

4.5mm Cortex Screws

Stainless steel

Cat No.	Length
ESC-50-001-14	14mm
ESC-50-001-16	16mm
ESC-50-001-18	18mm
ESC-50-001-20	20mm
ESC-50-001-22	22mm
ESC-50-001-24	24mm
ESC-50-001-26	26mm
ESC-50-001-28	28mm
ESC-50-001-30	30mm
ESC-50-001-32	32mm
ESC-50-001-34	34mm
ESC-50-001-36	36mm
ESC-50-001-38	38mm
ESC-50-001-40	40mm
ESC-50-001-42	42mm
ESC-50-001-44	44mm
ESC-50-001-46	46mm
ESC-50-001-48	48mm
ESC-50-001-50	50mm
ESC-50-001-52	52mm
ESC-50-001-54	54mm
ESC-50-001-56	56mm
ESC-50-001-58	58mm
ESC-50-001-60	60mm
ESC-50-001-62	62mm
ESC-50-001-64	64mm
ESC-50-001-66	66mm
ESC-50-001-68	68mm
ESC-50-001-70	70mm
ESC-50-001-72	72mm
ESC-50-001-76	76mm
ESC-50-001-80	80mm
ESC-50-001-85	85mm
ESC-50-001-90	90mm
ESC-50-001-95	95mm
ESC-50-001-100	100mm
ESC-50-001-105	105mm
ESC-50-001-110	110mm



Note:

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

4.5mm Cortex Screws, self-tapping Stainless steel

Cat No.	Length
ESC-50-003-14	14mm
ESC-50-003-16	16mm
ESC-50-003-18	18mm
ESC-50-003-20	20mm
ESC-50-003-22	22mm
ESC-50-003-24	24mm
ESC-50-003-26	26mm
ESC-50-003-28	28mm
ESC-50-003-30	30mm
ESC-50-003-32	32mm
ESC-50-003-34	34mm
ESC-50-003-36	36mm
ESC-50-003-38	38mm
ESC-50-003-40	40mm
ESC-50-003-42	42mm
ESC-50-003-44	44mm
ESC-50-003-46	46mm
ESC-50-003-48	48mm
ESC-50-003-50	50mm
ESC-50-003-52	52mm
ESC-50-003-54	54mm
ESC-50-003-56	56mm
ESC-50-003-58	58mm
ESC-50-003-60	60mm
ESC-50-003-64	64mm
ESC-50-003-68	68mm
ESC-50-003-70	70mm
ESC-50-003-72	72mm
ESC-50-003-76	76mm
ESC-50-003-80	80mm
ESC-50-003-85	85mm
ESC-50-003-90	90mm
ESC-50-003-95	95mm
ESC-50-003-100	100mm
ESC-50-003-105	105mm
ESC-50-003-110	110mm



Note:

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

4.5mm Shaft Screws

Stainless steel

Cat No.	Length
ESC-50-005-28	28mm
ESC-50-005-30	30mm
ESC-50-005-32	32mm
ESC-50-005-34	34mm
ESC-50-005-36	36mm
ESC-50-005-38	38mm
ESC-50-005-40	40mm
ESC-50-005-42	42mm
ESC-50-005-44	44mm
ESC-50-005-46	46mm
ESC-50-005-48	48mm
ESC-50-005-50	50mm



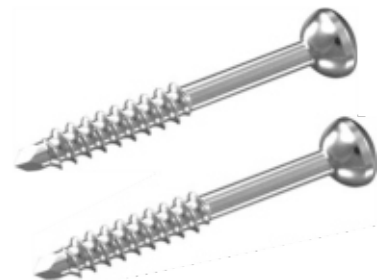
Note:

Thread diameter: 4.5mm
 Thread length: 13mm
 Drill bit for threaded hole: 3.2mm
 Drill bit for gliding hole: 4.5mm
 Shaft diameter: 4.5mm
 Core diameter st. steel: 3.0mm
 Hexagonal socket: 3.5mm
 Head diameter: 8.0mm

4.5mm Malleolar Screws

Stainless steel

Cat No.	Total Length	Thread Length
ESC-50-007-25	25mm	12mm
ESC-50-007-30	30mm	15mm
ESC-50-007-35	35mm	18mm
ESC-50-007-40	40mm	20mm
ESC-50-007-45	45mm	22mm
ESC-50-007-50	50mm	24mm
ESC-50-007-55	55mm	26mm
ESC-50-007-60	60mm	28mm
ESC-50-007-65	65mm	30mm
ESC-50-007-70	70mm	32mm



Note:

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

6.5mm Cancellous Bone Screws
thread length 16mm
 Stainless steel

Cat No.	Length
ESC-50-009-30	30mm
ESC-50-009-35	35mm
ESC-50-009-40	40mm
ESC-50-009-45	45mm
ESC-50-009-50	50mm
ESC-50-009-55	55mm
ESC-50-009-60	60mm
ESC-50-009-65	65mm
ESC-50-009-70	70mm
ESC-50-009-75	75mm
ESC-50-009-80	80mm
ESC-50-009-85	85mm
ESC-50-009-90	90mm
ESC-50-009-95	95mm
ESC-50-009-100	100mm
ESC-50-009-105	105mm
ESC-50-009-110	110mm
ESC-50-009-115	115mm
ESC-50-009-120	120mm



Note:

Thread diameter: 6.5mm
 Drill bit for threaded hole: 3.2mm
 Shaft diameter: 4.5mm
 Drill bit for shaft, optional: 4.5mm
 Core diameter st. steel: 3.0mm
 Hexagonal socket: 3.5mm
 Head diameter: 8.0mm

6.5mm Cancellous Bone Screws, thread length 32mm

Stainless steel

Cat No.	Total Length
ESC-50-011-45	45mm
ESC-50-011-50	50mm
ESC-50-011-55	55mm
ESC-50-011-60	60mm
ESC-50-011-65	65mm
ESC-50-011-70	70mm
ESC-50-011-75	75mm
ESC-50-011-80	80mm
ESC-50-011-85	85mm
ESC-50-011-90	90mm
ESC-50-011-95	95mm
ESC-50-011-100	100mm
ESC-50-011-105	105mm
ESC-50-011-110	110mm
ESC-50-011-115	115mm
ESC-50-011-120	120mm
ESC-50-011-125	125mm
ESC-50-011-130	130mm
ESC-50-011-135	135mm
ESC-50-011-140	140mm
ESC-50-011-145	145mm
ESC-50-011-150	150mm



Note:

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

6.5mm Cancellous Bone Screws, fully threaded Stainless steel

Cat No.	Total Length
ESC-50-013-20	20mm
ESC-50-013-25	25mm
ESC-50-013-30	30mm
ESC-50-013-35	35mm
ESC-50-013-40	40mm
ESC-50-013-45	45mm
ESC-50-013-50	50mm
ESC-50-013-55	55mm
ESC-50-013-60	60mm
ESC-50-013-65	65mm
ESC-50-013-70	70mm
ESC-50-013-75	75mm
ESC-50-013-80	80mm
ESC-50-013-85	85mm
ESC-50-013-90	90mm
ESC-50-013-95	95mm
ESC-50-013-100	100mm
ESC-50-013-105	105mm
ESC-50-013-110	110mm



Note:

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



DCP 4.5, narrow
Stainless steel

Cat No.	Holes	Length
ESC-50-021-02	2	39mm
ESC-50-021-03	3	55mm
ESC-50-021-04	4	71mm
ESC-50-021-05	5	87mm
ESC-50-021-06	6	103mm
ESC-50-021-07	7	119mm
ESC-50-021-08	8	135mm
ESC-50-021-09	9	151mm
ESC-50-021-10	10	167mm
ESC-50-021-11	11	183mm
ESC-50-021-12	12	199mm
ESC-50-021-13	13	215mm
ESC-50-021-14	14	231mm
ESC-50-021-15	15	247mm
ESC-50-021-16	16	263mm
ESC-50-021-18	18	279mm

Note:

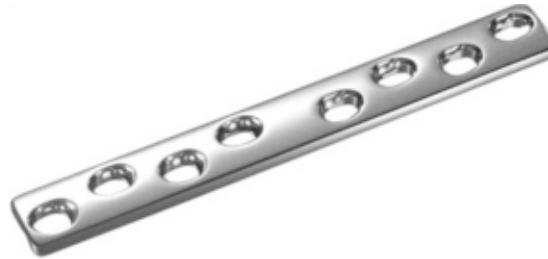
Fixation with 4.5 and 6.5mm screws. All plate holes are designed as self compressing holes. The end holes are designed for cancellous bone screws.

Indication:

As Neutralisation and Tension Band Plate on the tibia (not intended for the femur).
Use Plates with 2, 3, and 4 holes in exceptional cases only.
Use with DCP drill sleeve 4.5 or universal drill sleeve 4.5

Profile:

Thickness: 3.6mm
Width: 12.0mm
Hole spacing: 16.0 and 25.0mm



DCP 4.5, broad
Stainless steel

Cat No.	Holes	Length
ESC-50-023-06	6	103mm
ESC-50-023-07	7	119mm
ESC-50-023-08	8	135mm
ESC-50-023-09	9	151mm
ESC-50-023-10	10	167mm
ESC-50-023-11	11	183mm
ESC-50-023-12	12	199mm
ESC-50-023-14	14	231mm
ESC-50-023-16	16	263mm
ESC-50-023-18	18	295mm

Note:

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

Indication:

As Tension Band Plate on the femur and for humeral pseudoarthrosis (not intended for the tibia).
Use Plates with 6 or 7 holes in exceptional cases only, e.g. on the humerus.
Use with DCP drill sleeve 4.5 or universal drill sleeve 4.5

Profile:

Thickness: 4.5mm
Width: 16.0mm
Hole spacing: 16.0 and 25.0mm



LC-DCP 4.5, narrow
Stainless steel

Cat No.	Holes	Length
ESC-50-025-02	2	34mm
ESC-50-025-03	3	52mm
ESC-50-025-04	4	70mm
ESC-50-025-05	5	88mm
ESC-50-025-06	6	106mm
ESC-50-025-07	7	124mm
ESC-50-025-08	8	142mm
ESC-50-025-09	9	160mm
ESC-50-025-10	10	178mm
ESC-50-025-11	11	196mm
ESC-50-025-12	12	214mm
ESC-50-025-14	14	250mm
ESC-50-025-16	16	286mm

Note:

Fixation with 4.5 and 6.5mm screws. The LC-DCP holes allow compression in both directions of the longitudinal axis. The end holes are suitable for cancellous bone screws. Undercuts for vascular preservation.

Indication:

As Neutralisation and Tension Band Plate on the tibia (not intended for the femur).

Profile:

Thickness: 4.6mm
Width: 13.5mm
Hole spacing: 18.0mm



LC-DCP 4.5, broad
Stainless steel

Cat No.	Holes	Length
ESC-50-027-06	6	106mm
ESC-50-027-07	7	124mm
ESC-50-027-08	8	142mm
ESC-50-027-09	9	160mm
ESC-50-027-10	10	178mm
ESC-50-027-11	11	196mm
ESC-50-027-12	12	214mm
ESC-50-027-13	13	232mm
ESC-50-027-14	14	250mm
ESC-50-027-15	15	268mm
ESC-50-027-16	16	286mm
ESC-50-027-17	17	304mm
ESC-50-027-18	18	322mm

Note:

Fixation with 4.5 and 6.5mm screws.
The LC-DCP holes allow compression in both directions of the longitudinal axis. The end holes can be used for cancellous bone screws. Undercuts for vascular preservation.

Indication:

As a Tension Band Plate on the femur and for humeral pseudarthrosis (not intended for the tibia).
Use broad Plates with 6 or 7 holes in exceptional cases only, e.g. on the humerus.

Profile:

Thickness 6,0mm
Width 17,5mm
Hole spacing 18,0mm



Semi-Tubular Plates 4.5

Stainless steel

Cat No.	Holes	Length
ESC-50-029-02	2	39mm
ESC-50-029-03	3	55mm
ESC-50-029-04	4	71mm
ESC-50-029-05	5	87mm
ESC-50-029-06	6	103mm
ESC-50-029-07	7	119mm
ESC-50-029-08	8	135mm
ESC-50-029-09	9	151mm
ESC-50-029-10	10	167mm
ESC-50-029-11	11	183mm
ESC-50-029-12	12	199mm

Note:

Fixation with 4.5mm Cortex Screws.
A compression effect can be achieved by eccentric positioning of the screws remote from the fracture line.
use the Universal Drill Sleeve

Profile:

Thickness: 1.0mm
Width: 11.0mm
Hole spacing: 16.0 and 26.0mm

T-Plates 4.5

Stainless steel

Cat No.	Holes	Length
ESC-50-031-03	3	68mm
ESC-50-031-04	4	84mm
ESC-50-031-05	5	100mm
ESC-50-031-06	6	116mm
ESC-50-031-07	7	134mm
ESC-50-031-08	8	148mm

Note:

Fixation with 4.5 and 6.5mm Screws. Shaft with round profile, for humeral and tibial head. use the Universal Drill Sleeve

Profile:

Thickness: 2.0mm
Width: 17.0mm



Spoon Plates 4.5

Stainless steel

Cat No.	Holes	Length
ESC-50-033-05	5	100mm
ESC-50-033-06	6	120mm

Note:

Fixation with 4.5mm Cortex Screws. Shaft with V-profile for the fixation on the frontal edge of the tibia. use the Universal Drill Sleeve

Profile:

Thickness: 2.0mm
Head width: 33.0mm





T-Buttress Plates 4.5

Stainless steel

Cat No.	Holes	Length
ESC-50-035-04	4	81mm
ESC-50-035-05	5	96mm
ESC-50-035-06	6	112mm

Note:

Fixation with 4.5mm and 6.5mm Screws. With double bend, as buttress for tibial head fractures.
use the Universal Drill Sleeve

Profile:

Thickness: 2.0mm
Head width: 17.0mm



L-Buttress Plates 4.5 for right leg

Stainless steel

Cat No.	Holes	Length
ESC-50-037-03	3	69mm
ESC-50-037-04	4	85mm
ESC-50-037-05	5	101mm
ESC-50-037-06	6	117mm

Note:

Fixation with 4.5mm and 6.5mm Screws. With double bend, as buttress for tibial and humeral head fractures.
use the Universal Drill Sleeve.
Left angled, for right leg.

Profile:

Thickness: 2.0mm
Width: 16.0mm

L-Buttress Plates 4.5 for left leg

Stainless steel

Cat No.	Holes	Length
ESC-50-039-03	3	69mm
ESC-50-039-04	4	85mm
ESC-50-039-05	5	101mm
ESC-50-039-06	6	117mm

Note:

Fixation with 4.5mm and 6.5mm Screws. With double bend, as buttress for tibial and humeral head fractures.
use the Universal Drill Sleeve.
Right angled, for left leg.

Profile:

Thickness: 2.0mm
Width: 16.0mm



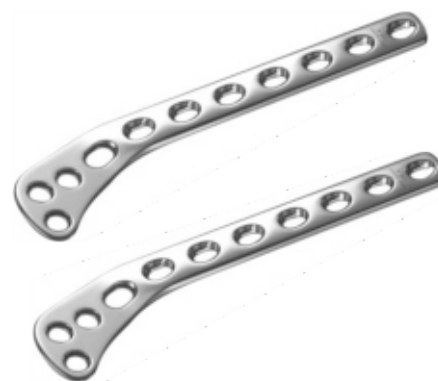
Lateral Tibial Head Buttress Plates 4.5 for right leg

Stainless steel

Cat No.	Holes	Length
ESC-50-041-05	5	117mm
ESC-50-041-07	7	149mm
ESC-50-041-09	9	181mm
ESC-50-041-11	11	213mm
ESC-50-041-13	13	245mm

Note:

Fixation with 4.5 and 6.5mm Screws.
Shaft with DCP dynamic compression holes and slots for Tension Device.
use the Universal Drill Sleeve.
Left angled for right leg.



Lateral Tibial Head Buttress Plates 4.5 for left leg

Stainless steel

Cat No.	Holes	Length
ESC-50-043-05	5	117mm
ESC-50-043-07	7	149mm
ESC-50-043-09	9	181mm
ESC-50-043-11	11	213mm
ESC-50-043-13	13	245mm



Note:

Fixation with 4.5 and 6.5mm Screws.
 Shaft with DCP dynamic compression holes and slots for Tension Device.
 It is possible to use the Universal Drill Sleeve
 Right angled, for left leg.

Profile:

Thickness: 3.8mm
 Width: 14.0mm
 Hole spacing: 16.0mm

Condylar Buttress Plates 4.5 for right leg

Stainless steel

Cat No.	Holes
ESC-50-045-07	7
ESC-50-045-09	9
ESC-50-045-11	11
ESC-50-045-13	13
ESC-50-045-17	17



Note:

Fixation with 4.5 and 6.5mm Screws.
 With DCP dynamic compression holes and slot for Tension Device.
 As buttress for femoral condyles with multiple fractures.
 It is possible to use the Universal Drill Sleeve

Condylar Buttress Plates 4.5 for left leg

Stainless steel

Cat No.	Holes
ESC-50-047-07	7
ESC-50-047-09	9
ESC-50-047-11	11
ESC-50-047-13	13
ESC-50-047-17	15

Note:

Fixation with 4.5 and 6.5mm Screws.
 Shaft with DCP dynamic compression holes and slot for Tension Device.
 As buttress for femoral condyles with multiple fragment fractures.
 It is possible to use the Universal Drill Sleeve

Profile

Thickness: 5.0mm
 Width: 16.0mm
 Hole spacing: 16.0mm



Cobra Head Plates 4.5

Stainless steel

Cat No.	Holes	Length
ESC-50-049-08	8	170mm
ESC-50-049-09	9	186mm
ESC-50-049-10	10	202mm
ESC-50-049-11	11	218mm

Note:

Shaft with DCP dynamic compression holes and slot for Tension Device.
 For arthrodesis of the hip.
 In the two shaft holes next to the head, two 4.5mm Cortex Screws,
 length 68mm, are normally used. The long Drill Bit 3.2mm dia., needed.
 use the Universal Drill Sleeve

Profile:

Thickness: 6.0mm
 Width: 16.0mm
 Hole spacing: 16.0mm



Lenthening Plates 4.5, broad, 10 holes Stainless steel

Cat No.	Holes	Length
ESC-50-051-05	50mm	179mm
ESC-50-051-06	60mm	189mm
ESC-50-051-07	70mm	199mm
ESC-50-051-08	80mm	209mm
ESC-50-051-09	90mm	219mm
ESC-50-051-10	100mm	229mm
ESC-50-051-11	110mm	239mm
ESC-50-051-12	120mm	249mm

Note:

Fixation with 4.5mm Cortex Screws. Cancellous Bone Screws may also be used in the end holes. Slot for the articulated tension Device for distraction or compression.
use the Universal Drill Sleeve

Profile:

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



Lengthening Plates 4.5, broad, 8 holes, Stainless steel

Cat No.	Holes	Length
ESC-50-053-03	30mm	135mm
ESC-50-053-04	40mm	145mm
ESC-50-053-05	50mm	155mm
ESC-50-053-06	60mm	165mm

Profile:

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





**Lengthening Plates 4.5, broad, 8 holes,
Stainless steel**

Cat No.	Lengthening	Length
ESC-50-055-03	30mm	135mm
ESC-50-055-04	40mm	145mm
ESC-50-055-05	50mm	155mm
ESC-50-055-06	60mm	165mm
ESC-50-055-07	70mm	175mm
ESC-50-055-08	80mm	185mm

Profile:

Thickness: 3.6mm
Width: 12.0mm
Hole spacing: 12.0mm

3.5mm Cortex Screws

Stainless steel

Cat No.	Length
ESC-51-001-10	10mm
ESC-51-001-12	12mm
ESC-51-001-14	14mm
ESC-51-001-16	16mm
ESC-51-001-18	18mm
ESC-51-001-20	20mm
ESC-51-001-22	22mm
ESC-51-001-24	24mm
ESC-51-001-26	26mm
ESC-51-001-28	28mm
ESC-51-001-30	30mm
ESC-51-001-32	32mm
ESC-51-001-34	34mm
ESC-51-001-36	36mm
ESC-51-001-38	38mm
ESC-51-001-40	40mm
ESC-51-001-45	45mm
ESC-51-001-50	50mm
ESC-51-001-55	55mm
ESC-51-001-60	60mm
ESC-51-001-65	65mm
ESC-51-001-70	70mm
ESC-51-001-75	75mm
ESC-51-001-80	80mm
ESC-51-001-85	85mm
ESC-51-001-90	90mm
ESC-51-001-95	95mm
ESC-51-001-100	100mm
ESC-51-001-105	105mm
ESC-51-001-110	110mm

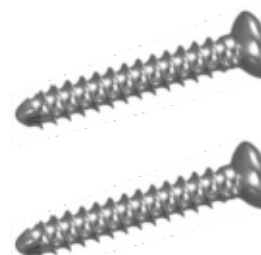


Note:

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

3.5mm Cortex Screws, self-tapping Stainless steel

Cat No.	Length
ESC-51-003-10	10mm
ESC-51-003-12	12mm
ESC-51-003-14	14mm
ESC-51-003-16	16mm
ESC-51-003-18	18mm
ESC-51-003-20	20mm
ESC-51-003-22	22mm
ESC-51-003-24	24mm
ESC-51-003-26	26mm
ESC-51-003-28	28mm
ESC-51-003-30	30mm
ESC-51-003-32	32mm
ESC-51-003-34	34mm
ESC-51-003-36	36mm
ESC-51-003-38	38mm
ESC-51-003-40	40mm
ESC-51-003-45	45mm
ESC-51-003-50	50mm
ESC-51-003-55	55mm
ESC-51-003-60	60mm
ESC-51-003-65	65mm
ESC-51-003-70	70mm
ESC-51-003-75	75mm
ESC-51-003-80	80mm
ESC-51-003-85	85mm
ESC-51-003-90	90mm
ESC-51-003-95	95mm
ESC-51-003-100	100mm
ESC-51-003-105	105mm
ESC-51-003-110	110mm



Note:

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

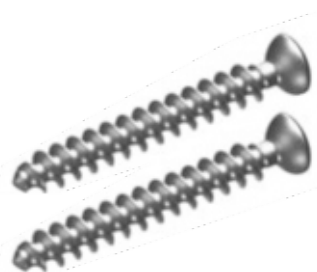


3.5mm Shaft Screws Stainless Steel

Cat No.	Length	Thread Length
ESC-51-005-12	12mm	4mm
ESC-51-005-14	14mm	4mm
ESC-51-005-16	16mm	6mm
ESC-51-005-18	18mm	6mm
ESC-51-005-20	20mm	6mm
ESC-51-005-22	22mm	6mm
ESC-51-005-24	24mm	10mm
ESC-51-005-26	26mm	10mm
ESC-51-005-28	28mm	10mm
ESC-51-005-30	30mm	10mm
ESC-51-005-32	32mm	14mm
ESC-51-005-34	34mm	14mm
ESC-51-005-36	36mm	14mm
ESC-51-005-38	38mm	14mm
ESC-51-005-40	40mm	18mm
ESC-51-005-45	45mm	18mm
ESC-51-005-50	50mm	18mm

Note:

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



4.0mm Cancellous Bone Screws, fully threaded Stainless Steel

Cat No.	Length
ESC-51-007-10	10mm
ESC-51-007-12	12mm
ESC-51-007-14	14mm
ESC-51-007-16	16mm
ESC-51-007-18	18mm
ESC-51-007-20	20mm
ESC-51-007-22	22mm
ESC-51-007-24	24mm
ESC-51-007-26	26mm
ESC-51-007-28	28mm
ESC-51-007-30	30mm
ESC-51-007-32	32mm
ESC-51-007-35	35mm
ESC-51-007-40	40mm
ESC-51-007-45	45mm
ESC-51-007-50	50mm
ESC-51-007-55	55mm
ESC-51-007-60	60mm

Note:

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

4.0mm Cancellous Bone Screws, short thread Stainless steel

Cat No.	Length	Thread Length
ESC-51-009-10	10mm	5mm
ESC-51-009-12	12mm	5mm
ESC-51-009-14	14mm	5mm
ESC-51-009-16	16mm	6mm
ESC-51-009-18	18mm	7mm
ESC-51-009-20	20mm	8mm
ESC-51-009-22	22mm	9mm
ESC-51-009-24	24mm	10mm
ESC-51-009-26	26mm	12mm
ESC-51-009-28	28mm	14mm
ESC-51-009-30	30mm	14mm
ESC-51-009-35	35mm	14mm
ESC-51-009-40	40mm	14mm
ESC-51-009-45	45mm	15mm
ESC-51-009-50	50mm	15mm
ESC-51-009-55	55mm	16mm
ESC-51-009-60	60mm	16mm



Note:

Thread diameter: 4.0mm
 Drill bit for threaded hole: 2.5mm
 Shaft diameter: 2.4mm
 Core diameter, st. steel: 1.9mm
 Hexagonal socket: 2.5mm
 Head diameter: 6.0mm



DCP 3.5

Stainless steel

Cat No.	Holes	Length
ESC-51-011-02	2	26mm
ESC-51-011-03	3	38mm
ESC-51-011-04	4	50mm
ESC-51-011-05	5	62mm
ESC-51-011-06	6	74mm
ESC-51-011-07	7	86mm
ESC-51-011-08	8	98mm
ESC-51-011-09	9	110mm
ESC-51-011-10	10	122mm
ESC-51-011-11	11	134mm
ESC-51-011-12	12	146mm

Note:

For ulna and radius.
Fixation with 3.5 and 4.0mm Screws. Use DCP Drill Sleeve 3.5
or Universal Drill Sleeve 3.5

Profile:

Thickness: 3.0mm
Width: 10.0mm
Hole spacing: 12.0 and 16.0mm



LC-DCP 3.5

Stainless steel

Cat No.	Holes	Length
ESC-51-013-04	4	51mm
ESC-51-013-05	5	64mm
ESC-51-013-06	6	77mm
ESC-51-013-07	7	90mm
ESC-51-013-08	8	103mm
ESC-51-013-09	9	116mm
ESC-51-013-10	10	129mm
ESC-51-013-11	11	142mm
ESC-51-013-12	12	155mm

Note:

For ulna and radius.
 Fixation with 3.5 and 4.0mm Screws.
 Use LC-DCP Drill Sleeve 3.5 or Universal Drill Sleeve 3.5

Profile

Thickness: 4.0mm
 Width: 11.0mm
 Hole spacing: 13.0mm

Clavicle Hook Plate, right

Stainless steel

Cat No.	Holes	Hook depth
ESC-51-015-04	4	15mm
ESC-51-017-04	4	18mm
ESC-51-019-06	6	15mm
ESC-51-021-06	6	18mm



Clavicle Hook Plate, left

Stainless steel

Cat No.	Holes	Hook depth
ESC-51-023-04	4	15mm
ESC-51-025-04	4	18mm
ESC-51-027-06	6	15mm
ESC-51-029-06	6	18mm





One-third Tubular Plates 3.5 with collar Stainless steel

Cat No.	Holes	Length
ESC-51-031-02	2	28mm
ESC-51-031-03	3	40mm
ESC-51-031-04	4	52mm
ESC-51-031-05	5	64mm
ESC-51-031-06	6	76mm
ESC-51-031-07	7	88mm
ESC-51-031-08	8	100mm
ESC-51-031-09	9	112mm
ESC-51-031-10	10	124mm
ESC-51-031-12	12	148mm

Note:

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. It is possible to use the Universal Drill Sleeve.

