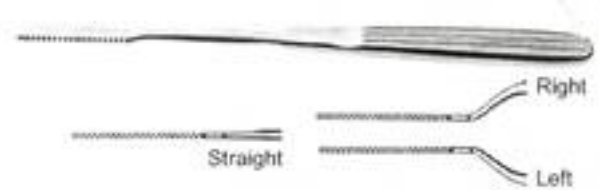
- A 27 cm / 10 3/4" 4mm wide BRS-231-40A
B 27 cm / 10 3/4" 6mm wide BRS-231-40B
C 27 cm / 10 3/4" 8mm wide BRS-231-40C
- Spare Saw Blades



LAS-232-24
Langenbeck Amputation Saw
24.5 cm / 9 3/4"



CAS-234-27 Charrière Amputation Saw 27 cm / 10 1/2"



JAS-236-27 Joseph Amputation Saw 18 cm / 7"



SAW-233-29 Satterlee Amputation Saw 29 cm / 11 1/2"
Also: Spare Saw Blade Available in 20 cm / 8 1/4" Size



SAW-235-23 Satterlee Amputation Saw 23 cm / 9"



PAS-237-27 Percy Amputation Shield 30 cm / 12"

- GLS-238-00
A: Gigli Saw 30cm
B: Gigli Saw 50cm
C: Tyler Gigli Saw (Large Cut) 30cm
D: Tyler Gigli Saw (Large Cut) 30cm



GLS-238-01 Gigli
Sold in Pair

GLS-238-02 Strully Gigli
Sold in Pair



GLS-238-03
Gigli
Sold in Pair



GLS-238-04
Strully Gigli
Sold in Pair



GLS-238-05
BAILEY Gigli Saw Guide 30cm



GLS-238-06
POPPEN Gigli Saw Guide 28cm

REAMERS - OWLS - BONE HOOKS



RMR-239-13
Reamer
13.5 cm / 5 1/4"



RMR-240-18
Perthes Reamer
18 cm / 7"



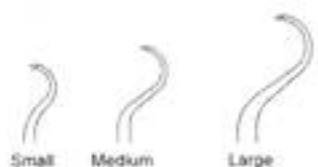
RMR-241-21
Perthes Reamer
21.5 cm / 8 1/2"



RMR-242-14
Reamer
One concave side
14 cm / 5 1/2"



GPH-243-20
Glenoid Punch
20 cm / 8"



Small Medium Large



SPA-244-00
Shoulder Percussion Awl
A: 21.5 cm / 8 1/2" B: 23.5 cm / 9 1/4"



RAR-247-00
Shoulder Penetrating Awl
Fibre Handle
A: 18 cm / 7" B: 23 cm / 9"



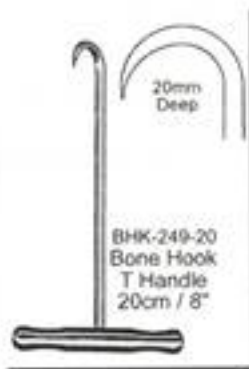
SPA-245-00
Kuntzsch Diamond Awl 28 cm / 11"



KDA-246-28
Rush Awl / Reamer



BHK-248-23
Bone Hook
23 cm / 9"



BHK-249-20
Bone Hook
T Handle
20 cm / 8"



BHK-250-14
Bone Hook T Fibre Handle
14 cm / 5 5/8"



PAL-252-25
Pointed Awl
Fibre Handle
25 cm / 10"



VBK-251-00 Volkman Bone Hook



A: 20 cm / 8"
19X27mm
Sharp

VBK-251-00A



B: 23 cm / 9"
15X20mm
Blunt

VBK-251-00B



C: 23 cm / 9"
15X20mm
Sharp

VBK-251-00C



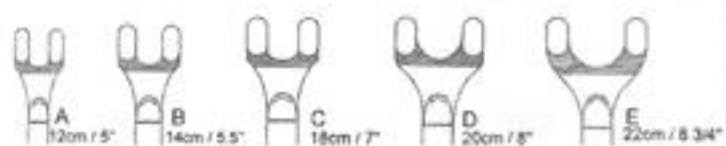
C: 25 cm / 9 3/4"
15X20mm
Sharp

VBK-251-00D

BONE HOLDING CLAMPS - TRACTION BARS



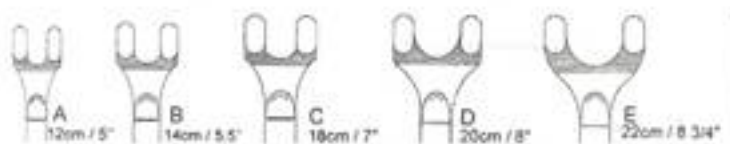
GBH-286-00
Standard



Gerster-Lowman Bone Holding Clamp

GBH-286-00A
GBH-286-00B
GBH-286-00C
GBH-286-00D
GBH-286-00E

GBH-287-00
Angled



Gerster-Lowman Bone Holding Clamp

GBH-287-00A
GBH-287-00B
GBH-287-00C
GBH-287-00D
GBH-287-00E



GTB-290-15
Gerster Traction Bar
15cm / 6"



Gerster-Lowman Bone Holding Clamp

GBH-288-00A GBH-288-00B GBH-288-00C



Gerster-Lowman Bone Holding Clamp

GBH-289-00B GBH-289-00C

WISE GRIPS - NOSE PLIERS - SLAP HAMMERS

All Made of Stainless Steel



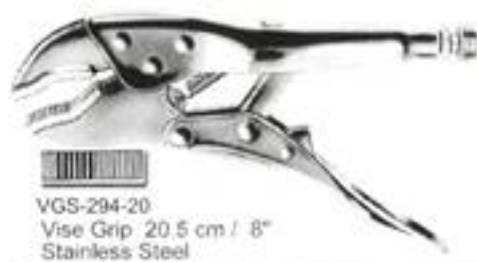
FNP-291-18 Flat Nose Plier
18.5 cm / 7 1/4" Parallel Grip SS



FNP-292-18 Flat Nose Plier / Cutter
18.5 cm / 7 1/4" Parallel Grip
Max 1.6mm Cutting Capacity



LNP-293-22 Long Nose Plier 22 cm / 8 1/4"



VGS-294-20
Vise Grip 20.5 cm / 8"
Stainless Steel



SHR-297-00 SLAP HAMMER w/ Threaded Shaft Head
to be used with 11-298-00 and 11-299-00



SHR-297-00 SLAP HAMMER w/ Hexa Shaft Head
to be used with 11-298-00 and 11-299-00



JLP-298-00 Regular Jaw Locking Plier
A: 18 cm / 7" B: 20 cm / 8"
JLP-298-00A C: 23 cm / 9" JLP-298-00B
JLP-298-00C



VGP-295-23
Vise Grip 23 cm / 9"
Locking Plier



VGP-295-20
Vise Grip 20.5 cm / 8"
Locking Plier



VGP-295-18
Vise Grip 18 cm / 7"
Locking Plier



NLP-296-30
Needle Nose Locking Plier
30 cm / 12"



NLP-296-25
Needle Nose Locking Plier
25.5 cm / 10"



NLP-296-22
Needle Nose
Locking Plier
22 cm / 8.5"



NLP-299-00
Needle Nose Locking Plier
A: 22 cm / 8.5" NLP-299-00A
B: 25.5 cm / 10" NLP-299-00B
C: 30 cm / 12" NLP-299-00C

NOSE PLIERS - PILLING FORCEPS - WIRE CUTTERS



FNP-300-15
Combi-Flat Nose Pliers 15 cm / 6"
for Bending & Cutting



FNP-303-18 Round / Flat Nose Pliers
18 cm / 7"



FNP-305-17 Flat Nose Pliers
17 cm / 6 3/4" with crosswise groove



FNP-301-18
Flat Nose Pliers
18 cm / 7"
Parallel Grip



FNP-302-13 Flat Nose Pliers
13.5 cm / 5 1/4"



HFP-304-16 Hackstock Flat
Nose Pliers 16 cm / 6 1/4"



FNP-306-17
Flat Nose Pliers 17.5 cm / 7"



FNP-307-19
Flat Nose Pliers Pointed 19.5 cm / 7 3/4"



PNF-308-15
Platypus Nail
Pulling Forceps
15.5 cm / 6 1/4"



PNF-309-15
Platypus Nail
Pulling Forceps
15.5 cm / 6 1/4"



RNP-310-15
Round Nose Pliers
15.5 cm / 6 1/4"



NNP-311-15
Needle Nose Pliers
15.5 cm / 6 1/4"



FNP-312-15
Flat Nose Pliers
15 cm / 6"



NNP-313-13
Needle Nose Pliers
13.5 cm / 5 1/4"



NNP-314-14
Needle Nose Pliers
Taper to 2mm Tip
14 cm / 5 1/2"
A: Fine Cross
Serration
B: Smooth



WCP-315-18
18.5 cm / 7 1/4"
Wire Cutting Pliers
Soft wires up to 2.4mm Ø
Hard wires up to 1.5mm Ø



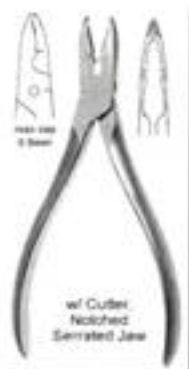
MDT-316-16
Martin "Diamond"
16 cm / 6 1/4"

Soft wires up to 2.2mm Ø
Hard wires up to 1.5mm Ø

NOSE PLIERS - WIRE CUTTERS



CPC-317-14
14 cm / 5 1/2"
Cirdage Pliers / Cutter



WBP-318-20
20 cm / 8"
Wire Bending Pliers



WBP-319-15
15 cm / 6"
Wire Bending Pliers



WBP-12-20TC
20 cm / 8"
Wire Bending Pliers
TUNGSTEN
CARBIDE



NNP-320-15
15 cm / 6"
Needle Nose Pliers



FNP-321-14
14 cm / 5 1/2"
Flat Nose Pliers



KWP-322-00
K-Wire Pliers
A: 13 cm / 5"
B: 17.5 cm / 7"



PRP-13-19TC
19 cm / 7 1/2"
Screw/Pin
Removing Pliers



PGS-14-14TC
14 cm / 5 1/2"
Pin Puller
Grips Small Pins



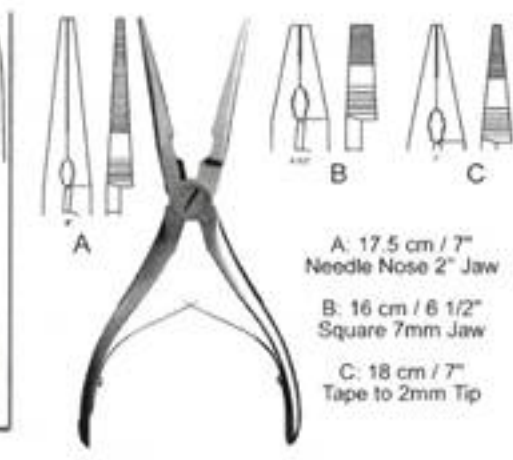
FNP-323-16
16 cm / 6 1/2"
Flat Nose Pliers
w/ Cutter
for Cirdage Wire



NPJ-324-19
19 cm / 7 1/2"
Narrow
Nose Pliers
Heavy Jaws
for Pulling
Wire / Pins



LJP-325-17
17.5 cm / 7"
Long Jaw Pliers
Zinch Long Jaw
Delicate



UPS-326-00
UNIVERSAL Pliers
Serrated w/ Heavy-duty Spring and Cutting Edge
Max Cutting Cap: 1.1mm

PLIERS - BENDERS - ROD INSTRUMENTS

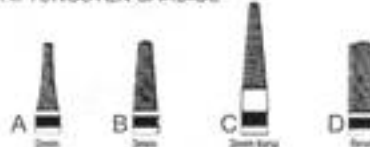


SJP-327-20
20 cm / 8"
Slip Joint Pliers



LPS-328-21
21 cm / 8 1/2"
Lineman Pliers

ALL TUNGSTEN CARBIDE



- A: 2mm Delicate Jaw TC
- B: 3mm Jaw TC
- C: 2mm Long Jaw TC
- D: 6mm Jaw TC

WEP-15-18TC
18 cm / 7"

Double Action Wire Extraction Plier



GWB-329-19 19 cm / 7 1/2" Gratch Wire Bender



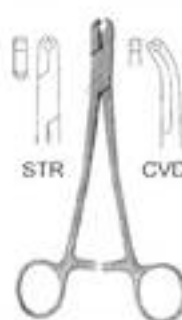
KPB-330-13
13.5 cm / 5"
K-Wire / Plate Bender



KPB-331-14
14.5 cm / 5 1/2"
K-Wire / Plate Bender



PBP-332-13
13.5 cm / 5"
Mini Plate
Bending Pliers



RHD-333-18
18 cm / 7 1/4"
Rod Holder
A: 4.0mm Rod
B: 4.76mm Rod
C: 6.35mm Rod
Straight or Curved



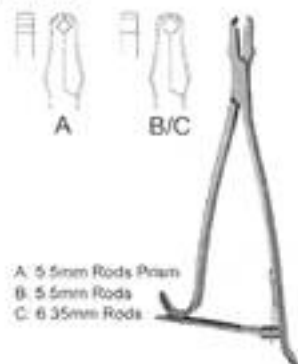
PBP-334-14
14.5 cm / 5 1/2"
Plate Bending Pliers



WPF-335-16
16 cm / 6 1/2"
Wire Pulling Forceps



WTT-336-16
16 cm / 6 1/4"
Wire Twister / Tightener



RHR-337-25
25 cm / 10"
Rod Holder STR



RGA-338-21
21 cm / 8 1/2"
Rod Gripper
Adjustable

WIRE INSTRUMENTS - EXTENSION BOWS ETC.



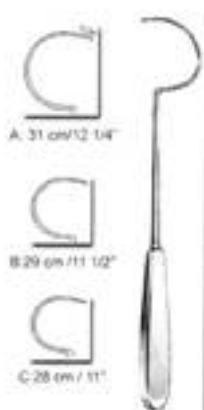
LWT-339-21
Loure Wire Tightener 21 cm / 8 1/4"



WTR-340-11
Wire Tightener
w/ T Handle
11 1/2 cm / 4 1/2"



WTR-341-12
Wire Tightener 12 cm / 4 3/4"



DWG-342-00
Dermal Wire Guide



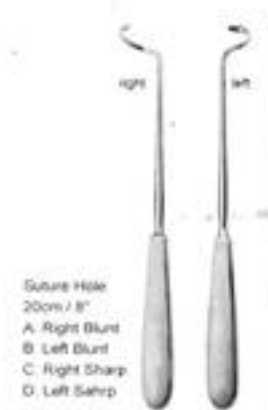
BLC-343-18
Bankert Ligature Carrier



SPR-344-00
Suture Passer



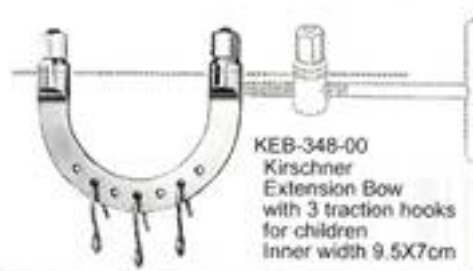
SPR-345-00
Suture Passer



DLC-346-20
Deschamps Ligature Carrier



BEB-347-00
Böhler Extension
Bow for femur & knee



KEB-348-00
Kirschner
Extension Bow
with 3 traction hooks
for children
Inner width 9.5X7cm



KEB-349-00 (Kirschner) Extension Bow
A: Small: 18.5 cm / 7 1/4"
B: Large: 26.5 cm / 10 1/2"
with 3 traction hooks



WSR-350-18
Wire Strainer 18.5 cm / 7 1/4"



EBW-351-00
Extension Bow
A: 10 1/2" X 6 1/4"
B: 7" X 4"



FDS-352-00
Fixation Discs
for wire drills, pair



ESE-354-00 Extension Sleeve
Small / Medium / Large

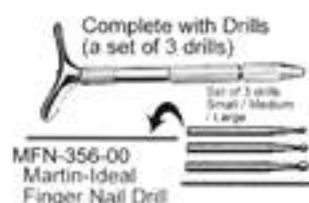


HEB-353-00 Traction Hook
for Extension Bows



WNH-355-20
Wrench 20cm / 8"

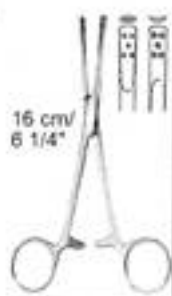
RING CUTTERS - LEAD HANDS - BIOPSY TOOLS



MFN-356-00
Martin-Ideal
Finger Nail Drill



NEF-358-14
Radolf
Nail Extracting Forceps



NEF-359-16
Nail Extracting
Forceps



FMT-357-10 Feldheim Tourniquet
10 cm / 4"



MFR-360-18
Martin Finger
Ring Saw 18.5 cm / 6 3/4"
Spare Blades are Available
Separately



WFR-361-16
Walton
Finger Ring Saw
16 cm / 6 1/4"



FRS-362-17
Finger Ring Saw
17 cm / 6 3/4"



FRS-363-00
Finger Ring Saw Cutter Spare



LHD-364-00 Lead Hand for Kids / Adults



LHD-365-00 Lead Hand for Kids / Adults



CBB-366-22
Champy-OSU Bone Biopsy Instruments
Consisting of trocar, a toothed trephine
and a plunger for taking tibial and
iliac bone grafts through a closed technique
22 cm / 8 3/4"



CCB-367-22
Champy Cancellous Bonegraft Mill
Outer Dia: 17mm
Inner Dia: 16mm



CBB-368-22
Champy Bone Biopsy Instruments
A: Outer Dia: 5mm Inner Dia: 4mm
B: Outer Dia: 8mm Inner Dia: 7mm
22 cm / 8 3/4"

BONE TEMPERS - IMPACTORS - PACKERS



BTR-369-15 15.5cm / 6" Tip Sizes:
Bone Tamper 2-3-4-5-6-8-10mm



BIR-371-17
Bone Impactor / Teflon Tip
17cm / 6 1/2"



Cross-Serrated
A: 3mm
B: 5mm
C: 8mm

CBT-372-20
Caspar Bone Tamper
20cm / 8"



BTR-370-16
Bone Tamper
16cm / 6 1/4"

Knurling Handle



10x4.3mm
Micro Offset



10x4.3mm
Micro Lateral



10x6.5mm
Angled

LCI-373-21 Lumbar / Cervical Impactor 21cm / 8 1/2"



12.5x7mm
Std



12.5x7mm
Std Guarded



13x10mm
Wide



13x10mm
Wide Guarded

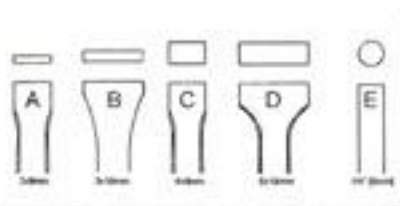


11.5x6.5mm
Offset



11.3x6.5mm
Narrow

LCI-374-21 Lumbar / Cervical Impactor 21cm / 8 1/2"



A: 2X9mm B: 3X16mm
C: 6X9mm D: 6X19mm
E: 6mm Dia

BCP-375-25
Bone Chip Packer
25cm / 10"



9.5mm DIA

BTR-376-43
Bone Tamper
43cm / 17"



BONE RASPS - FILES



PBR-377-30 Putli Bone Rasp Round / Semi Round
30cm / 11 3/4"



BFE-379-28 Bone File 28 cm / 11" w/ Hollow Handle
Semi Round



BRF-382-22A Bone File 22 cm / 8 3/4"
Flat / Round



PBR-378-27 Putli Bone Rasp Curved / Straight
27cm / 10 3/4"