Profile

Thickness: 1.0mm
Width: 9.0mm
Hole spacing: 12.0 and 16.0mm

T-Plates 3.5, right angled Stainless steel

Cat No.	Holes shaft	Holes Head	Length
ESC-51-033-50	3	3	50mm
ESC-51-033-56	4	4	56mm
ESC-51-033-67	5	3	67mm
ESC-51-033-78	6	4	78mm

Note:

For distal radius.
Can be used for left and right radius.
Fixation with 3.5 and 4.0mm Screws.
It is possible to use the Universal Drill Sleeve

Profile

Thickness: 1.2mm
Width: 10.0mm



T-Plates 3.5, oblique angled Stainless steel

Cat No.	Holes shaft	Holes Head	Length
ESC-51-035-52	3	3	52mm
ESC-51-035-63	4	3	63mm
ESC-51-035-74	5	3	74mm

Note:

For distal radius.
Can be used for left and right radius.
Fixation with 3.5mm and 4.0mm Screws.
It is possible to use the Universal Drill Sleeve

Profile

Thickness: 1.5mm
Width: 10.0mm



Cloverleaf Plates

Stainless steel

Cat No.	Holes shaft	Length
ESC-51-037-03	3	88mm
ESC-51-037-04	4	104mm
ESC-51-037-05	5	120mm
ESC-51-037-06	6	136mm

Note:

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

Fixation with 3.5 and 4.0mm Screws.

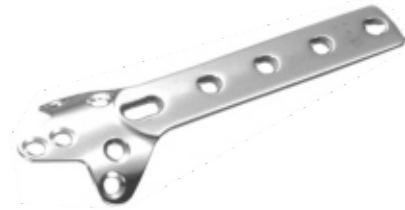
One or both shoulders of the Cloverleaf Plate can be cut off with the large Wire Cutter. It is possible to use the Universal Drill

Profile

Thickness: 2.0mm

Cloverleaf thickness: 1.2mm

Shaft width: 15.2mm



Calcaneal Plates 3.5

Stainless steel

Cat No.	Length
ESC-51-039-60	60mm
ESC-51-039-70	70mm

Note:

For calcaneus fractures.

Fixation with 3.5 and 4.0mm Screws.

It is possible to use the Universal Drill Sleeve

Parts of the plate shoulders can be cut off with the large Wire Cutter

Profile

Thickness: 1.2mm





Reconstruction Plate 3.5, Straight

Stainless steel

Cat No.	Holes	Length
ESC-51-041-05	5	58mm
ESC-51-041-06	6	70mm
ESC-51-041-07	7	82mm
ESC-51-041-08	8	94mm
ESC-51-041-09	9	106mm
ESC-51-041-10	10	118mm
ESC-51-041-12	12	142mm
ESC-51-041-14	14	166mm
ESC-51-041-16	16	190mm
ESC-51-041-18	18	214mm
ESC-51-041-20	20	238mm
ESC-51-041-22	22	262mm

Note:

For pelvic, clavicle and calcaneal fractures.
 Reconstruction Plates 3.5 are manufactured from relatively soft material.
 Due to their reduced stiffness, they should be used only for cerclages or adaptations. Design and softness of the material enable three-dimensional contouring with Bending Pliers or the Bending Iron.
 Fixation with 3.5 and 4.0mm Screws.
 It is possible to use the Universal Drill Sleeve
 Do not bend more than 15°.

Profile

Thickness, stainless steel: 2.8mm
 Width: 10.0mm
 Hole spacing: 12.0mm

1.5mm Cortex Screws

Stainless steel

Cat No.	Length
ESC-52-001-06	6mm
ESC-52-001-07	7mm
ESC-52-001-08	8mm
ESC-52-001-09	9mm
ESC-52-001-10	10mm
ESC-52-001-11	11mm
ESC-52-001-12	12mm
ESC-52-001-14	14mm
ESC-52-001-16	16mm
ESC-52-001-18	18mm
ESC-52-001-20	20mm

Note:

Thread diameter: 1.5mm
Drill bit for threaded hole: 1.1mm
Drill bit for gliding hole: 1.5mm
Core diameter: 1.0mm
Hexagonal socket: 1.5mm
Head diameter: 3.0mm



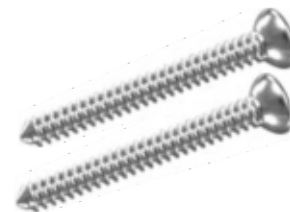
2.0mm Cortex Screws

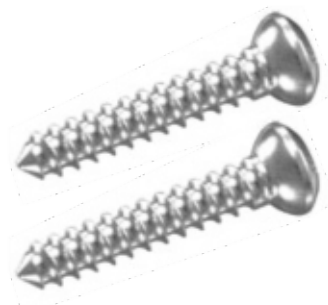
Stainless steel

Cat No.	Length
ESC-52-003-06	6mm
ESC-52-003-08	8mm
ESC-52-003-10	10mm
ESC-52-003-12	12mm
ESC-52-003-14	14mm
ESC-52-003-16	16mm
ESC-52-003-18	18mm
ESC-52-003-20	20mm
ESC-52-003-22	22mm
ESC-52-003-24	24mm
ESC-52-003-26	26mm
ESC-52-003-28	28mm
ESC-52-003-30	30mm
ESC-52-003-32	32mm
ESC-52-003-34	34mm
ESC-52-003-36	36mm
ESC-52-003-38	38mm

Note:

Thread diameter: 2.0mm
Drill bit for threaded hole: 1.5mm
Drill bit for gliding hole: 2.0mm
Core diameter: 1.3mm
Hexagonal socket : 1.5mm
Head diameter: 4.0mm





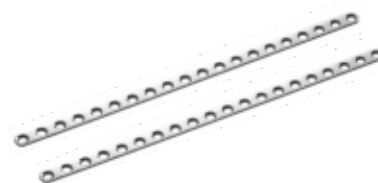
2.7mm Cortex Screws

Stainless steel

Cat No.	Length
ESC-52-005-06	6mm
ESC-52-005-08	8mm
ESC-52-005-10	10mm
ESC-52-005-12	12mm
ESC-52-005-14	14mm
ESC-52-005-16	16mm
ESC-52-005-18	18mm
ESC-52-005-20	20mm
ESC-52-005-22	22mm
ESC-52-005-24	24mm
ESC-52-005-26	26mm
ESC-52-005-28	28mm
ESC-52-005-30	30mm
ESC-52-005-32	32mm
ESC-52-005-34	34mm
ESC-52-005-36	36mm
ESC-52-005-38	38mm
ESC-52-005-40	40mm

Note:

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



Mini Plate 1.5, straight, 20 holes

Stainless steel

Cat No.	Holes	Length
ESC-52-007-20	20	100mm

Note:

cut to the required length with the wire cutter

Profile:

Thickness stainless steel: 0.9mm

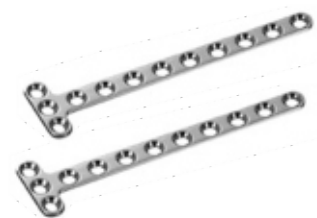
Width: 3.8mm

Hole spacing: 5.0mm

Mini T-Plates 1.5, shaft with 9 holes

Stainless steel

Cat No.	Holes
ESC-52-009-03	3
ESC-52-009-04	4



Note:

Length 50mm, can be cut to the required length with the wire cutter

Profile:

Thickness stainless steel: 0.9mm

Width: 3.8mm

Hole spacing: 5.0mm

Mini H-Plate 1.5

Stainless steel

Cat No.	Holes
ESC-52-011-04	4

Profile

Thickness stainless steel: 0.9mm

Overall size: 9 x 8.2mm

Hole spacing: 5 x 4.2mm



Mini Condylar Plates 1.5

Stainless steel

Cat No.	Holes
ESC-52-013-00	Left Pin
ESC-52-015-00	Right Pin

Note:

can be cut to the required length with the wire cutter

Profile

Thickness: 0.9mm

Width: 3.5mm

Hole spacing: 5.0mm

Overall height: 26.0mm

Pin length: 19.0mm



Mini Adaption Plate 2.0,

Stainless steel

Cat No.	Holes	Length
ESC-52-017-20	20	100mm

Note:

bend three-dimensionally using two plate bending forceps

Can be cut to the required length with the wire cutter

Profile:

Thickness: 0.9mm

Width: 5.0mm

Hole spacing: 5.0mm



Mini Plate 2.0, straight, 20 holes

Stainless steel

Cat No.	Holes	Length
ESC-52-019-20	20	100mm

Note:

cut to the required length with the wire cutter

Profile:

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



Mini T-Plates 2.0, shaft with 9 holes

Stainless steel

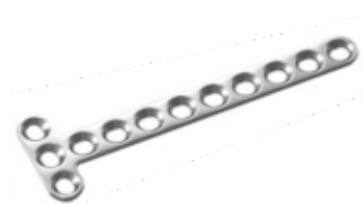
Cat No.	Holes
ESC-52-021-03	3
ESC-52-021-04	4

Note:

Length 50mm, cut to the required length with the wire cutter

Profile:

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



Mini L- and T-Plates 2.0,

Stainless steel

Cat No.	Alignment
ESC-52-023-00	left
ESC-52-025-00	right
ESC-52-027-00	oblique left
ESC-52-029-00	oblique right
ESC-52-031-00	T-shaped

Note:

For head of finger joint
Shaft with 2 holes, head with 2 holes

Profile

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



Mini H-Plate 2.0

Stainless steel

Cat No.	Holes
ESC-52-033-04	4

Profile:

Thickness, stainless steel: 0.9mm

Overall size: 11.0 x 12.0mm

Hole spacing: 7.0x6.0mm



DCP 2.0

Stainless steel

Cat No.	Holes	Length
ESC-52-035-04	4	22mm
ESC-52-035-05	5	27mm
ESC-52-035-06	6	32mm
ESC-52-035-07	7	37mm
ESC-52-035-08	8	42mm

Profile:

Thickness (4 to 6 holes): 1.0mm

Thickness (7 and 8 holes): 1.5mm

Width: 5.0mm

Hole spacing: 5.0mm



Mini Condylar Plates 2.0

Stainless steel

Cat No.	Alignment
ESC-52-037-04	left pin
ESC-52-037-05	right pin

Note:

cut to the required length with the wire cutter

Profile

Thickness: 1.2mm

Width: 5.0mm

Hole spacing: 5.0mm

Total height: 29.0mm

Pin length: 18,5mm



Mini Condylar Plates 2.7 with collar

Stainless steel

Cat No.	Holes	Length
ESC-52-039-03	3	26mm
ESC-52-039-04	4	34mm
ESC-52-039-05	5	42mm
ESC-52-039-06	6	50mm
ESC-52-039-07	7	58mm
ESC-52-039-08	8	66mm

Profile:

Thickness: 1.0mm
Width: 7.0mm
Hole spacing: 8.0mm



Mini Plates 2.0, straight

Stainless steel

Cat No.	Holes	Length
ESC-52-041-03	3	17mm
ESC-52-041-04	4	23mm
ESC-52-041-05	5	29mm
ESC-52-041-06	6	35mm

Profile:

Thickness: 0.9mm
Width: 5.0mm
Hole spacing: 6.0mm



L- and T-Plates 2.7

Stainless steel

Cat No.	Alignment
ESC-52-043-00	left
ESC-52-044-00	right
ESC-52-045-00	left, oblique
ESC-52-047-00	oblique, right
ESC-52-049-00	T-shaped

Note:

For finger joint-head
Shaft with 3 holes, head with 2 holes

Profile:

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



Condylar Plates 2.7

Stainless steel

Cat No.	Alignment
ESC-52-051-00	left pin
ESC-52-053-00	right pin

Profile:

Thickness: 1.5mm
Width: 7.0mm
Hole spacing: 8.0mm
Overall height: 28mm
Pin length: 27.0mm



DCP 2.7

Stainless steel

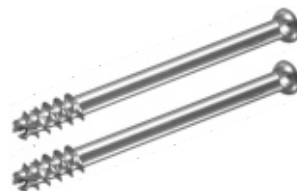
Cat No.	Holes	Length
ESC-52-055-02	2	20mm
ESC-52-055-03	3	28mm
ESC-52-055-04	4	36mm
ESC-52-055-05	5	44mm
ESC-52-055-06	6	52mm
ESC-52-055-07	7	60mm
ESC-52-055-08	8	68mm
ESC-52-055-09	9	76mm
ESC-52-055-10	10	84mm
ESC-52-055-11	11	92mm
ESC-52-055-12	12	100mm

Profile:

Thickness stainless steel (up to 6 holes): 2.0mm
Thickness stainless steel (7 to 12 holes): 2.5mm
Width: 8.0mm
Hole spacing: 8.0 and 12.0mm



7.3mm Cannulated Screws, self-tapping, thread length 16mm Stainless steel



Cat No.	Length
ESC-53-001-30	30mm
ESC-53-001-35	35mm
ESC-53-001-40	40mm
ESC-53-001-45	45mm
ESC-53-001-50	50mm
ESC-53-001-55	55mm
ESC-53-001-60	60mm
ESC-53-001-65	65mm
ESC-53-001-70	70mm
ESC-53-001-75	75mm
ESC-53-001-80	80mm
ESC-53-001-85	85mm
ESC-53-001-90	90mm
ESC-53-001-95	95mm
ESC-53-001-100	100mm
ESC-53-001-105	105mm
ESC-53-001-110	110mm
ESC-53-001-115	115mm
ESC-53-001-120	120mm
ESC-53-001-125	125mm
ESC-53-001-130	130mm
ESC-53-001-135	135mm
ESC-53-001-140	140mm
ESC-53-001-145	145mm
ESC-53-001-150	150mm

Note:

Thread diameter: 7.3mm
 Drill bit for threaded hole: 5.0mm
 Shaft diameter: 4.8mm
 Core diameter: 4.5mm
 Hexagonal socket: 4.0mm
 Head diameter: 8.0mm
 Cannulation: 2.9mm
 Guide Wire, 2.8mm dia.

7.3mm Cannulated Screws, self-drilling, self-tapping, thread length 32mm Stainless steel



Cat No.	Length
ESC-53-003-45	45mm
ESC-53-003-50	50mm
ESC-53-003-55	55mm
ESC-53-003-60	60mm
ESC-53-003-65	65mm
ESC-53-003-70	70mm
ESC-53-003-75	75mm
ESC-53-003-80	80mm
ESC-53-003-85	85mm
ESC-53-003-90	90mm
ESC-53-003-95	95mm
ESC-53-003-100	100mm
ESC-53-003-105	105mm
ESC-53-003-110	110mm
ESC-53-003-115	115mm
ESC-53-003-120	120mm
ESC-53-003-125	125mm
ESC-53-003-130	130mm
ESC-53-003-135	135mm
ESC-53-003-140	140mm
ESC-53-003-145	145mm
ESC-53-003-150	150mm

Note:

Thread diameter: 7.3mm
 Drill bit for threaded hole: 5.0mm
 Shaft diameter: 4.8mm
 Core diameter: 4.5mm
 Hexagonal socket: 4.0mm
 Head diameter: 8.0mm
 Cannulation: 2.9mm
 Guide Wire, 2.8mm dia.

7.3mm Cannulated Screws, self-drilling, self-tapping, fully threaded Stainless steel



Cat No.	Length
ESC-53-005-20	20mm
ESC-53-005-25	25mm
ESC-53-005-30	30mm
ESC-53-005-35	35mm
ESC-53-005-40	40mm
ESC-53-005-45	45mm
ESC-53-005-50	50mm
ESC-53-005-55	55mm
ESC-53-005-60	60mm
ESC-53-005-65	65mm
ESC-53-005-70	70mm
ESC-53-005-75	75mm
ESC-53-005-80	80mm
ESC-53-005-85	85mm
ESC-53-005-90	90mm
ESC-53-005-95	95mm
ESC-53-005-100	100mm
ESC-53-005-105	105mm
ESC-53-005-110	110mm
ESC-53-005-115	115mm
ESC-53-005-120	120mm
ESC-53-005-125	125mm
ESC-53-005-130	130mm

Note:

Thread diameter: 7.3mm
 Drill bit for threaded hole: 5.0mm
 Core diameter: 4.5mm
 Hexagonal socket: 4.0mm
 Head diameter: 8.0mm
 Cannulation: 2.9mm
 Guide Wire, 2.8mm dia.

7.0mm Cannulated Screws, thread length 16mm, Stainless steel



Cat No.	Length
ESC-53-007-30	30mm
ESC-53-007-35	35mm
ESC-53-007-40	40mm
ESC-53-007-45	45mm
ESC-53-007-50	50mm
ESC-53-007-55	55mm
ESC-53-007-60	60mm
ESC-53-007-65	65mm
ESC-53-007-70	70mm
ESC-53-007-75	75mm
ESC-53-007-80	80mm
ESC-53-007-85	85mm
ESC-53-007-90	90mm
ESC-53-007-95	95mm
ESC-53-007-100	100mm
ESC-53-007-105	105mm
ESC-53-007-110	110mm
ESC-53-007-115	115mm
ESC-53-007-120	120mm
ESC-53-007-125	125mm
ESC-53-007-130	130mm

Note:

Thread diameter: 7.0mm
 Drill bit for threaded hole: 4.5mm
 Shaft diameter: 4.5mm
 Core diameter: 4.5mm
 Hexagonal socket: 3.5mm
 Head diameter: 8.0mm
 Cannulation: 2.1mm
 Guide Wire, 2.0mm dia.



7.0mm Cannulated Screws, thread length 32mm Stainless steel

Cat No.	Length
ESC-53-009-45	45mm
ESC-53-009-50	50mm
ESC-53-009-55	55mm
ESC-53-009-60	60mm
ESC-53-009-65	65mm
ESC-53-009-70	70mm
ESC-53-009-75	75mm
ESC-53-009-80	80mm
ESC-53-009-85	85mm
ESC-53-009-90	90mm
ESC-53-009-95	95mm
ESC-53-009-100	100mm
ESC-53-009-105	105mm
ESC-53-009-110	110mm
ESC-53-009-115	115mm
ESC-53-009-120	120mm
ESC-53-009-125	125mm
ESC-53-009-130	130mm

Note:

Thread diameter: 7.0mm
 Drill bit for threaded hole: 4.5mm
 Shaft diameter: 4.5mm
 Core diameter: 4.5mm
 Hexagonal socket: 3.5mm
 Head diameter: 8.0mm
 Cannulation: 2.1mm
 Guide Wire, 2.0mm dia.

7.0mm Cannulated Screws, fully threaded, Stainless steel



Cat No.	Length
ESC-53-011-20	20mm
ESC-53-011-25	25mm
ESC-53-011-30	30mm
ESC-53-011-35	35mm
ESC-53-011-40	40mm
ESC-53-011-45	45mm
ESC-53-011-50	50mm
ESC-53-011-55	55mm
ESC-53-011-60	60mm
ESC-53-011-65	65mm
ESC-53-011-70	70mm
ESC-53-011-75	75mm
ESC-53-011-80	80mm
ESC-53-011-85	85mm
ESC-53-011-90	90mm
ESC-53-011-95	95mm
ESC-53-011-100	100mm
ESC-53-011-105	105mm
ESC-53-011-110	110mm
ESC-53-011-115	115mm
ESC-53-011-120	120mm
ESC-53-011-125	125mm
ESC-53-011-130	130mm

Note:

Thread diameter: 7.0mm
 Drill bit for threaded hole: 4.5mm
 Core diameter: 4.5mm
 Hexagonal socket: 3.5mm
 Head diameter: 8.0mm
 Cannulation: 2.1mm
 Guide Wire, 2.0mm dia.

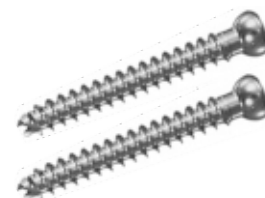
4.5mm Cannulated Screws, self-drilling, self-tapping, short thread Stainless steel



Cat No.	Total Length	Thread Length
ESC-53-013-20	20mm	7mm
ESC-53-013-22	22mm	7mm
ESC-53-013-24	24mm	8mm
ESC-53-013-26	26mm	9mm
ESC-53-013-28	28mm	9mm
ESC-53-013-30	30mm	10mm
ESC-53-013-32	32mm	11mm
ESC-53-013-34	34mm	11mm
ESC-53-013-36	36mm	12mm
ESC-53-013-38	38mm	13mm
ESC-53-013-40	40mm	13mm
ESC-53-013-42	42mm	14mm
ESC-53-013-44	44mm	15mm
ESC-53-013-46	46mm	15mm
ESC-53-013-48	48mm	16mm
ESC-53-013-50	50mm	16mm
ESC-53-013-52	52mm	17mm
ESC-53-013-54	54mm	18mm
ESC-53-013-56	56mm	19mm
ESC-53-013-60	60mm	20mm
ESC-53-013-64	64mm	21mm
ESC-53-013-68	68mm	23mm
ESC-53-013-72	72mm	24mm

Note:

Thread diameter: 4.5mm
 Drill bit for threaded hole: 3.2mm
 Shaft diameter: 3.1mm
 Core diameter: 2.7mm
 Hexagonal socket: 3.5mm
 Head diameter: 6.5mm
 Cannulation: 1.75mm
 Guide Wire, 1.6mm dia.



4.5mm Cannulated Screws, self-drilling, self-tapping, fully threaded Stainless steel

Cat No.	Total Length
ESC-53-015-20	20mm
ESC-53-015-22	22mm
ESC-53-015-24	24mm
ESC-53-015-26	26mm
ESC-53-015-28	28mm
ESC-53-015-30	30mm
ESC-53-015-32	32mm
ESC-53-015-34	34mm
ESC-53-015-36	36mm
ESC-53-015-38	38mm
ESC-53-015-40	40mm
ESC-53-015-42	42mm
ESC-53-015-44	44mm
ESC-53-015-46	46mm
ESC-53-015-48	48mm
ESC-53-015-50	50mm
ESC-53-015-52	52mm
ESC-53-015-54	54mm
ESC-53-015-56	56mm
ESC-53-015-60	60mm
ESC-53-015-64	64mm
ESC-53-015-68	68mm
ESC-53-015-72	72mm

Note:

Thread diameter: 4.5mm
 Drill bit for threaded hole: 3.2mm
 Drill bit for gliding hole: 4.5mm
 Core diameter: 2.7mm
 Hexagonal socket: 3.5mm
 Head diameter: 6.5mm
 Cannulation: 1.75mm
 Guide Wire, 1.6mm dia.

4.0mm Cannulated Screws, short thread, self-drilling, self tapping Stainless steel

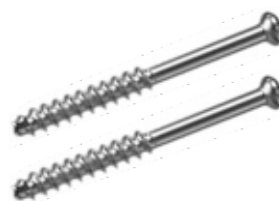


Cat No.	Total Length
ESC-53-017-10	10mm
ESC-53-017-12	12mm
ESC-53-017-14	14mm
ESC-53-017-16	16mm
ESC-53-017-18	18mm
ESC-53-017-20	20mm
ESC-53-017-22	22mm
ESC-53-017-24	24mm
ESC-53-017-26	26mm
ESC-53-017-28	28mm
ESC-53-017-30	30mm
ESC-53-017-32	32mm
ESC-53-017-34	34mm
ESC-53-017-36	36mm
ESC-53-017-38	38mm
ESC-53-017-40	40mm
ESC-53-017-42	42mm
ESC-53-017-44	44mm
ESC-53-017-46	46mm
ESC-53-017-48	48mm
ESC-53-017-50	50mm

Note:

Thread diameter: 4.0mm
 Drill bit for threaded hole: 2.7mm
 Thread length: approx. 1/3 of screw length
 Shaft diameter: 2.7mm
 Core diameter: 2.5mm
 Hexagonal socket: 2.5mm
 Head diameter: 5.0mm
 Cannulation: 1.35mm
 Guide Wire, 1.25mm dia.

4.0mm Cannulated Screws, long thread, self-drilling, self-tapping Stainless steel



Cat No.	Total Length
ESC-53-019-16	16mm
ESC-53-019-18	18mm
ESC-53-019-20	20mm
ESC-53-019-22	22mm
ESC-53-019-24	24mm
ESC-53-019-26	26mm
ESC-53-019-28	28mm
ESC-53-019-30	30mm
ESC-53-019-32	32mm
ESC-53-019-34	34mm
ESC-53-019-36	36mm
ESC-53-019-38	38mm
ESC-53-019-40	40mm
ESC-53-019-42	42mm
ESC-53-019-44	44mm
ESC-53-019-46	46mm
ESC-53-019-48	48mm
ESC-53-019-50	50mm

Note:

Thread diameter: 4.0mm
 Drill bit for threaded hole: 2.7mm
 Thread length: approx. 1/2 of screw length
 Shaft diameter: 2.7mm
 Core diameter: 2.5mm
 Drill bit for gliding hole: 3.5mm
 Hexagonal socket: 2.5mm
 Head diameter: 5.0mm
 Cannulation: 1.35mm
 Guide Wire, 1.25mm dia.



3.5mm Cannulated Screws, short thread Stainless steel

Cat No.	Total Length	Thread Length
ESC-53-021-10	10mm	4mm
ESC-53-021-12	12mm	4mm
ESC-53-021-14	14mm	5mm
ESC-53-021-16	16mm	5mm
ESC-53-021-18	18mm	6mm
ESC-53-021-20	20mm	7mm
ESC-53-021-22	22mm	7mm
ESC-53-021-24	24mm	8mm
ESC-53-021-26	26mm	8mm
ESC-53-021-28	28mm	9mm
ESC-53-021-30	30mm	10mm
ESC-53-021-32	32mm	11mm
ESC-53-021-34	34mm	11mm
ESC-53-021-36	36mm	12mm
ESC-53-021-38	38mm	12mm
ESC-53-021-40	40mm	13mm
ESC-53-021-42	42mm	14mm
ESC-53-021-44	44mm	14mm
ESC-53-021-46	46mm	15mm
ESC-53-021-48	48mm	15mm
ESC-53-021-50	50mm	16mm

Note:

Thread diameter: 3.5mm
 Drill bit for threaded hole: 2.7mm
 Shaft diameter: 2.5mm
 Core diameter: 2.5mm
 Hexagonal socket: 2.5mm
 Head diameter: 5.0mm
 Cannulation: 1.35mm
 Guide Wire, 1.25mm dia.

3.5mm Cannulated Screws, fully threaded Stainless steel



Cat No.	Total Length
ESC-53-023-10	10mm
ESC-53-023-12	12mm
ESC-53-023-14	14mm
ESC-53-023-16	16mm
ESC-53-023-18	18mm
ESC-53-023-20	20mm
ESC-53-023-22	22mm
ESC-53-023-24	24mm
ESC-53-023-26	26mm
ESC-53-023-28	28mm
ESC-53-023-30	30mm
ESC-53-023-32	32mm
ESC-53-023-34	34mm
ESC-53-023-36	36mm
ESC-53-023-38	38mm
ESC-53-023-40	40mm
ESC-53-023-42	42mm
ESC-53-023-44	44mm
ESC-53-023-46	46mm
ESC-53-023-48	48mm
ESC-53-023-50	50mm

Note:

For 3.5mm Cannulated Screws for
the fixation of dens fractures
Thread diameter: 3.5mm
Drill bit for threaded hole: 2.7mm
Drill bit for gliding hole: 3.5mm
Core diameter: 2.5mm
Hexagonal socket: 2.5mm
Head diameter: 5.0mm
Cannulation: 1.35mm
Guide Wire, 1.25mm dia.

3.0mm Cannulated Screws, self-drilling, self-tapping, short thread Stainless steel



Cat No.	Total Length
ESC-53-025-08	8mm
ESC-53-025-09	9mm
ESC-53-025-10	10mm
ESC-53-025-11	11mm
ESC-53-025-12	12mm
ESC-53-025-13	13mm
ESC-53-025-14	14mm
ESC-53-025-15	15mm
ESC-53-025-16	16mm
ESC-53-025-17	17mm
ESC-53-025-18	18mm
ESC-53-025-19	19mm
ESC-53-025-20	20mm
ESC-53-025-21	21mm
ESC-53-025-22	22mm
ESC-53-025-23	23mm
ESC-53-025-24	24mm
ESC-53-025-25	25mm
ESC-53-025-26	26mm
ESC-53-025-27	27mm
ESC-53-025-28	28mm
ESC-53-025-29	29mm
ESC-53-025-30	30mm
ESC-53-025-32	32mm
ESC-53-025-34	34mm
ESC-53-025-36	36mm
ESC-53-025-38	38mm
ESC-53-025-40	40mm

Note:

Thread diameter: 3.0mm
 Drill bit for threaded hole (optional): 2.0mm
 Core diameter: 1.9mm
 Pitch: 1.25mm
 Cruciform recess
 Head diameter: 4.0mm
 Cannulation: 1.15mm
 Guide Wire, 1.1mm dia.

3.0mm Cannulated Screws, self-drilling self-tapping, long thread Stainless steel



Cat No.	Total Length
ESC-53-027-14	14mm
ESC-53-027-15	15mm
ESC-53-027-16	16mm
ESC-53-027-17	17mm
ESC-53-027-18	18mm
ESC-53-027-19	19mm
ESC-53-027-20	20mm
ESC-53-027-21	21mm
ESC-53-027-22	22mm
ESC-53-027-23	23mm
ESC-53-027-24	24mm
ESC-53-027-25	25mm
ESC-53-027-26	26mm
ESC-53-027-27	27mm
ESC-53-027-28	28mm
ESC-53-027-29	29mm
ESC-53-027-30	30mm
ESC-53-027-32	32mm
ESC-53-027-34	34mm
ESC-53-027-36	36mm
ESC-53-027-38	38mm
ESC-53-027-40	40mm

Note:

Thread diameter: 3.0mm
 Drill bit for threaded hole (optional): 2.0mm
 Core diameter: 1.9mm
 Pitch: 1.25mm
 Cruciform recess
 Head diameter: 4.0mm
 Cannulation: 1.15mm
 Guide Wire, 1.1mm dia.

4.5mm Cortex Screws, self-tapping Stainless steel

Cat No.	Total Length
ESC-50-001-14	14mm
ESC-50-001-16	16mm
ESC-50-001-18	18mm
ESC-50-001-20	20mm
ESC-50-001-22	22mm
ESC-50-001-24	24mm
ESC-50-001-26	26mm
ESC-50-001-28	28mm
ESC-50-001-30	30mm
ESC-50-001-32	32mm
ESC-50-001-34	34mm
ESC-50-001-36	36mm
ESC-50-001-38	38mm
ESC-50-001-40	40mm
ESC-50-001-42	42mm
ESC-50-001-44	44mm
ESC-50-001-46	46mm
ESC-50-001-48	48mm
ESC-50-001-50	50mm
ESC-50-001-52	52mm
ESC-50-001-54	54mm
ESC-50-001-56	56mm
ESC-50-001-58	58mm
ESC-50-001-60	60mm
ESC-50-001-64	64mm
ESC-50-001-68	68mm
ESC-50-001-70	70mm
ESC-50-001-72	72mm
ESC-50-001-76	76mm
ESC-50-001-80	80mm
ESC-50-001-85	85mm
ESC-50-001-90	90mm
ESC-50-001-95	95mm
ESC-50-001-100	100mm
ESC-50-001-105	105mm
ESC-50-001-110	110mm

Note:

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



**6.5mm Cancellous Bone Screws,
thread length 32mm**
Stainless steel



Cat No.	Total Length
ESC-50-003-45	45mm
ESC-50-003-50	50mm
ESC-50-003-55	55mm
ESC-50-003-60	60mm
ESC-50-003-65	65mm
ESC-50-003-70	70mm
ESC-50-003-75	75mm
ESC-50-003-80	80mm
ESC-50-003-85	85mm
ESC-50-003-90	90mm
ESC-50-003-95	95mm
ESC-50-003-100	100mm
ESC-50-003-105	105mm
ESC-50-003-110	110mm
ESC-50-003-115	115mm
ESC-50-003-120	120mm
ESC-50-003-125	125mm
ESC-50-003-130	130mm
ESC-50-003-135	135mm
ESC-50-003-140	140mm
ESC-50-003-145	145mm
ESC-50-003-150	150mm

Note:

Thread diameter: 6.5mm
Drill bit for threaded hole: 3.2mm
Shaft diameter: 4.5mm
Drill bit for shaft, optional: 4.5mm
Core diameter, st. steel: 3.0mm
Hexagonal socket: 3.5mm
Head diameter: 8.0mm

DHS/DCS Screws

Stainless steel



Cat No.	Length
ESC-54-005-50	50mm
ESC-54-005-55	55mm
ESC-54-005-60	60mm
ESC-54-005-65	65mm
ESC-54-005-70	70mm
ESC-54-005-75	75mm
ESC-54-005-80	80mm
ESC-54-005-85	85mm
ESC-54-005-90	90mm
ESC-54-005-95	95mm
ESC-54-005-100	100mm
ESC-54-005-105	105mm
ESC-54-005-110	110mm
ESC-54-005-115	115mm
ESC-54-005-120	120mm
ESC-54-005-125	125mm
ESC-54-005-130	130mm
ESC-54-005-135	135mm
ESC-54-005-140	140mm
ESC-54-005-145	145mm

Note:

Thread diameter: 12.5mm
Thread length: 22.0mm
Shaft diameter: 8.0mm

DHS/DCS Compression Screw

Stainless steel

Cat No.	Length
ESC-54-007-36	36mm

Note:

Use with DHS and DCS Plates.
With hexagonal socket for
Hexagonal Screwdriver



DHS Locking Device

Stainless steel

Cat No.	Length
ESC-54-009-35	35mm

Note:

Use with DHS Plates. With hexagonal
socket for DHS Torque-indicating
Screwdriver and Hexagonal
Screwdriver for removal.



DHS Trochanter Stabilizing Plate, short

Stainless steel

Cat No.	Length
ESC-54-011-35	138mm



DHS Trochanter Stabilizing Plate

Stainless steel

Cat No.	Length
ESC-54-013-35	147mm

Note:

Use with DHS Plates.





DHS Plates 130°/135°/140°/145°/150°

Stainless steel

Cat No.	Angle	Holes	Length
ESC-54-015-04	130°	4	78mm
ESC-54-015-05	130°	5	94mm
ESC-54-015-06	130°	6	110mm
ESC-54-017-02	135°	2	46mm
ESC-54-017-04	135°	4	78mm
ESC-54-017-05	135°	5	94mm
ESC-54-017-06	135°	6	110mm
ESC-54-017-08	135°	8	142mm
ESC-54-017-10	135°	10	174mm
ESC-54-017-12	135°	12	206mm
ESC-54-017-14	135°	14	238mm
ESC-54-017-16	135°	16	270mm
ESC-54-019-02	140°	2	43mm
ESC-54-019-04	140°	4	78mm
ESC-54-019-05	140°	5	94mm
ESC-54-019-06	140°	6	110mm
ESC-54-021-02	145°	2	43mm
ESC-54-021-04	145°	4	78mm
ESC-54-021-05	145°	5	94mm
ESC-54-021-06	145°	6	110mm
ESC-54-023-02	150°	2	46mm
ESC-54-023-04	150°	4	78mm
ESC-54-023-05	150°	5	94mm
ESC-54-023-06	150°	6	110mm
ESC-54-023-08	150°	8	142mm
ESC-54-023-10	150°	10	176mm
ESC-54-023-12	150°	12	206mm

Note:

With DCP dynamic compression holes and slot for Tension Device.
 Fixation with 4.5mm Cortex Screws.
 For pertrochanteric and intertrochanteric fractures.
 Barrel length 38mm, use with DHS

Profile

Thickness: 5.8mm
 Width: 19.0mm
 Hole spacing: 16.0mm
 Outer barrel diameter: 12.5mm



DCS Plates 95°

Stainless steel

Cat No.	Holes	Length
ESC-54-025-06	6	100mm
ESC-54-025-08	8	130mm
ESC-54-025-10	10	163mm
ESC-54-025-12	12	198mm
ESC-54-025-14	14	225mm
ESC-54-025-16	16	260mm
ESC-54-025-18	18	306mm
ESC-54-025-20	20	338mm
ESC-54-025-22	22	370mm

Note:

With DCP dynamic compression holes and slot for Tension Device.
 Fixation with 4.5mm Cortex Screws.
 For condylar fractures, avoids further damage to bone.
 Use with DCS Triple Reamer

Profile:

Thickness: 5.4mm
 Width: 16.0mm
 Hole spacing: 16.0mm
 Outer barrel diameter: 12.5mm
 Barrel length: 25.0mm

DCS Plates 95° Stainless steel

Cat No.	Holes	Blade Length	Plate Length
ESC-54-027-50	5	50mm	92mm
ESC-54-027-60	5	60mm	92mm
ESC-54-027-70	5	70mm	92mm
ESC-54-027-80	5	80mm	92mm
ESC-54-029-50	7	50mm	124mm
ESC-54-029-60	7	60mm	124mm
ESC-54-029-70	7	70mm	124mm
ESC-54-029-80	7	80mm	124mm
ESC-54-031-50	9	50mm	156mm
ESC-54-031-60	9	60mm	156mm
ESC-54-031-70	9	70mm	156mm
ESC-54-031-80	9	80mm	156mm
ESC-54-033-50	12	50mm	204mm
ESC-54-033-60	12	60mm	204mm
ESC-54-033-70	12	70mm	204mm
ESC-54-033-80	12	80mm	204mm
ESC-54-035-50	14	50mm	236mm
ESC-54-035-60	14	60mm	236mm
ESC-54-035-70	14	70mm	236mm
ESC-54-035-80	14	80mm	236mm
ESC-54-037-50	16	50mm	268mm
ESC-54-037-60	16	60mm	268mm
ESC-54-037-70	16	70mm	268mm
ESC-54-037-80	16	80mm	268mm
ESC-54-039-50	18	50mm	300mm
ESC-54-039-60	18	60mm	300mm
ESC-54-039-70	18	70mm	300mm
ESC-54-039-80	18	80mm	300mm

Note:

Shaft with DCP dynamic compression holes and slot for Tension Device.
All Condylar Plates have an angle of 95° between blade and shaft. The two holes next to the blade are suitable for 6.5mm Cancellous Bone Screws. Fixation with 4.5mm Cortex Screws.
For fractures in the distal and proximal femoral region as well as for intertrochanteric valgus osteotomy.

Profile:

Thickness: 5.6mm
Width: 16.0mm
Hole spacing: 16.0mm
U-profile blade: 6.5 x 16.0mm





Angled Blade Plates 130° for Adults

Stainless steel

Cat No.	Holes	Blade Length	Plate Length
ESC-54-041-50	4	60mm	50mm
ESC-54-041-60	4	60mm	60mm
ESC-54-041-70	4	60mm	70mm
ESC-54-041-75	4	60mm	75mm
ESC-54-041-80	4	60mm	80mm
ESC-54-041-85	4	60mm	85mm
ESC-54-041-90	4	60mm	90mm
ESC-54-041-95	4	60mm	95mm
ESC-54-041-10	4	60mm	100mm
ESC-54-041-15	4	60mm	105mm
ESC-54-041-20	4	60mm	110mm
ESC-54-043-50	6	104mm	50mm
ESC-54-043-60	6	104mm	60mm
ESC-54-043-70	6	104mm	70mm
ESC-54-043-80	6	104mm	80mm
ESC-54-043-90	6	104mm	90mm
ESC-54-043-10	6	152mm	70mm
ESC-54-043-20	6	152mm	80mm
ESC-54-043-30	6	152mm	90mm
ESC-54-045-70	12	200mm	70mm
ESC-54-045-80	12	200mm	80mm
ESC-54-045-90	12	200mm	90mm

Note:

Shaft with DCP dynamic compression holes and slot for Tension Device (from 6 holes up). These plates have an angle of 130° between blade and shaft. Fixation with 4.5mm Cortex Screws.
For femoral neck and pertrochanteric fractures.

Profile:

Thickness: 5.6mm
Width: 16.0mm
Hole spacing: 12.0mm
Hole spacing: 16.0mm
U-profile blade: 6.5 x 16.0mm



Hip Plates for intertrochanteric femoral osteotomies Stainless steel

Cat No.	Angle	Displacem. T	Blade L
ESC-54-047-01	90°	10mm	40mm
ESC-54-047-02	90°	10mm	50mm
ESC-54-047-03	90°	10mm	55mm
ESC-54-047-04	90°	10mm	60mm
ESC-54-047-05	90°	15mm	50mm
ESC-54-047-06	90°	15mm	55mm
ESC-54-047-07	90°	15mm	60mm
ESC-54-047-08	90°	20mm	50mm
ESC-54-047-09	90°	20mm	60mm
ESC-54-047-10	100°	10mm	50mm
ESC-54-047-11	100°	10mm	60mm

Note:

For adults, angled at 90° and 100°

Shaft with 4 dynamic compression holes DCP and slot for Tension Device.

Fixation with 4.5mm Cortex Screws.

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

Profile:

Thickness: 5.6mm

Width: 16.0mm

Hole spacing: 16.0mm

U-profile blade: 6.5 x 16.0mm

Overall height: 94mm



Hip Plates for intertrochanteric femoral osteotomies

Stainless steel

Cat No.	Angle	Blade L
ESC-54-049-01	110°	65mm
ESC-54-049-02	110°	75mm
ESC-54-049-03	110°	85mm
ESC-54-049-04	120°	65mm
ESC-54-049-05	120°	75mm
ESC-54-049-06	120°	85mm
ESC-54-049-07	130°	65mm
ESC-54-049-08	130°	70mm
ESC-54-049-09	130°	75mm
ESC-54-049-10	130°	80mm
ESC-54-049-11	130°	85mm
ESC-54-049-12	130°	90mm
ESC-54-049-13	130°	95mm
ESC-54-049-14	130°	100mm

Note:

For adults, angle at 110°, 120° and 130°
 Shaft with 4 DCP dynamic compression holes and slot for Tension Device.
 Fixation with 4.5mm Cortex Screws.
 For repositioning osteotomies in the treatment of femoral neck pseudarthroses and fractures.

Profile:

Thickness: 5.6mm
 Width: 16.0mm
 Hole spacing: 16.0mm
 U-profile blade: 6.5x16.0mm



Condylar Plates 95° for small statured Adults and Adolescents, Stainless steel

Cat No.	Holes	Blade L	Plate L
ESC-54-051-40	5	40mm	92mm
ESC-54-051-50	5	50mm	92mm
ESC-54-051-60	5	60mm	92mm
ESC-54-051-70	5	70mm	92mm
ESC-54-053-40	7	40mm	124mm
ESC-54-053-50	7	50mm	124mm
ESC-54-053-60	7	60mm	124mm
ESC-54-053-70	7	70mm	124mm
ESC-54-055-40	9	40mm	156mm
ESC-54-055-50	9	50mm	156mm
ESC-54-055-60	9	60mm	156mm
ESC-54-055-70	9	70mm	156mm

Note:

Shaft with DCP dynamic compression holes and slot for Tension Device.
All Condylar Plates have an angle of 95° between blade and shaft. The two holes next to the blade are suitable for 6.5mm Cancellous Bone Screws. Fixation with 4.5mm Cortex Screws.
For fractures in the distal and proximal femoral region as well as for intertrochanteric valgus osteotomy.
Additionally required instrument: Seating Chisel

Profile:

Thickness: 5.3mm
Width: 14.0mm
Hole spacing: 16.0mm
T-profile blade: 5.0 x 11.7mm



Angled Blade Plates 130° for small statured Adults and Adolescents, Stainless steel

Cat No.	Holes	Blade L	Plate L
ESC-54-057-50	4	50mm	60mm
ESC-54-057-60	4	60mm	60mm
ESC-54-057-70	4	70mm	60mm
ESC-54-057-80	4	80mm	60mm
ESC-54-059-50	6	50mm	104mm
ESC-54-059-60	6	60mm	104mm
ESC-54-059-70	6	70mm	104mm
ESC-54-059-80	6	80mm	104mm
ESC-54-061-50	9	50mm	152mm
ESC-54-061-60	9	60mm	152mm
ESC-54-061-70	9	70mm	152mm
ESC-54-061-80	9	80mm	152mm

Note:

Shaft with DCP dynamic compression holes and slot for Tension Device (from 6 holes up). These plates have an angle of 130° between blade and shaft.

Fixation with 4.5mm Cortex Screws.

For femoral neck and pertrochanteric fractures.

Instrument required in addition to the Angled Blade Plate Instrument

Set: Seating Chisel

Profile:

Thickness: 5.3mm

Width: 14.0mm

Hole spacing: 16.0mm

T-profile blade: 5.0 x 11.7mm

Angled Blade Plates 90° f. intertroch. femoral osteotomies in Adolescents, Stainless steel

Cat No.	Displacement	Blade L
ESC-54-063-10	10mm	40mm
ESC-54-065-10	10mm	50mm
ESC-54-067-15	15mm	40mm
ESC-54-069-15	15mm	50mm
ESC-54-071-15	15mm	60mm

Note:

For small statured adults and adolescents.
Shaft with 3 DCP dynamic compression holes and slot for Tension Device.
Fixation with 4.5mm Cortex Screws.

Profile:

Thickness: 4.5mm
Width: 14.0mm
Hole spacing: 16.0mm
T-profile blade: 5.0 x 11.7mm
Overall height: 78mm



Infant Hip Plates 90° for intertrochanteric femoral osteotomies, Stainless steel

Cat No.	Displacement	Blade L
ESC-54-073-07	7mm	25mm
ESC-54-075-07	7mm	32mm
ESC-54-077-12	12mm	25mm
ESC-54-079-12	12mm	32mm

Note:

Shaft with 3 DCP dynamic compression holes.
Fixation with 3.5mm Cortex Screws.
For derotation and varus osteotomies in children up to 5 years of age.

Profile:

Thickness: 2.0mm
Width: 11.0mm
Hole spacing: 10.0mm
T-profile blade: 2.0 x 8.0mm
Overall height: 46.0mm



Angled Blade Plates for intertrochanteric femoral osteotomies in children, Stainless steel

Cat No.	Angle	Blade L
ESC-54-081-35	90°	35mm
ESC-54-081-45	90°	45mm
ESC-54-083-35	80°	35mm
ESC-54-083-45	80°	45mm
ESC-54-085-35	100°	35mm
ESC-54-085-45	100°	45mm

Note:

Child Hip Plates, angled at 80°, 90° and 100°, displacement 8mm.
Shaft with 3 DCP dynamic compression holes.
Fixation with 4.5mm Cortex Screws.
For derotation and varus osteotomies in children up to 10 years of age.

Profile:

Thickness: 3.5mm
Width: 11.3mm
Hole spacing: 16.0mm
T-profile blade: 4.5 x 11.2mm
Overall height: 74.5mm



Mini Hip Plates 115° for intertrochanteric femoral osteotomies Stainless steel

Cat No.	Blade L	Hight
ESC-54-087-30	30mm	49mm
ESC-54-087-35	35mm	54mm

Note:

With forked blade. Shaft with 2 holes. Fixation with 3.5mm Cortex Screws.

Profile:

Thickness: 1.1mm
Width: 11.0mm
Hole spacing: 20.0mm



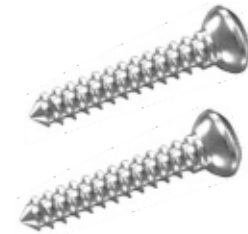
2.7mm Cortex Screws

Stainless steel

Cat No.	Length
ESC-52-001-06	6mm
ESC-52-001-08	8mm
ESC-52-001-10	10mm
ESC-52-001-12	12mm
ESC-52-001-14	14mm
ESC-52-001-16	16mm
ESC-52-001-18	18mm
ESC-52-001-20	20mm
ESC-52-001-22	22mm
ESC-52-001-24	24mm
ESC-52-001-26	26mm
ESC-52-001-28	28mm
ESC-52-001-30	30mm
ESC-52-001-32	32mm
ESC-52-001-34	34mm
ESC-52-001-36	36mm
ESC-52-001-38	38mm
ESC-52-001-40	40mm

Note:

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



3.2mm Emergency Screws

Stainless steel

Cat No.	Length
ESC-55-003-08	8mm
ESC-55-003-10	10mm
ESC-55-003-12	12mm
ESC-55-003-14	14mm
ESC-55-003-16	16mm
ESC-55-003-18	18mm
ESC-55-003-20	20mm
ESC-55-003-22	22mm
ESC-55-003-24	24mm

Note:

Thread diameter: 3.2mm
 Core diameter: 2.1mm
 Hexagonal socket: 2.5mm
 Head diameter: 5.0mm



DCP 2.7

Stainless steel

Cat No.	Holes	Length
ESC-55-005-02	2	20mm
ESC-55-005-04	4	26mm
ESC-55-005-05	5	36mm
ESC-55-005-06	6	44mm
ESC-55-005-07	7	52mm
ESC-55-005-08	8	60mm
ESC-55-005-09	9	68mm
ESC-55-005-10	10	76mm
ESC-55-005-12	12	84mm
ESC-55-005-20	2	100mm

Profile:

Thickness: 2.0mm (up to 6 holes)

Thickness: 2.5mm (7 holes up)

Width: 8.0mm

Hole spacing: 8.0mm



Eccentric Dynamic Compression Plates EDCP 2.7

Stainless steel

Cat No.	Holes	Length
ESC-55-007-04	4	36mm
ESC-55-007-06	6	52mm

Profile:

Thickness: 2.0mm

Width: 8.0mm

Hole spacing: 8.0mm

Outer holes: 75°



Reconstruction Plates 2.7, straight

Stainless steel

Cat No.	Holes	Length
ESC-55-009-05	5	40mm
ESC-55-009-06	6	48mm
ESC-55-009-08	8	64mm
ESC-55-009-10	10	80mm
ESC-55-009-12	12	96mm
ESC-55-009-14	14	112mm
ESC-55-009-16	16	128mm
ESC-55-009-18	18	144mm
ESC-55-009-20	20	160mm
ESC-55-009-22	22	176mm
ESC-55-009-24	24	192mm

Profile:

Thickness: 3.1mm
Width: 8.0mm
Hole spacing: 8.0mm



Reconstruction Plates 2.7, angled

Stainless steel

Cat No.	Holes	Length
ESC-55-011-01	4+4	32+32mm
ESC-55-011-02	4+16, left	32+128mm
ESC-55-011-03	4+16, right	32+128mm
ESC-55-011-04	5+17, left	40+136mm
ESC-55-011-05	5+17, right	40+136mm
ESC-55-011-06	6+18, left	48+144mm
ESC-55-011-07	6+18, right	48+144mm
ESC-55-011-08	2+2	16+16mm
ESC-55-011-09	3+3	24+24mm

Profile:

Thickness: 3.1mm
Width: 8.0mm
Hole spacing: 8.0mm



Mandibular Reconstruction Plates 2.7

Stainless steel

Cat No.	Holes	Size
ESC-55-013-26	26	small
ESC-55-013-28	28	medium
ESC-55-013-32	32	large

Profile:

Thickness: 3.1mm
Width: 8.0mm
Hole spacing: 8.0mm



Reconstruction Plates 2.7

with Condylar Head,
Stainless steel

Cat No.	Holes	Length
ESC-55-015-01	16+3, left	128+50mm
ESC-55-015-02	16+3, right	128+50mm
ESC-55-015-03	18+4, left	144+55mm
ESC-55-015-04	18+4, right	144+55mm
ESC-55-015-05	20+5, left	160+60mm
ESC-55-015-06	20+5, right	160+60mm

Profile:

Thickness: 3.1mm
Width: 8.0mm
Hole spacing: 8.0mm





Condylar Prostheses for Mandible 2.7

Stainless steel

Cat No.	Holes	Length
ESC-55-017-01	3+2, left	24+40mm
ESC-55-017-02	3+2, right	24+40mm
ESC-55-017-03	3+3, left	24+45mm
ESC-55-017-04	3+3, right	24+45mm
ESC-55-017-05	3+3, left	24+50mm
ESC-55-017-06	3+3, right	24+50mm

Profile:

Thickness: 2.5mm
Width: 8.0mm
Hole spacing: 8.0mm

3.5mm Cortex Screws

Stainless steel

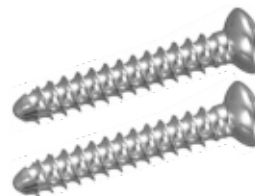


Cat No.	Length
ESC-51-001-10	10mm
ESC-51-001-12	12mm
ESC-51-001-14	14mm
ESC-51-001-16	16mm
ESC-51-001-18	18mm
ESC-51-001-20	20mm
ESC-51-001-22	22mm
ESC-51-001-24	24mm
ESC-51-001-26	26mm
ESC-51-001-28	28mm
ESC-51-001-30	30mm
ESC-51-001-32	32mm
ESC-51-001-34	34mm
ESC-51-001-36	36mm
ESC-51-001-38	38mm
ESC-51-001-40	40mm
ESC-51-001-45	45mm
ESC-51-001-50	50mm
ESC-51-001-55	55mm
ESC-51-001-60	60mm
ESC-51-001-65	65mm
ESC-51-001-70	70mm
ESC-51-001-75	75mm
ESC-51-001-80	80mm
ESC-51-001-85	85mm
ESC-51-001-90	90mm
ESC-51-001-95	95mm
ESC-51-001-100	100mm
ESC-51-001-105	105mm
ESC-51-001-110	110mm

Note:

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

3.5mm Cortex Screws, Self Tapping Stainless steel



Cat No.	Length
ESC-51-003-10	10mm
ESC-51-003-12	12mm
ESC-51-003-14	14mm
ESC-51-003-16	16mm
ESC-51-003-18	18mm
ESC-51-003-20	20mm
ESC-51-003-22	22mm
ESC-51-003-24	24mm
ESC-51-003-26	26mm
ESC-51-003-28	28mm
ESC-51-003-30	30mm
ESC-51-003-32	32mm
ESC-51-003-34	34mm
ESC-51-003-36	36mm
ESC-51-003-38	38mm
ESC-51-003-40	40mm
ESC-51-003-45	45mm
ESC-51-003-50	50mm
ESC-51-003-55	55mm
ESC-51-003-60	60mm
ESC-51-003-65	65mm
ESC-51-003-70	70mm
ESC-51-003-75	75mm
ESC-51-003-80	80mm
ESC-51-003-85	85mm
ESC-51-003-90	90mm
ESC-51-003-95	95mm
ESC-51-003-100	100mm
ESC-51-003-105	105mm
ESC-51-003-110	110mm

Note:

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

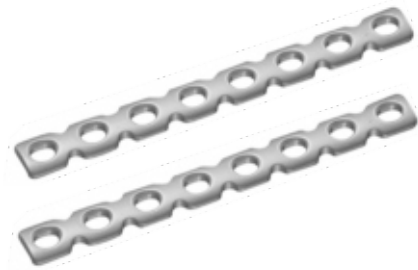


3.5mm Pelvic Cortex Screws, self-tapping Stainless steel

Cat No.	Length
ESC-56-005-55	55mm
ESC-56-005-60	60mm
ESC-56-005-65	65mm
ESC-56-005-70	70mm
ESC-56-005-75	75mm
ESC-56-005-80	80mm
ESC-56-005-85	85mm
ESC-56-005-90	90mm
ESC-56-005-95	95mm
ESC-56-005-100	100mm
ESC-56-005-105	105mm
ESC-56-005-110	110mm
ESC-56-005-115	115mm
ESC-56-005-120	120mm
ESC-56-005-125	125mm
ESC-56-005-130	130mm

Note:

Thread diameter: 3.5mm
 Drill for threaded hole: 2.5mm
 Drill for gliding hole: 3.5mm
 Core diameter: 2.4mm
 Hexagonal socket: 2.5mm
 Head diameter: 6.0mm
 Head height: 3.5mm
 Hexagonal socket depth: 2.0mm



Reconstruction Plates 3.5, Straight

Stainless steel

Cat No.	Holes	Length
ESC-51-007-05	5	58mm
ESC-51-007-06	6	70mm
ESC-51-007-07	7	82mm
ESC-51-007-08	8	94mm
ESC-51-007-09	9	106mm
ESC-51-007-10	10	118mm
ESC-51-007-12	12	142mm
ESC-51-007-14	14	166mm
ESC-51-007-16	16	190mm
ESC-51-007-18	18	214mm
ESC-51-007-20	20	238mm
ESC-51-007-22	22	262mm

Note:

Reconstruction Plates 3.5 are manufactured from relatively soft material. Due to their reduced stiffness, they should be used only for tensionband fixation or adaptations. Design and softness of the material enable three-dimensional contouring with the Bending Pliers or the Bending Iron.
Fixation with 3.5 and 4.0mm Screws.
Do not bend more than 15°.