BFE-380-24 Bone File 24.5 cm / 9 3/4"
w/ Hollow Handle Semi Round



BRF-382-22B Bone Rasp 22 cm / 8 3/4"
Flat / Round



A: Straight
B: Curved Forward
C: Curved Backward

BFH-384-00 Bone File
18cm / 7" Fibre Handle



BFH-383-18A Bone File 18 cm / 7"
Fibre Handle / Cross-Hatch



BFH-385-18A Bone File 18 cm / 7"
Fibre Handle / STR Diamond Coated



BFH-383-18B Bone File 18 cm / 7"
Fibre Handle / Linear



BFH-3835-18B Bone File 18 cm / 7"
Fibre Handle / CVD Diamond Coated



BBR-385-00
Bipolar Bone Rasp
w / Rod

FBR-385-01
Femoral Bone Rasp
w / Rod
A: Small
B: Medium
C: Large

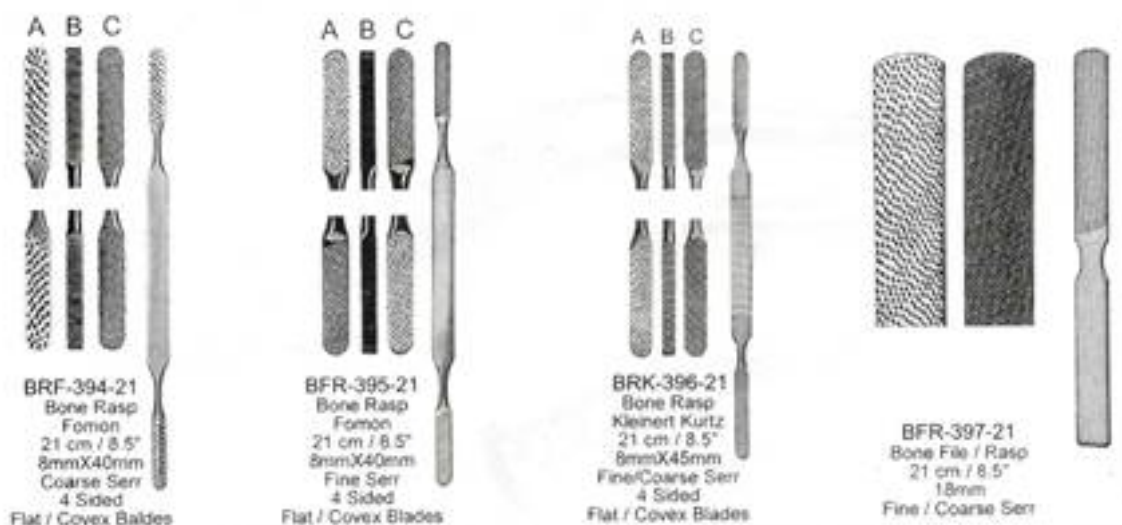
BONE RASPS - FILES



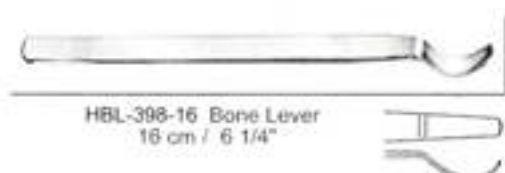
MCB-386-18 A/B/C/D/E
Miller-Colburn Bone File 18 cm / 7" Downwards Cut



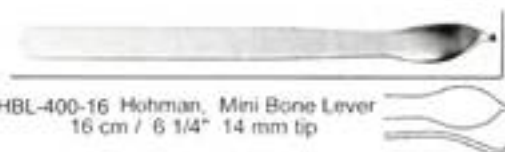
MCB-387-18 A/B/C/D/
Miller-Colburn Bone File 18 cm / 7" Cross Cut



BONE LEVERS - RETRACTORS



HBL-398-16 Bone Lever
16 cm / 6 1/4"



HBL-400-16 Hohman, Mini Bone Lever
16 cm / 6 1/4" 14 mm tip



HBL-402-16 Hohmann Bone Lever
22 cm / 8 3/4" 8 mm Tip narrow tip



HBL-404-23 Hohmann Bone Lever
23.5 cm / 9 1/4" 43 mm Tip narrow tip



HBL-408-25 Lange-Hohmann Bone Lever
25 cm / 9 3/4" 22mm Tip
wide tip with groove



HBL-409-27
Hohmann Bone Lever 27.5 cm / 10 3/4"
24mm Tip wide, round tip



Sizes
Available
A: 75X30mm
B: 100X30mm

TSR-415-16
A / B
Taylor Spinal
Retractor
16 cm/6 1/4"
pointed end



HBL-399-16 Hohman, Mini Bone Lever 16 cm / 6 1/4" 6mm tip



HBL-401-16 Hohman, Mini Bone Lever 16 cm / 6 1/4" 8 mm tip



HBL-403-16 Hohman, Mini Bone Lever 12 cm / 4 3/4" 14 mm tip



HBL-406-13
Hohmann Bone Lever
13cm/5" A: 3mm B: 5mm C: 7mm



HBL-410-25
Hohmann Bone
Lever 25 cm / 9 3/4" 70 mm Tip narrow tip



HBL-413-23
Hohmann
Bone Lever
23.5 cm / 9 1/4" 43mm Tip narrow tip



HBL-416-25
Hohmann Bone Lever 25.5 cm / 10"
22mm Tip wide tip



HBL-405-23 Hohmann Bone Lever
23.5 cm / 9 1/4" 18 mm Tip narrow tip



HBL-407-29
Hohmann Bone Lever 29 cm / 11 1/2"
35mm Tip wide tip



BBL-411-24A / B
Bennett Bone Lever
24 cm / 9 1/2"
A: 43 mm B: 60 mm



BKR-412-26 Blount Knee Retractor
26.5 cm / 10 1/2" blunt



BKR-414-26 Blount Knee Retractor
26.5 cm / 10 1/2"



BKR-417-17 Blount
Knee Retractor
17.5 cm / 7"

BONE LEVERS - RETRACTORS



A: 32X81mm
B: 38X81mm

FRH-418-19 Fukuda Retractor
19 cm / 7 1/2" T Handle



BDR-419-28 Browne - Deltoid Retractor
28 cm / 11" T Handle w/ Ring



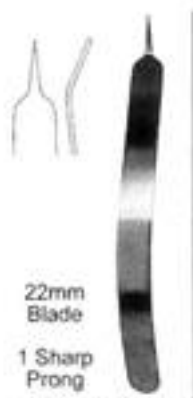
2 Blunt Prongs

HHR-420-18 Humeral Head Retractor
18 cm / 7" Strong Curved



2 Blunt Prongs

BHR-421-18 Bristow / Bankart
Humeral Retractor
18 cm / 7"



22mm
Blade
1 Sharp
Prong

CRR-422-25A
Capsule Retractor
25 cm / 10"



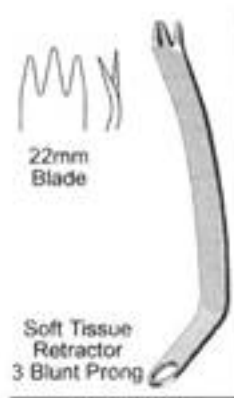
22mm
Blade
2 Sharp
Prong

CRR-422-25B
Capsule Retractor
25 cm / 10"



22mm
Blade
3 Sharp
Prong

CRR-422-25C
Capsule Retractor
25 cm / 10"



22mm
Blade

Soft Tissue
Retractor
3 Blunt Prong

BBT-422-25D
Bristow/Bankart
19 cm / 7 1/2"



A: 13MM
B: 18mm
C: 20mm
D: 23mm

BRR-423-19
Blade Retractor
19 cm / 7 1/2"



13X18mm
Blade
T Handle

SRR-424-13
Smillie Retractor
13cm / 5"



13X55mm
Blade
T Handle

SRR-425-14
Smillie Retractor
14cm / 5 1/2"



Small: 19X32mm
Medium: 19X45mm
Large: 19X60mm
T Handle

SRA-426-14
Smillie Retractor
Angled Blade 14cm / 5 1/2"



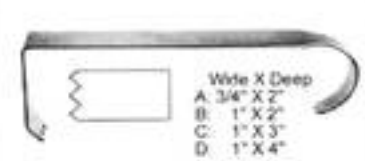
Medium Blade:
57/69mm Deep
11mm Wide
Large Blade:
63/76mm Deep
11mm Wide

ZKR-427-16
Z Knee Retractor
15 cm / 6"



9X38mm Blade

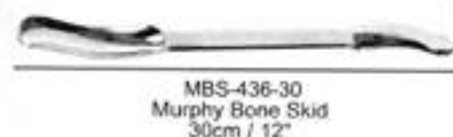
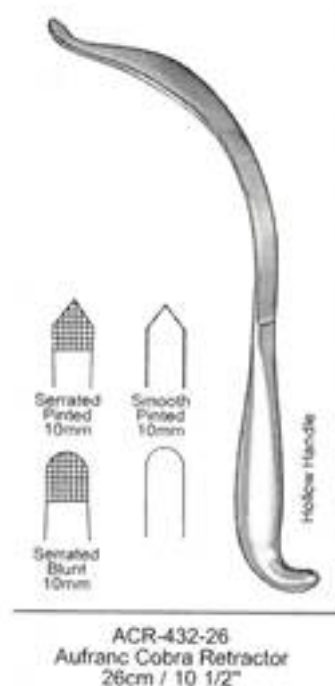
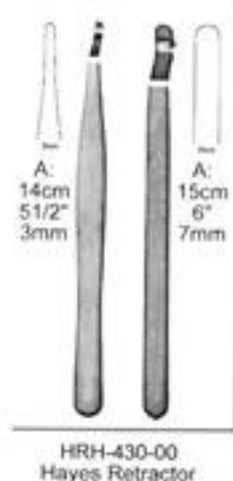
KRH-428-22
Knee Retractor
22 cm / 8 1/2" Ring Handle



Wide X Deep
A: 3/4" X 2"
B: 1" X 2"
C: 1" X 3"
D: 1" X 4"

HRS-429-24
Hibbs Retractor
24 cm / 9 1/2" Sharp Teeth

BONE LEVERS - RETRACTORS



RRM-437-30
Ribbon Retractor Malleable
30cm / 12"

A: 6" X 6mm
B: 6" X 12mm
C: 6" X 16mm
D: 6" X 19mm
E: 7 1/2" X 25mm

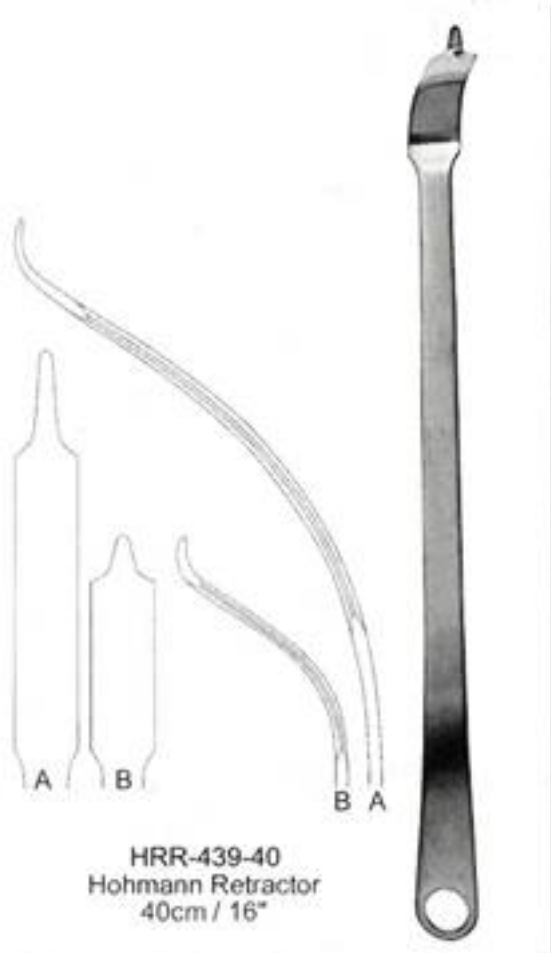
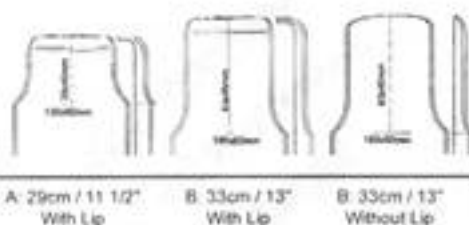
Sizes Available

F: 8" X 6mm
G: 8" X 10mm
H: 8" X 12mm
I: 8" X 16mm
J: 8" X 19mm

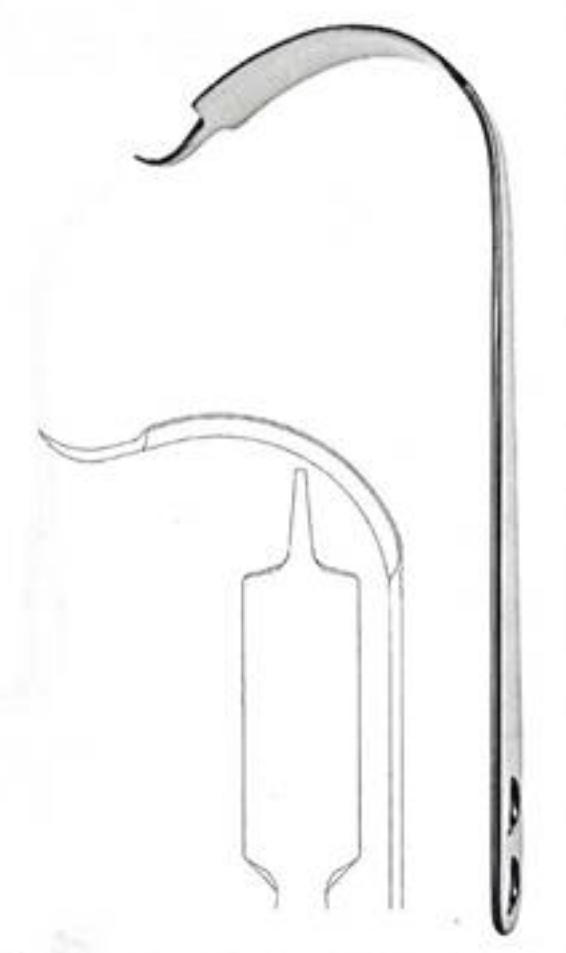
K: 13" X 19mm
L: 13" X 30mm
M: 13" X 38mm
N: 13" X 45mm
O: 13" X 50mm
P: 13" X 65mm
Q: 13" X 75mm

BONE LEVERS - RETRACTORS

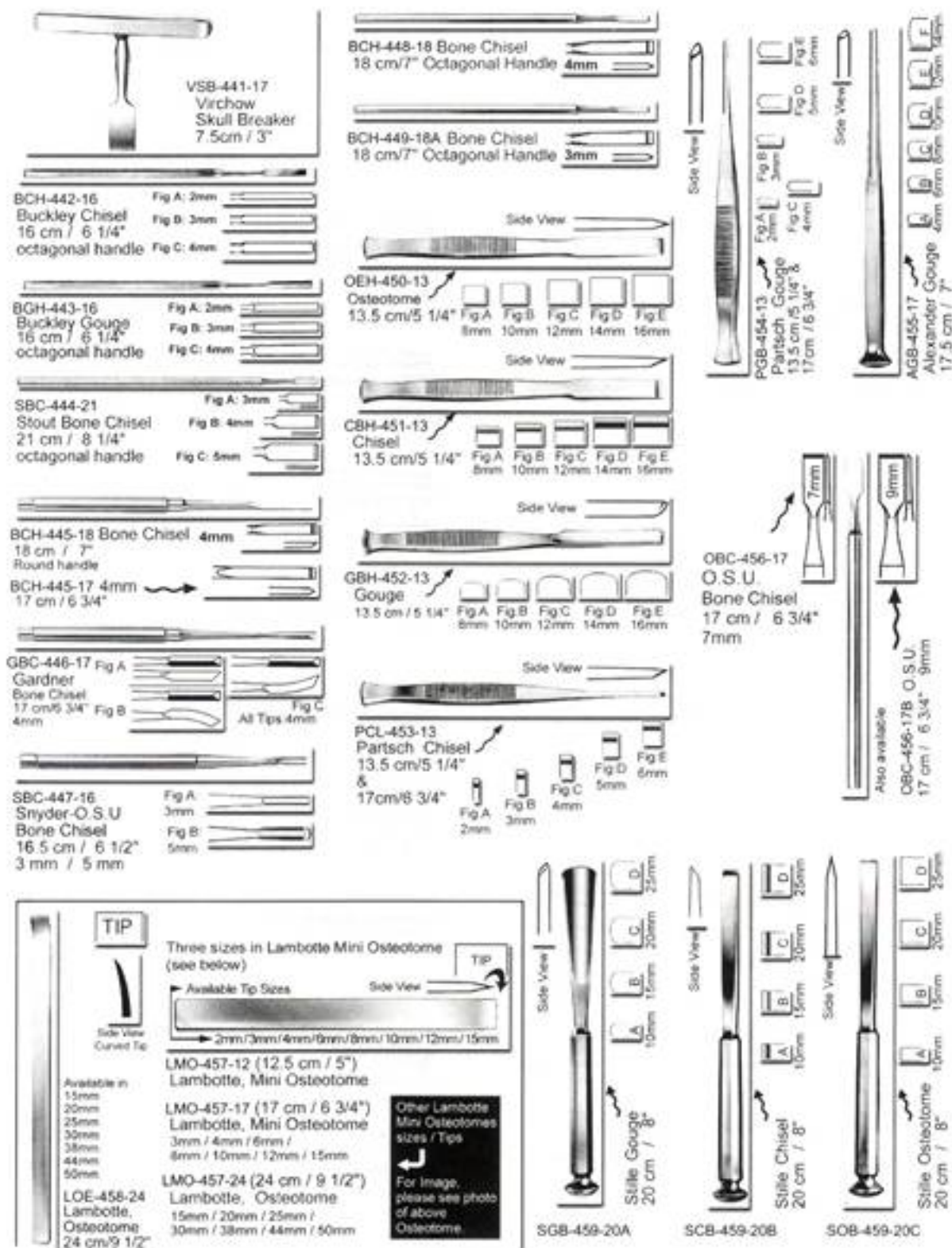
MPR-438-00
St. Mark's Pelvic Retractor
Angled Blade



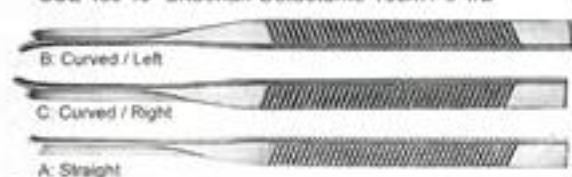
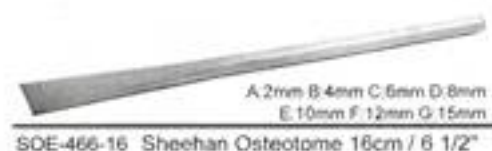
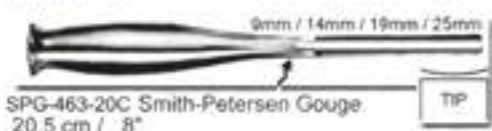
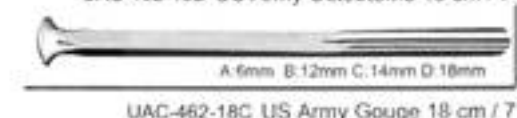
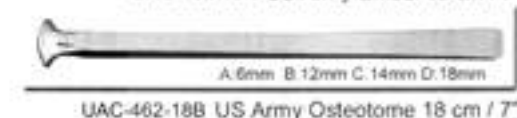
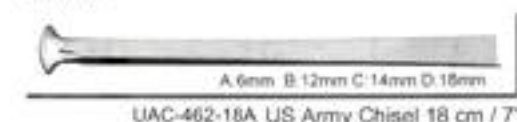
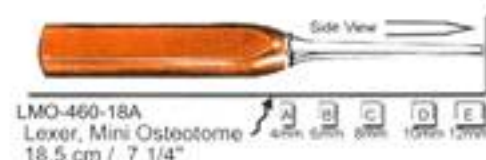
- A: 22mm Blade
2 Finger Rings Long Round → 
- B: 22mm Blade
1 Finger Ring Short Round → 



CHISELS - OSTEOTOMES - GOUGES



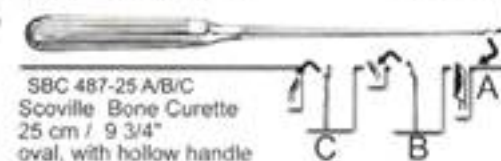
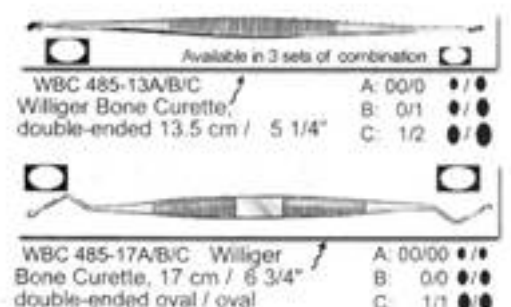
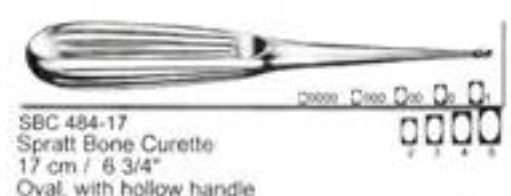
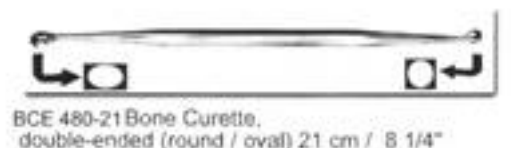
CHISELS - OSTEOTOMES - GOUGES