Profile:

Thickness, st. steel: 2.8mm
Width: 10.0mm
Hole spacing: 12.0mm



Pelvic Reconstruction Plates 3.5, curved Stainless steel

Cat No.	Holes	Length
ESC-56-009-06	6	70mm
ESC-56-009-08	8	94mm
ESC-56-009-10	10	118mm
ESC-56-009-12	12	142mm
ESC-56-009-14	14	166mm
ESC-56-009-16	16	190mm
ESC-56-009-18	18	214mm

Note:

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

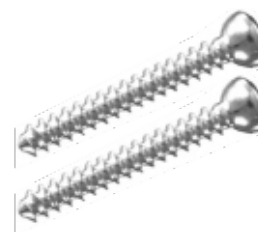
Profile:

Thickness, st. steel: 3.6mm
Width: 10.0mm
Hole spacing: 12.0mm
Bending radius: 100mm

4.5mm Cortex Screws

Stainless steel

Cat No.	Length
ESC-50-011-14	14mm
ESC-50-011-16	16mm
ESC-50-011-18	18mm
ESC-50-011-20	20mm
ESC-50-011-22	22mm
ESC-50-011-24	24mm
ESC-50-011-26	26mm
ESC-50-011-28	28mm
ESC-50-011-30	30mm
ESC-50-011-32	32mm
ESC-50-011-34	34mm
ESC-50-011-36	36mm
ESC-50-011-38	38mm
ESC-50-011-40	40mm
ESC-50-011-42	42mm
ESC-50-011-44	44mm
ESC-50-011-46	46mm
ESC-50-011-48	48mm
ESC-50-011-50	50mm
ESC-50-011-52	52mm
ESC-50-011-54	54mm
ESC-50-011-56	56mm
ESC-50-011-58	58mm
ESC-50-011-60	60mm
ESC-50-011-62	62mm
ESC-50-011-64	64mm
ESC-50-011-66	66mm
ESC-50-011-68	68mm
ESC-50-011-70	70mm
ESC-50-011-72	72mm
ESC-50-011-76	76mm
ESC-50-011-80	80mm
ESC-50-011-85	85mm
ESC-50-011-90	90mm
ESC-50-011-95	95mm
ESC-50-011-100	100mm
ESC-50-011-105	105mm
ESC-50-011-110	110mm
ESC-50-011-115	115mm
ESC-50-011-120	120mm
ESC-50-011-125	125mm
ESC-50-011-130	130mm
ESC-50-011-135	135mm
ESC-50-011-140	140mm

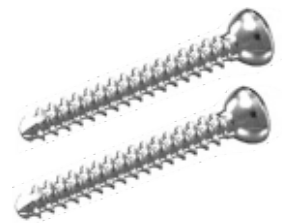


Note:

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

4.5mm Cortex Screws, self-tapping Stainless steel

Cat No.	Length
ESC-50-013-14	14mm
ESC-50-013-16	16mm
ESC-50-013-18	18mm
ESC-50-013-20	20mm
ESC-50-013-22	22mm
ESC-50-013-24	24mm
ESC-50-013-26	26mm
ESC-50-013-28	28mm
ESC-50-013-30	30mm
ESC-50-013-32	32mm
ESC-50-013-34	34mm
ESC-50-013-36	36mm
ESC-50-013-38	38mm
ESC-50-013-40	40mm
ESC-50-013-42	42mm
ESC-50-013-44	44mm
ESC-50-013-46	46mm
ESC-50-013-48	48mm
ESC-50-013-50	50mm
ESC-50-013-52	52mm
ESC-50-013-54	54mm
ESC-50-013-56	56mm
ESC-50-013-58	58mm
ESC-50-013-60	60mm
ESC-50-013-64	64mm
ESC-50-013-68	68mm
ESC-50-013-70	70mm
ESC-50-013-72	72mm
ESC-50-013-76	76mm
ESC-50-013-80	80mm
ESC-50-013-85	85mm
ESC-50-013-90	90mm
ESC-50-013-95	95mm
ESC-50-013-100	100mm
ESC-50-013-105	105mm
ESC-50-013-110	110mm
ESC-50-013-115	115mm
ESC-50-013-120	120mm
ESC-50-013-125	125mm
ESC-50-013-130	130mm
ESC-50-013-135	135mm
ESC-50-013-140	140mm



Note:

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

6.5mm Cancellous Bone Screws thread length 16mm Stainless steel



Cat No.	Length
ESC-50-015-30	30mm
ESC-50-015-35	35mm
ESC-50-015-40	40mm
ESC-50-015-45	45mm
ESC-50-015-50	50mm
ESC-50-015-55	55mm
ESC-50-015-60	60mm
ESC-50-015-65	65mm
ESC-50-015-70	70mm
ESC-50-015-75	75mm
ESC-50-015-80	80mm
ESC-50-015-85	85mm
ESC-50-015-90	90mm
ESC-50-015-95	95mm
ESC-50-015-100	100mm
ESC-50-015-105	105mm
ESC-50-015-110	110mm
ESC-50-015-115	115mm
ESC-50-015-120	120mm

Note:

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

**6.5mm Cancellous Bone Screws,
thread length 32mm**
Stainless steel



Cat No.	Length
ESC-50-017-45	45mm
ESC-50-017-50	50mm
ESC-50-017-55	55mm
ESC-50-017-60	60mm
ESC-50-017-65	65mm
ESC-50-017-70	70mm
ESC-50-017-75	75mm
ESC-50-017-80	80mm
ESC-50-017-85	85mm
ESC-50-017-90	90mm
ESC-50-017-95	95mm
ESC-50-017-100	100mm
ESC-50-017-105	105mm
ESC-50-017-110	110mm
ESC-50-017-115	115mm
ESC-50-017-120	120mm
ESC-50-017-125	125mm
ESC-50-017-130	130mm
ESC-50-017-135	135mm
ESC-50-017-140	140mm
ESC-50-017-145	145mm
ESC-50-017-150	150mm

Note:

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

**6.5mm Cancellous Bone Screws,
fully threaded
Stainless steel**



Cat No.	Length
ESC-50-019-20	20mm
ESC-50-019-25	25mm
ESC-50-019-30	30mm
ESC-50-019-35	35mm
ESC-50-019-40	40mm
ESC-50-019-45	45mm
ESC-50-019-50	50mm
ESC-50-019-55	55mm
ESC-50-019-60	60mm
ESC-50-019-65	65mm
ESC-50-019-70	70mm
ESC-50-019-75	75mm
ESC-50-019-80	80mm
ESC-50-019-85	85mm
ESC-50-019-90	90mm
ESC-50-019-95	95mm
ESC-50-019-100	100mm
ESC-50-019-105	105mm
ESC-50-019-110	110mm

Note:

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

Reconstruction Plates 4.5, straight

Stainless steel

Cat No.	Holes	Length
ESC-56-021-03	3	45mm
ESC-56-021-04	4	61mm
ESC-56-021-05	5	77mm
ESC-56-021-06	6	93mm
ESC-56-021-07	7	109mm
ESC-56-021-08	8	125mm
ESC-56-021-09	9	141mm
ESC-56-021-10	10	157mm
ESC-56-021-11	11	173mm
ESC-56-021-12	12	189mm
ESC-56-021-13	13	205mm
ESC-56-021-14	14	221mm
ESC-56-021-15	15	237mm
ESC-56-021-16	16	253mm



Note:

With groove for tension device. Reconstruction plates 4.5 are manufactured from relatively soft material. Due to their reduced stiffness, they should only be used for tension-band fixation or adaptations. Design and softness of the material enable three-dimensional contouring with the Bending Iron. The SHORTCUT allows to shorten the Reconstruction Plates to the desired length.

Fixation with 4.5 and 6.5mm Screws.

Do not bend more than 15°.

Profile:

Thickness st. steel: 2.8mm

Width: 12.0mm

Hole spacing: 16.0mm

DCP 4.5, narrow, st. steel

Stainless steel

Cat No.	Holes	Length
ESC-56-023-02	2	39mm



Note:

For the treatment of symphyseal ruptures

Profile:

Thickness: 3.6mm

Width: 12.0mm

Hole spacing: 25.0mm

Locking Screw 3.5mm/ Self Tapping Stainless steel

Cat No.	Length
ESC-57-001-12	12mm
ESC-57-001-14	14mm
ESC-57-001-16	16mm
ESC-57-001-18	18mm
ESC-57-001-20	20mm
ESC-57-001-22	22mm
ESC-57-001-24	24mm
ESC-57-001-26	26mm
ESC-57-001-28	28mm
ESC-57-001-30	30mm
ESC-57-001-32	32mm
ESC-57-001-34	34mm
ESC-57-001-36	36mm
ESC-57-001-38	38mm
ESC-57-001-40	40mm



Locking Screw 4.5mm/ Self Tapping Stainless steel

Cat No.	Length
ESC-57-003-16	16mm
ESC-57-003-18	18mm
ESC-57-003-20	20mm
ESC-57-003-22	22mm
ESC-57-003-24	24mm
ESC-57-003-26	26mm
ESC-57-003-28	28mm
ESC-57-003-30	30mm
ESC-57-003-32	32mm
ESC-57-003-34	34mm
ESC-57-003-36	36mm
ESC-57-003-38	38mm
ESC-57-003-40	40mm
ESC-57-003-42	42mm
ESC-57-003-44	44mm
ESC-57-003-46	46mm
ESC-57-003-48	48mm
ESC-57-003-50	50mm
ESC-57-003-52	52mm
ESC-57-003-54	54mm
ESC-57-003-56	56mm
ESC-57-003-58	58mm
ESC-57-003-60	60mm



Locking Screw 6.5mm/ Self Tapping
Stainless steel

Cat No.	Length
ESC-57-005-30	30mm
ESC-57-005-35	35mm
ESC-57-005-40	40mm
ESC-57-005-45	45mm
ESC-57-005-50	50mm
ESC-57-005-55	55mm
ESC-57-005-60	60mm
ESC-57-005-65	65mm
ESC-57-005-70	70mm
ESC-57-005-75	75mm
ESC-57-005-80	80mm
ESC-57-005-85	85mm
ESC-57-005-90	90mm



Locking Plate 3.5mm /small Stainless steel

Cat No.	Holes
ESC-57-007-04	4
ESC-57-007-05	5
ESC-57-007-06	6
ESC-57-007-07	7
ESC-57-007-08	8
ESC-57-007-09	9
ESC-57-007-10	10
ESC-57-007-12	12



Locking Plate 3.5mm /narrow Stainless steel

Cat No.	Holes
ESC-57-009-04	4
ESC-57-009-05	5
ESC-57-009-06	6
ESC-57-009-07	7
ESC-57-009-08	8
ESC-57-009-09	9
ESC-57-009-10	10
ESC-57-009-11	11
ESC-57-009-12	12
ESC-57-009-13	13



Locking Plate 3.5mm /broad Stainless steel

Cat No.	Holes
ESC-57-011-06	6
ESC-57-011-07	7
ESC-57-011-08	8
ESC-57-011-09	9
ESC-57-011-10	10
ESC-57-011-11	11
ESC-57-011-12	12
ESC-57-011-13	13
ESC-57-011-14	14
ESC-57-011-15	15



Low Profile Distal Radius Locking Plate

Stainless steel

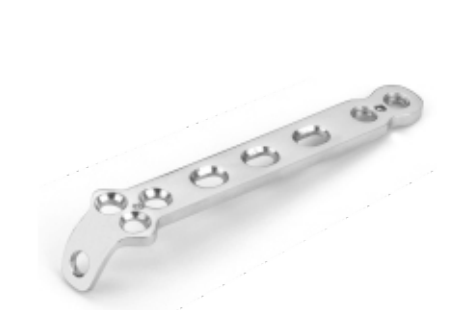
Cat No.	Holes
ESC-57-013-08	8L
ESC-57-013-08	8R



Locking Plate 3.5mm /narrow

Stainless steel

Cat No.	Holes
ESC-57-015-08	8
ESC-57-015-10	10
ESC-57-015-12L	12L
ESC-57-015-12R	12R



Distal Femur Antomic Locking Plate-Lateral

Stainless steel

Cat No.	Holes
ESC-57-017-07	7L
ESC-57-018-07	7R
ESC-57-017-09	9L
ESC-57-018-09	9R
ESC-57-017-11	11L
ESC-57-018-11	11R
ESC-57-017-13	13L
ESC-57-018-13	13R



Proximal Tibia Antomic Locking Plate-Lateral

Stainless steel

Cat No.	Holes
ESC-57-019-07	7L
ESC-57-020-07	7R
ESC-57-019-09	9L
ESC-57-020-09	9R
ESC-57-019-11	11L
ESC-57-020-11	11R
ESC-57-019-13	13L
ESC-57-020-13	13R



Proximal Femur Anatomic Locking Plate

Stainless steel

Cat No.	Holes
ESC-57-021-07	7L
ESC-57-022-07	7R
ESC-57-021-09	9L
ESC-57-022-09	9R
ESC-57-021-11	11L
ESC-57-022-11	11R
ESC-57-021-13	13L
ESC-57-022-13	13R



Low Profile Distal Humerus Lock Plate Lateral

Stainless steel

Cat No.	Holes
ESC-57-023-08	8L
ESC-57-024-08	8R
ESC-57-023-10	10L
ESC-57-024-10	10R
ESC-57-023-12	12L
ESC-57-024-12	12R



Low Profile Distal Humerus Lock Plate Lateral Stainless steel (Elbow)

Cat No.	Holes
ESC-57-025-08	8
ESC-57-025-10	10
ESC-57-025-12	12



Low Profile Proximal Humerus Locking Plate Stainless steel

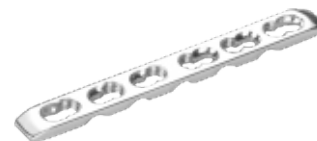
Cat No.	Holes
ESC-57-027-06	6L
ESC-57-028-06	6R
ESC-57-027-08	8L
ESC-57-028-08	8R
ESC-57-027-10	10L
ESC-57-028-10	10R
ESC-57-027-12	12L
ESC-57-028-12	12R
ESC-57-027-14	14L
ESC-57-028-14	14R



LCP 3.5mm

Stainless steel

Cat No.	Holes
ESC-58-001-04	4
ESC-58-001-05	5
ESC-58-001-06	6
ESC-58-001-07	7
ESC-58-001-08	8
ESC-58-001-09	9
ESC-58-001-10	10
ESC-58-001-12	12



LCP 4.5mm, narrow

Stainless steel

Cat No.	Holes
ESC-58-003-04	4
ESC-58-003-05	5
ESC-58-003-06	6
ESC-58-003-07	7
ESC-58-003-08	8
ESC-58-003-09	9
ESC-58-003-10	10
ESC-58-003-12	12
ESC-58-003-14	14



LCP 4.5mm, broad

Stainless steel

Cat No.	Holes
ESC-58-005-06	6
ESC-58-005-07	7
ESC-58-005-08	8
ESC-58-005-09	9
ESC-58-005-10	10
ESC-58-005-12	12
ESC-58-005-14	14
ESC-58-005-16	16



Ulna Nail

Stainless steel

Cat No.	Dia	Length
ESC-59-001-20	4mm	220mm
ESC-59-001-24	4mm	240mm
ESC-59-001-26	4mm	260mm
ESC-59-001-28	4mm	280mm
ESC-59-001-30	4mm	300mm
ESC-59-003-20	4.5mm	220mm
ESC-59-003-24	4.5mm	240mm
ESC-59-003-26	4.5mm	260mm
ESC-59-003-28	4.5mm	280mm
ESC-59-003-30	4.5mm	300mm
ESC-59-005-20	5mm	220mm
ESC-59-005-24	5mm	240mm
ESC-59-005-26	5mm	260mm
ESC-59-005-28	5mm	280mm
ESC-59-005-30	5mm	300mm
ESC-59-007-20	6mm	220mm
ESC-59-007-24	6mm	240mm
ESC-59-007-26	6mm	260mm
ESC-59-007-28	6mm	280mm
ESC-59-007-30	6mm	300mm



Note:

For ulna and radius.
 Fixation with 3.5 and 4.0 screws.
 Use DCP drill guide 3.5
 or universal drill guide.

Profile:

Thickness: 3.0mm
 Width: 10.0mm
 Hole spacing: 12.0 and 16.0mm

Ulna Interfix Compression Locking Screw

Cat No.	Dia	Length
ESC-59-009-40	3mm	40mm
ESC-59-009-45	3mm	45mm



Kuntscher Cloverleaf Nail for Femur

Stainless steel

Cat No.	Dia	Length
ESC-59-011-22	8mm	22mm
ESC-59-011-24	8mm	24mm
ESC-59-011-26	8mm	26mm
ESC-59-011-28	8mm	28mm
ESC-59-011-30	8mm	30mm
ESC-59-011-32	8mm	32mm
ESC-59-011-34	8mm	34mm
ESC-59-011-36	8mm	36mm
ESC-59-011-38	8mm	38mm
ESC-59-011-40	8mm	40mm
ESC-59-011-42	8mm	42mm
ESC-59-011-44	8mm	44mm
ESC-59-011-46	8mm	46mm
ESC-59-013-22	9mm	22mm
ESC-59-013-24	9mm	24mm
ESC-59-013-26	9mm	26mm
ESC-59-013-28	9mm	28mm
ESC-59-013-30	9mm	30mm
ESC-59-013-32	9mm	32mm
ESC-59-013-34	9mm	34mm
ESC-59-013-36	9mm	36mm
ESC-59-013-38	9mm	38mm
ESC-59-013-40	9mm	40mm
ESC-59-013-42	9mm	42mm
ESC-59-013-44	9mm	44mm
ESC-59-013-46	9mm	46mm
ESC-59-015-22	10mm	22mm
ESC-59-015-24	10mm	24mm
ESC-59-015-26	10mm	26mm
ESC-59-015-28	10mm	28mm
ESC-59-015-30	10mm	30mm
ESC-59-015-32	10mm	32mm
ESC-59-015-34	10mm	34mm
ESC-59-015-36	10mm	36mm
ESC-59-015-38	10mm	38mm
ESC-59-015-40	10mm	40mm
ESC-59-015-42	10mm	42mm
ESC-59-015-44	10mm	44mm
ESC-59-015-46	10mm	46mm

Cat No.	Dia	Length
ESC-59-017-22	11mm	22mm
ESC-59-017-24	11mm	24mm
ESC-59-017-26	11mm	26mm
ESC-59-017-28	11mm	28mm
ESC-59-017-30	11mm	30mm
ESC-59-017-32	11mm	32mm
ESC-59-017-34	11mm	34mm
ESC-59-017-36	11mm	36mm
ESC-59-017-38	11mm	38mm
ESC-59-017-40	11mm	40mm
ESC-59-017-42	11mm	42mm
ESC-59-017-44	11mm	44mm
ESC-59-017-46	11mm	46mm
ESC-59-019-22	12mm	22mm
ESC-59-019-24	12mm	24mm
ESC-59-019-26	12mm	26mm
ESC-59-019-28	12mm	28mm
ESC-59-019-30	12mm	30mm
ESC-59-019-32	12mm	32mm
ESC-59-019-34	12mm	34mm
ESC-59-019-36	12mm	36mm
ESC-59-019-38	12mm	38mm
ESC-59-019-40	12mm	40mm
ESC-59-019-42	12mm	42mm
ESC-59-019-44	12mm	44mm
ESC-59-019-46	12mm	46mm
ESC-59-021-22	13mm	22mm
ESC-59-021-24	13mm	24mm
ESC-59-021-26	13mm	26mm
ESC-59-021-28	13mm	28mm
ESC-59-021-30	13mm	30mm
ESC-59-021-32	13mm	32mm
ESC-59-021-34	13mm	34mm
ESC-59-021-36	13mm	36mm
ESC-59-021-38	13mm	38mm
ESC-59-021-40	13mm	40mm
ESC-59-021-42	13mm	42mm
ESC-59-021-44	13mm	44mm
ESC-59-021-46	13mm	46mm



Kuntscher Cloverleaf Nail for Tibial

Stainless steel

Cat No.	Dia	Length
ESC-59-023-22	8mm	22mm
ESC-59-023-24	8mm	24mm
ESC-59-023-26	8mm	26mm
ESC-59-023-28	8mm	28mm
ESC-59-023-30	8mm	30mm
ESC-59-023-32	8mm	32mm
ESC-59-023-34	8mm	34mm
ESC-59-023-36	8mm	36mm
ESC-59-023-38	8mm	38mm
ESC-59-023-40	8mm	40mm
ESC-59-023-42	8mm	42mm
ESC-59-023-44	8mm	44mm
ESC-59-023-46	8mm	46mm
ESC-59-025-22	9mm	22mm
ESC-59-025-24	9mm	24mm
ESC-59-025-26	9mm	26mm
ESC-59-025-28	9mm	28mm
ESC-59-025-30	9mm	30mm
ESC-59-025-32	9mm	32mm
ESC-59-025-34	9mm	34mm
ESC-59-025-36	9mm	36mm
ESC-59-025-38	9mm	38mm
ESC-59-025-40	9mm	40mm
ESC-59-025-42	9mm	42mm
ESC-59-025-44	9mm	44mm
ESC-59-025-46	9mm	46mm
ESC-59-027-22	10mm	22mm
ESC-59-027-24	10mm	24mm
ESC-59-027-26	10mm	26mm
ESC-59-027-28	10mm	28mm
ESC-59-027-30	10mm	30mm
ESC-59-027-32	10mm	32mm
ESC-59-027-34	10mm	34mm
ESC-59-027-36	10mm	36mm
ESC-59-027-38	10mm	38mm
ESC-59-027-40	10mm	40mm
ESC-59-027-42	10mm	42mm

Cat No.	Dia	Length
ESC-59-027-44	10mm	44mm
ESC-59-027-46	10mm	46mm
ESC-59-027-48	10mm	48mm
ESC-59-027-50	10mm	50mm
ESC-59-029-22	11mm	22mm
ESC-59-029-24	11mm	24mm
ESC-59-029-26	11mm	26mm
ESC-59-029-28	11mm	28mm
ESC-59-029-30	11mm	30mm
ESC-59-029-32	11mm	32mm
ESC-59-029-34	11mm	34mm
ESC-59-029-36	11mm	36mm
ESC-59-029-38	11mm	38mm
ESC-59-029-40	11mm	40mm
ESC-59-029-42	11mm	42mm
ESC-59-029-44	11mm	44mm
ESC-59-029-46	11mm	46mm
ESC-59-029-48	11mm	48mm
ESC-59-029-50	11mm	50mm
ESC-59-029-52	11mm	52mm
ESC-59-031-22	12mm	22mm
ESC-59-031-24	12mm	24mm
ESC-59-031-26	12mm	26mm
ESC-59-031-28	12mm	28mm
ESC-59-031-30	12mm	30mm
ESC-59-031-32	12mm	32mm
ESC-59-031-34	12mm	34mm
ESC-59-031-36	12mm	36mm
ESC-59-031-38	12mm	38mm
ESC-59-031-40	12mm	40mm
ESC-59-031-42	12mm	42mm
ESC-59-031-44	12mm	44mm
ESC-59-031-46	12mm	46mm
ESC-59-031-48	12mm	48mm
ESC-59-031-50	12mm	50mm
ESC-59-031-52	12mm	52mm



Kuntscher Cloverleaf Medullary Nails Single Slot

Stainless steel

Cat No.	Dia	Length
ESC-59-033-14	6mm	14mm
ESC-59-033-16	6mm	16mm
ESC-59-033-18	6mm	18mm
ESC-59-033-20	6mm	20mm
ESC-59-033-22	6mm	22mm
ESC-59-033-24	6mm	24mm
ESC-59-033-26	6mm	26mm
ESC-59-033-28	6mm	28mm
ESC-59-033-30	6mm	30mm
ESC-59-033-32	6mm	32mm
ESC-59-033-34	6mm	34mm
ESC-59-033-36	6mm	36mm
ESC-59-035-14	7mm	14mm
ESC-59-035-16	7mm	16mm
ESC-59-035-18	7mm	18mm
ESC-59-035-20	7mm	20mm
ESC-59-035-22	7mm	22mm
ESC-59-035-24	7mm	24mm
ESC-59-035-26	7mm	26mm
ESC-59-035-28	7mm	28mm
ESC-59-035-30	7mm	30mm
ESC-59-035-32	7mm	32mm
ESC-59-035-34	7mm	34mm
ESC-59-035-36	7mm	36mm
ESC-59-035-38	7mm	38mm
ESC-59-035-40	7mm	40mm
ESC-59-037-24	8mm	24mm
ESC-59-037-26	8mm	26mm
ESC-59-037-28	8mm	28mm
ESC-59-037-30	8mm	30mm
ESC-59-037-32	8mm	32mm
ESC-59-037-34	8mm	34mm
ESC-59-037-36	8mm	36mm
ESC-59-037-38	8mm	38mm
ESC-59-037-40	8mm	40mm
ESC-59-037-42	8mm	42mm
ESC-59-037-44	8mm	44mm
ESC-59-037-46	8mm	46mm
ESC-59-037-48	8mm	48mm
ESC-59-037-50	8mm	50mm

Cat No.	Dia	Length
ESC-59-039-30	9mm	30mm
ESC-59-039-32	9mm	32mm
ESC-59-039-34	9mm	34mm
ESC-59-039-36	9mm	36mm
ESC-59-039-38	9mm	38mm
ESC-59-039-40	9mm	40mm
ESC-59-039-42	9mm	42mm
ESC-59-039-44	9mm	44mm
ESC-59-039-46	9mm	46mm
ESC-59-039-48	9mm	48mm
ESC-59-039-50	9mm	50mm
ESC-59-039-52	9mm	52mm
ESC-59-041-32	10mm	32mm
ESC-59-041-34	10mm	34mm
ESC-59-041-36	10mm	36mm
ESC-59-041-38	10mm	38mm
ESC-59-041-40	10mm	40mm
ESC-59-041-42	10mm	42mm
ESC-59-041-44	10mm	44mm
ESC-59-041-46	10mm	46mm
ESC-59-041-48	10mm	48mm
ESC-59-041-50	10mm	50mm
ESC-59-041-52	10mm	52mm
ESC-59-043-32	11mm	32mm
ESC-59-043-34	11mm	34mm
ESC-59-043-36	11mm	36mm
ESC-59-043-38	11mm	38mm
ESC-59-043-40	11mm	40mm
ESC-59-043-42	11mm	42mm
ESC-59-043-44	11mm	44mm
ESC-59-043-46	11mm	46mm
ESC-59-043-48	11mm	48mm
ESC-59-043-50	11mm	50mm
ESC-59-043-52	11mm	52mm
ESC-59-045-34	12mm	34mm
ESC-59-045-36	12mm	36mm
ESC-59-045-38	12mm	38mm
ESC-59-045-40	12mm	40mm
ESC-59-045-42	12mm	42mm
ESC-59-045-44	12mm	44mm

Continue from Previous page

Cat No.	Dia	Length
ESC-59-045-46	12mm	46mm
ESC-59-045-48	12mm	48mm
ESC-59-045-50	12mm	50mm
ESC-59-045-52	12mm	52mm
ESC-59-047-34	13mm	34mm
ESC-59-047-36	13mm	36mm
ESC-59-047-38	13mm	38mm
ESC-59-047-40	13mm	40mm
ESC-59-047-42	13mm	42mm
ESC-59-047-44	13mm	44mm
ESC-59-047-46	13mm	46mm
ESC-59-047-48	13mm	48mm
ESC-59-047-50	13mm	50mm
ESC-59-047-52	13mm	52mm
ESC-59-049-34	14mm	34mm
ESC-59-049-36	14mm	36mm
ESC-59-049-38	14mm	38mm
ESC-59-049-40	14mm	40mm
ESC-59-049-42	14mm	42mm
ESC-59-049-44	14mm	44mm
ESC-59-049-46	14mm	46mm
ESC-59-049-48	14mm	48mm
ESC-59-049-50	14mm	50mm
ESC-59-049-52	14mm	52mm
ESC-59-051-36	15mm	36mm
ESC-59-051-38	15mm	38mm
ESC-59-051-40	15mm	40mm
ESC-59-051-42	15mm	42mm
ESC-59-051-44	15mm	44mm
ESC-59-051-46	15mm	46mm

Cat No.	Dia	Length
ESC-59-051-48	15mm	48mm
ESC-59-051-50	15mm	50mm
ESC-59-051-52	15mm	52mm
ESC-59-053-36	16mm	36mm
ESC-59-053-38	16mm	38mm
ESC-59-053-40	16mm	40mm
ESC-59-053-42	16mm	42mm
ESC-59-053-44	16mm	44mm
ESC-59-053-46	16mm	46mm
ESC-59-053-48	16mm	48mm
ESC-59-053-50	16mm	50mm
ESC-59-053-52	16mm	52mm
ESC-59-055-36	17mm	36mm
ESC-59-055-38	17mm	38mm
ESC-59-055-40	17mm	40mm
ESC-59-055-42	17mm	42mm
ESC-59-055-44	17mm	44mm
ESC-59-055-46	17mm	46mm
ESC-59-055-48	17mm	48mm
ESC-59-055-50	17mm	50mm
ESC-59-055-52	17mm	52mm
ESC-59-057-36	18mm	36mm
ESC-59-057-38	18mm	38mm
ESC-59-057-40	18mm	40mm
ESC-59-057-42	18mm	42mm
ESC-59-057-44	18mm	44mm
ESC-59-057-46	18mm	46mm
ESC-59-057-48	18mm	48mm
ESC-59-057-50	18mm	50mm
ESC-59-057-52	18mm	52mm



Kuntscher Cloverleaf Medullary Nails Double Slot

Stainless steel

Cat No.	Dia	Length
ESC-59-059-14	6mm	14mm
ESC-59-059-16	6mm	16mm
ESC-59-059-18	6mm	18mm
ESC-59-059-20	6mm	20mm
ESC-59-059-22	6mm	22mm
ESC-59-059-24	6mm	24mm
ESC-59-059-26	6mm	26mm
ESC-59-059-28	6mm	28mm
ESC-59-059-30	6mm	30mm
ESC-59-059-32	6mm	32mm
ESC-59-059-34	6mm	34mm
ESC-59-059-36	6mm	36mm
ESC-59-061-14	7mm	14mm
ESC-59-061-16	7mm	16mm
ESC-59-061-18	7mm	18mm
ESC-59-061-20	7mm	20mm
ESC-59-061-22	7mm	22mm
ESC-59-061-24	7mm	24mm
ESC-59-061-26	7mm	26mm
ESC-59-061-28	7mm	28mm
ESC-59-061-30	7mm	30mm
ESC-59-061-32	7mm	32mm
ESC-59-061-34	7mm	34mm
ESC-59-061-36	7mm	36mm
ESC-59-061-38	7mm	38mm
ESC-59-061-40	7mm	40mm
ESC-59-063-24	8mm	24mm
ESC-59-063-26	8mm	26mm
ESC-59-063-28	8mm	28mm
ESC-59-063-30	8mm	30mm
ESC-59-063-32	8mm	32mm
ESC-59-063-34	8mm	34mm
ESC-59-063-36	8mm	36mm
ESC-59-063-38	8mm	38mm
ESC-59-063-40	8mm	40mm
ESC-59-063-42	8mm	42mm
ESC-59-063-44	8mm	44mm
ESC-59-063-46	8mm	46mm
ESC-59-063-48	8mm	48mm
ESC-59-063-50	8mm	50mm

Cat No.	Dia	Length
ESC-59-065-30	9mm	30mm
ESC-59-065-32	9mm	32mm
ESC-59-065-34	9mm	34mm
ESC-59-065-36	9mm	36mm
ESC-59-065-38	9mm	38mm
ESC-59-065-40	9mm	40mm
ESC-59-065-42	9mm	42mm
ESC-59-065-44	9mm	44mm
ESC-59-065-46	9mm	46mm
ESC-59-065-48	9mm	48mm
ESC-59-065-50	9mm	50mm
ESC-59-065-52	9mm	52mm
ESC-59-067-32	10mm	32mm
ESC-59-067-34	10mm	34mm
ESC-59-067-36	10mm	36mm
ESC-59-067-38	10mm	38mm
ESC-59-067-40	10mm	40mm
ESC-59-067-42	10mm	42mm
ESC-59-067-44	10mm	44mm
ESC-59-067-46	10mm	46mm
ESC-59-067-48	10mm	48mm
ESC-59-067-50	10mm	50mm
ESC-59-067-52	10mm	52mm
ESC-59-069-32	11mm	32mm
ESC-59-069-34	11mm	34mm
ESC-59-069-36	11mm	36mm
ESC-59-069-38	11mm	38mm
ESC-59-069-40	11mm	40mm
ESC-59-069-42	11mm	42mm
ESC-59-069-44	11mm	44mm
ESC-59-069-46	11mm	46mm
ESC-59-069-48	11mm	48mm
ESC-59-069-50	11mm	50mm
ESC-59-069-52	11mm	52mm
ESC-59-071-34	12mm	34mm
ESC-59-071-36	12mm	36mm
ESC-59-071-38	12mm	38mm
ESC-59-071-40	12mm	40mm
ESC-59-071-42	12mm	42mm
ESC-59-071-44	12mm	44mm

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Cat No.	Dia	Length
ESC-59-071-46	12mm	46mm
ESC-59-071-48	12mm	48mm
ESC-59-071-50	12mm	50mm
ESC-59-071-52	12mm	52mm
ESC-59-073-34	13mm	34mm
ESC-59-073-36	13mm	36mm
ESC-59-073-38	13mm	38mm
ESC-59-073-40	13mm	40mm
ESC-59-073-42	13mm	42mm
ESC-59-073-44	13mm	44mm
ESC-59-073-46	13mm	46mm
ESC-59-073-48	13mm	48mm
ESC-59-073-50	13mm	50mm
ESC-59-073-52	13mm	52mm
ESC-59-075-34	14mm	34mm
ESC-59-075-36	14mm	36mm
ESC-59-075-38	14mm	38mm
ESC-59-075-40	14mm	40mm
ESC-59-075-42	14mm	42mm
ESC-59-075-44	14mm	44mm
ESC-59-075-46	14mm	46mm
ESC-59-075-48	14mm	48mm
ESC-59-075-50	14mm	50mm
ESC-59-075-52	14mm	52mm
ESC-59-077-36	15mm	36mm
ESC-59-077-38	15mm	38mm
ESC-59-077-40	15mm	40mm
ESC-59-077-42	15mm	42mm
ESC-59-077-44	15mm	44mm
ESC-59-077-46	15mm	46mm

Cat No.	Dia	Length
ESC-59-077-48	15mm	48mm
ESC-59-077-50	15mm	50mm
ESC-59-077-52	15mm	52mm
ESC-59-079-36	16mm	36mm
ESC-59-079-38	16mm	38mm
ESC-59-079-40	16mm	40mm
ESC-59-079-42	16mm	42mm
ESC-59-079-44	16mm	44mm
ESC-59-079-46	16mm	46mm
ESC-59-079-48	16mm	48mm
ESC-59-079-50	16mm	50mm
ESC-59-079-52	16mm	52mm
ESC-59-081-36	17mm	36mm
ESC-59-081-38	17mm	38mm
ESC-59-081-40	17mm	40mm
ESC-59-081-42	17mm	42mm
ESC-59-081-44	17mm	44mm
ESC-59-081-46	17mm	46mm
ESC-59-081-48	17mm	48mm
ESC-59-081-50	17mm	50mm
ESC-59-081-52	17mm	52mm
ESC-59-083-36	18mm	36mm
ESC-59-083-38	18mm	38mm
ESC-59-083-40	18mm	40mm
ESC-59-083-42	18mm	42mm
ESC-59-083-44	18mm	44mm
ESC-59-083-46	18mm	46mm
ESC-59-083-48	18mm	48mm
ESC-59-083-50	18mm	50mm
ESC-59-083-52	18mm	52mm



Kuntscher Nails, for Humerus and Tibia

Stainless steel

Cat No.	Dia	Length
ESC-59-085-18	6mm	18mm
ESC-59-085-19	6mm	19mm
ESC-59-085-20	6mm	20mm
ESC-59-085-21	6mm	21mm
ESC-59-085-22	6mm	22mm
ESC-59-085-23	6mm	23mm
ESC-59-085-24	6mm	24mm
ESC-59-085-25	6mm	25mm
ESC-59-085-26	6mm	26mm
ESC-59-085-27	6mm	27mm
ESC-59-085-28	6mm	28mm
ESC-59-085-29	6mm	29mm
ESC-59-085-30	6mm	30mm
ESC-59-087-18	7mm	18mm
ESC-59-087-19	7mm	19mm
ESC-59-087-20	7mm	20mm
ESC-59-087-21	7mm	21mm
ESC-59-087-22	7mm	22mm
ESC-59-087-23	7mm	23mm
ESC-59-087-24	7mm	24mm
ESC-59-087-25	7mm	25mm
ESC-59-087-26	7mm	26mm
ESC-59-087-27	7mm	27mm
ESC-59-087-28	7mm	28mm
ESC-59-087-29	7mm	29mm
ESC-59-087-30	7mm	30mm
ESC-59-087-31	7mm	31mm
ESC-59-087-32	7mm	32mm
ESC-59-087-33	7mm	33mm
ESC-59-087-34	7mm	34mm
ESC-59-087-35	7mm	35mm
ESC-59-087-36	7mm	36mm
ESC-59-087-37	7mm	37mm
ESC-59-087-38	7mm	38mm
ESC-59-087-39	7mm	39mm
ESC-59-087-40	7mm	40mm
ESC-59-089-18	8mm	18mm
ESC-59-089-19	8mm	19mm
ESC-59-089-20	8mm	20mm
ESC-59-089-21	8mm	21mm

Cat No.	Dia	Length
ESC-59-089-22	8mm	22mm
ESC-59-089-23	8mm	23mm
ESC-59-089-24	8mm	24mm
ESC-59-089-25	8mm	25mm
ESC-59-089-26	8mm	26mm
ESC-59-089-27	8mm	27mm
ESC-59-089-28	8mm	28mm
ESC-59-089-29	8mm	29mm
ESC-59-089-30	8mm	30mm
ESC-59-089-31	8mm	31mm
ESC-59-089-32	8mm	32mm
ESC-59-089-33	8mm	33mm
ESC-59-089-34	8mm	34mm
ESC-59-089-35	8mm	35mm
ESC-59-089-36	8mm	36mm
ESC-59-089-37	8mm	37mm
ESC-59-089-38	8mm	38mm
ESC-59-089-39	8mm	39mm
ESC-59-089-40	8mm	40mm
ESC-59-091-18	9mm	18mm
ESC-59-091-19	9mm	19mm
ESC-59-091-20	9mm	20mm
ESC-59-091-21	9mm	21mm
ESC-59-091-22	9mm	22mm
ESC-59-091-23	9mm	23mm
ESC-59-091-24	9mm	24mm
ESC-59-091-25	9mm	25mm
ESC-59-091-26	9mm	26mm
ESC-59-091-27	9mm	27mm
ESC-59-091-28	9mm	28mm
ESC-59-091-29	9mm	29mm
ESC-59-091-30	9mm	30mm
ESC-59-091-31	9mm	31mm
ESC-59-091-32	9mm	32mm
ESC-59-091-33	9mm	33mm
ESC-59-091-34	9mm	34mm
ESC-59-091-35	9mm	35mm
ESC-59-091-36	9mm	36mm
ESC-59-091-37	9mm	37mm
ESC-59-091-38	9mm	38mm

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Cat No.	Dia	Length
ESC-59-091-39	9mm	39mm
ESC-59-091-40	9mm	40mm
ESC-59-093-18	10mm	18mm
ESC-59-093-19	10mm	19mm
ESC-59-093-20	10mm	20mm
ESC-59-093-21	10mm	21mm
ESC-59-093-22	10mm	22mm
ESC-59-093-23	10mm	23mm
ESC-59-093-24	10mm	24mm
ESC-59-093-25	10mm	25mm
ESC-59-093-26	10mm	26mm
ESC-59-093-27	10mm	27mm
ESC-59-093-28	10mm	28mm
ESC-59-093-29	10mm	29mm
ESC-59-093-30	10mm	30mm
ESC-59-093-31	10mm	31mm
ESC-59-093-32	10mm	32mm
ESC-59-093-33	10mm	33mm
ESC-59-093-34	10mm	34mm
ESC-59-093-35	10mm	35mm
ESC-59-093-36	10mm	36mm
ESC-59-093-37	10mm	37mm
ESC-59-093-38	10mm	38mm
ESC-59-093-39	10mm	39mm
ESC-59-093-40	10mm	40mm
ESC-59-095-18	11mm	18mm
ESC-59-095-19	11mm	19mm
ESC-59-095-20	11mm	20mm
ESC-59-095-21	11mm	21mm
ESC-59-095-22	11mm	22mm
ESC-59-095-23	11mm	23mm
ESC-59-095-24	11mm	24mm
ESC-59-095-25	11mm	25mm
ESC-59-095-26	11mm	26mm
ESC-59-095-27	11mm	27mm
ESC-59-095-28	11mm	28mm
ESC-59-095-29	11mm	29mm
ESC-59-095-30	11mm	30mm
ESC-59-095-31	11mm	31mm
ESC-59-095-32	11mm	32mm
ESC-59-095-33	11mm	33mm
ESC-59-095-34	11mm	34mm
ESC-59-095-35	11mm	35mm
ESC-59-095-36	11mm	36mm
ESC-59-095-37	11mm	37mm
ESC-59-095-38	11mm	38mm
ESC-59-095-39	11mm	39mm
ESC-59-095-40	11mm	40mm
ESC-59-097-18	12mm	18mm
ESC-59-097-19	12mm	19mm
ESC-59-097-20	12mm	20mm
ESC-59-097-21	12mm	21mm
ESC-59-097-22	12mm	22mm

Cat No.	Dia	Length
ESC-59-097-23	12mm	23mm
ESC-59-097-24	12mm	24mm
ESC-59-097-25	12mm	25mm
ESC-59-097-26	12mm	26mm
ESC-59-097-27	12mm	27mm
ESC-59-097-28	12mm	28mm
ESC-59-097-29	12mm	29mm
ESC-59-097-30	12mm	30mm
ESC-59-097-31	12mm	31mm
ESC-59-097-32	12mm	32mm
ESC-59-097-33	12mm	33mm
ESC-59-097-34	12mm	34mm
ESC-59-097-35	12mm	35mm
ESC-59-097-36	12mm	36mm
ESC-59-097-37	12mm	37mm
ESC-59-097-38	12mm	38mm
ESC-59-097-39	12mm	39mm
ESC-59-097-40	12mm	40mm
ESC-59-099-18	13mm	18mm
ESC-59-099-19	13mm	19mm
ESC-59-099-20	13mm	20mm
ESC-59-099-21	13mm	21mm
ESC-59-099-22	13mm	22mm
ESC-59-099-23	13mm	23mm
ESC-59-099-24	13mm	24mm
ESC-59-099-25	13mm	25mm
ESC-59-099-26	13mm	26mm
ESC-59-099-27	13mm	27mm
ESC-59-099-28	13mm	28mm
ESC-59-099-29	13mm	29mm
ESC-59-099-30	13mm	30mm
ESC-59-099-31	13mm	31mm
ESC-59-099-32	13mm	32mm
ESC-59-099-33	13mm	33mm
ESC-59-099-34	13mm	34mm
ESC-59-099-35	13mm	35mm
ESC-59-099-36	13mm	36mm
ESC-59-099-37	13mm	37mm
ESC-59-099-38	13mm	38mm
ESC-59-099-39	13mm	39mm
ESC-59-099-40	13mm	40mm
ESC-59-101-30	14mm	30mm
ESC-59-101-31	14mm	31mm
ESC-59-101-32	14mm	32mm
ESC-59-101-33	14mm	33mm
ESC-59-101-34	14mm	34mm
ESC-59-101-35	14mm	35mm
ESC-59-101-36	14mm	36mm
ESC-59-101-37	14mm	37mm
ESC-59-101-38	14mm	38mm
ESC-59-101-39	14mm	39mm
ESC-59-101-40	14mm	40mm



U/R MFN./DNS. Femoral Interlocking Nails
(Reaming of Bone not required, 13mm)
Stainless steel

Cat No.	Dia	Length
ESC-59-103-24	8mm	24mm
ESC-59-103-26	8mm	26mm
ESC-59-103-28	8mm	28mm
ESC-59-103-30	8mm	30mm
ESC-59-103-32	8mm	32mm
ESC-59-103-34	8mm	34mm
ESC-59-103-36	8mm	36mm
ESC-59-103-38	8mm	38mm
ESC-59-105-24	9mm	24mm
ESC-59-105-26	9mm	26mm
ESC-59-105-28	9mm	28mm
ESC-59-105-30	9mm	30mm
ESC-59-105-32	9mm	32mm
ESC-59-105-34	9mm	34mm
ESC-59-105-36	9mm	36mm
ESC-59-105-38	9mm	38mm
ESC-59-105-40	9mm	40mm
ESC-59-105-42	9mm	42mm
ESC-59-105-44	9mm	44mm
ESC-59-107-32	10mm	32mm
ESC-59-107-34	10mm	34mm
ESC-59-107-36	10mm	36mm
ESC-59-107-38	10mm	38mm
ESC-59-107-40	10mm	40mm
ESC-59-107-42	10mm	42mm
ESC-59-107-44	10mm	44mm
ESC-59-107-46	10mm	46mm
ESC-59-107-48	10mm	48mm
ESC-59-109-32	11mm	32mm
ESC-59-109-34	11mm	34mm
ESC-59-109-36	11mm	36mm
ESC-59-109-38	11mm	38mm
ESC-59-109-40	11mm	40mm
ESC-59-109-42	11mm	42mm
ESC-59-109-44	11mm	44mm
ESC-59-109-46	11mm	46mm
ESC-59-109-48	11mm	48mm



Multifunctional Femoral Nail MFN. (short)
(proximal shaft diam. 15.0mm)
Stainless steel

Cat No.	Dia	Length
ESC-59-111-24	10mm	24mm
ESC-59-111-26	12mm	26mm

Multifunctional Femoral Nail MFN. (long)
(proximal shaft diam. 15mm)
Stainless steel

Cat No.	Dia	Length
ESC-59-113-32	10mm	32mm
ESC-59-113-34	10mm	34mm
ESC-59-113-36	10mm	36mm
ESC-59-113-38	10mm	38mm
ESC-59-113-40	10mm	40mm
ESC-59-113-42	10mm	42mm
ESC-59-113-44	10mm	44mm
ESC-59-113-46	10mm	46mm
ESC-59-113-48	10mm	48mm
ESC-59-115-32	12mm	32mm
ESC-59-115-34	12mm	34mm
ESC-59-115-36	12mm	36mm
ESC-59-115-38	12mm	38mm
ESC-59-115-40	12mm	40mm
ESC-59-115-42	12mm	42mm
ESC-59-115-44	12mm	44mm
ESC-59-115-46	12mm	46mm
ESC-59-115-48	12mm	48mm



Standard Femoral Interlocking Nails

Stainless steel

Cat No.	Dia	Length
ESC-59-117-32	12mm	32mm
ESC-59-117-34	12mm	34mm
ESC-59-117-36	12mm	36mm
ESC-59-117-38	12mm	38mm
ESC-59-117-40	12mm	40mm
ESC-59-117-42	12mm	42mm
ESC-59-117-44	12mm	44mm
ESC-59-117-46	12mm	46mm
ESC-59-117-48	12mm	48mm
ESC-59-117-50	12mm	50mm
ESC-59-119-36	13mm	36mm
ESC-59-119-38	13mm	38mm
ESC-59-119-40	13mm	40mm
ESC-59-119-42	13mm	42mm
ESC-59-119-44	13mm	44mm
ESC-59-119-46	13mm	46mm
ESC-59-119-48	13mm	48mm
ESC-59-119-50	13mm	50mm
ESC-59-121-36	14mm	36mm
ESC-59-121-38	14mm	38mm
ESC-59-121-40	14mm	40mm
ESC-59-121-42	14mm	42mm
ESC-59-121-44	14mm	44mm
ESC-59-121-46	14mm	46mm
ESC-59-121-48	14mm	48mm
ESC-59-121-50	14mm	50mm



U/R Femoral Interlocking Nails

(Reaming of Bone not Required)

Stainless steel

Cat No.	Dia	Length
ESC-59-123-24	8mm	24mm
ESC-59-123-26	8mm	26mm
ESC-59-123-28	8mm	28mm
ESC-59-123-30	8mm	30mm
ESC-59-123-32	8mm	32mm
ESC-59-123-34	8mm	34mm
ESC-59-123-36	8mm	36mm
ESC-59-123-38	8mm	38mm
ESC-59-125-24	9mm	24mm
ESC-59-125-26	9mm	26mm
ESC-59-125-28	9mm	28mm
ESC-59-125-30	9mm	30mm
ESC-59-125-32	9mm	32mm
ESC-59-125-34	9mm	34mm
ESC-59-125-36	9mm	36mm
ESC-59-125-38	9mm	38mm
ESC-59-125-40	9mm	40mm
ESC-59-125-42	9mm	42mm
ESC-59-125-44	9mm	44mm
ESC-59-125-46	9mm	46mm
ESC-59-127-24	10mm	24mm
ESC-59-127-26	10mm	26mm
ESC-59-127-28	10mm	28mm
ESC-59-127-30	10mm	30mm
ESC-59-127-32	10mm	32mm
ESC-59-127-34	10mm	34mm
ESC-59-127-36	10mm	36mm
ESC-59-127-38	10mm	38mm
ESC-59-127-40	10mm	40mm
ESC-59-127-42	10mm	42mm
ESC-59-127-44	10mm	44mm
ESC-59-127-46	10mm	46mm
ESC-59-127-48	10mm	48mm
ESC-59-129-32	11mm	32mm
ESC-59-129-34	11mm	34mm
ESC-59-129-36	11mm	36mm
ESC-59-129-38	11mm	38mm
ESC-59-129-40	11mm	40mm
ESC-59-129-42	11mm	42mm
ESC-59-129-44	11mm	44mm
ESC-59-129-46	11mm	46mm
ESC-59-129-48	11mm	48mm



U/R Tibial Interlocking Nails
(Reaming of Bone not Required)
Stainless steel

Cat No.	Dia	Length
ESC-59-131-27	8mm	27mm
ESC-59-131-28	8mm	28.5mm
ESC-59-131-30	8mm	30mm
ESC-59-131-31	8mm	31.5mm
ESC-59-131-33	8mm	33mm
ESC-59-131-34	8mm	34.5mm
ESC-59-131-36	8mm	36mm
ESC-59-131-38	8mm	38mm
ESC-59-131-40	8mm	40mm
ESC-59-131-42	8mm	42mm
ESC-59-133-27	9mm	27mm
ESC-59-133-28	9mm	28.5mm
ESC-59-133-30	9mm	30mm
ESC-59-133-31	9mm	31.5mm
ESC-59-133-33	9mm	33mm
ESC-59-133-34	9mm	34.5mm
ESC-59-133-36	9mm	36mm
ESC-59-133-38	9mm	38mm
ESC-59-133-40	9mm	40mm
ESC-59-133-42	9mm	42mm
ESC-59-133-44	9mm	44mm
ESC-59-135-27	10mm	27mm
ESC-59-135-28	10mm	28.5mm
ESC-59-135-30	10mm	30mm
ESC-59-135-31	10mm	31.5mm
ESC-59-135-33	10mm	33mm
ESC-59-135-34	10mm	34.5mm
ESC-59-135-36	10mm	36mm
ESC-59-135-38	10mm	38mm
ESC-59-135-40	10mm	40mm
ESC-59-135-42	10mm	42mm
ESC-59-135-44	10mm	44mm



Tibial Interlocking Nails

Stainless steel

Cat No.	Dia	Length
ESC-59-137-28	11mm	28.5mm
ESC-59-137-30	11mm	30mm
ESC-59-137-31	11mm	31.5mm
ESC-59-137-33	11mm	33mm
ESC-59-137-34	11mm	34.5mm
ESC-59-137-36	11mm	36mm
ESC-59-137-38	11mm	38mm
ESC-59-137-40	11mm	40mm
ESC-59-137-42	11mm	42mm
ESC-59-139-28	12mm	28.5mm
ESC-59-139-30	12mm	30mm
ESC-59-139-31	12mm	31.5mm
ESC-59-139-33	12mm	33mm
ESC-59-139-34	12mm	34.5mm
ESC-59-139-36	12mm	36mm
ESC-59-139-38	12mm	38mm
ESC-59-139-40	12mm	40mm
ESC-59-139-42	12mm	42mm
ESC-59-141-28	13mm	28.5mm
ESC-59-141-30	13mm	30mm
ESC-59-141-31	13mm	31.5mm
ESC-59-141-33	13mm	33mm
ESC-59-141-34	13mm	34.5mm
ESC-59-141-36	13mm	36mm
ESC-59-141-38	13mm	38mm
ESC-59-143-30	14mm	30mm
ESC-59-143-31	14mm	31.5mm
ESC-59-143-33	14mm	33mm
ESC-59-143-34	14mm	34.5mm
ESC-59-143-36	14mm	36mm
ESC-59-143-38	14mm	38mm



Humeral Interlocking Nails

Stainless steel

Cat No.	Dia	Length
ESC-59-145-18	7mm	18mm
ESC-59-145-20	7mm	20mm
ESC-59-145-22	7mm	22mm
ESC-59-145-24	7mm	24mm
ESC-59-145-26	7mm	26mm
ESC-59-145-28	7mm	28mm
ESC-59-145-30	7mm	30mm
ESC-59-147-18	8mm	18mm
ESC-59-147-20	8mm	20mm
ESC-59-147-22	8mm	22mm
ESC-59-147-24	8mm	24mm
ESC-59-147-26	8mm	26mm
ESC-59-147-28	8mm	28mm
ESC-59-147-30	8mm	30mm
ESC-59-149-18	9mm	18mm
ESC-59-149-20	9mm	20mm
ESC-59-149-22	9mm	22mm
ESC-59-149-24	9mm	24mm
ESC-59-149-26	9mm	26mm
ESC-59-149-28	9mm	28mm
ESC-59-149-30	9mm	30mm



Austin Moore Hip Prosthesis
Stainless steel

Cat No.	Type	Length
ESC-59-151-20	Narrow Stem	38, 39, 40 to 54mm
ESC-59-151-24	Standard Stem	38, 39, 40 to 56mm
ESC-59-151-26	Thomson	38, 39, 40 to 56mm

Drill Bits For Quick Coupling

Cat No.	Dia	Length	Useable L
ESC-62-001-01	2.0mm	100mm	75mm
ESC-62-001-02	3.2mm	145mm	120mm
ESC-62-001-03	3.2mm	195mm	170mm
ESC-62-001-04	4.5mm	145mm	120mm
ESC-62-001-05	4.5mm	195mm	170mm



Drill Bits For Jacobs Chuck

Cat No.	Dia	Length	Useable L
ESC-62-003-01	2.0mm	85mm	70mm
ESC-62-003-02	3.2mm	130mm	115mm
ESC-62-003-03	3.2mm	180mm	165mm
ESC-62-003-04	4.5mm	130mm	115mm
ESC-62-003-05	4.5mm	180mm	165mm



Countersink Larg

ESC-62-005-01

Length 180mm for 4.5mm cortex Screw



T-Handle with quick coupling

ESC-62-007-01

Length 80mm for taps





Taps for 4.5mm Cortex Screws

ESC-62-009-01
Length 125mm
Thread length 70mm
ESC-62-010-01
175mm with length markings
Predrilling 3.2mm



Tap for 6.5mm Cancellous Bone Screws

ESC-62-011-01
Length 195mm
predrilling: 3.2mm dia.