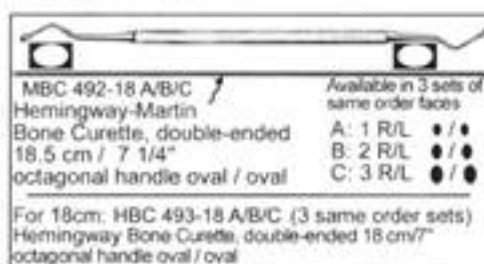
CHISELS - OSTEOTOMES - GOUGES



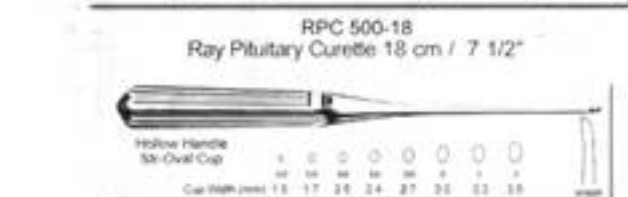
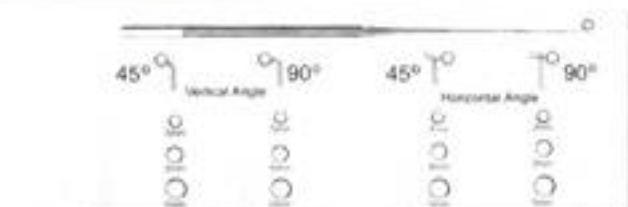
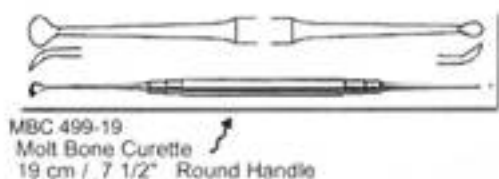
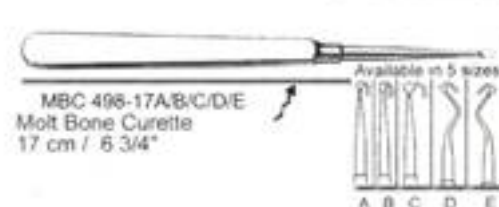
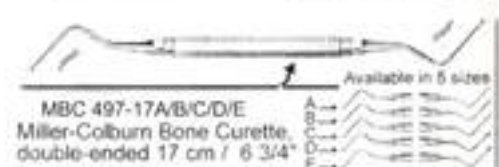
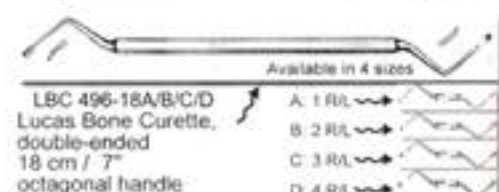
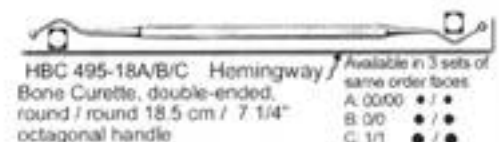
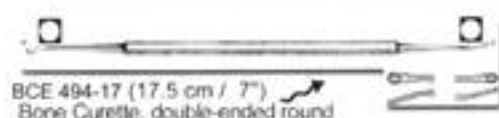
BONE CUTTERS



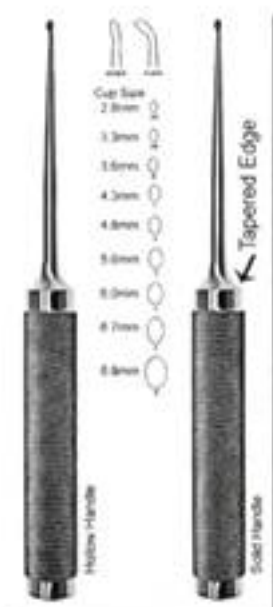
Available in 3 sizes
(Length)
A: 12.5 cm / 5"
B: 14.5 cm / 5 3/4"
C: 17 cm / 6 3/4"



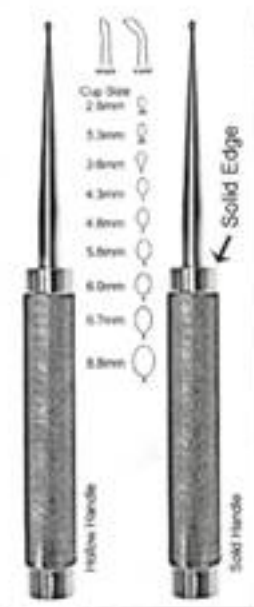
BONE CUTTERS



BONE CUTTERS



CCO 508-28A
Cobb Curette Oval Cups
28 cm / 11"



CCO 508-28B
Cobb Curette Oval Cups
28 cm / 11"



SCL 509-00
Sybert Curette Long Delicate Shaft

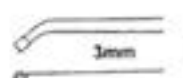


CRC 510-23
Cone Ring Curette
23 cm / 9"



- A: Straight 8mm Sharp/Blunt
B: Straight 11mm Sharp/Blunt
C: Angled 8mm Sharp/Sharp
D: Angled 11mm Sharp/Sharp
E: Angled 8mm Sharp/Sharp Right Cvd
F: Angled 11mm Sharp/Sharp Right Cvd
G: Angled 8mm Sharp/Sharp Left Cvd
H: Angled 11mm Sharp/Sharp Left Cvd

ZRC 511-34 Ziebeck Ring Curette 34 cm / 13 1/2" TEFLON Handle



- 17" Angled 40°
3mm Diameter
2.7" Tip Length
9.3" Shaft Length
5" Handle Length
.285 (7.2mm)
Shaft Diameter



CRC 512-00 Cone Ring Curette Endoscopic Fibre Handle



- 20" Angled 30°
6mm Diameter
3 1/2" Tip Length
10" Shaft Length
6 1/2" Handle Length
.45" (11.5mm)
Shaft Diameter



- 17" Reverse
Angled 40°
3mm x 6mm cup
2.7" Tip Length
9.3" Shaft Length
5" Handle Length
.285 (7.2mm)
Shaft Diameter

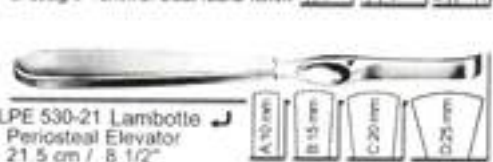
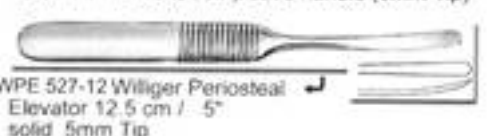
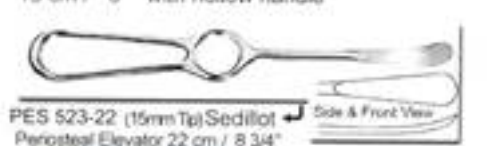
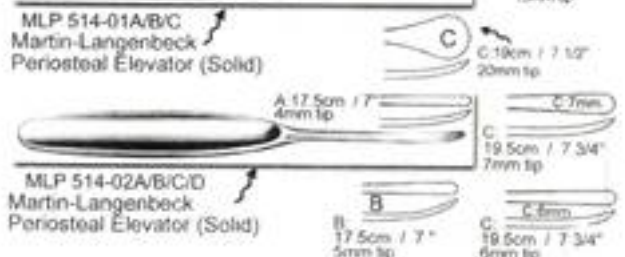
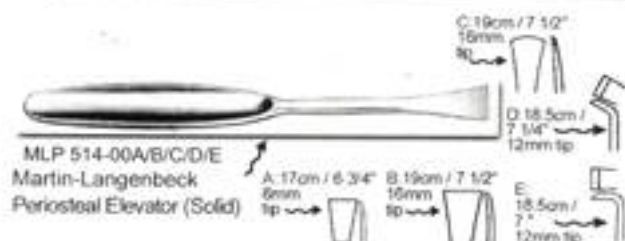


ECE 513-00 Epstein Curette Endoscopic Fibre Handle

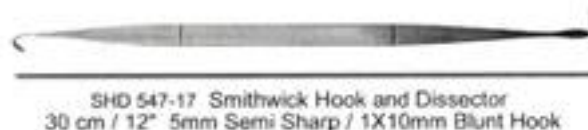
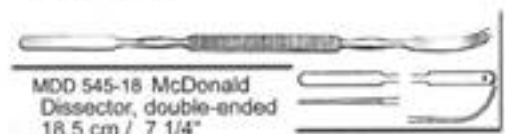
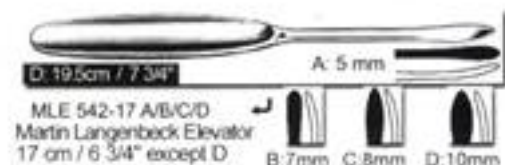
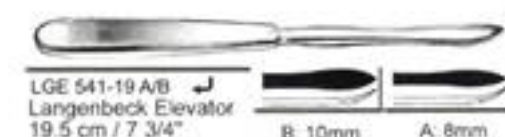
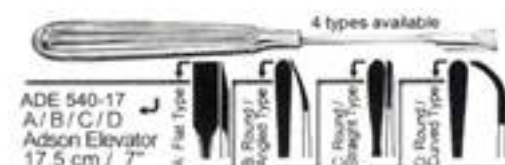
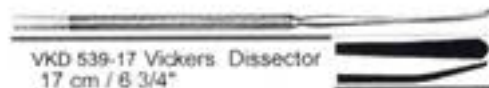
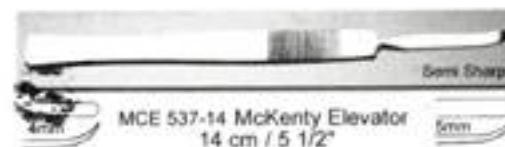
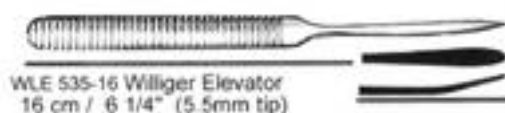
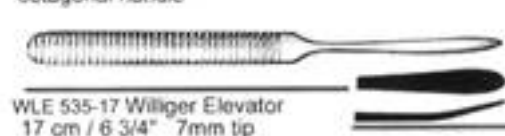
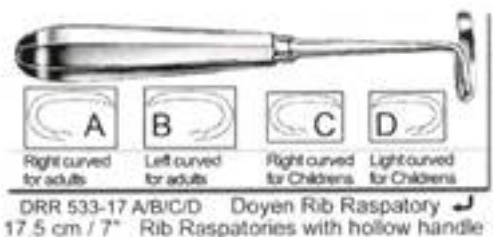


- 20" Reverse
Angled 30°
6mm x 9mm cup
3 1/2" Tip Length
10" Shaft Length
6 1/2" Handle Length
.45 (7.2mm)
Shaft Diameter

PERIOSTEAL ELEVATORS



PERIOSTEAL ELEVATORS - DISSECTORS



PERIOSTEAL ELEVATORS - RESPATORIES



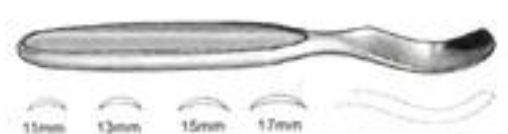
KYE 549-19 Key Elevator 19 cm / 7 1/2" Sharp Edge



SDE 550-18 Sedillot Elevator 18 cm / 7" Sharp Edge



APR 551-20 Alexander
Periosteal Respatory
20 cm / 8" / 12mm Sharp



MME 552-16 McGlamry Metatarsal Elevator
16 cm / 6 1/2" Sharp



SER 553-16 Sayre Elevator 16 cm / 6 1/2"
A: Sharp / Blunt B: Blunt / Blunt



KOR 554-17 Kirrmission Periosteal Respatory 17 cm / 6 3/4"



PER 555-17 Periosteal Elevator
17 cm / 6 3/4"
Fibre Handle 13mm Blade Sharp



CPE 556-19 Crego Periosteal Elevator
19 cm / 7 3/4" Sharp
A: 14mm Full Curves B: 14mm Slight Curves
C: 7mm Full Curves D: 7mm Slight Curves

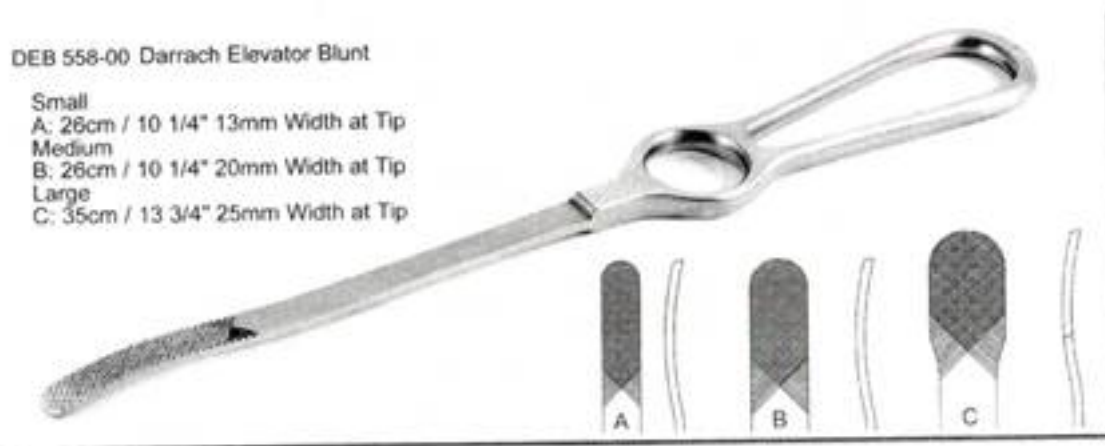


CEB 557-00 Chandler Elevator Blunt

A: 19cm / 7 1/2" 13mm B: 20cm / 8" 19mm
C: 23cm / 9" 25mm D: 25.5cm / 10" 30mm

DEB 558-00 Darrach Elevator Blunt

Small
A: 26cm / 10 1/4" 13mm Width at Tip
Medium
B: 26cm / 10 1/4" 20mm Width at Tip
Large
C: 35cm / 13 3/4" 25mm Width at Tip



ELEVATORS SPINAL - SS & FIBRE



CSE 559-24 Cobb Spinal Elevator Sharp
24cm / 9 1/2" Hexa Handle



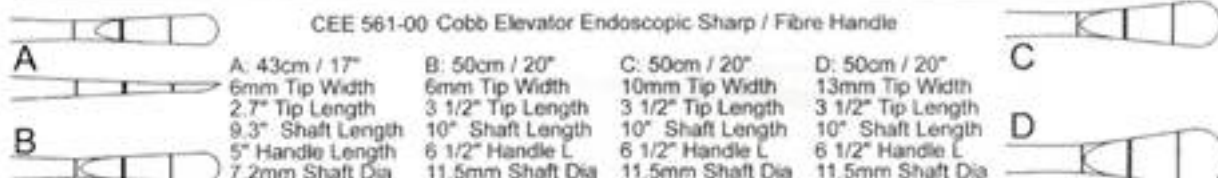
Also Available
in Fibre Handle

with Same
Sizes
of Blades

CSE 559-24
25cm / 10"

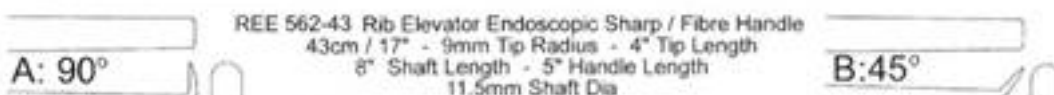


AFH 560-25 Cobb Spinal Elevator Sharp
28cm / 11" Knurled Handle

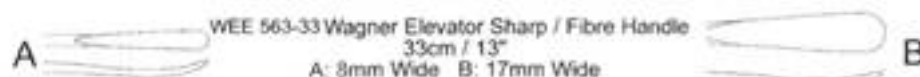


CEE 561-00 Cobb Elevator Endoscopic Sharp / Fibre Handle

A: 43cm / 17"	B: 50cm / 20"	C: 50cm / 20"	D: 50cm / 20"
6mm Tip Width	6mm Tip Width	10mm Tip Width	13mm Tip Width
2.7" Tip Length	3 1/2" Tip Length	3 1/2" Tip Length	3 1/2" Tip Length
9.3" Shaft Length	10" Shaft Length	10" Shaft Length	10" Shaft Length
5" Handle Length	6 1/2" Handle L	6 1/2" Handle L	6 1/2" Handle L
7.2mm Shaft Dia	11.5mm Shaft Dia	11.5mm Shaft Dia	11.5mm Shaft Dia



REE 562-43 Rib Elevator Endoscopic Sharp / Fibre Handle
43cm / 17" - 9mm Tip Radius - 4" Tip Length
8" Shaft Length - 5" Handle Length
11.5mm Shaft Dia



WEE 563-33 Wagner Elevator Sharp / Fibre Handle
33cm / 13"
A: 8mm Wide B: 17mm Wide

ORTHOPAEDIC MALLETS - SS & FIBRE

Note: Handle shown in Dark Colors are made of FIBRE Material

LCM 564-19 Lucas Mallet 19.5cm / 7 3/4"

Available in 2 sizes 19mm Ø / 230 gms 25mm Ø / 260 gms

CMP 565-19 Cottle Mallet Plane / Convex

19cm / 7 1/2" 30mm Ø / 300 gms

WGM 566-16 20mm Ø / 140 gms

Williger Mallet 16.4cm / 6 1/2"

MLT 567-26 Mallet 26 cm / 10 1/4"

30mm Ø / 510 gms

MMT 568-19 Mead Mallet 19 cm / 7 1/2"

27mm Ø / 320 gms with interchangeable plastic disks

PMT 569-19 Partsch Mallet

22mm Ø / 200 gms 19 cm / 7 1/2" with hollow handle

MLT 570-26 Mallet 26 cm / 10 1/4" with lead filling

Also available without lead filling 42mm Ø / 400 gms

MLT 571-26 Mallet 26 cm / 10 1/4"

without lead filling 42mm Ø / 400 gms

WMT 572-24 Williger Mallet

24 cm / 9 1/2" lead filled

Available Head Sizes & Approximate Weight 26mm Ø / 300 gms 30mm Ø / 400 gms 28mm Ø / 340 gms

MLT 573-26 Mallet 26.5 cm / 10 1/2"

30mm Ø / 675 gms plane (Teflon) / convex (steel)

MLT 574-26 Mallet 26 cm / 10 1/4"

42 / 30mm Ø / 530 gms

MLT 575-24 Mallet 24 cm / 9 1/2"

30mm Ø / 480 gms

MLT 576-24 Mallet 24 cm / 9 1/2" Disks and handle of Fiber

37mm Ø / 370 gms

Spare facings (Pair)

MLT 577-22 30mm Ø / 125 gms

Mallet 22 cm / 8 3/4"

MLT 578-26 Mallet 26.5 cm / 10 1/2"

30mm Ø / 450 gms

DMT 579-20 A/B/C Doyen Mallet

Available Length / Head Sizes & Approximate Weight

A: 20.5cm / 8" 25mm Ø / 120 gms
B: 21cm / 8 1/4" 30mm Ø / 180 gms
C: 21.5cm / 8 1/2" 35mm Ø / 260 gms

HMT 580-19 Herbert Mallet 19 cm / 7 1/2"

for ulnar head prosthesis



Head size / approximate weight 23mm Ø / 220 gms



MLT 582-26 Mallet 26.5 cm / 10 1/2"



VMT 583-19 Vickers Mallet 19 cm / 7 1/2"

25mm Ø / 300 gms

Teflon disks

ORTHOPAEDIC MALLETS - SS & FIBRE

Note: Handle shown in Dark Colors
are made of FIBRE Material



KMT 584-20
Kirk Mallet 20cm / 8"
Head Dia 38mm/Weight: 1 lb. 4 oz. (570 grams)



Head Weight: 7 oz (200 grams)