Insert Drill Sleeve with Stop for 4.5mm Screws

ESC-62-013-01
Adjustable length to limit drilling depth
Outer dia. 4.5mm for drill bits of 3.2mm dia.



Double Drill Sleeve 4.5/3.2

ESC-62-015-01
for 4.5mm cortex screws
Drill bits: 4.5 and 3.2mm dia.



Drill Sleeve, pointed

ESC-62-017-01



Insert Drill Sleeve 4.5/3.2

ESC-62-019-01
Length 80mm
for long lag screws



Double Drill Sleeve 6.5/3.2
ESC-62-021-01
for 6.5mm Cancellous Bone Screws.
Drill Bit: 3.2mm dia



Screwdriver, hexagonal, with T-Handle, large
ESC-62-023-01
to loosen tight screws. A normal
screwdriver can be additionally inserted
in the hollow shaft of the T-handle.



Allen Key, hexagonal, angled
ESC-62-025-01
Length 80mm
for 4.5 up to 7.0mm screws



Screwdriver Shaft, hexagonal, large
ESC-62-027-01
Length 100mm, for compact air drive



Screwdriver with universal joint, large
ESC-62-029-01
Length 290mm



Wrench 8mm for Cortex Nuts
ESC-62-031-01
Length 150mm



Screwdriver, hexagonal, large, with groove
ESC-62-033-01
Length 240mm



Holding Sleeve, large
ESC-62-035-01
Length 120mm



Depth Gauge
ESC-62-037-01
For 4.5mm to 6.5mm Screws
Measuring range up to 110mm



Sharp Hook
ESC-62-039-01
Length 155mm, for reduction control
and removal of ingrown tissue
from screw heads



Tension Device, articulated
ESC-62-041-01
Span 20mm, can also be used as distractor.



Socket Wrench 11mm
ESC-62-043-01
Length 200mm



Combination Wrench 11mm
ESC-62-045-01
Length 140mm



DCP Drill Sleeve 4.5
ESC-62-047-01
for neutral and load position
drill bit, 3.2mm dia



LC-DCP Drill Sleeve 4.5
ESC-62-049-01
for neutral and load position
drill bit, 3.2mm dia



Universal Drill Sleeve 4.5/3.2
ESC-62-051-01
Drill bits 3.2 and 4.5mm dia
Suitable for LC-DCP, DCP and round hole plates



Bending Iron LC-DCP/DCP
ESC-62-053-01
Length 250mm, for small and broad LC-DCP and DCP
Slit widths 5 and 7mm, required in pairs



**Bending Iron for Reconstruction
Plates 3.5 and 4.5**
ESC-62-055-01
Length 190mm



Bending Pliers for Plates
ESC-62-057-01
Length 250mm, complete with 2 anvils



Anvil, narrow, for Bending Pliers
ESC-62-059-01
for narrow plates, single



Anvil, large, for Bending Pliers
ESC-62-061-01
for broad plates, single



Bending Press
ESC-62-063-01
Length 400mm



Bending Template for Reconstruction Plates 4.5
ESC-62-065-01
Length 255mm, straight, can be cut intraoperatively



Bending Templates for DCP 4.5 and LC-DCP 4.5

No	Hole	Length
ESC-62-067-07	7	120mm
ESC-62-067-09	9	155mm
ESC-62-067-12	12	210mm



Depth Gauge for 2.7 to 4.0mm screws
ESC-63-001-01
measuring range up to 45mm



DCP Mandible Drill Guide 2.7 long
ESC-63-003-01
drill bit 2.0mm dia



Depth Gauge for 2.7 to 4.0mm screws
ESC-63-005-01
measuring range up to 60mm



Combination Wrench 11mm
ESC-63-007-01
length 140mm



DCP Drill Guide 3.5
ESC-63-009-01
for neutral an load position, drill bit 2.5m dia.



Countersink Shaft 3.5mm
ESC-63-011-01
length 72mm, for quick coupling,
to countersink the screw head



LC-DCP Drill Guide 3.5
ESC-63-013-01
for neutral an load position, drill bit 2.5mm dia.



T-Handle with quick coupling
ESC-62-007-01
length 80mm, for taps



Drill Guide with stop 3.5/2.7
ESC-63-017-01
with two Inserts
to limit drilling depth



Tension Device, articulated
ESC-63-019-01
span 20mm, can also be used as a distractor.
Colour scale: yellow up to 500N, green up to 1000N,
red above 1000N



**Bending Iron for Reconstruction
Plates 3.5 and 4.5**
ESC-63-021-01
length 190mm, required in Paris



Insert Drill Sleeve 3.5/2.5
ESC-63-023-01
length 42mm, drill bit 2.5mm dia.
For long 3.5mm lag screws



Holding Sleeve
ESC-63-023-01
single as spare



Screwdriver Shaft, hexagonal, small

ESC-64-001-01

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



Drill Bit for Jacobs Chuck

Cat No.	Diameter	Total length	Usable length
ESC-64-003-11	1.1mm	45mm	30mm
ESC-64-003-15	1.5mm	70mm	55mm
ESC-64-003-20	2.0mm	85mm	70mm
ESC-64-003-27	2.7mm	85mm	70mm



Tap for 1.5mm Cortex Screw

ESC-64-005-01

total length 50mm, thread length 20mm
predrilling: 1.1mm dia.,
Insert for handles



Tap for 2.0mm Cortex Screw

Predrilling: 1.5mm dia.

Inserts for handle

Cat No.	Thread length	Total length
ESC-64-007-24	24mm	053mm
ESC-64-007-38	38mm	100mm



Tap for 2.7mm Cortex Screw

ESC-64-009-01

Tap for 3.5mm Cortex Screw

ESC-64-0011-01



Tap for 2.7mm Cortex Screw

ESC-64-013-01

total length 125mm, thread length 40mm
predrilling: 2.0mm dia.



Tap for 3.5mm Cortex Screw

ESC-64-015-01

Predrilling: 2.5mm dia.

Total length 175mm with length markings

Total length 110mm thread length 50mm



Countersink 1.5 to 2.7

ESC-64-017-01

length 95mm, with exchangeable centering

pins, 1.5, 2.0 and 2.7mm dia.

Use screwdrivers exchanging



Tap for 2.7mm Cortex Screw

ESC-64-019-01

total length 100mm, thread length 33mm

predrilling: 2.0mm dia.



Tap for 4.0mm Cancellous Bone Screws

ESC-64-021-01

total length 110mm, Useable length 085mm



Screwdriver shaft, hexagonal, small

ESC-64-0023-01

length 100mm, for quick coupling

For 2.7 to 4.0mm screws. Fits handles



Double Drill Sleeve 1.5/101

ESC-64-025-01

for 1.5mm cortex screws

drill bits, 1.5 and 1.1mm dia.

Tap



Drill Bit for quick coupling

Drill bit 2.5mm dia.

For threaded hole for 3.5 and 4.0mm screws

Drill bit 3.5mm

for gliding hole for 3.5mm screws

Cat No.	Diameter	Total length	Usable length
ESC-64-027-11	2.5mm	110mm	085mm
ESC-64-027-18	2.5mm	180mm	155mm
ESC-64-027-10	3.5mm	100mm	085mm
ESC-64-027-19	3.5mm	195mm	170mm



DCP Drill Guide 2.0

ESC-64-029-01

for neutral and load position

drill bit 1.5mm dia.



Triple Drill Guide 2.0

ESC-64-031-01

with 3 holes, opposite side 1 hole



DCP Drill Guide 2.7

ESC-64-033-01

for neutral and load position

drill bit 2.0mm dia.



Screw driver, hexagonal, with holding Sleeve

ESC-64-035-01

length 165mm, for 1.5 and 2.0mm stainless

steel screws with hexagonal socket



Screwdriver Shaft, hexagonal Small with groove

ESC-64-037-01

length 200mm, for 2.7 to 4.5mm screws



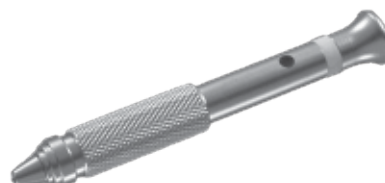
Countersink Shaft 2.7
ESC-64-039-01
length 62mm, for quick coupling and handle



Screwdriver Shaft, hexagonal,
with Holding Sleeve fro 1.5 and 2.0mm
ESC-64-041-01
stainless steel screws with hexagonal socket,
Fits handle



Holding Sleeve
ESC-64-043-01



**Handle with mini quick coupling
for screwdriver shaft**
ESC-64-045-01
countersinks and taps 1./2.0
an alternative to handles



Handle, small, with mini quick coupling
ESC-64-047-01



Handle, medium, with mini quick coupling
ESC-64-049-01



Allen Key, hexagonal, small, angled
ESC-64-051-01
length 65mm, for 2.7 to 4.0mm screws



Handle, Large, with mini quick coupling
ESC-64-053-01



Handle with quick coupling
ESC-64-055-01
length 110mm



Countersink shaft 1.5/2.0
ESC-64-057-01
length 52mm, for mini quick coupling
for handles



Depth Gauge for 2.7 to 4.0mm screws
ESC-64-059-01
measuring range up to 60mm



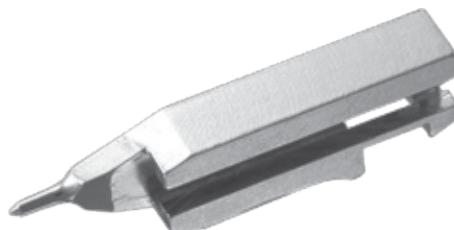
Holding Clip
ESC-64-061-01



Screw Forceps, self-holding

ESC-64-063-01

length 85mm, to take screws
out of the screw racks



Blade with tip single

ESC-64-065-01



Bending Ion for plates 1.5 and 2.0

ESC-64-067-01

length 130mm, Slide width 2.5mm



Sharp Hook

ESC-64-069-01

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



Holding Sleeve for Mini Screws

ESC-64-071-01

single, as replacement



Bending Iron for plates 2.7 and 3.5

ESC-64-073-01

Length 150mm, slid widths 2.5 and 4.5mm,
required in pairs
Slid position
4.5/2.5mm
2.5/4.5mm



Depth Gauge for 1.5 to 2.0mm screws
ESC-64-075-01
measuring range up to 38mm



Screwdriver Shaft, cruciform, 1.5/2.0 with Holding Sleeve
ESC-64-077-01
length 50mm, for 1.5 and 2.0mm pure titanium screws fits handles



Holding Sleeve
ESC-64-079-01
for length 80mm for 2.7mm screws to 4.5mm cannulated screws



Hand Chuck for Kirschner Wires
ESC-64-081-01
length 145mm, Spannbereich 0.6 to 1.6mm dia.



Forceps with Sliding Blades
ESC-64-083-01
complete with two interchangeable blades
length 155mm, weight 42 g, speed lock



Termite forceps
ESC-64-085-01
length 90mm, weight 15g
finely stepped ratchet lock



Holding Forceps for small plates
ESC-64-087-01
length 135mm, ratchet lock



Reduction Forceps, toothed
ESC-64-089-01
length 135mm, speed lock



Reduction Forceps
ESC-64-091-01
toothed length 140mm, ratchet lock



Reduction Forceps with points
ESC-64-093-01
length 130mm, speed lock



Wire cutter, short
ESC-64-095-01
length 175mm, for wires up to 1.25mm dia.



Bending Pliers for plates 2.4 to 4.0
ESC-64-097-01
length 230mm



Cutter for thin plates 1.5 to 2.7
ESC-64-099-01
length 256mm



Mandibular Reduction Forceps
ESC-64-101-01
length 260mm



Bending Pliers
ESC-64-103-01
for reconstruction plates 2.7,
length 270mm, required in paris



Wire Bending Pliers
ESC-64-105-01
length 155mm, for holding
and bending wires



Bending Pliers for plates 1.5 to 2.7
ESC-64-107-01
length 140mm



Guide Wire
ESC-65-001-01
2.8mm dia., with spade point
Length 300mm, calibrated



Drill Bit
ESC-64-003-01
5.0/2.9mm dia., cannulated
Length 300/250mm, 4-flute
for quick coupling



Countersink, cannulated
For 7.3mm Cannulated Screws
ESC-65-005-01
Length 275mm



Tap, cannulated
For 7.3mm Cannulated Screws
ESC-65-007-01
Length 275mm



Parallel Wire Guide
for Guide Wire, 2.8mm dia., adjustable distance
ESC-65-009-01
Length 275mm



Trocac
2.8mm dia
ESC-65-011-01
Length 130mm



Protection Sleeve 12.0/8.5
ESC-65-013-01



Parallel Wire Guide for Guide Wire
2.8mm dia., variable angle
ESC-65-015-01
Length 145mm, for open insertion technique



Drill Sleeve 8.5/2.8
ESC-65-017-01
Length 120mm



Screwdriver, hexagonal, cannulated
for 7.3mm Cannulated Screws
ESC-65-019-01
Length 300mm



Holding Sleeve, large
ESC-65-021-01
Length 120mm



Screwdriver Shaft, hexagonal, cannulated
ESC-65-023-01
Length 270mm



Holding Sleeve, large
ESC-65-025-01
Length 120mm



Screwdriver Shaft, hexagonal, cannulated
ESC-65-027-01
Length 270mm



Cleaning Brush
ESC-65-029-01
2.9mm dia, Length 350mm



Stylet
ESC-65-031-01
2.9mm dia, Length 335mm



Direct Measuring Device
For 2.0mm and 2.8mm Guide Wires
ESC-65-033-01
Length 300mm



Screw Forceps, self-retaining
ESC-65-035-01
Length 85mm



Kirschner Wire
ESC-66-001-01
2.0mm dia., with trocar tip
Length 150mm



Drill Bits for quick coupling
Drill bit 3.2mm dia.:
for threaded hole of 4.5mm and 6.5mm Screws
Drill bit 4.5mm dia.:
for gliding hole of 4.5mm Screws

No	Dia	Length	Useable L
ESC-66-003-01	3.2mm	225mm	200mm
ESC-66-003-02	2.0mm	100mm	75mm
ESC-66-003-03	3.2mm	145mm	120mm
ESC-66-003-04	4.5mm	145mm	120mm



T-Handle with quick coupling
ESC-62-007-01
Length 80mm, for taps



Tap for 4.5mm Cortex Screws
ESC-66-007-01
Total length 125mm, thread length 70mm
Predrilling: 3.2mm dia.



Tap for 6.5mm Cancellous Bone Screws
ESC-66-009-01
Length 195mm, predrilling: 3.2mm dia.



Double Drill Sleeve 6.5/3.2
ESC-62-021-01
for 6.5mm Cancellous Bone Screws.
Drill Bit: 3.2mm dia



Screwdriver Shaft, hexagonal, large
ESC-66-013-01
Length 100mm, for compact air drive II



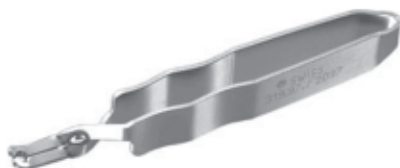
Screwdriver, hexagonal, large, with groove
ESC-66-015-01
Length 240mm



Holding Sleeve, large,
ESC-66-017-01
Length 100mm, for compact air drive II



Depth Gauge, for 4.5 to 6.5mm Screws
ESC-66-019-01
Measuring range up to 110mm



Screw Forceps, self-retaining
ESC-66-021-01
Length 85mm



DCP Hip Drill Sleeve 4.5
ESC-66-023-01
for neutral and load position, for 4.5mm screws with DHS and angled blade plates, sleeve length 60mm, drill bit, 3.2mm dia.



Universal Drill Sleeve 4.5/3.2
ESC-62-051-01
Drill bits 3.2 and 4.5mm dia



DHS/DCS Guide Wire,
ESC-66-027-01
2.5mm dia., with threaded tip
Total length 230mm, thread length 5mm



DHS Angled Guides

No.	Angle
ESC-66-028-01	130°
ESC-66-028-02	135
ESC-66-028-03	140
ESC-66-028-04	145
ESC-66-028-05	150



DHS/DCS Direct Measuring Device
ESC-66-029-01
Length 200mm



DHS/DCS Wrench
ESC-66-031-01
Length 245mm



DHS/DCS T-Handle with quick coupling
ESC-66-033-01
Length 80mm, for taps and drill guides



Drill Bit
ESC-66-035-01
8.0mm dia
Length 245mm



DHS Reamer
ESC-66-037-01



Nut, knurled
ESC-66-039-01



DHS Triple Reamer
ESC-66-041-01



DHS/DCS Impactor
ESC-66-043-01
Length 200mm



Insert for DHS/DCS Impactor
ESC-66-045-01



DHS/DCS Tap
ESC-66-047-01
Length 220mm



DHS/DCS Centering Sleeve, short
ESC-66-049-01



DHS/DCS Centering Sleeve, long
ESC-66-051-01



Coupling Screw, short
ESC-66-053-01



Guide Shaft
ESC-66-055-01



Coupling Screw, long
ESC-66-057-01



DCS Angled Guide
ESC-66-059-01
95° angle



DHS Reamer
ESC-66-061-01



DCS Triple Reamer
ESC-66-063-01



DCS Reamer
ESC-66-065-01



Quick Coupling for DHS/DCS Triple Reamer
ESC-66-067-01
cannulated



Quick Coupling for DHS/DCS Triple Reamer
ESC-66-069-01
for small air drill



DHS Torque-indicating Screwdriver
ESC-66-071-01
Length 225mm



Drill Sleeve 4.5/2.0
ESC-66-073-01
Length 93mm



Drill Sleeve 4.5/3.2
ESC-66-075-01
Length 93mm



Drill Sleeve 4.5/2.8
ESC-66-077-01
Length 93mm



Drill Sleeve 6.0/4.5
ESC-66-079-01
Length 80mm



Drill Sleeve 6.0/4.5
ESC-66-081-01
Length 175mm



Insert for DHS/DCS Impactor
ESC-66-083-01
Single



DHS/DCS Impactor for one-step insertion technique
ESC-66-085-01
Length 260mm



DHS/DCS Wrench for one-step insertion technique
ESC-66-087-01
Length 230mm, for the insertion of DHS/DCS screws



DHS/DCS Wrench for DHS/DCS one-step insertion technique, TAN
ESC-66-089-01
Length 235mm



Coupling Screw
ESC-66-091-01
cannulated for DHS/DCS wrenches



DHS/DCS Centering Sleeve, locking
ESC-66-093-01
for DHS/DCS Wrenches



**Ending Pliers for Reconstruction
Plates 2.7 and 3.5**
ESC-67-001-01
length 240mm



Wire Bending Pliers
ESC-67-003-01
length 155mm, for holding and bending wires



Bone Spreader
ESC-67-005-01
length 140mm, speed lock



**Screwdriver, hexagonal, small
with Holding Sleeve**
ESC-67-007-01
length 200mm



Depth Gauge for 2.7 to 4.0mm screws
ESC-67-009-01
measuring range up to 60mm



Blade with foot
ESC-67-011-01
single



Universal Drill Sleeve 2.7

ESC-67-013-01

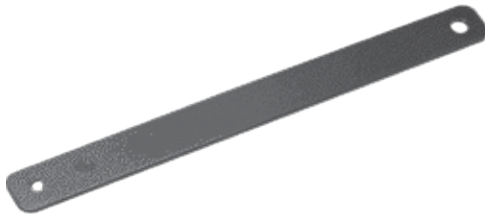
Drill bits 2.0 and 2.7mm dia., And tissue protection for taps
Suitable for LC-DCP and round hole plates.



Universal Drill Guide 3.5

ESC-67-015-01

Drill bit 2.5 and 3.5mm dia. And tissue
protection for taps Suitable for LC-DCP
and round hole plates.



Bending Template

ESC-67-017-01

Length 85mm for plates 2.7



Bending Iron for Kirschner Wires

ESC-67-019-01

length 115mm, for 0.8 to 1.25mm dia.



Bending Iron for Kirschner Wires

ESC-67-021-01

length 120mm, for 1.25 to 2.5mm dia.



Bending Templates

for DCP 3.5 and LC-DCP 3.5

ESC-67-023-01

Length 087mm, 114mm, 150mm



Bending Template

ESC-67-025-01

Length 295mm

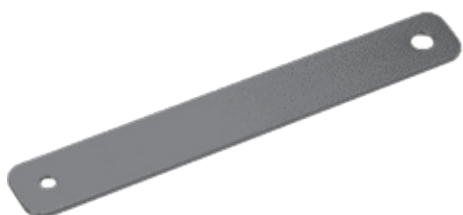
for reconstruction plates 2.4 to 4.0



**Bending Pliers for angled
Reconstruction Plates**

ESC-67-027-01

bending radius 100mm



Bending Template

ESC-67-029-01

length 60mm

for plates 2.7



DCP Mandible Drill Guide 2.7 short

ESC-67-031-01

drill bit 2.0mm dia



Trocars Points, small

ESC-67-033-01

for transbuccal application, for screwdriver



Screwdriver, hexagonal, small

ESC-67-035-01

with Holding Sleeve length 200mm



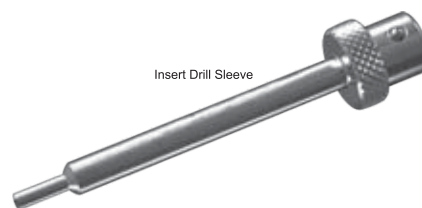
Drill Sleeve 3.0 with point
ESC-67-037-01
length 55mm, for drill bits and taps 2.7mm,
first drill-guide handle



Handle with Sleeve
ESC-67-039-01
with rotating drill guide and
anchoring point



Compression Rollers
ESC-67-041-01
one pair



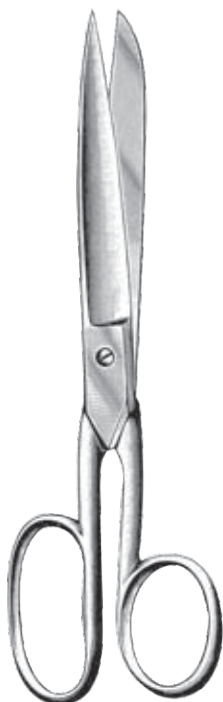
ESC-67-043-01
For diameter
1.5mm
2.0/2.7mm



Drill Sleeve 2.7
ESC-67-045-01



Handle for Drill Guides
ESC-67-047-01



Smith
(Mod. USA)

cm	in.	
16	6¼	ESC-70-001-16
18	7	ESC-70-001-18
20	8	ESC-70-001-20
23	9	ESC-70-001-23

Heavy pattern



Schwiezer
ESC-70-003-18
18 cm / 7"



ESC-70-005-23
23.5 cm / 9¼"



Lange
ESC-70-007-18
18 cm / 7"

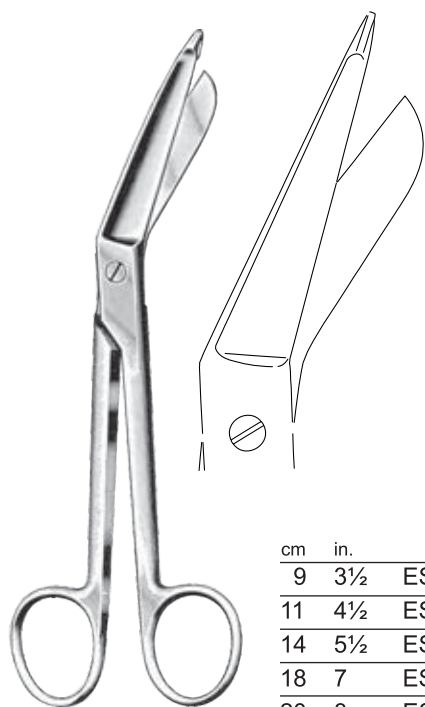


Lorenz
ESC-70-009-23
23 cm / 9"



Knowles
ESC-70-011-14
14-cm / 5½"

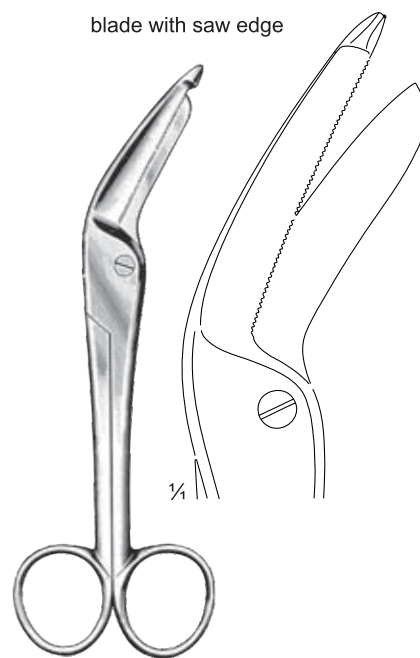
for fingers



Lister

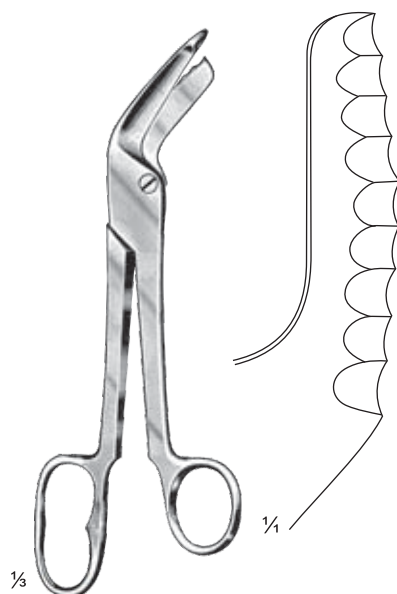
undulated cutting edge

cm	in.	
9	3½	ESC-70-015-09
11	4½	ESC-70-015-11
14	5½	ESC-70-015-14
18	7	ESC-70-015-18
20	8	ESC-70-015-20



Martin-Excentric

ESC-70-017-16 = 16 cm / 6¼"
ESC-70-017-19 = 19 cm / 7½"



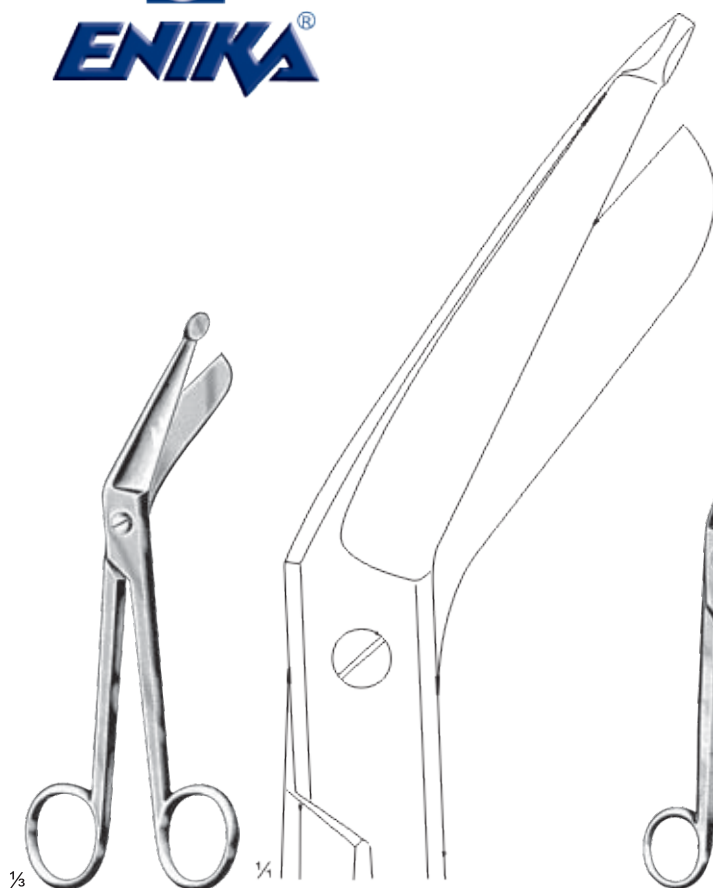
Martin-Tornado
ESC-70-019-24
24 cm / 9½"



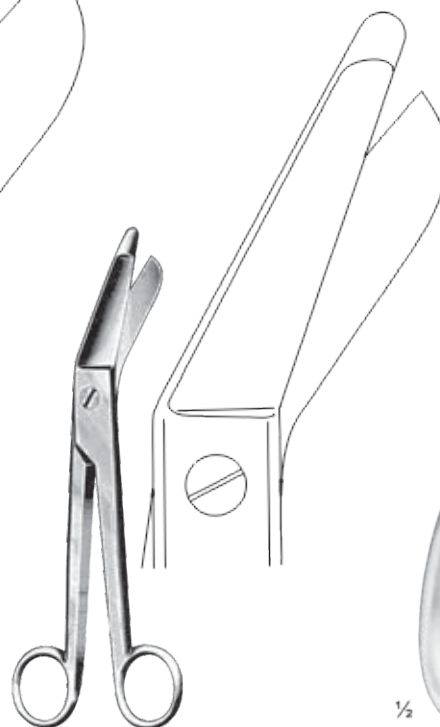
ESC-70-021-16
16.5 cm / 6½"



ESC-70-023-13
13 cm / 5"



Bergmann
ESC-70-027-23
23 cm / 9"



Esmarch
ESC-70-029-20 = 20 cm / 8"
ESC-70-029-22 = 22 cm / 8 3/4"



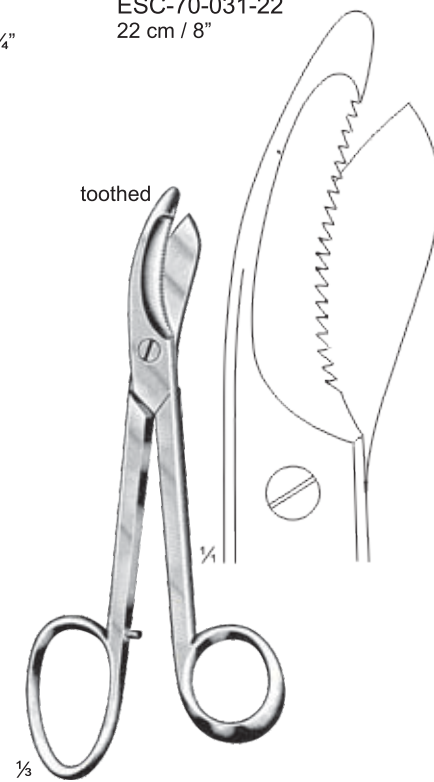
ESC-70-031-22
22 cm / 8"



ESC-70-033-20
20 cm / 8"



Seutin
ESC-70-035-23
23 cm / 9"



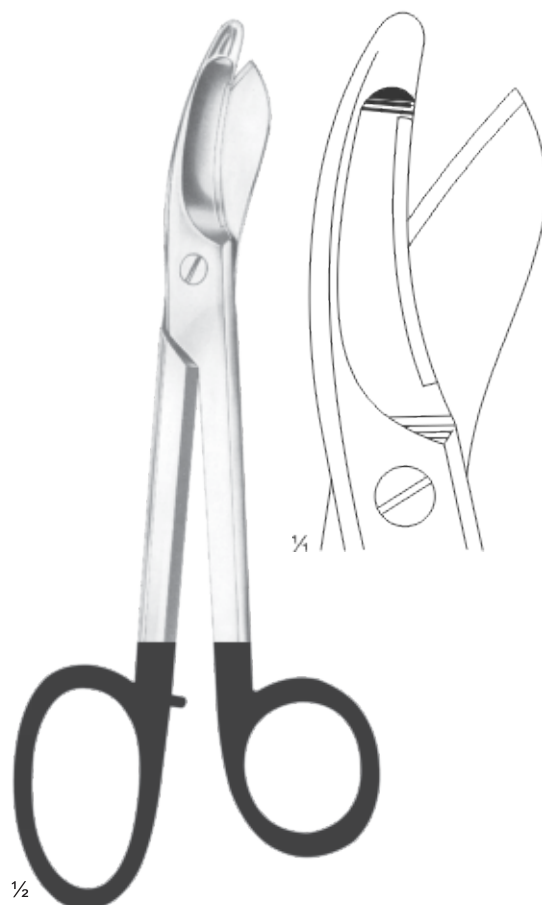
Bruns
ESC-70-037-24
24 cm / 9 1/2"



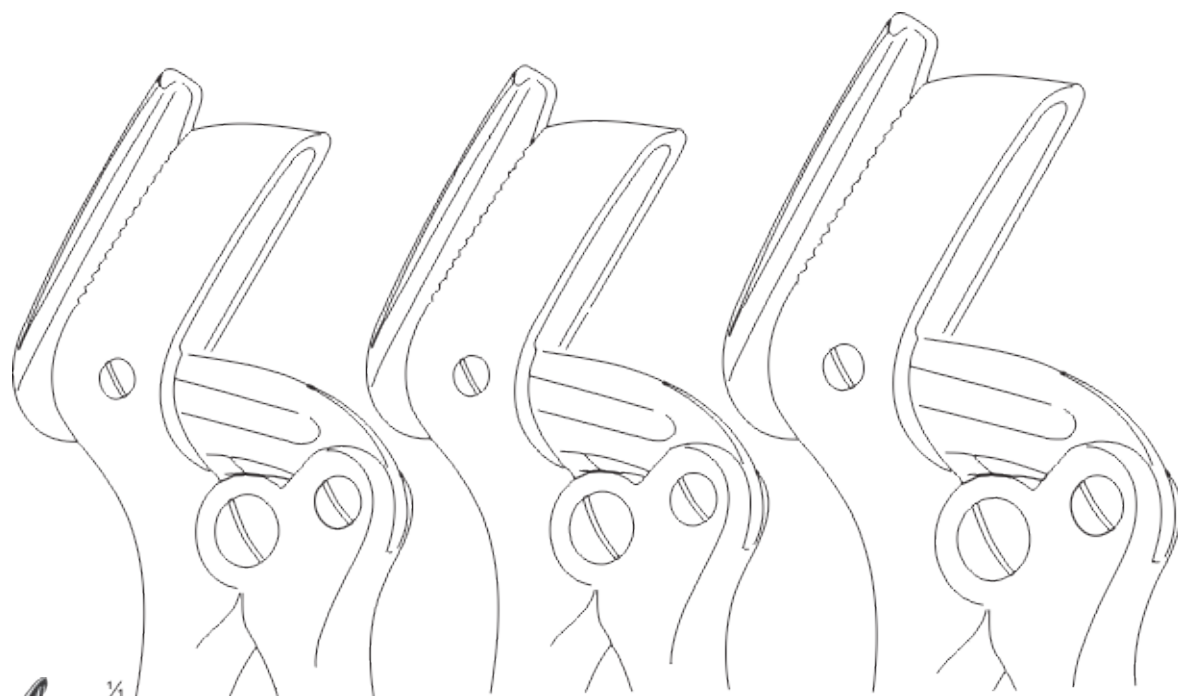
Stille
ESC-70-041-24
24 cm / 9½"



Lister
ESC-70-043-18
18 cm / 7"



Bruns
ESC-70-045-24
24 cm / 9½"



ESC-70-049-23
23cm/9"

ESC-70-049-26
26cm/9¼"

ESC-70-049-37
37cm/14½"



Stille - Mod. Martin



Mod. Martin
ESC-70-053-21
21 cm / 8¼"



Wigmore
ESC-70-055-19
19 cm / 7½"



HopKins
ESC-70-057-20
20 cm / 8"



Esmarch
ESC-70-059-18
18 cm / 7"



Reiner
ESC-70-061-19
18.5 cm / 7¼"



½
Galt
ESC-70-063-00



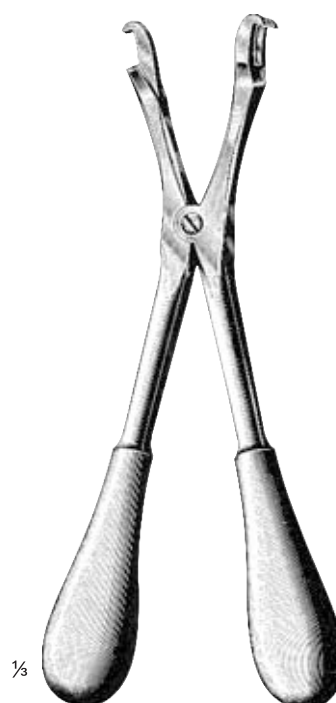
½
Engel
ESC-70-065-14



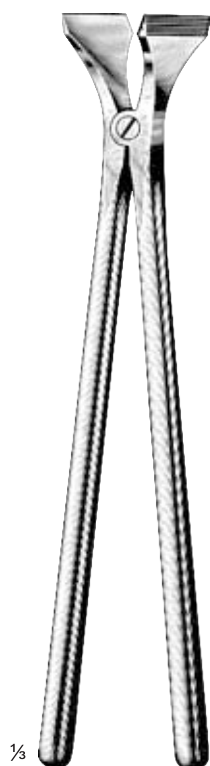
½
Bergmann
ESC-70-067-18



Knorr
ESC-70-075-30
30 cm / 12"



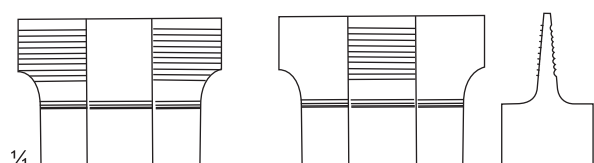
Haglund-Stille
ESC-70-077-28
28 cm / 11"



Beeson
ESC-70-079-30
30 cm / 12"



Henning
ESC-70-081-28
28 cm / 11"



ESC-70-085-23



ESC-70-087-30



Wolff
ESC-70-089-18
18 cm / 7"



Wolff
ESC-70-091-24
24 cm / 9½"



Satterlee
ESC-70-097-31
31 cm / 12¼"



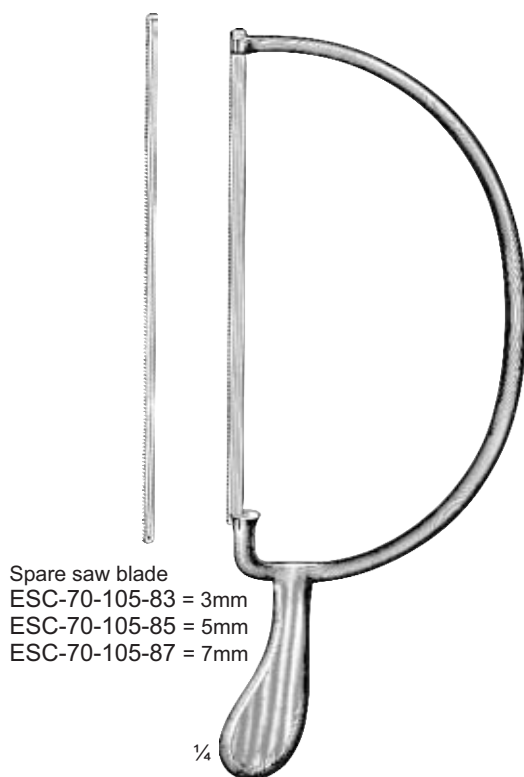
Charriere
ESC-70-099-27 = 27cm/10½"
ESC-70-099-30 = 30cm/12"



Langenbeck
ESC-70-101-23
23 cm / 9"

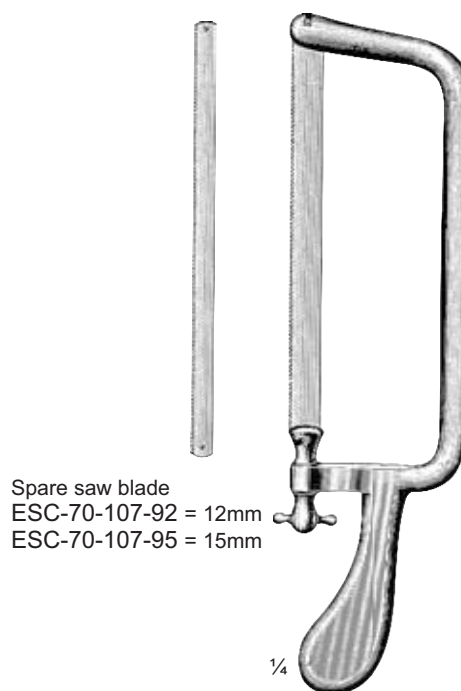


Linemann
ESC-70-103-20
20 cm / 8"



Spare saw blade
ESC-70-105-83 = 3mm
ESC-70-105-85 = 5mm
ESC-70-105-87 = 7mm

Helferich-Bier
ESC-70-105-39
39 cm / 15½"

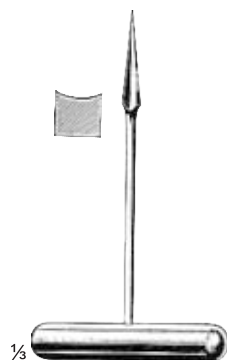


Spare saw blade
ESC-70-107-92 = 12mm
ESC-70-107-95 = 15mm

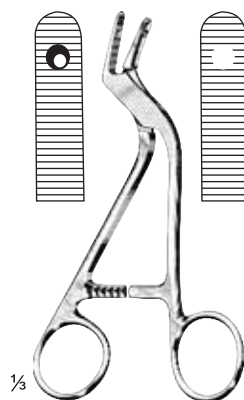
Charriere
ESC-70-107-35
35 cm / 14"



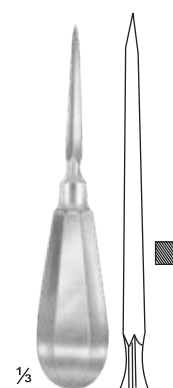
Perthes
ESC-70-113-21
21 cm / 8¼"



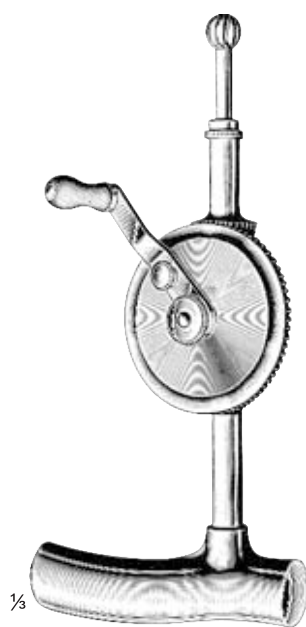
ESC-70-115-14
14 cm / 5½"



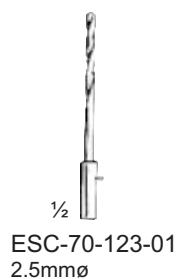
Adson
ESC-70-117-15
15 cm / 6"



ESC-70-119-14
14-cm / 5½"



Stille
ESC-70-121-00
20 cm / 8"



ESC-70-123-01
2.5mmø



ESC-70-123-02
3.0mmø



ESC-70-123-03
3.5mmø



ESC-70-123-04
4.0mmø



ESC-70-123-05
10.0mmø



ESC-70-123-06
5.0mmø



ESC-70-123-07
8.0mmø



ESC-70-123-08
12.0mmø



ESC-70-123-09
16.0mmø



ESC-70-123-10
1.0mmø



ESC-70-123-11
1.5mmø



ESC-70-123-12
2.0mmø



Stille-Sherman
ESC-70-127-00
24 cm / 9½"



ESC-70-129-01
2.5mmø



ESC-70-129-02
3.0mmø



ESC-70-129-03
3.5mmø



ESC-70-131-09
Extention Rod



ESC-70-131-01
9mmø



ESC-70-131-02
14mmø



ESC-70-131-03
16mmø



ESC-70-131-04
22mmø



Hudson
ESC-70-131-00
27cm/10½"



Cushing
ESC-70-131-05
14mmø



ESC-70-131-06
2mmø



McKenzie
ESC-70-131-07
13mmø



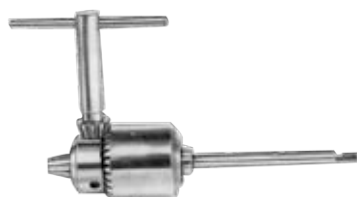
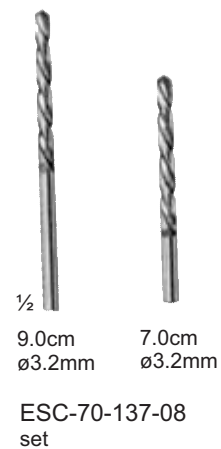
Errico
ESC-70-131-08
16mmø



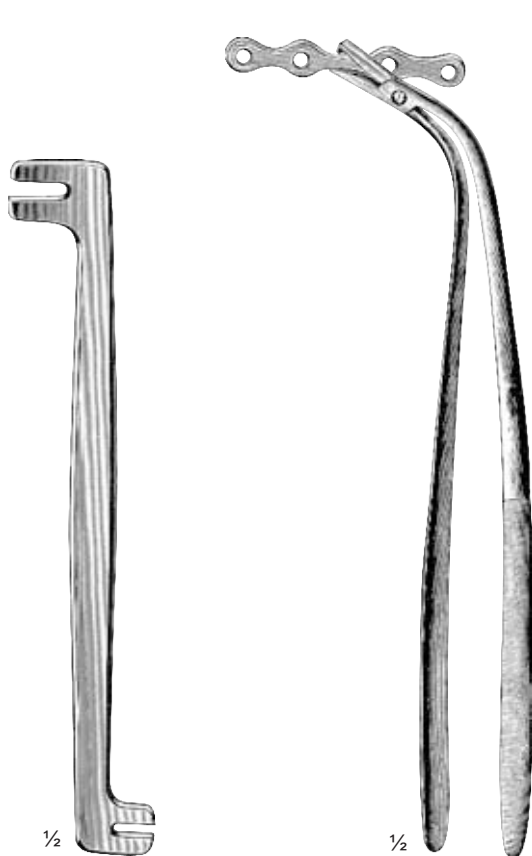
Martin
ESC-70-135-00



Moore
ESC-70-137-00



Jacobs
ESC-70-139-06 = 6.35mm/1/4"



1/2

Lane
ESC-70-143-18
18cm/8"

1/2

Lane
ESC-70-145-22
22cm/8 3/4"



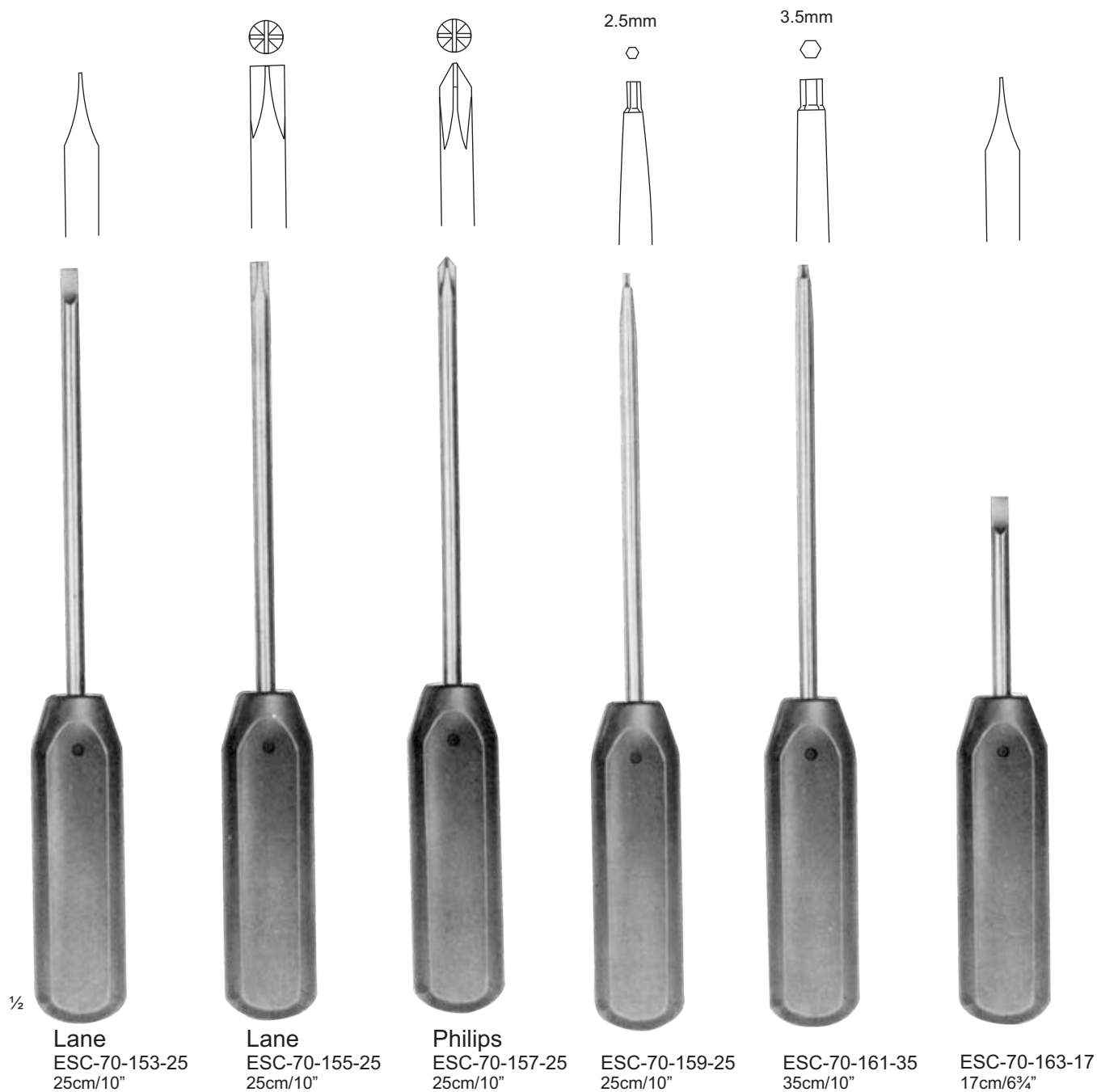
1/2

Lane
ESC-70-147-23
23cm/9"



1/2

Lane
ESC-70-149-18
18cm/7"



ESC-70-167-00
ESC-70-167-01



1/2

ESC-70-167-02
14.5cm/5 1/2"