GMT 585-19 Gerzog Mallet 19cm / 7 1/2"
Head Dia 25mm/Weight 10 oz (285 grams)



Head Weight: 20 oz (567 grams)

HMT 586-19 Heath Mallet
19cm / 7 1/2"
Head Dia 40mm/Weight 2 lbs. (907gm)

Head Weight: 20 oz (567 grams)



HMT 587-18 Heath Mallet, SS
18cm / 7" Solid Frame Handle
Head Dia 40mm/Weight 36 oz. (1020gm)



AFM 588-24 All Fibre Mallet 24cm / 9 1/2"
Head Dia 80X60mm Weight 14oz. (397gm)



Fibre Handle

CMT 589-19
Cloward Mallet
19cm / 7 1/2"
Head Dia 20mm
Weight 8oz. (227gm)



HMT 590-20
Hajek Mallet
20cm / 8"
Head Dia 27mm
Weight 7oz. (198gm)



Fibre Handle

NMT 591-20 Narrow Tip Mallet 20cm / 8"
Head Dia 7mm Weight 6oz. (170gm)



FHM 592-23 Fibre Handle Mallet 23cm / 9"
Head Dia 30mm/Weight 12 oz. (340gm)
Also Available in:
Head Dia 35mm/Weight 1lb 40 oz. (570gm)
Head Dia 40mm/Weight 1lb 90 oz. (708gm)



HMM 593-28 He-Man Mallet 28cm / 11"
Head Dia 38mm / 24mm
Weight 2lb (906gm)

MENISCUS - TENDON - CARTILAGE INSTRUMENTS



SMK-594-18 Smillie Meniscus Knife 18 cm / 7"



MKN-595-18 Meniscus Knife 18 cm / 7"



NMK-596-22 A/B
Neff Meniscus Knife 22 cm / 8 3/4"



SMK-597-21 A/B Salenius Meniscus Knife
21 cm / 8 1/4" A: Right / B: Left



BTS-598-15 Bunnell Tendon Stripper 15 cm / 6"



TSF-599-23
Tendon Stripper
23 cm / 9"
Flexible shaft



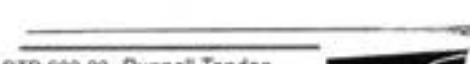
TPI-600-33 Tendon Passing Instrument 33.5 cm / 13 1/4"



FTS-601-31 Fischer Tendon Stripper 31 cm / 12 1/4" Blunt



TSR-602-28 Tendon Stripper 3 / 4 / 5 / 6mm
A: 28.5 cm / 11 1/4" B: 60 cm / 24"



BTP-603-23 Bunnell Tendon Passer 23 cm / 9" Malleable



STF-604-28 Tendon Stripper 40 cm / 16"
Fibre Handle

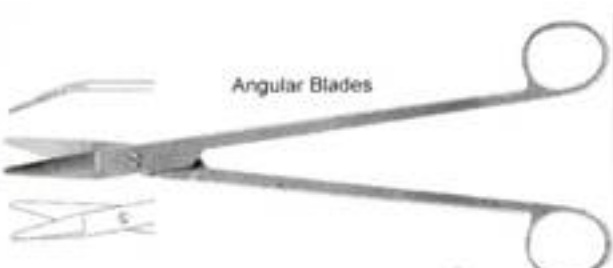


LBC-605-25
Lowe Breck
Cartilage Knife
25 cm / 10"
Str Edge-Cvd Blade
w/ Guards

DCK-606-25
Downing
Cartilage Knife
25 cm / 10"
Concave Edge
Cvd Blade
w/ Guards

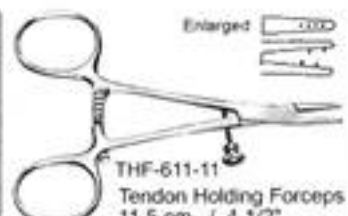
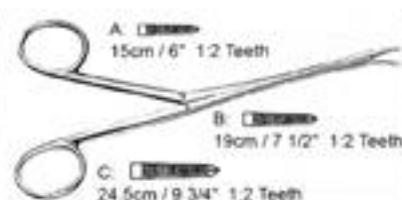
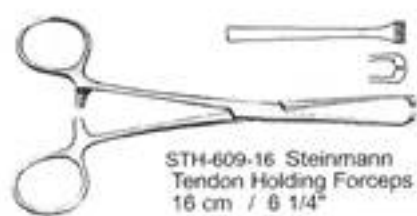


MCS-607-20 Martin Cartilage Scissors 20cm / 8"

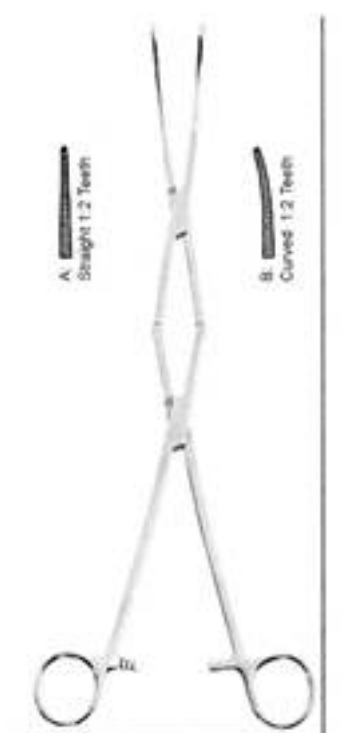
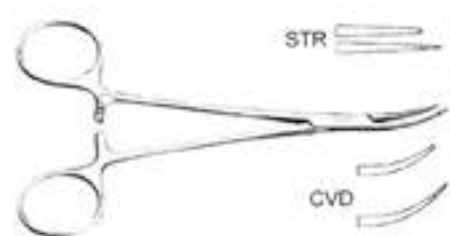


MCS-608-24 Mueller Capsule Scissors 24cm / 9 1/2"

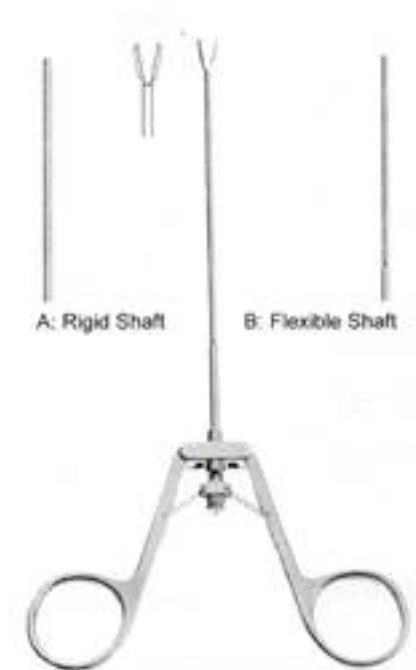
TENDON INSTRUMENTS



BTT-610-00 A/B/C
Brand Tendon Tunnelling Forceps



HTT-614-21
Hallman Tendon Tunnelling Forceps
21 cm / 8 1/4"

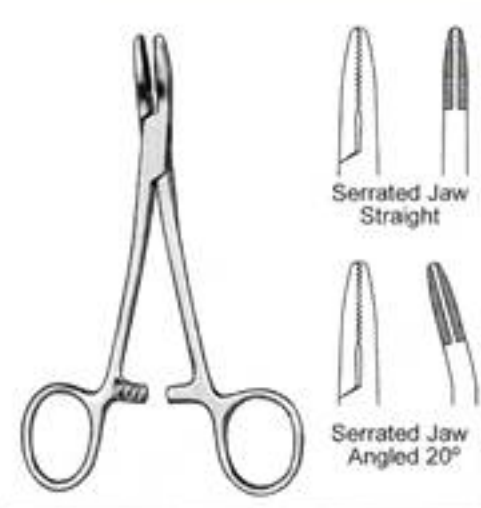


KTH-615-21
Kleinert-Kutz Tendon Holding Forceps
21 cm / 8 1/4" 1X2 teeth

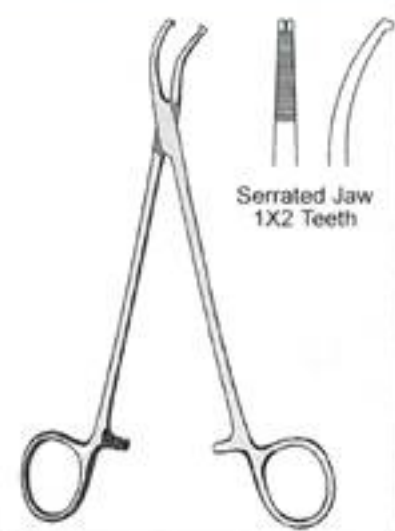


HGF-616-14
Hoen Grasping Forceps
14 cm / 5 1/2" (Shaft)
1X2 teeth

MISCELLANEOUS INSTRUMENTS



MCP-617-13
Meniscus Clamp
13.5 cm / 5 3/8" 1X2 teeth



PLF-618-18
Preston Ligamentum Flavum Forceps
(Meniscus) 18.5 cm / 7 1/4"



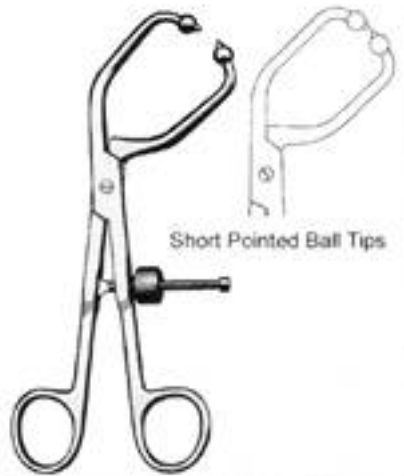
Straight



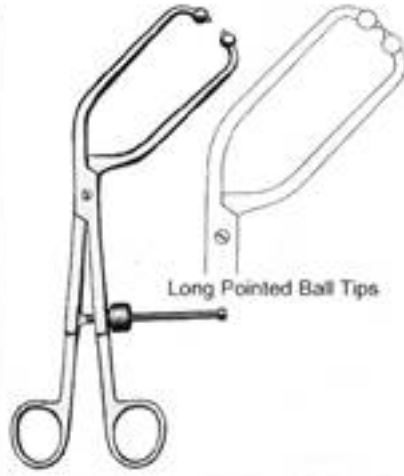
Angled

MOG-619-21
Ortho Grasper 21 cm / 8 1/2"
7 X 20 MM Bite

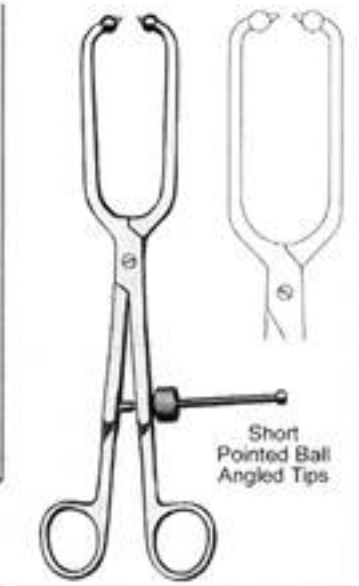
PELVIC REDUCTION FORCEPS



PRF-100-19 Pelvic Reduction Forceps
19 cm / 7 3/8" Angular



PRF-101-24 Pelvic Reduction Forceps
24.5 cm / 9 5/8" Angular

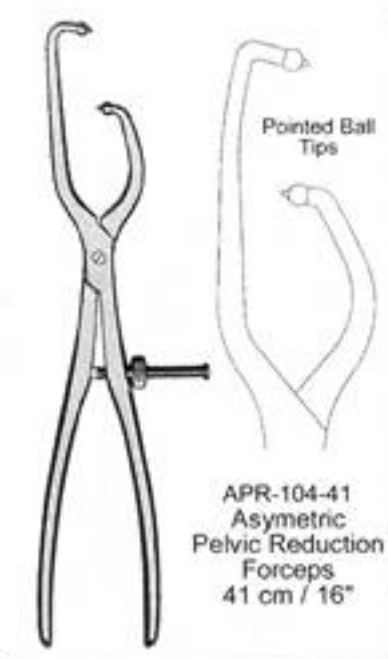


PRF-102-25
Pelvic Reduction Forceps
25 cm / 10"



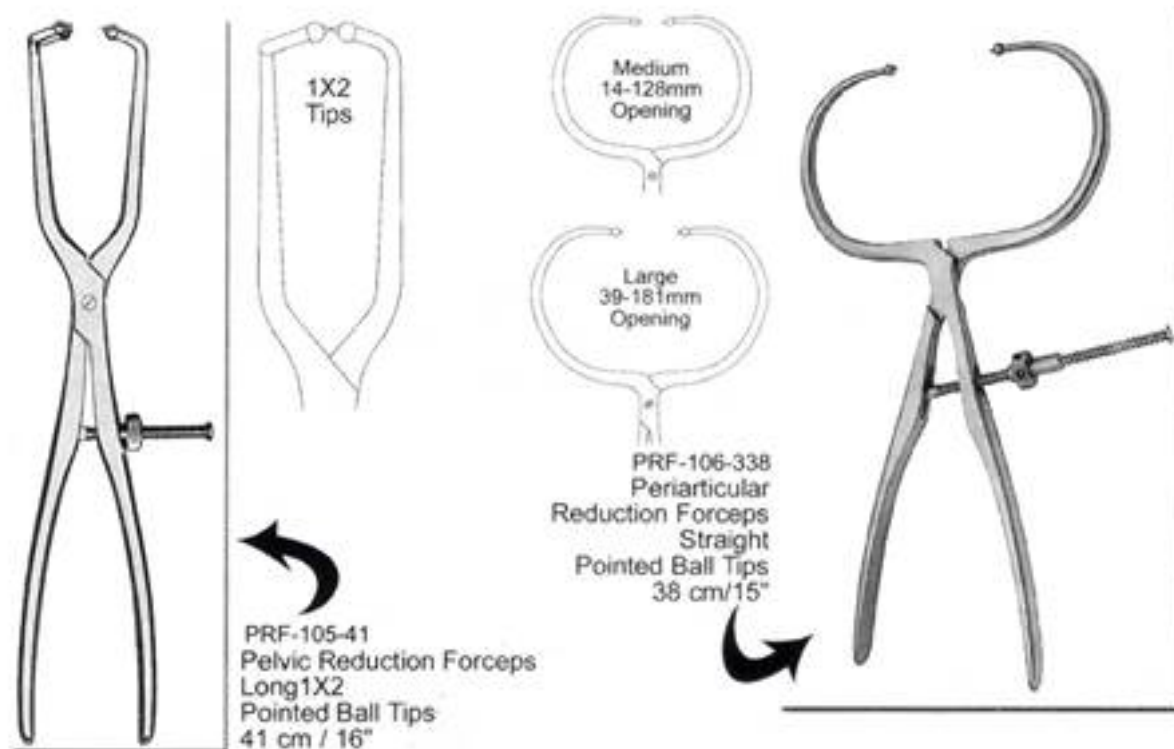
PFR-103-00
Pelvic Reduction Forceps

Available in 2 Sizes
A: 24 cm / 9 1/2"
B: 41 cm / 16"



APR-104-41
Asymmetric
Pelvic Reduction
Forceps
41 cm / 16"

PELVIC REDUCTION FORCEPS



BONE HOLDING FORCEPS



BHF-108-14
Bone Holding Forceps
14 cm / 5 1/2"



BHF-109-18
Lewin Bone Holding Forceps
18.5 cm / 7 1/4"



BHF-110-14
Bone Holding Forceps
14 cm / 5 1/2"
Delicate



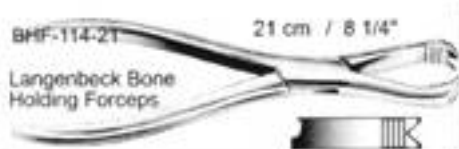
BHF-111-18 Frosch Bone
Holding Forceps 18 cm / 7"



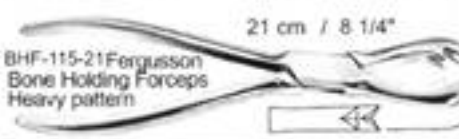
BHF-112-20 Bone Holding
Forceps 20 cm / 8"



BHD-113-19 Semb Bone Holding
Forceps 19 cm / 7 1/2"



BHF-114-21 21 cm / 8 1/4"
Langenbeck Bone
Holding Forceps



BHF-115-21 Fergusson
Bone Holding Forceps
Heavy pattern 21 cm / 8 1/4"



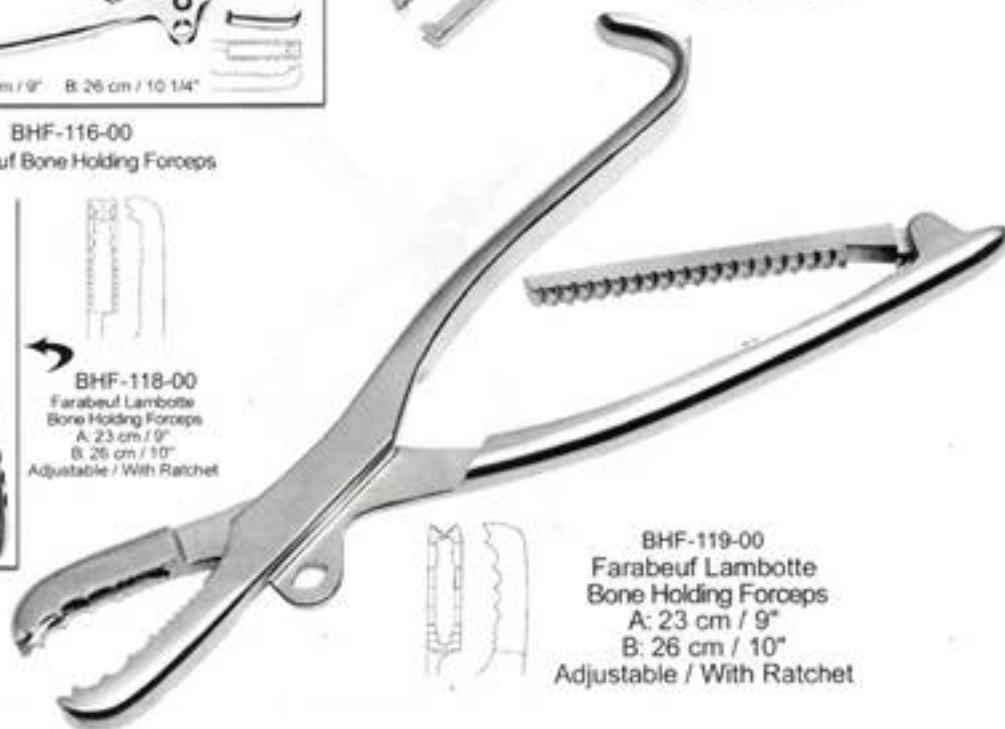
BHF-116-00
Farabeuf Bone Holding Forceps
A: 23 cm / 9" B: 26 cm / 10 1/4"



BHF-118-00
Farabeuf Lambotte
Bone Holding Forceps
A: 23 cm / 9" B: 26 cm / 10"
Adjustable / With Ratchet

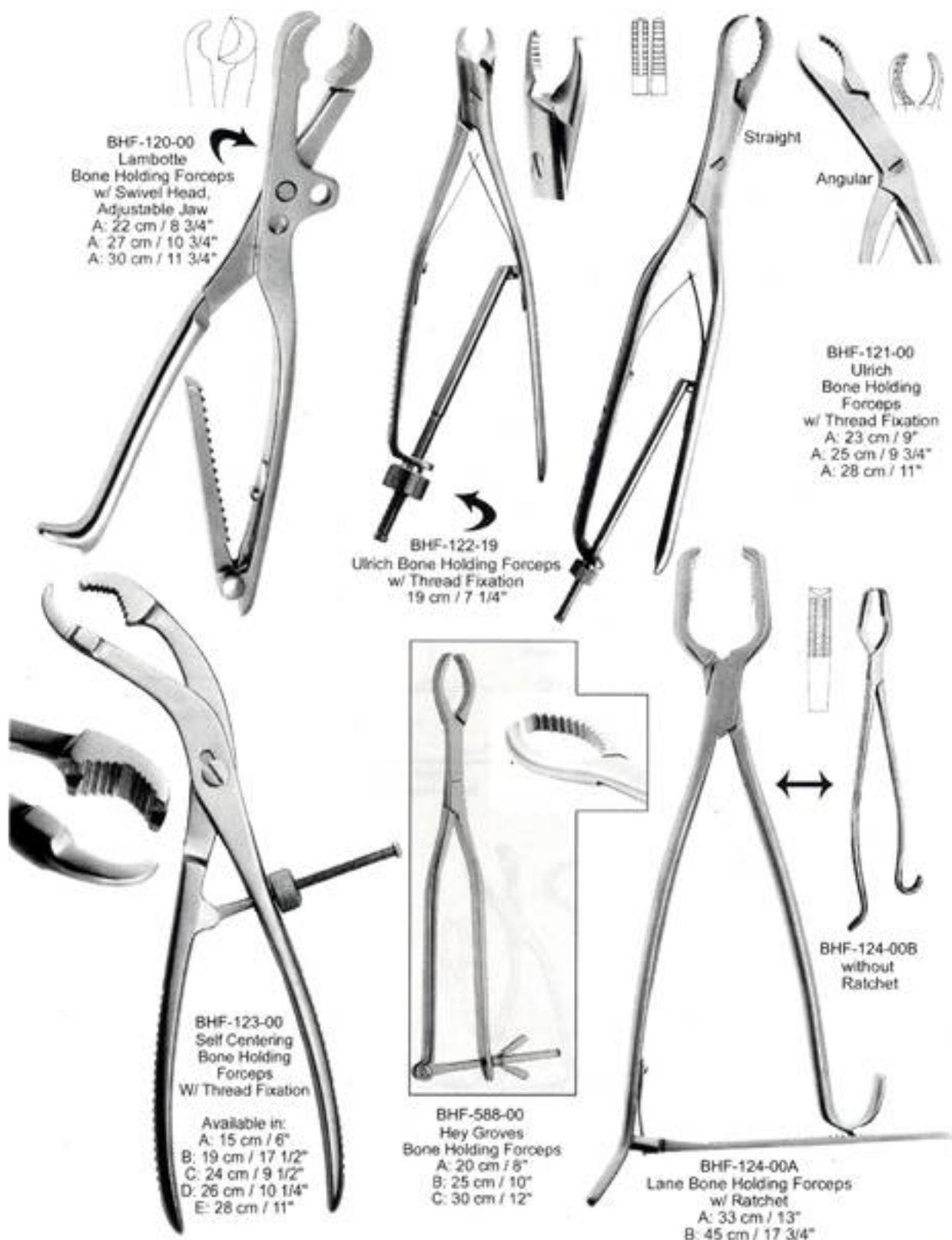


BHF-117-00
Kern Bone Holding Forceps
A: 17 cm / 6 3/4"
B: 21 cm / 8 1/4"

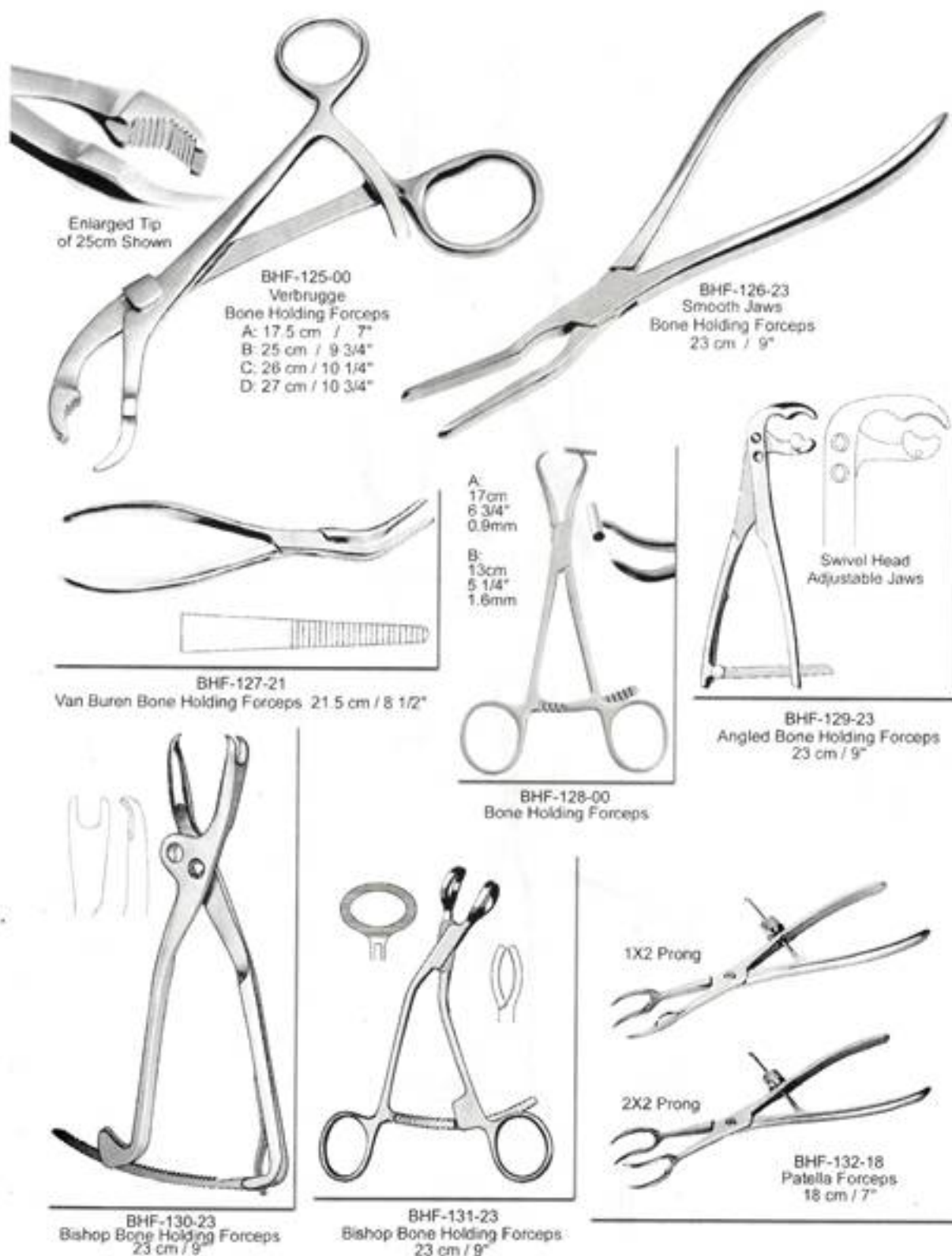


BHF-119-00
Farabeuf Lambotte
Bone Holding Forceps
A: 23 cm / 9" B: 26 cm / 10"
Adjustable / With Ratchet

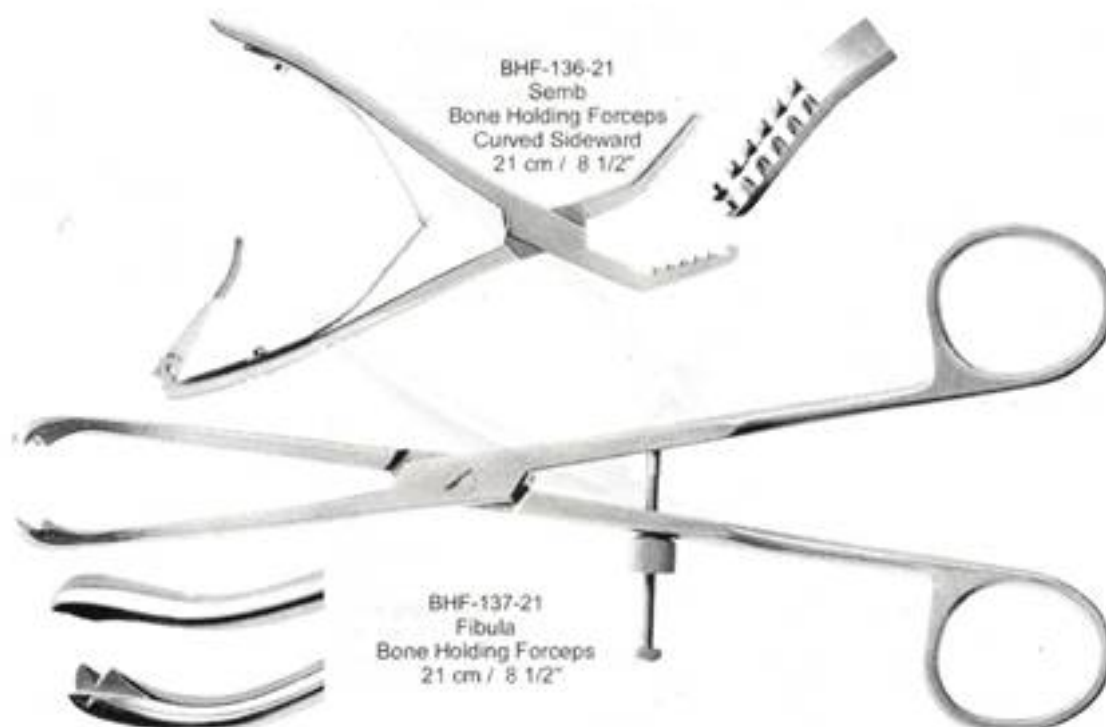
BONE HOLDING FORCEPS



BONE HOLDING FORCEPS



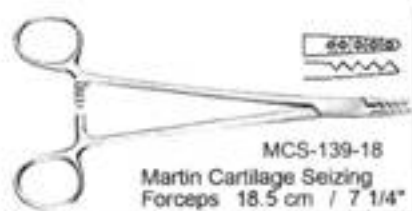
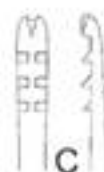
BONE HOLDING FORCEPS



REPOSITION - CARTILAGE FORCEPS



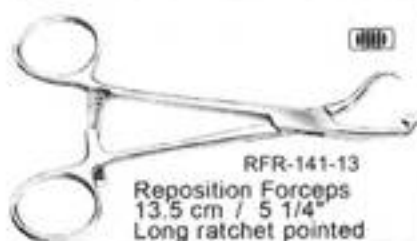
CSF-138-20
Walton
Cartilage Seizing Forceps
20.5 cm / 8"
A: Straight
B: Upward Cvd
C: Sideward Cvd



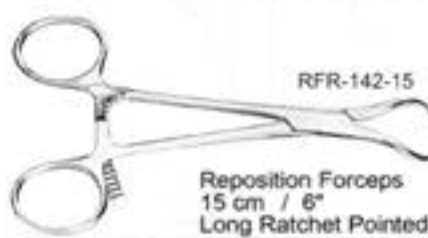
MCS-139-18
Martin Cartilage Seizing
Forceps 18.5 cm / 7 1/4"



DCS-140-18
Dingmann Cartilage Seizing
Forceps 18.5 cm / 7 1/4"



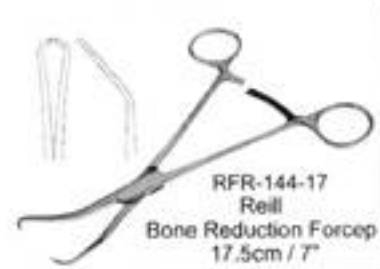
RFR-141-13
Reposition Forceps
13.5 cm / 5 1/4"
Long ratchet pointed



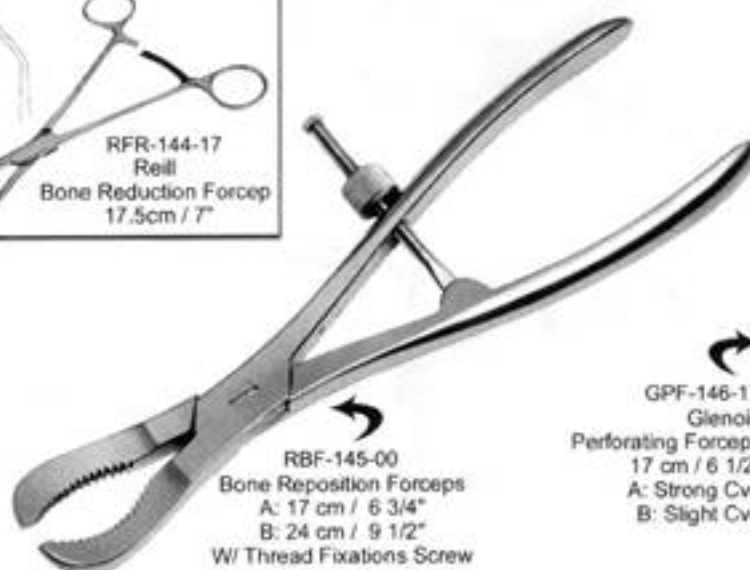
RFR-142-15
Reposition Forceps
15 cm / 6"
Long Ratchet Pointed



RFR-143-20
Walton Bone
Reduction Forceps
20.5 cm / 8"
2" Double Ratchet
Opening 9-100mm

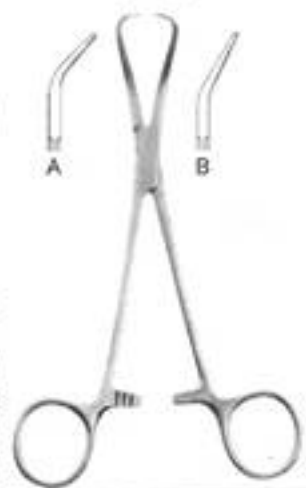


RFR-144-17
Reill
Bone Reduction Forcep
17.5cm / 7"



RBF-145-00
Bone Reposition Forceps
A: 17 cm / 6 3/4"
B: 24 cm / 9 1/2"
W/ Thread Fixations Screw

GPF-146-17
Glenoid
Perforating Forceps
17 cm / 6 1/2"
A: Strong Cvd
B: Slight Cvd



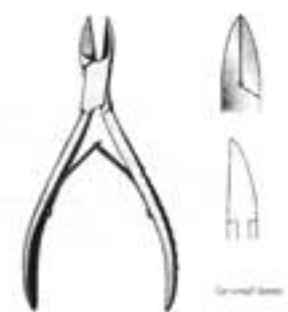
BONE CUTTING FORCEPS



MBN-147-18
Marwalder Bone Nipper 18.5 cm / 7 1/4"



BCF-148-18
Cottle Kazanjian Bone Cutting Forceps
18.5 cm / 7 1/4"



BCF-149-15
Littauer Bone Cutting Forceps
15 cm / 6"



BCF-150-00
Liston Bone Cutting Forceps



14 cm / 5 1/2"
Straight



14 cm / 5 1/2"
Curved



17 cm / 6 3/4"
Straight



17 cm / 6 3/4"
Curved



20 cm / 8"
Straight



20 cm / 8"
Curved



22 cm / 8 3/4"
Straight



22 cm / 8 3/4"
Curved

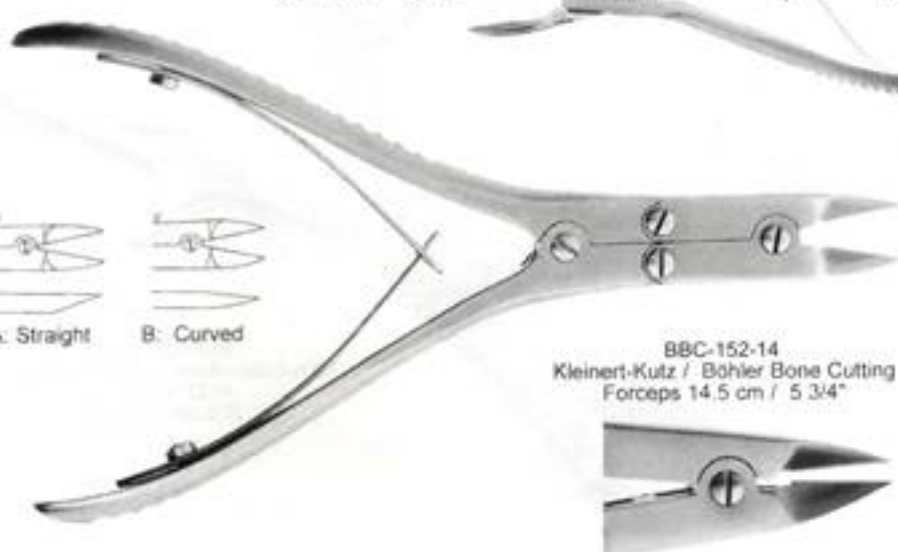
BCF-151-00
Cleveland Bone Cutting Forceps
A: 14.5 cm / 5 3/4"
B: 17 cm / 6 3/4"



A: Straight



B: Curved



BBC-152-14
Kleinert-Kutz / Böhler Bone Cutting
Forceps 14.5 cm / 5 3/4"



BONE CUTTING FORCEPS

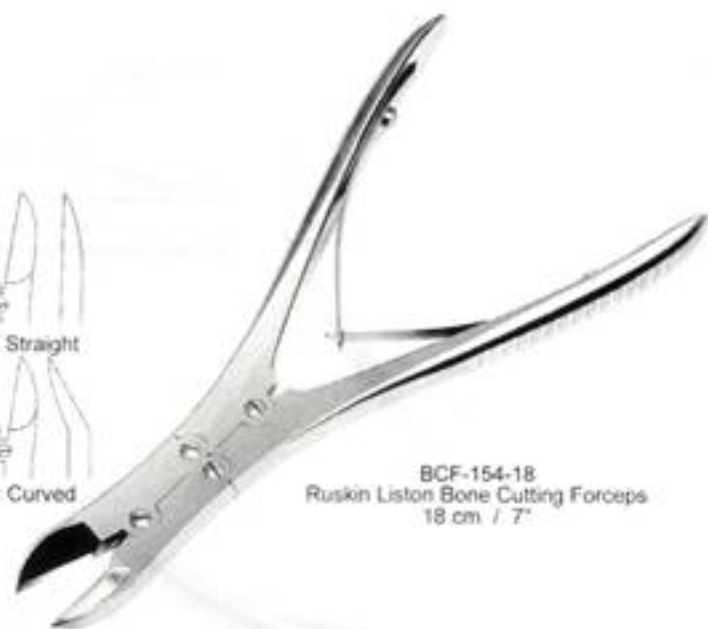


BCF-153-16 Cleveland
Bone Cutting Forceps 16 cm / 6 1/4"

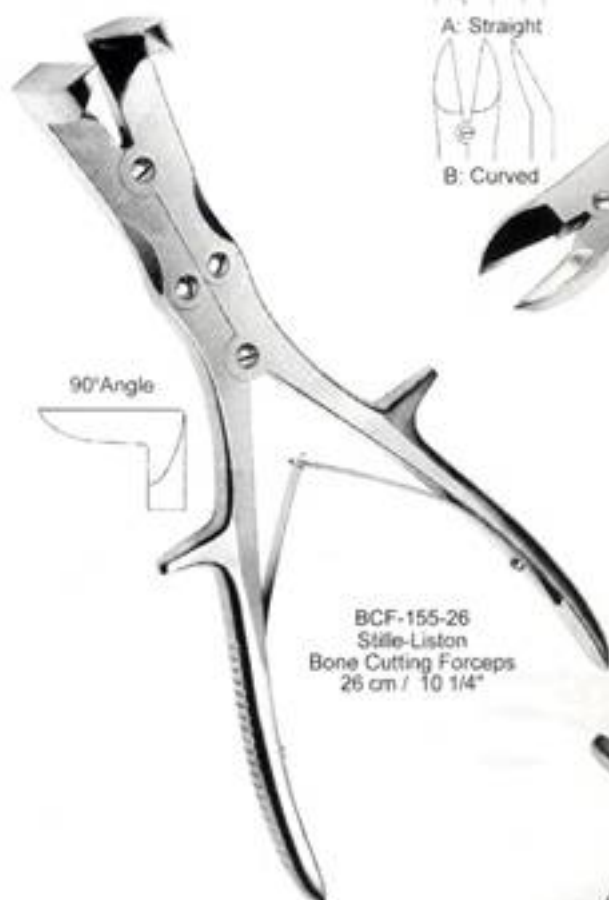


A: Straight

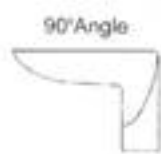
B: Curved



BCF-154-18
Ruskin Liston Bone Cutting Forceps
18 cm / 7"



BCF-155-26
Stille-Liston
Bone Cutting Forceps
26 cm / 10 1/4"



90° Angle



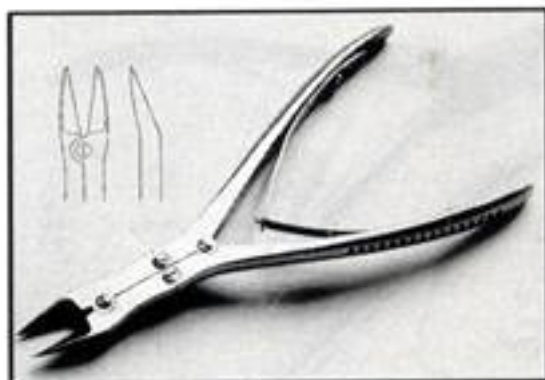
BCF-156-27
Stille-Liston Bone Cutting Forceps
A: 23 cm / 9"
B: 27.5 cm / 10 3/4"



Straight

Curved

BONE CUTTING FORCEPS



BCF 157-18
Mc Indoe
Bone Cutting Forceps
18 cm / 7"
Delicate Blades



BCF 158-25
Stille-Horsley / Liston Key
Bone Cutting Forceps
25.5 cm / 10"

45° Angled

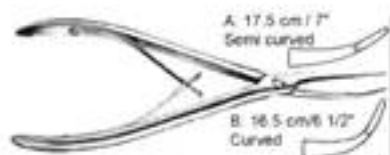


BCF 159-24
Semb
Bone Cutting Forceps
24.5 cm / 9 3/4"

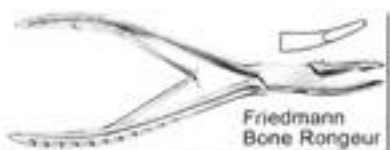
Angled On Side

90° Angled

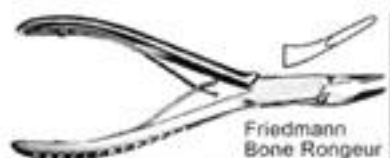
BONE RONGEURS - NIBBLERS



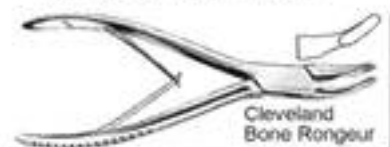
RBS 160-17 Stellbrink Bone Rongeur



RBF 161-12 A: 12.5cm / 5"
B: 13.5cm / 5 1/4"



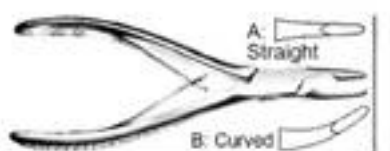
RBF 162-13 13.5 cm / 5 1/4"



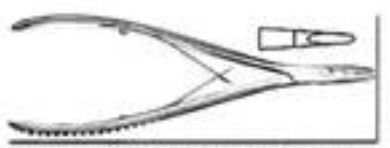
RBC 163-13
A: 13.5 cm / 5 1/4" B: 16.5 cm / 6 1/2"



RBM 164-16 Mead Bone Rongeur
16.5 cm / 6 1/2"

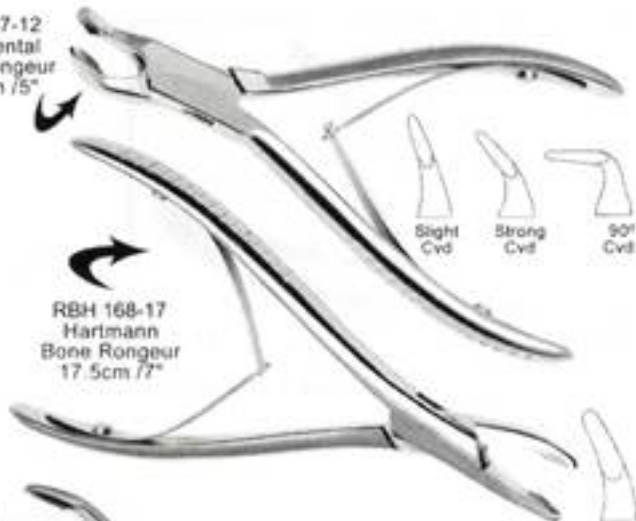


RBJ 165-18 Jansen
Bone Rongeur 18 cm / 7"



RBL 166-19 Lempert Bone Rongeur
19 cm / 7 1/2"

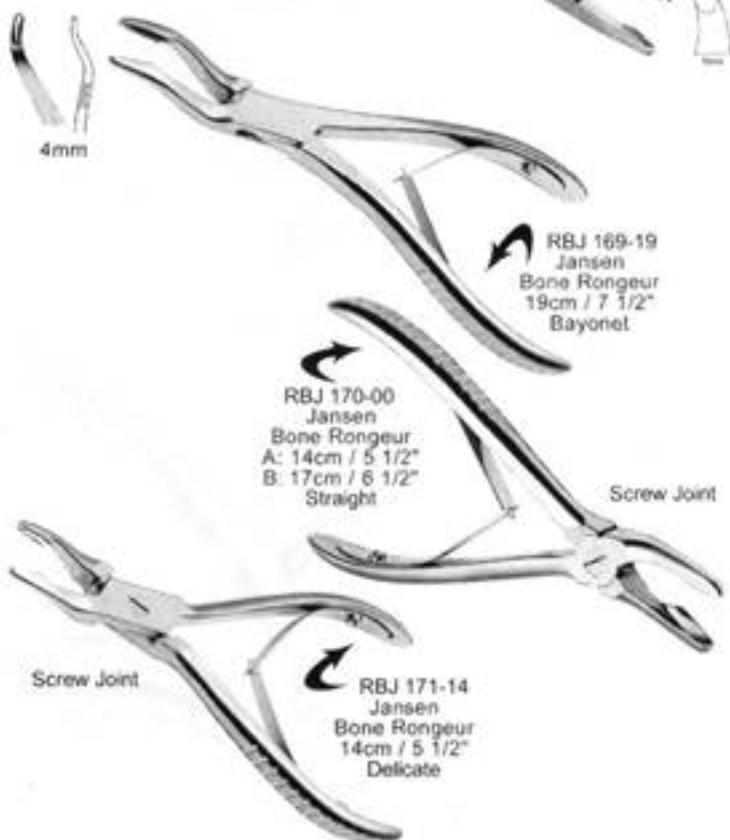
RBB 167-12
Blumenthal
Bone Rongeur
12.5cm / 5"



RBH 168-17
Hartmann
Bone Rongeur
17.5cm / 7"

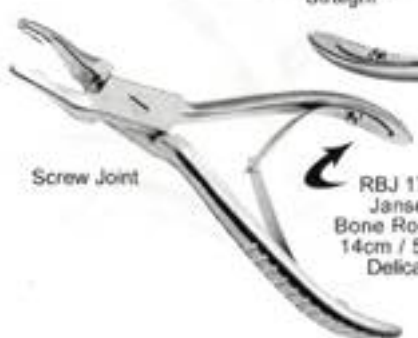


4mm



RBJ 169-19
Jansen
Bone Rongeur
19cm / 7 1/2"
Bayonet

RBJ 170-00
Jansen
Bone Rongeur
A: 14cm / 5 1/2"
B: 17cm / 6 1/2"
Straight



RBJ 171-14
Jansen
Bone Rongeur
14cm / 5 1/2"
Delicate



RBL 172-14 Luer
Bone Rongeur 14.5 cm / 5 3/4"



RBL 173-18 Luer Bone
Rongeur 18.5 cm / 7 1/4"

BONE RONGEURS - NIBBLERS



RBB 175-15 Böhler Bone Rongeur
15.5 cm / 6"



RBB 176-18 Beyer Bone Rongeur
18 cm / 7"



RBZ 177-18 Zaufal-Jansen
Bone Rongeur 18 cm / 7"



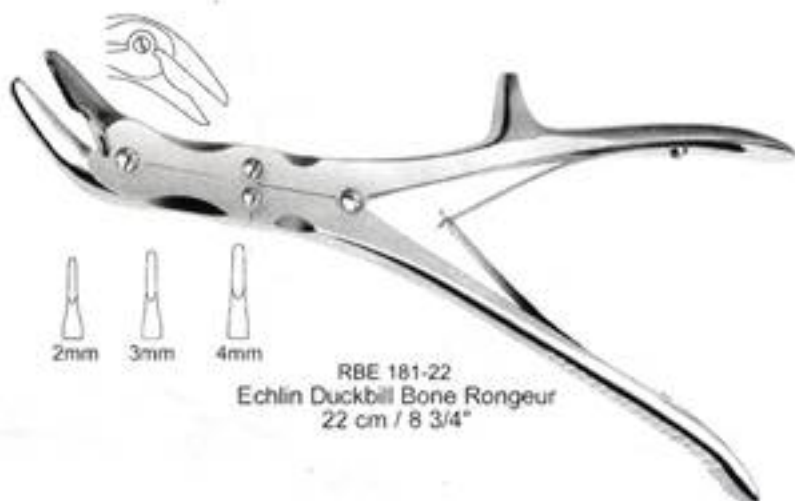
RBM 178-18
Mayfield Bone Rongeur
18 cm / 7"



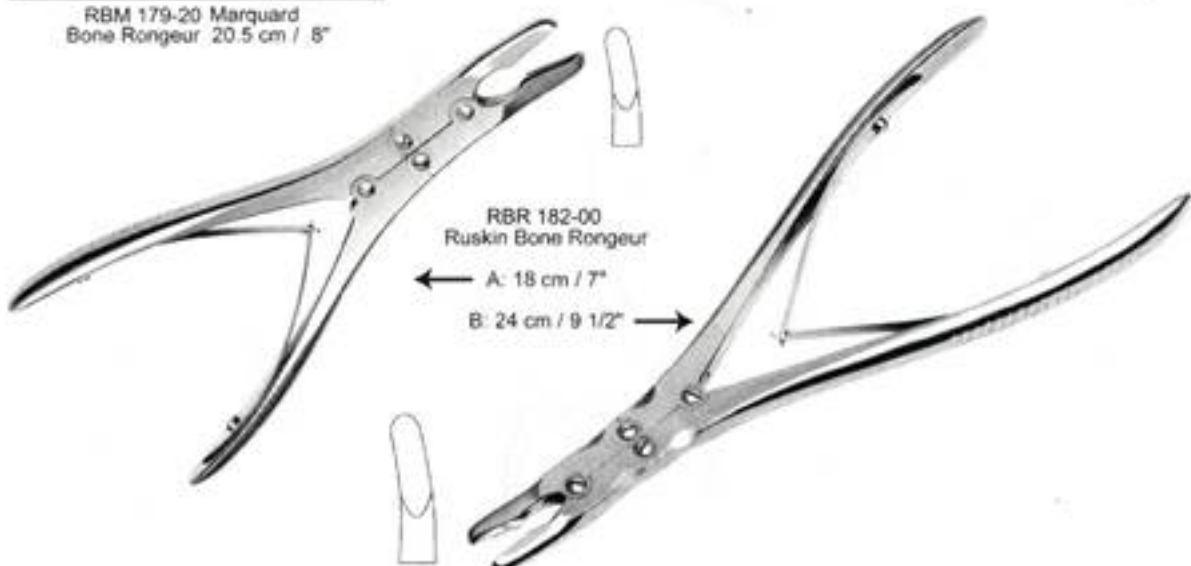
RBM 179-20 Marquard
Bone Rongeur 20.5 cm / 8"



RBS 180-23
Stille Bone Rongeur
22.5 cm / 8 3/4"



RBE 181-22
Echlin Duckbill Bone Rongeur
22 cm / 8 3/4"

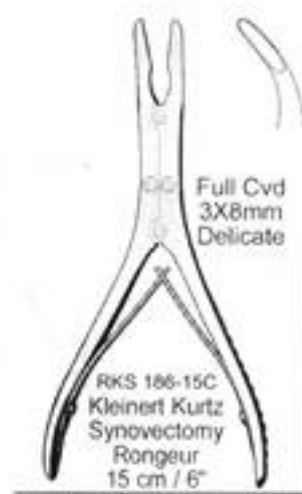
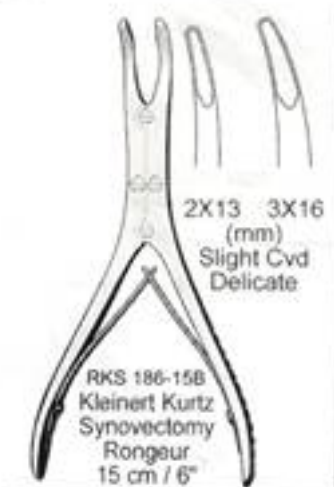
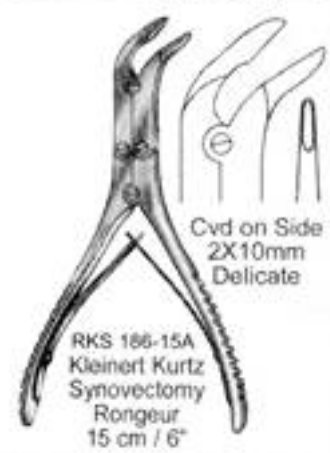
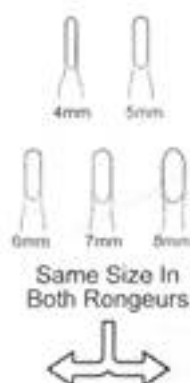


RBR 182-00
Ruskin Bone Rongeur

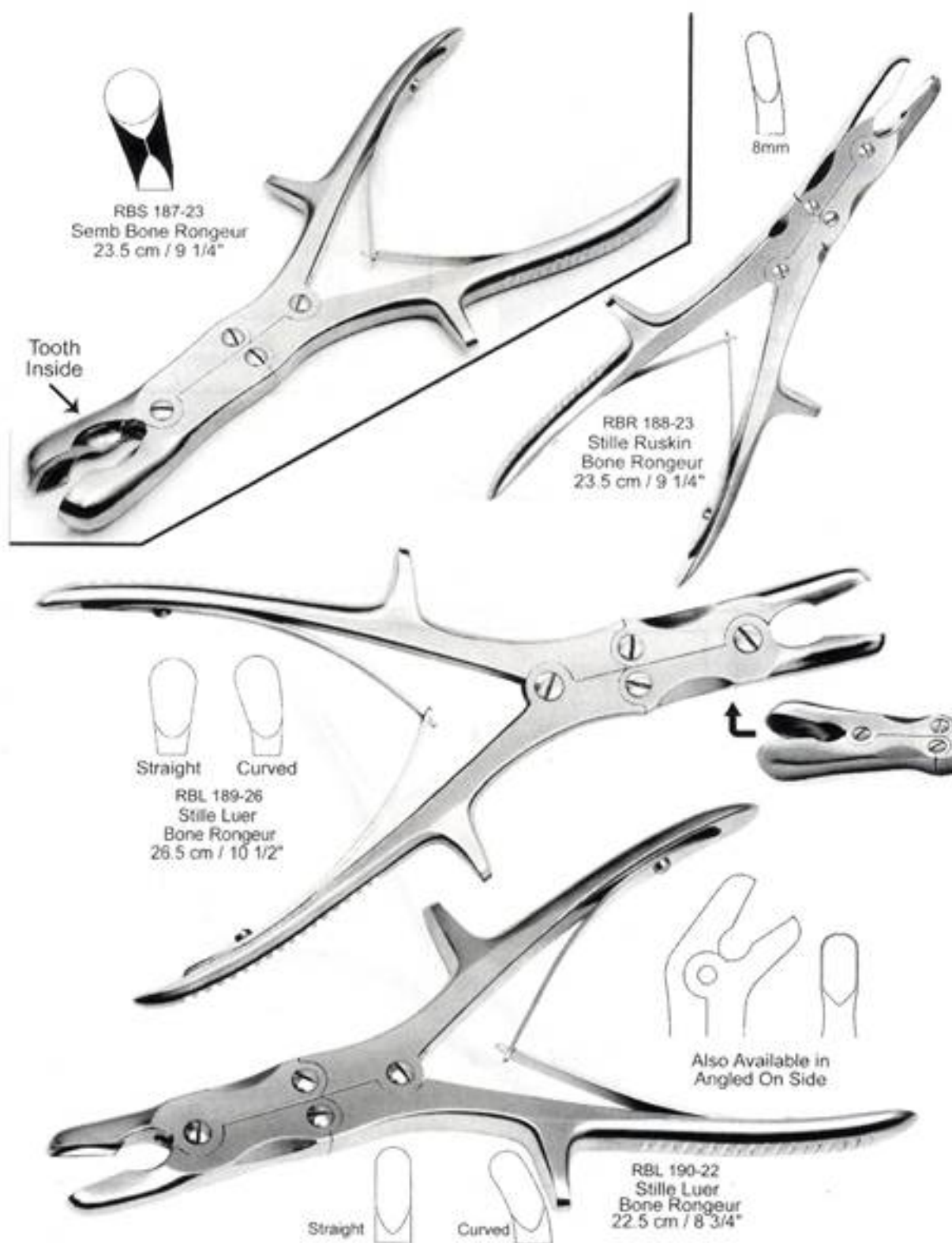
A: 18 cm / 7"

B: 24 cm / 9 1/2"

BONE RONGEURS - NIBBLERS



BONE RONGEURS - NIBBLERS

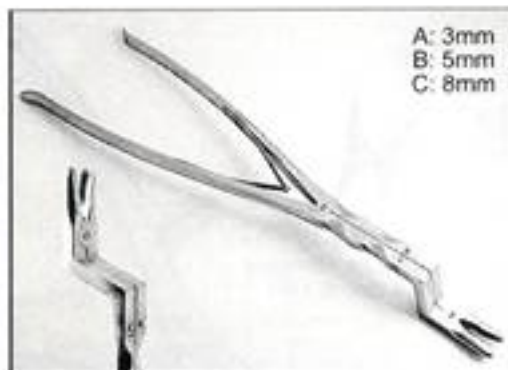


BONE RONGEURS - NIBBLERS



A: 25X2mm
B: 25X3mm

RBM 191-18
Mainz Long Neck Bone Rongeur 18 cm / 7"



A: 3mm
B: 5mm
C: 8mm

RBL 192-41
Leksell Bayonet Rongeur 41 cm / 16"



RSY 193-37
Syptert Rongeur 37 cm / 14 1/2"



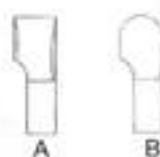
Standard



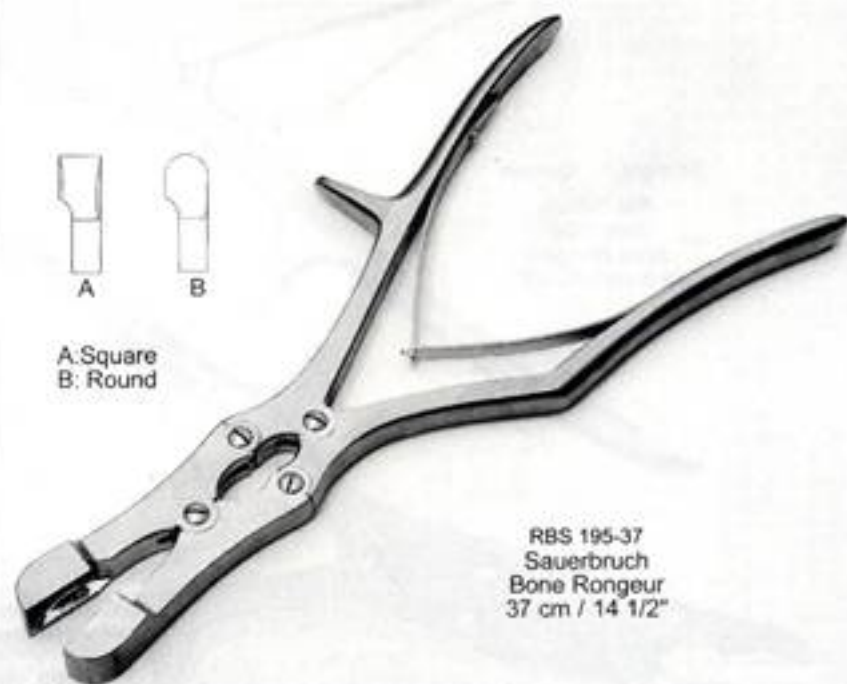
With Teeth



RDT 194-37
Dale Thoracic
Rongeur
37 cm / 14 1/2"

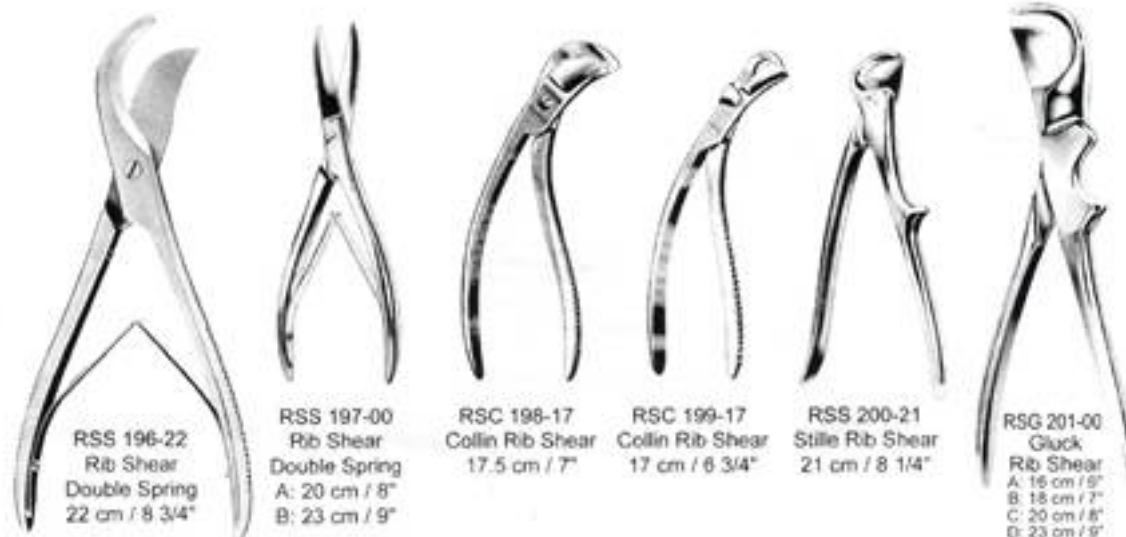


A: Square
B: Round

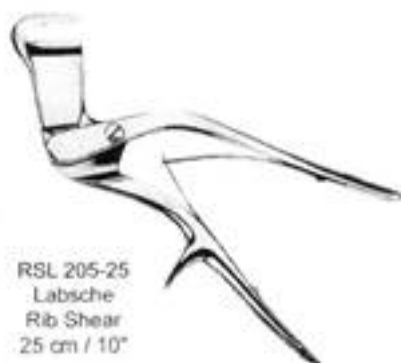


RBS 195-37
Sauerbruch
Bone Rongeur
37 cm / 14 1/2"

RIB SHEARS



RIB SHEARS



RSL 205-25
Labsche
Rib Shear
25 cm / 10"



CSL 206-24
T Handle Labsche Sternum Chisel
24 cm / 9 1/2"



RSS 207-17
Rib Shear
Sideward
17 cm / 6 3/4"



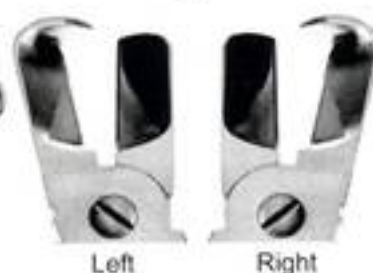
RSB 208-34 A
Bethune Rib Shear
S Shaped Handle
34 cm / 13 1/2"



RSB 208-34 B
Bethune Rib Shear
S Shaped Handle
34 cm / 13 1/2"



RSB 209-35
Coryllos-Bethune Rib Shear
S Shaped Handle
35 cm / 13 3/2"



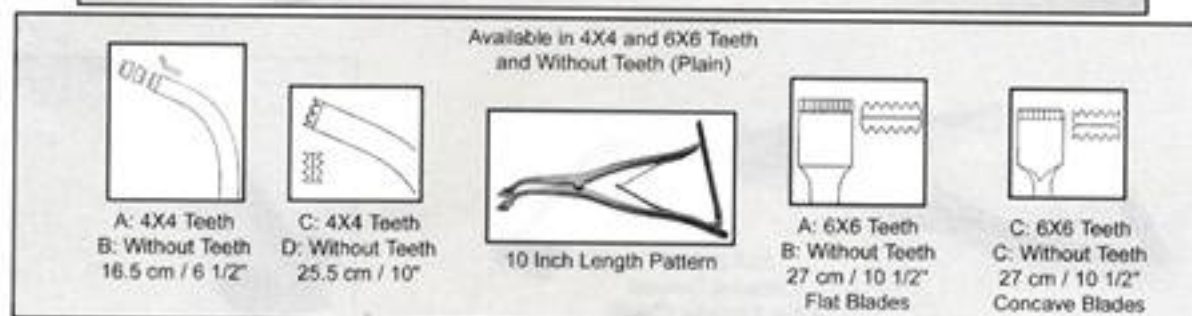
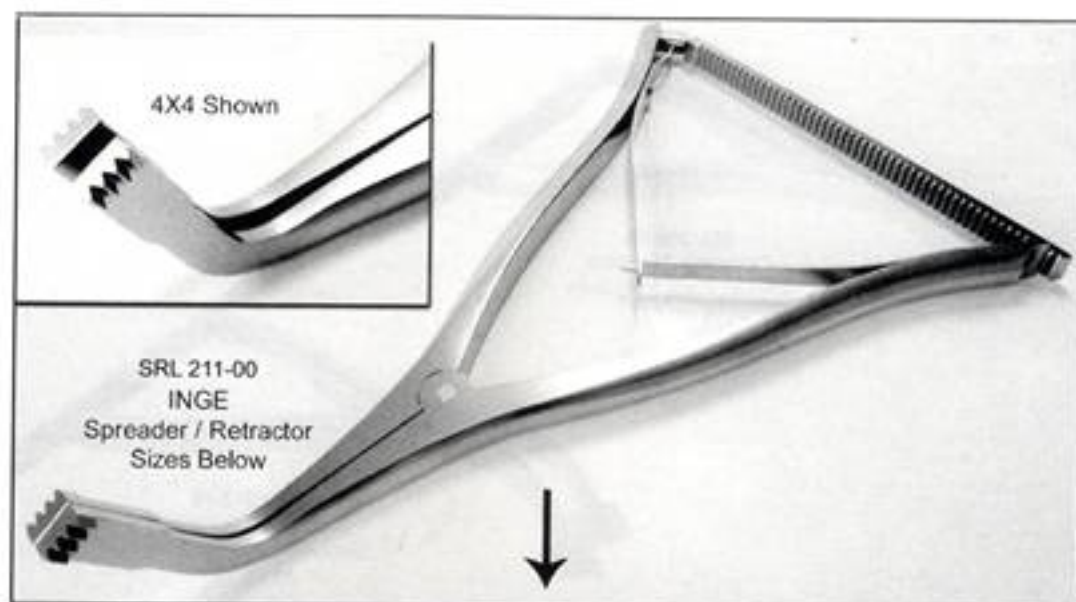
Left

Right



RSR 210-33
Roos Rib Shear
Right Angled Jaw W/ Hook
33 cm / 13"

LAMINA SPREADERS - RETRACTORS



CALCANEAL - LOMBORDI SPREADERS



A: Grooved Pads 22X13mm
18 cm / 7"



B: Diamond Cut Pads 22X13mm

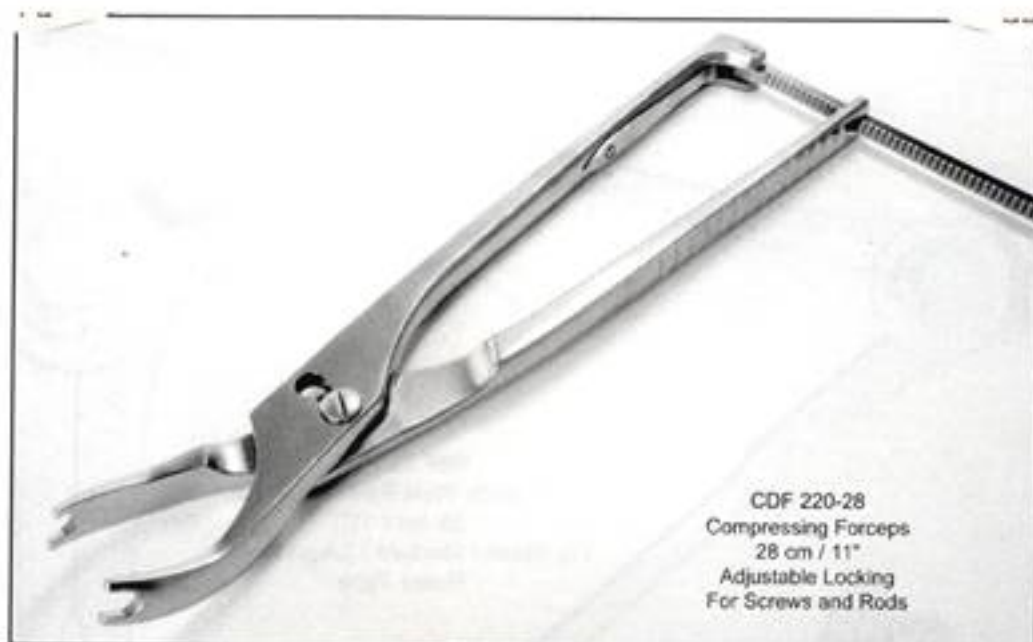


B: Diamond Cut Pads 22X13mm

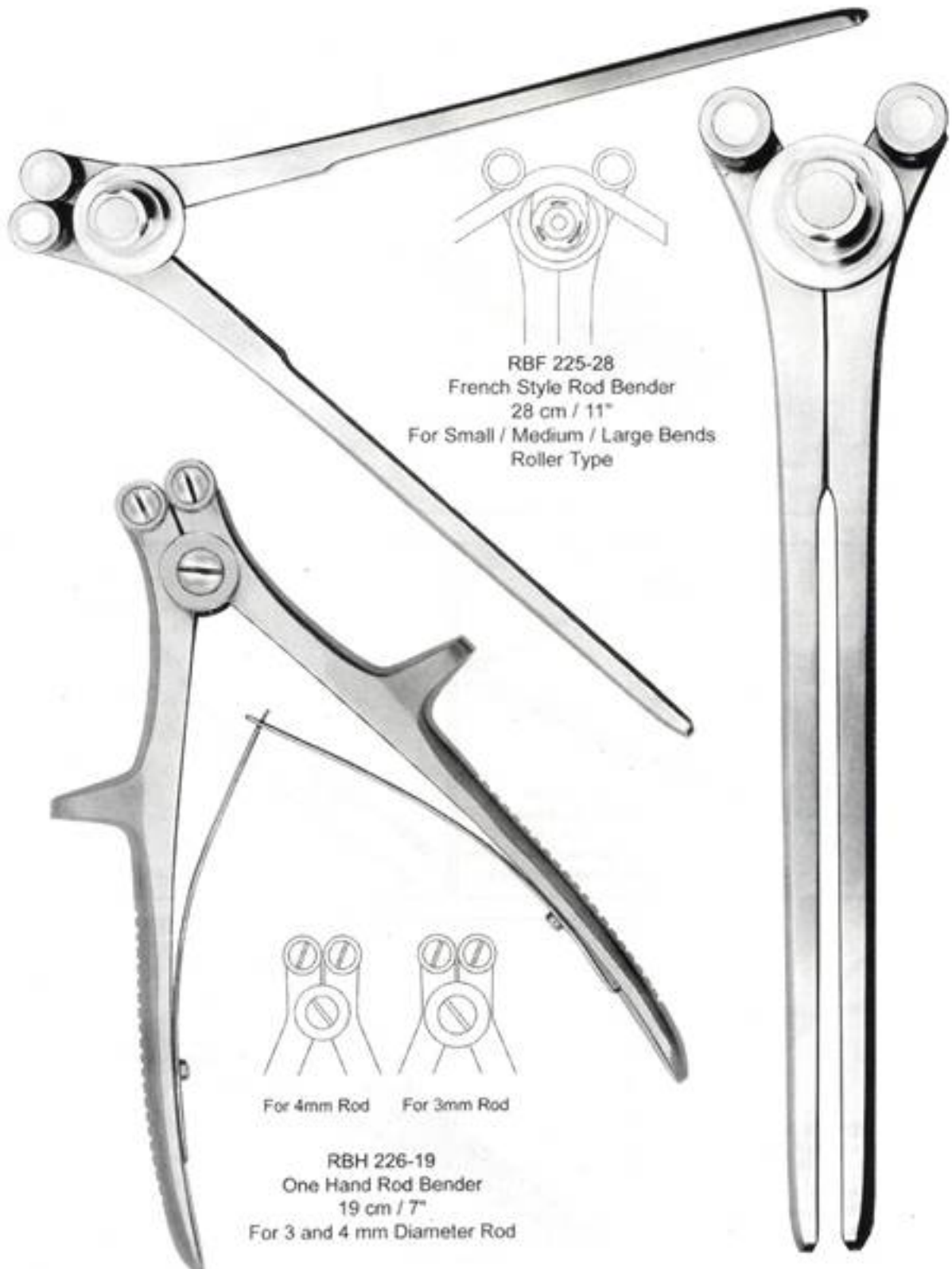


A: Grooved Pads 22X13mm
23.5 cm / 9 1/4"

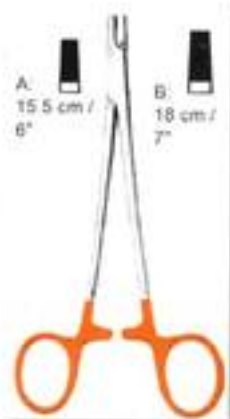
COMPRESSORS - DISTRACTORS



ROD BENDERS



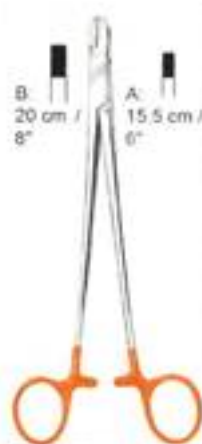
CARBIDE INSERTED WIRE TWISTERS



WTF 20-00 A/B
Wire Twisting
Forceps



WTF 21-00 A/B
Wire Twisting
Forceps



WTF 22-00 A/B
Wire Twisting
Forceps



WTF 23-18 Corwin
Combi-Wire Twisting
Forceps
18.5 cm / 7 1/4"



WTF 24-15
Wire Twisting Forceps
15.5 cm / 6"



WTF 25-16
Wire Twisting Forceps
16 cm / 6 1/4"



WTF 26-19 Wire Twisting
Forceps Heavy Pattern
19 cm / 7 1/2"

The Corwin-Hegar automatic Wire Twister is a special automatic twisting instrument. In combination with a cerclage wire it can be used for fixation of fractures or temporal fixation. The Automatic Wire Twisters are available in different lengths and with various tungsten carbide inserts.



WTF 27-15 Corwin-Hegar
Auto Wire Twisting Forceps
15 cm / 6"



WTD 227-28
Jet Wire Twisting Device
28 cm / 11" - 10mm Tip



Non TC

CARBIDE INSERTED SURGICAL SCISSORS

Scissors in this Section can also be Manufactured without Carbide Tips / Gold Plating

SSM 30-00

Mayo

Scissors TC Gold

A: 14.5 cm / 5 3/4" Str or Cvd

B: 17 cm / 6 3/4" Str or Cvd

C: 23 cm / 9" Str or Cvd

Blunt / Blunt



Sharp / Sharp
Cvd or St

Blunt / Blunt
Cvd or St

Sharp / Blunt
Cvd or St

Please Mention Above Styles When Ordering Standard TC Scissors

SSO 31-00

Operating (Standard)

Scissors TC Gold

A: 13 cm / 5" Str or Cvd

B: 14 cm / 5 1/2" Str or Cvd

C: 15.5 cm / 6 1/2" Str or Cvd

D: 18 cm / 7" Str or Cvd



SSM 32-00

Mayo Style

Scissors TC Gold

A: 14.5 cm / 5 3/4" Str or Cvd

B: 17 cm / 6 3/4" Str or Cvd

C: 23 cm / 9" Str or Cvd

Blunt / Blunt

www.LeBord.com

Blunt / Blunt

SSM 33-00

Metzenbaum

Scissors TC Gold

A: 14 cm / 5 1/2" Str or Cvd

B: 17 cm / 6 3/4" Str or Cvd

C: 20 cm / 8" Str or Cvd

D: 23 cm / 9" Str or Cvd

Blunt / Blunt



SSU 35-12
Ortho Universal Scissors TC Gold
12 cm / 4 1/3"

SSM 34-00

Mayo-Harrington

Scissors TC Gold

A: 20 cm / 8" Str or Cvd

B: 23 cm / 9" Str or Cvd

C: 28 cm / 11" Str or Cvd

D: 30 cm / 12" Str or Cvd

SSN 36-16
Mayo-Nobel
Scissors TC Gold
A: 16.5 cm / 6 1/2"
Str or Cvd



CARBIDE INSERTED WIRE-PIN CUTTING PLIERS

WCP 500-00
Wire Cutting Plier TC Gold
A: 15 cm / 6" Cut Upto 1.3mm
B: 18 cm / 7" Cut Upto 1.6mm
C: 23 cm / 9" Cut Upto 2.5mm



WCP 205-00
Wire Cutting Plier TC Gold
A: 15 cm / 6" Cut Upto 1.3mm
B: 18 cm / 7" Cut Upto 1.6mm

WCP 510-23
Wire Cutting Plier TC Gold
23 cm / 9" Cut Upto 2.5mm



WCP 515-18
Wire Cutting Plier TC Gold
18 cm / 7" Cut Upto 1.6mm

CARBIDE INSERTED WIRE-PIN CUTTING PLIERS

WCP 520-18
Cannulated Pin Cutter TC Gold
18 cm / 7" Cut Upto 1.5mm



WCP 525-15
Front End
Wire Cutting Plier
TC Gold
15 cm / 6"
Cut Upto 1.3mm

WCP 530-26
Front End
Wire Cutting Plier
TC Gold
23 cm / 9"
Cut Upto 2.5mm



WCP 535-23
Front End
Wire Cutting Plier
TC Gold
23 cm / 9"
Cut Upto 2.5mm

CARBIDE INSERTED WIRE-PIN CUTTING PLIERS

WCP 540-23
Plate / Pin Cutting Plier
TC Gold
23 cm / 9"
Cut Upto 3.0mm



WCP 545-23
Pin / Wire Cutting Plier
TC Gold / Adjustable
23 cm / 9"
Cut Upto 2.5mm



WCP 550-23
Pin / Wire Cutting Plier
TC Gold
23 cm / 9"
Cut Upto 2.5mm



WCP 555-18
Front / Side
Wire Cutting Plier
TC Gold
18 cm / 7"
Cut Upto 1.6mm

CARBIDE INSERTED WIRE-PIN CUTTING PLIERS



INSTRUMENTS FOR TRAUMATOLOGY



Drill Bits for Quick Coupling

Drill bit 2.0mm dia
For threaded hole for 3.0mm screws

Drill bit 2.0mm dia

For threaded hole for 2.0mm screws and guiding hole for 3.0mm screws

Drill bit 2.0mm dia

For threaded hole for 2.7mm dia

For guiding hole for 3.0mm screws

Item	Diameter	Total length	Useful length
DRB 210-170	1.5mm	90mm	85mm
DRB 210-180	1.5mm	95mm	90mm
DRB 210-190	1.5mm	100mm	95mm
DRB 210-200	2.0mm	100mm	95mm
DRB 210-210	2.0mm	115mm	100mm
DRB 210-220	2.0mm	120mm	105mm
DRB 210-230	2.0mm	125mm	110mm
DRB 210-240	2.0mm	130mm	115mm
DRB 210-250	2.0mm	135mm	120mm
DRB 210-260	2.0mm	140mm	125mm

Drill bit 2.5mm dia

For threaded hole for 3.5 and 4.0mm screws

Drill bit 3.0mm

For guiding hole for 3.0mm screws

Item	Diameter	Total length	Useful length
DRB 210-270	1.5mm	110mm	105mm
DRB 210-280	2.0mm	120mm	115mm
DRB 210-290	2.0mm	130mm	125mm
DRB 210-300	2.0mm	140mm	135mm

Drill bit 3.0mm dia

For threaded hole for 4.5 and 5.0mm screws

Drill bit 4.0mm dia

For guiding hole for 4.5mm screws

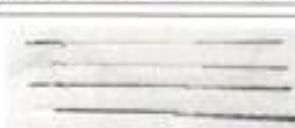
Item	Diameter	Total length	Useful length
DRB 210-310	2.0mm	100mm	95mm
DRB 210-320	2.0mm	110mm	105mm
DRB 210-330	2.0mm	120mm	115mm
DRB 210-340	2.0mm	130mm	125mm
DRB 210-350	2.0mm	140mm	135mm
DRB 210-360	2.0mm	150mm	145mm



Drill Bits for Jacobs Type Chuck

Drill bit for Jacobs chuck

Item	Diameter	Total length	Useful length
DRB 210-100	1.5mm	45mm	35mm
DRB 210-110	1.5mm	70mm	55mm
DRB 210-120	2.0mm	65mm	50mm
DRB 210-130	2.0mm	85mm	70mm
DRB 210-140	2.0mm	105mm	90mm
DRB 210-150	2.0mm	125mm	110mm
DRB 210-160	2.0mm	145mm	130mm
DRB 210-170	2.0mm	165mm	150mm
DRB 210-180	2.0mm	185mm	170mm
DRB 210-190	2.0mm	205mm	190mm
DRB 210-200	2.0mm	225mm	210mm
DRB 210-210	2.0mm	245mm	230mm
DRB 210-220	2.0mm	265mm	250mm
DRB 210-230	2.0mm	285mm	270mm
DRB 210-240	2.0mm	305mm	290mm
DRB 210-250	2.0mm	325mm	310mm
DRB 210-260	2.0mm	345mm	330mm
DRB 210-270	2.0mm	365mm	350mm
DRB 210-280	2.0mm	385mm	370mm
DRB 210-290	2.0mm	405mm	390mm
DRB 210-300	2.0mm	425mm	410mm
DRB 210-310	2.0mm	445mm	430mm
DRB 210-320	2.0mm	465mm	450mm
DRB 210-330	2.0mm	485mm	470mm
DRB 210-340	2.0mm	505mm	490mm
DRB 210-350	2.0mm	525mm	510mm
DRB 210-360	2.0mm	545mm	530mm
DRB 210-370	2.0mm	565mm	550mm
DRB 210-380	2.0mm	585mm	570mm
DRB 210-390	2.0mm	605mm	590mm
DRB 210-400	2.0mm	625mm	610mm
DRB 210-410	2.0mm	645mm	630mm
DRB 210-420	2.0mm	665mm	650mm
DRB 210-430	2.0mm	685mm	670mm
DRB 210-440	2.0mm	705mm	690mm
DRB 210-450	2.0mm	725mm	710mm
DRB 210-460	2.0mm	745mm	730mm
DRB 210-470	2.0mm	765mm	750mm
DRB 210-480	2.0mm	785mm	770mm
DRB 210-490	2.0mm	805mm	790mm
DRB 210-500	2.0mm	825mm	810mm
DRB 210-510	2.0mm	845mm	830mm
DRB 210-520	2.0mm	865mm	850mm
DRB 210-530	2.0mm	885mm	870mm
DRB 210-540	2.0mm	905mm	890mm
DRB 210-550	2.0mm	925mm	910mm
DRB 210-560	2.0mm	945mm	930mm
DRB 210-570	2.0mm	965mm	950mm
DRB 210-580	2.0mm	985mm	970mm
DRB 210-590	2.0mm	1005mm	990mm
DRB 210-600	2.0mm	1025mm	1010mm
DRB 210-610	2.0mm	1045mm	1030mm
DRB 210-620	2.0mm	1065mm	1050mm
DRB 210-630	2.0mm	1085mm	1070mm
DRB 210-640	2.0mm	1105mm	1090mm
DRB 210-650	2.0mm	1125mm	1110mm
DRB 210-660	2.0mm	1145mm	1130mm
DRB 210-670	2.0mm	1165mm	1150mm
DRB 210-680	2.0mm	1185mm	1170mm
DRB 210-690	2.0mm	1205mm	1190mm
DRB 210-700	2.0mm	1225mm	1210mm
DRB 210-710	2.0mm	1245mm	1230mm
DRB 210-720	2.0mm	1265mm	1250mm
DRB 210-730	2.0mm	1285mm	1270mm
DRB 210-740	2.0mm	1305mm	1290mm
DRB 210-750	2.0mm	1325mm	1310mm
DRB 210-760	2.0mm	1345mm	1330mm
DRB 210-770	2.0mm	1365mm	1350mm
DRB 210-780	2.0mm	1385mm	1370mm
DRB 210-790	2.0mm	1405mm	1390mm
DRB 210-800	2.0mm	1425mm	1410mm
DRB 210-810	2.0mm	1445mm	1430mm
DRB 210-820	2.0mm	1465mm	1450mm
DRB 210-830	2.0mm	1485mm	1470mm
DRB 210-840	2.0mm	1505mm	1490mm
DRB 210-850	2.0mm	1525mm	1510mm
DRB 210-860	2.0mm	1545mm	1530mm
DRB 210-870	2.0mm	1565mm	1550mm
DRB 210-880	2.0mm	1585mm	1570mm
DRB 210-890	2.0mm	1605mm	1590mm
DRB 210-900	2.0mm	1625mm	1610mm
DRB 210-910	2.0mm	1645mm	1630mm
DRB 210-920	2.0mm	1665mm	1650mm
DRB 210-930	2.0mm	1685mm	1670mm
DRB 210-940	2.0mm	1705mm	1690mm
DRB 210-950	2.0mm	1725mm	1710mm
DRB 210-960	2.0mm	1745mm	1730mm
DRB 210-970	2.0mm	1765mm	1750mm
DRB 210-980	2.0mm	1785mm	1770mm
DRB 210-990	2.0mm	1805mm	1790mm
DRB 210-1000	2.0mm	1825mm	1810mm



Tap for 2.0mm Corrosion Screws

Pre-drilling: 1.5mm dia

Item	Thread length	Total length
BTTP 211-100	24mm	65mm
BTTP 211-110	30mm	70mm

Tap for 2.0mm Corrosion Screws

Pre-drilling: 2.0mm dia

Item	Thread length	Total length
BTTP 211-200	24mm	65mm
BTTP 211-210	30mm	70mm

Tap for 2.0mm Corrosion Screws

Pre-drilling: 2.0mm dia

Tap for 2.0mm Corrosion Screws

Pre-drilling: 2.0mm dia



BTTP 211-400

Tap for 1.5mm Corrosion Screws

Pre-drilling: 1.5mm dia

Item	Thread length	Total length
BTTP 211-400	24mm	65mm
BTTP 211-410	30mm	70mm

Tap for 1.5mm Corrosion Screws

Pre-drilling: 1.5mm dia

Item	Thread length	Total length
BTTP 211-420	24mm	65mm
BTTP 211-430	30mm	70mm

Tap for 1.5mm Corrosion Screws

Pre-drilling: 1.5mm dia

Item	Thread length	Total length
BTTP 211-440	24mm	65mm
BTTP 211-450	30mm	70mm

Tap for 1.5mm Corrosion Screws

Pre-drilling: 1.5mm dia

Item	Thread length	Total length
BTTP 211-460	24mm	65mm
BTTP 211-470	30mm	70mm

Tap for 1.5mm Corrosion Screws

Pre-drilling: 1.5mm dia

Item	Thread length	Total length
BTTP 211-480	24mm	65mm
BTTP 211-490	30mm	70mm

Tap for 1.5mm Corrosion Screws

Pre-drilling: 1.5mm dia

Item	Thread length	Total length
BTTP 211-500	24mm	65mm
BTTP 211-510	30mm	70mm

Tap for 1.5mm Corrosion Screws

Pre-drilling: 1.5mm dia

Item	Thread length	Total length
BTTP 211-520	24mm	65mm
BTTP 211-530	30mm	70mm

Tap for 1.5mm Corrosion Screws

Pre-drilling: 1.5mm dia



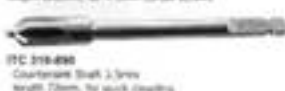
ITS 210-000
Counter-screw, length 50mm, for mini quick coupling



ITS 210-050
Router for Jacobs chuck, length 90mm



ITS 210-080
Router for quick coupling, length 80mm



ITS 210-090
Counter-screw, large, length 90mm, for 4.0mm Corrosion screws



ITS 210-090
Counter-screw, large, length 90mm, for 4.0mm Corrosion screws



ITS 210-090
Counter-screw, large, length 90mm, for 4.0mm Corrosion screws



ITS 210-090
Counter-screw, large, length 90mm, for 4.0mm Corrosion screws



ITS 211-430
Router with quick coupling, length 110mm



ITS 211-440
Router with quick coupling, length 80mm, for taps



ITS 211-411
Router, small, with mini quick coupling



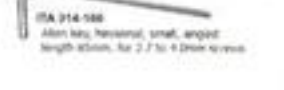
ITS 211-412
Router, medium, with mini quick coupling



ITS 211-413
Router, large, with mini quick coupling



ITS 211-414
Allen key, hexagonal, angled, for 4.5 to 7.0mm screws



ITS 211-415
Allen key, hexagonal, small, angled, length 100mm, for 2.7 to 4.0mm screws



ITS 214-030
Screwdriver Shaft, hexagonal, small, length 100mm, for quick coupling



ITS 214-030
Screwdriver Shaft, hexagonal, small, length 100mm, for quick coupling



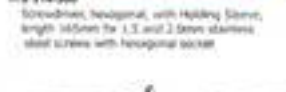
ITS 214-030
Screwdriver Shaft, hexagonal, small, length 100mm, for quick coupling



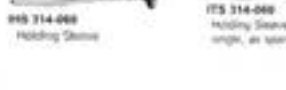
ITS 214-030
Screwdriver Shaft, hexagonal, small, length 100mm, for quick coupling



ITS 214-030
Screwdriver Shaft, hexagonal, small, length 100mm, for quick coupling



ITS 214-030
Screwdriver Shaft, hexagonal, small, length 100mm, for quick coupling



ITS 214-030
Screwdriver Shaft, hexagonal, small, length 100mm, for quick coupling



ITS 214-130
Screwdriver Shaft, hexagonal, large, length 100mm



ITS 214-130
Screwdriver Shaft, hexagonal, large, length 100mm



ITS 214-130
Screwdriver Shaft, hexagonal, large, length 100mm



ITS 214-130
Screwdriver Shaft, hexagonal, large

INSTRUMENTS FOR TRAUMATOLOGY



IOS 312-369
Insert Drill Sleeve 3.5/3.2
length 42mm, drill bit 2.5mm dia



IOS 312-480
Insert Drill Sleeve 4.5/3.2
length 60mm
for long lag screws



ITT 318-310
Taper 2.0mm dia
length 125mm, for percutaneous insertion of 7.0mm cannulated screws



IOS 318-320
Drill Sleeve 4.5/3.2
length 60mm, for percutaneous insertion of 7.0mm cannulated screws



IOS 318-330
Drill Sleeve 4.5/3.2
length 100mm, for percutaneous insertion of 7.0mm cannulated screws



IOS 322-280
Handle for Drill Guides
length 150mm



IOS 327-300
Drill Sleeve 3.0 with point
length 150mm



IOS 322-280
Handle for Drill Guides
for nos. 327-250 to 327-270



IOS 327-180
For diameter 1.5mm
IOS 327-190
2.0/2.5mm



IOS 327-170
Drill Sleeve 2.7



IOS 312-140
Double Drill Sleeve 1.5/1.0
for 1.5mm cortical screws
drill bits 1.5 and 1.0mm dia



IOS 312-220
Double Drill Sleeve 2.0/1.5
for 2.0mm cortical screws



IOS 312-240
Double Drill Sleeve 2.7/2.0
for 2.7mm cortical screws



IOS 312-280
Double Drill Sleeve 3.5/2.5
for 3.5mm cortical screws and 4.0mm cancellous bone screws
drill bits 3.5 and 2.5 dia



IOS 312-480
Double Drill Sleeve 4.5/3.2
for 4.5mm cortical screws
drill bits 4.5 and 3.2mm dia



IOS 312-470
Double Drill Sleeve 6.5/3.2
for 6.5mm cancellous bone screws
drill bit 3.2mm dia



IOS 323-280
Universal Drill Sleeve 2.7
Drill bits 2.0 and 2.7mm dia,
suitable for LC-DCP and multi-hole plates



IOS 323-380
Universal Drill Guide 3.5
Drill bit 3.5 and 3.2mm dia, And heat protection
for high heat



IOS 323-380
Universal Drill Guide 3.5
Drill bit 3.5 and 3.2mm dia, And heat protection
for high heat



IOS 323-480
Universal Drill Guide 4.5/3.2
Drill bits 3.2 and 4.5mm dia



IOS 323-150
DCP Drill Guide 2.0
for neutral and load position
drill bit 1.5mm dia



IOS 323-210
DCP Drill Guide 2.7
for neutral and load position
drill bit 2.0mm dia



IOS 323-330
DCP Drill Guide 3.5
for neutral and load position, drill bit 2.5mm dia



IOS 323-440
DCP Drill Guide 4.5
for neutral and load position, drill bit 3.2mm dia



IOS 323-550
LC-DCP Drill Guide 3.5
for neutral and load position, drill bit 2.5mm dia



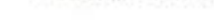
IOS 323-490
LC-DCP Drill Guide 4.5
for neutral and load position, drill bit 3.2mm dia



IOS 323-430
DCP Hip Drill Guide 4.5
for neutral and load position, for 4.5mm screws with DCP
and angled hole plates, screw length 60mm, drill bit 3.2mm dia



IOS 312-290
Triple Drill Sleeve 2.0
with 3 holes, opposite side 1 hole



IOG 322-240
DCP Handheld Drill Guide 2.7 short
drill bit 2.0mm dia



IOG 322-250
DCP Handheld Drill Guide 2.7 long
drill bit 2.0mm dia



IOS 312-330
Insert Drill Sleeve with stop, for 4.0mm screws
adjustable length to limit drilling depth,
external dia. 4.5mm for drill bits of 3.2mm dia



IOS 318-340
Insert Drill Sleeve 11.5/8.0
for percutaneous insertion of 7.0mm cannulated screws



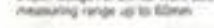
IOS 319-380
Percut drill Guide 4.5
for percutaneous insertion of 7.0mm cannulated screws



IOS 313-710
Percut drill Guide 2.0mm dia



IOS 319-410
Depth Gauge for 2.7 to 4.0mm screws
measuring range up to 60mm



IOS 319-410
Depth Gauge for 2.7 to 4.0mm screws
measuring range up to 60mm



IOS 319-410
Depth Gauge for 4.5mm to 6.5mm screws
measuring range up to 110mm



IOS 319-410
Depth Gauge for 4.5mm to 6.5mm screws
measuring range up to 110mm



IOS 329-640
Bending Iron for plates 2.7 and 3.3
length 150mm, slot width 2.5 and 3.0mm, required pairs



IOS 329-650
Bending Iron for plates 1.5 and 2.0
length 150mm, slot width 1.5 and 2.0mm, required pairs



IOG 322-010
Triple Drill Guide
120° angle, for 130° angled blade plates and
for condyle plates,
drill bit 4.5mm dia



IOS 312-450
Drill Guide with stop 3.5/2.7
to limit drilling depth



IOS 319-340
Insert Drill Sleeve 11.5/8.0
for percutaneous insertion of 7.0mm cannulated screws



IOS 314-490
Holding Sleeve
length 60mm, for 2.7 to 4.0mm screws



IOS 314-490
Holding Sleeve
length 60mm for 2.7mm screws and
3.5mm cannulated screws



IOS 314-490
Holding Sleeve, large, length 120mm
for nos. 319-380/319-410/319-430



IOS 314-490
Holding Sleeve, large, length 120mm
for nos. 319-380/319-410/319-430



IOS 314-490
Holding Sleeve, large, length 120mm
for nos. 319-380/319-410/319-430



IOS 319-410
Screw Ratchet, self-heating
length 95mm, to take screws out of the screw racks



IOS 312-470
Drill Sleeve, pointed



IOS 329-620
Bending Iron LC-DCP/DCP
length 250mm, for small and broad LC-DCP,
slot width 5 and 7mm, required in pairs



IOS 329-620
Bending Iron LC-DCP/DCP
length 250mm, for small and broad LC-DCP,
slot width 5 and 7mm, required in pairs

INSTRUMENTS FOR TRAUMATOLOGY



IBI 392-000
Bending Iron for Kirschner Wires
length 120mm, for 1.25 to 2.5mm dia.



IBI 392-020
Bending Iron for Kirschner Wires
length 125mm, for 0.8 to 1.25mm dia.



IBI 329-008
Bending Iron for Reconstruction Plates 2.5 and 4.5
length 190mm, required in pairs



HIS 397-118
Handle with Sleeve
with rotating drill guide and anchoring point



ITP 397-120
Fracture Point, large, for number 397-110
for nos. 397-005/397-118



WIC 397-130
Chuck Extractor Ring, for number 397-110
for nos. 397-005/397-118



ICW 325-198
Combination Wrench 11mm
length 140mm



IPW 321-178
Pin Wrench
length 120mm, 4.5mm dia.
For tension device, distractor and inserted
out of insertion handle for intramedullary nail



ISW 321-180
Socket Wrench 11mm
length 200mm



ISH 332-200
T-tong Hammer
length 170mm



IE 332-198
Traction Extractor, with Adjustable Clamp
length 270mm, for the insertion and extraction of angled plates for
adults and hip plates for adolescents and children as well as steel
plates: subtrochanteric plates



IE 332-008
Insertion/Extractor
length 170mm, for infant hip plate and mini hip plate



IBP 329-294
Bending Pliers for Reconstruction Plates 2.7 and 3.5
length 240mm



IBP 329-190
Bending Pliers for plate 2.4 to 4.0
length 230mm



IBP 329-340
Bending Pliers for plates



ITA 329-290
Anvil, female



ITA 329-295
Anvil, large



IBP 329-390
Bending Press
length 400mm



ITC 391-998
Cutter for thin plates 1.5 to 2.7
length 256mm



IBP 329-270
Bending Pliers
for reconstruction plates 2.7,
length 270mm, required in pairs



IWT 391-230
Cordage Wire Tightener
length 260mm
for fastening, for temporary fixation during reduction



ITD 324-120
Tension Device, articulated
span 30mm, can also be used as a distractor
Colour scale: yellow up to 500N, green up to 1000N,
red above 1000N



ICG 332-098
Chuck Guide
with adjustable angle



ITF 399-010
Forceps with Sliding Blades
complete with two interchangeable blades
length 155mm, weight 42 g, speed lock



ITB 399-020
Blade with foot
tongue



ITB 399-030
Blade with tip
tongue



IMD 319-028
Measuring Device
for drill bits, screws, Kirschner wires, and Lockmann pins



HIC 319-448
Holding Clip



IWP 391-100
Wire Passer
45mm bending diameter



IWP 391-130
Wire Passer
70mm bending diameter



IWT 391-210
Wire Tightener
length 240mm, with handle and two pegs



cGMP ISO 9001:2008 ISO 13485:2003
Certified Certified

OrthoTech®

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CONTAINERS

For

INSTRUMENTS

&

IMPLANTS



Size: 45 X 23 X 10 cm



Size: 28 X 28 X 10 cm



Size: 57 X 28 X 12.5 cm



Size: 30 X 14 X 6 cm



Size: 30 X 14 X 6 cm



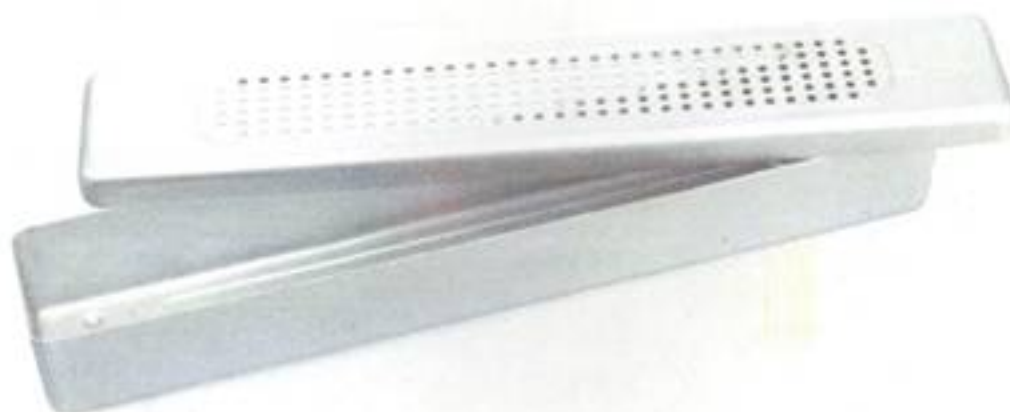
Size: 39 X 12 X 7 cm



Size: 39 X 12 X 7 cm



Size: 29 X 12 X 7 cm



Size: 46 X 8 X 6 cm

cGMP

ISO 9001:2008
ISO 13485:2003
CERTIFIED

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