1/4

ESC-70-167-03



1/4

ESC-70-167-06



1/4

ESC-70-167-09



1/4

ESC-70-167-10



1/4

ESC-70-167-13



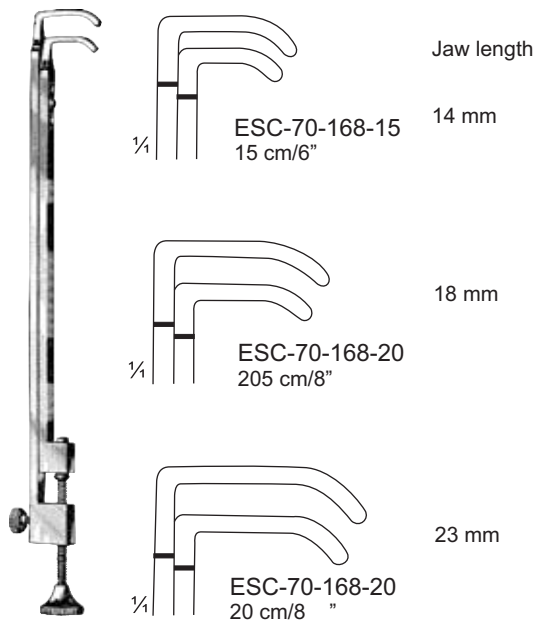
1/4

ESC-70-167-18
3.5mm

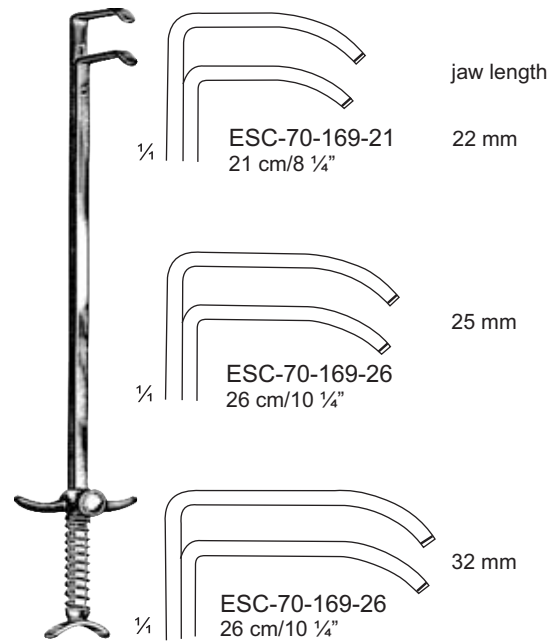


1/4

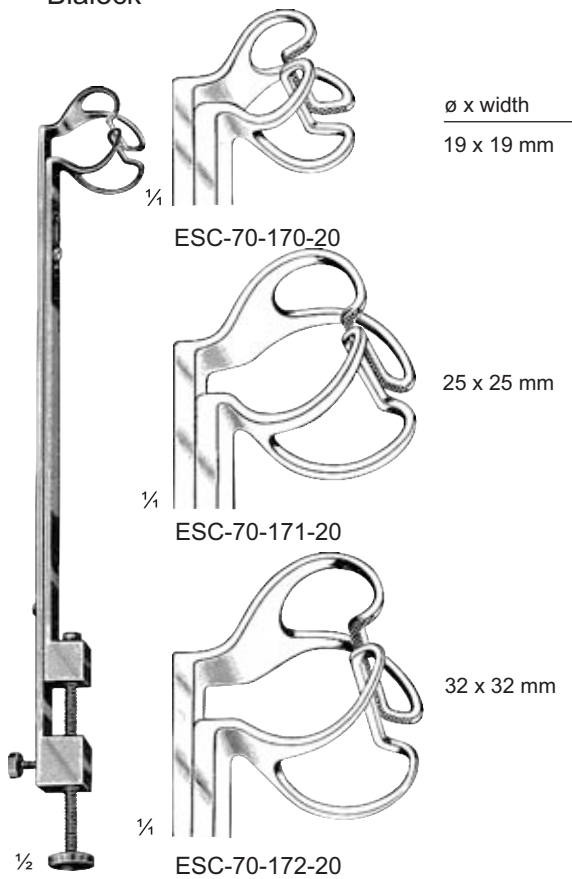
ESC-70-167-19
2.5mm



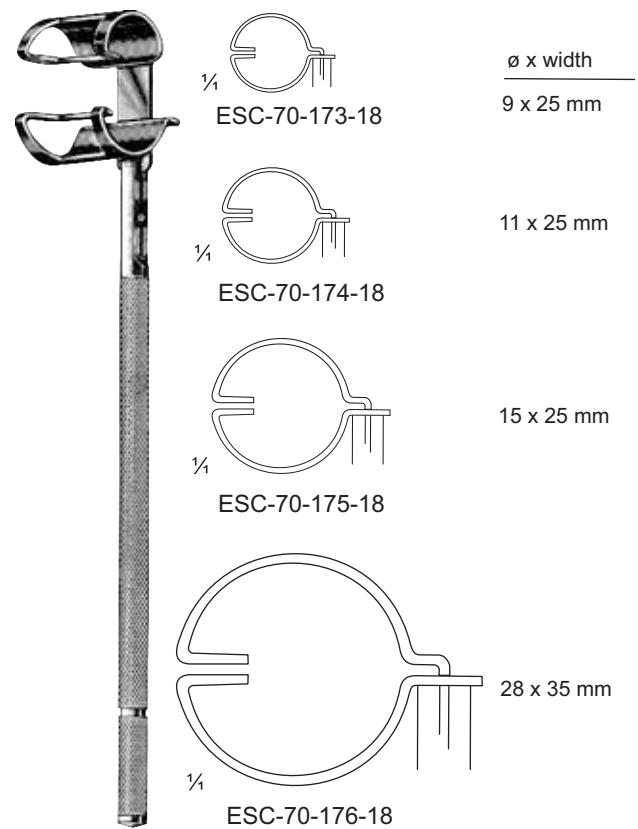
Blalock



Blalock



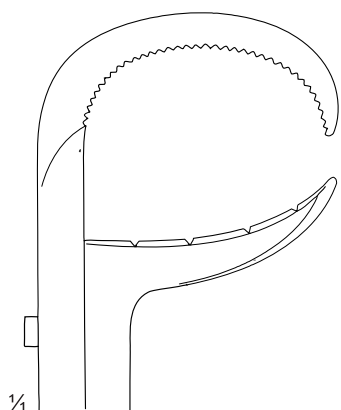
Johns Hopkins
20 cm/7 7/8"



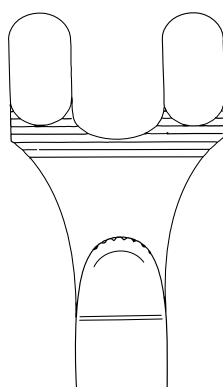
Potts-Smith
18 cm/7 1/8"



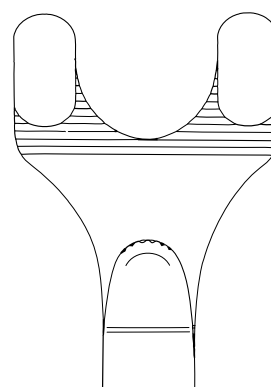
Gerster- Lowman
ESC-70-177-18 - ESC-70-177-22



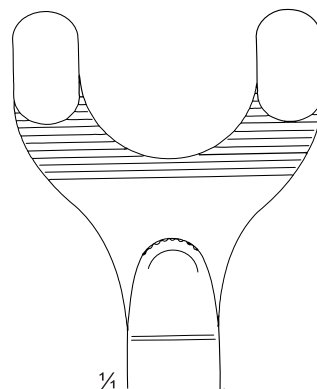
1/4



ESC-70-177-18
18cm/7"

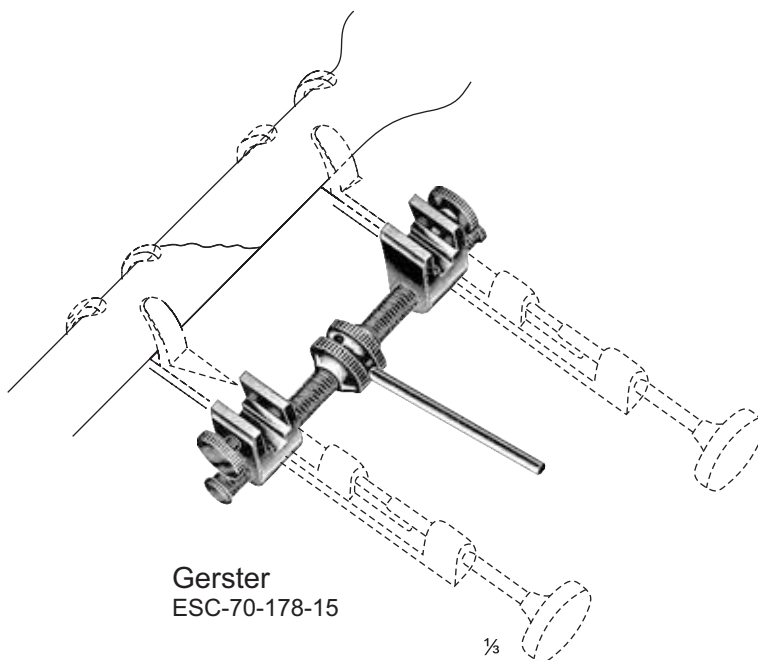


ESC-70-177-20
20cm/8"



1/4

ESC-70-177-22
22cm/8 3/4"

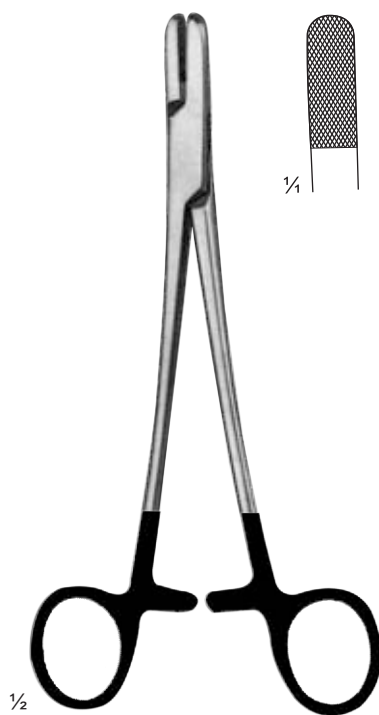


Gerster
ESC-70-178-15

1/3



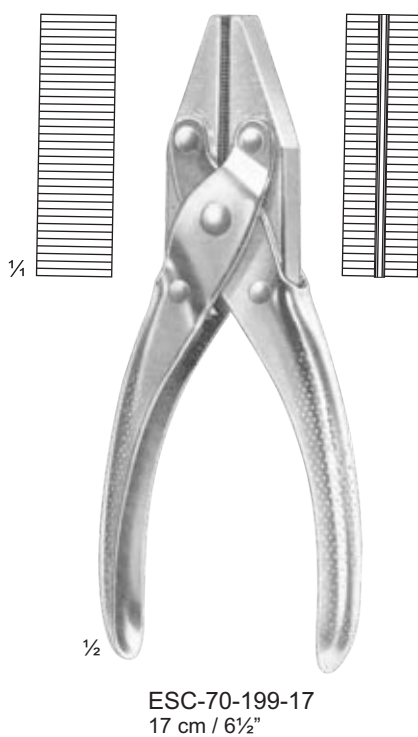
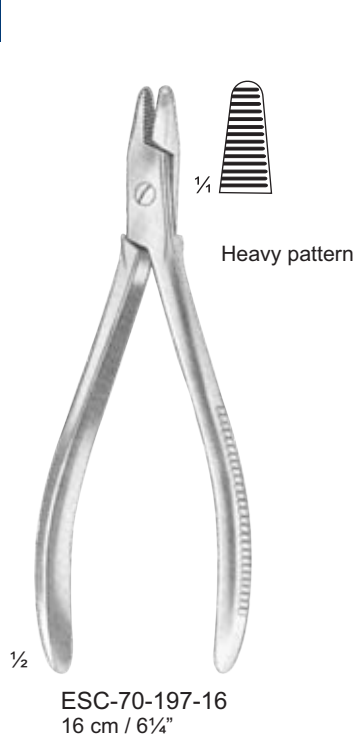
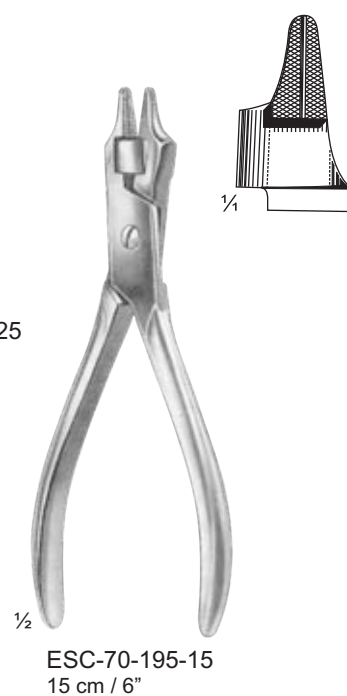
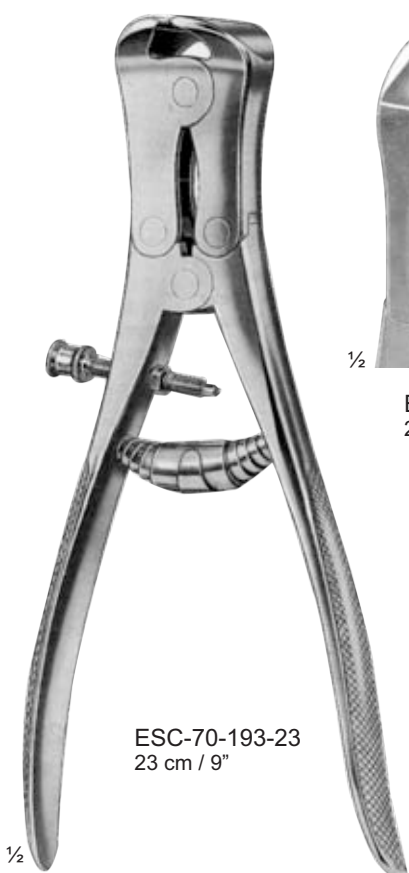
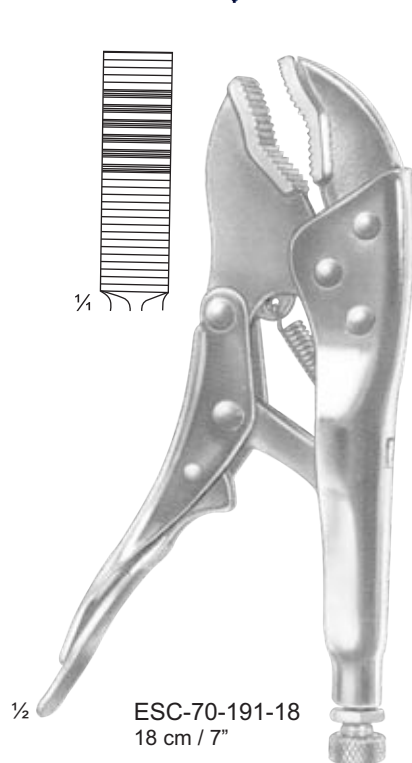
ESC-70-183-15
15cm/6"

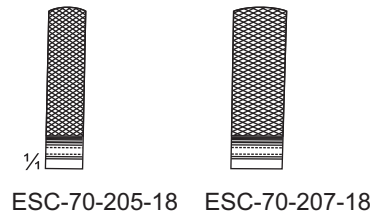


ESC-70-185-18
18.5cm/7 1/4"

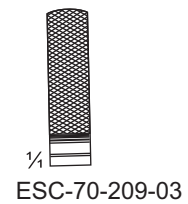
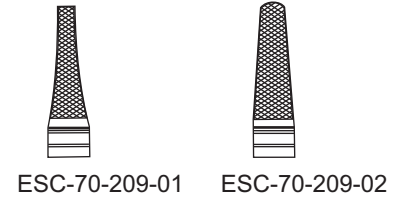


ESC-70-187-20
20cm/8"

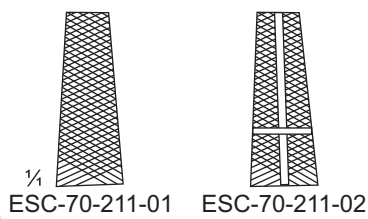




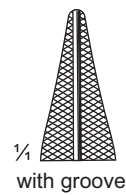
ESC-70-205-18 - ESC-70-207-18
18cm/7"



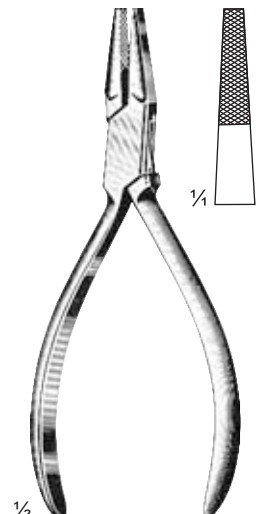
ESC-70-209-01 - ESC-70-209-03
18cm/7"



ESC-70-211-01 - ESC-70-211-02
17cm/6¾"



ESC-70-213-16
16 cm / 6¼"



ESC-70-215-14
14 cm / 5½"



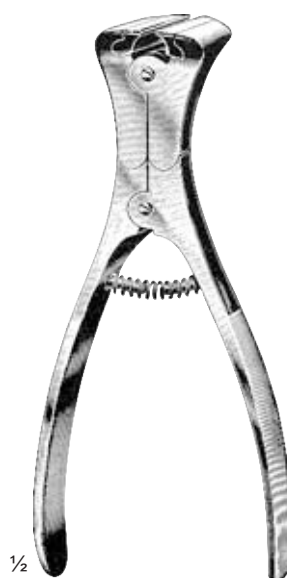
$\frac{1}{2}$
Diamant
ESC-70-219-16
16cm / 6 $\frac{1}{4}$ "



$\frac{1}{2}$
ESC-70-221-16
16 cm / 6 $\frac{1}{4}$ "



$\frac{1}{2}$
ESC-70-223-24
24 cm / 9 $\frac{1}{2}$ "



$\frac{1}{2}$
ESC-70-225-15
15 cm / 6"

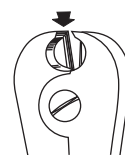


ESC-70-231-16
16cm/6¼"

ESC-70-231-18
18cm/7"



ESC-70-233-18
18 cm / 7"



for soft Wiers



for hard wires
up to 2.5 mm ø



ESC-70-235-22
22cm/8¾"



1/2

Wire Cutting Plier
ESC-70-239-20
20cm/8"



1/2

Double action wire extraction Plier
ESC-70-241-22
21.5cm/8 1/2"



1/2

Double Action Wire Cutter
ESC-70-243-18
18cm/7"



1/2

Front and Side Wire Cutter
ESC-70-245-18
18cm/7"



2/3

Pin & Wire Cutter
ESC-70-247-17
16.5cm/6 1/2"



Wire Cutting Plier
ESC-70-251-18
18cm/7"

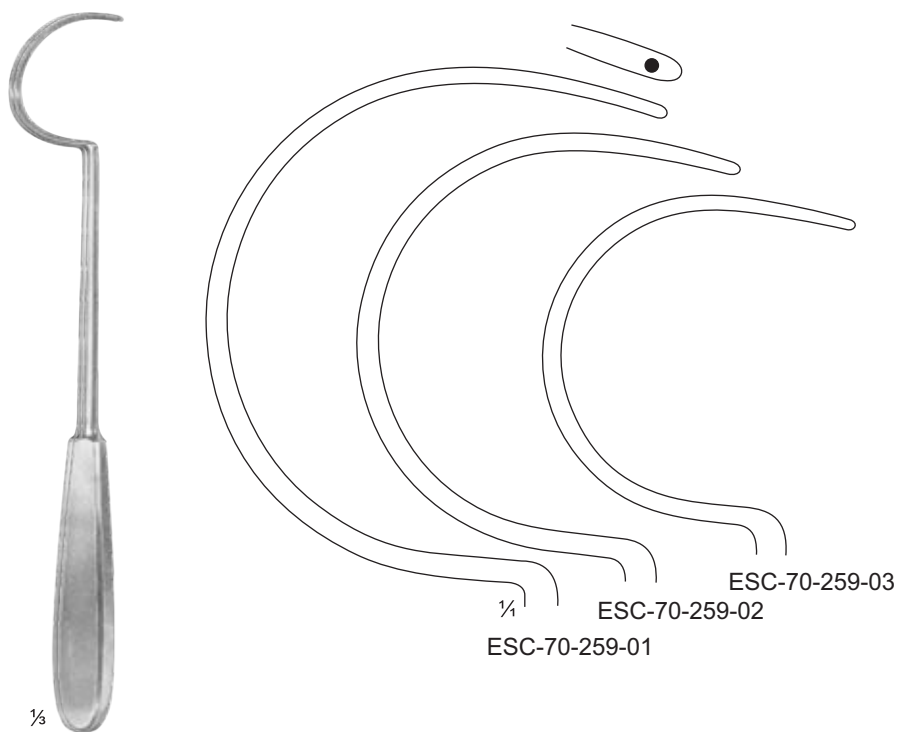


ESC-70-253-45
ESC-70-253-56



ESC-70-255-45
ESC-70-255-56

- ESC-70-253-45 Wire Cutters for cutting of Kirschner wire, steinmann pins up to 6 mmØ, T.C. Jaw & Adjustable Screw, 17 ¾" (45cm)
 ESC-70-253-56 Wire Cutters for cutting of Kirschner wire, steinmann pins up to 6 mmØ, T.C. Jaw & Adjustable Screw, 22" (56cm)
- ESC-70-255-45 Wire Cutters for cutting of Kirschner wire, steinmann pins up to 6 mmØ, T.C. Jaw, 17 ¾" (45cm)
 ESC-70-255-56 Wire Cutters for cutting of Kirschner wire, steinmann pins up to 6 mmØ, T.C. Jaw, with T.C. Jaw, 22" (56cm)



Demel
ESC-70-259-01 - ESC-70-259-03



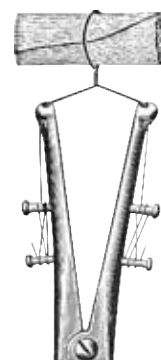
ESC-70-261-02 - ESC-70-261-15
soft

ESC-70-263-03 - ESC-70-263-10
hard

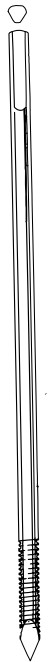
mm ø	soft	hard
0.2	ESC-70-261-02	
0.3	ESC-70-261-03	ESC-70-263-03
0.4	ESC-70-261-04	ESC-70-263-04
0.5	ESC-70-261-05	
0.6	ESC-70-261-06	ESC-70-263-06
0.7	ESC-70-261-07	
0.8	ESC-70-261-08	ESC-70-263-08
0.9	ESC-70-261-09	
1.0	ESC-70-261-10	ESC-70-263-10
1.2	ESC-70-261-12	
1.5	ESC-70-261-15	



Loute
ESC-70-261-21
21 cm / 8 1/4"



Demel
ESC-70-265-28
28 cm / 11"



Schanz
ESC-70-271-10 -
ESC-70-271-25
5mm ø
Trocar tip



Schanz
ESC-70-273-10 -
ESC-70-273-19
6mm ø
Flat tip



Schanz
ESC-70-275-06 -
ESC-70-275-10
4mm ø
Trocar Tip



Steinmann
ESC-70-277-14 -
ESC-70-277-20
4mm ø
Flat Tip

Trocar tip

ESC-70-271-10 = 100mm
ESC-70-271-12 = 125mm
ESC-70-271-15 = 150mm
ESC-70-271-17 = 175mm
ESC-70-271-20 = 200mm
ESC-70-271-25 = 250mm

Flat tip

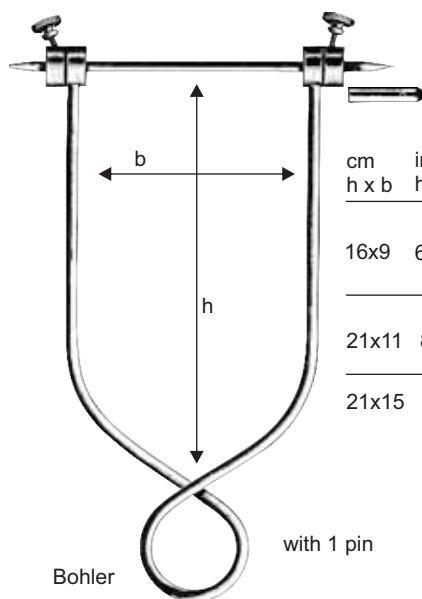
ESC-70-273-10 = 100mm
ESC-70-273-13 = 130mm
ESC-70-273-16 = 160mm
ESC-70-273-19 = 190mm

Flat tip

ESC-70-275-14 = 140mm
ESC-70-275-16 = 160mm
ESC-70-275-18 = 180mm
ESC-70-275-20 = 1200mm

Trocar tip

ESC-70-277-06 = 60mm
ESC-70-277-08 = 80mm
ESC-70-277-10 = 100mm



cm in
h x b h x b

16x9 6¼" x 3½" ESC-70-281-16

21x11 8¼" x 4½" ESC-70-281-21

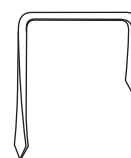
21x15 8" x 6" ESC-70-281-23

with 1 pin

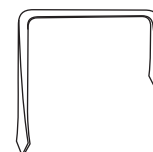


Palmer
ESC-70-283-15 - ESC-70-283-70
1.5 mm ø

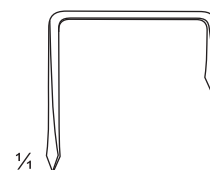
ESC-70-283-15 = 15mm
ESC-70-283-20 = 20mm
ESC-70-283-25 = 25mm
ESC-70-283-30 = 30mm
ESC-70-283-35 = 35mm
ESC-70-283-40 = 40mm
ESC-70-283-45 = 45mm
ESC-70-283-50 = 50mm
ESC-70-283-60 = 60mm
ESC-70-283-65 = 65mm
ESC-70-283-70 = 70mm



ESC-70-285-16

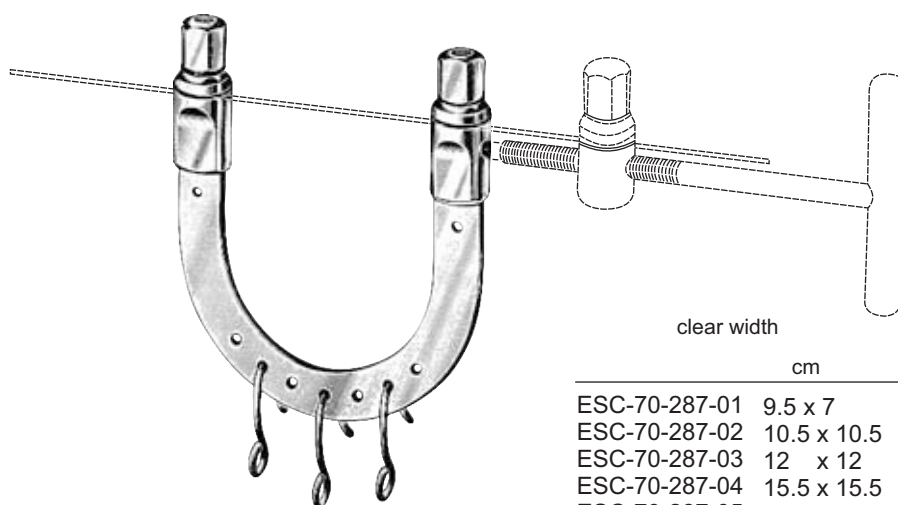


ESC-70-285-19



ESC-70-285-22

Wilberg
clips



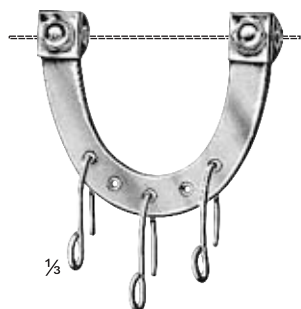
Kirschner
ESC-70-287-01 - ESC-70-287-05

clear width

	cm	in.
ESC-70-287-01	9.5 x 7	3¾ x 2¾
ESC-70-287-02	10.5 x 10.5	4¼ x 4¼
ESC-70-287-03	12 x 12	4¾ x 4¾
ESC-70-287-04	15.5 x 15.5	6 x 6
ESC-70-287-05	20 x 15.5	8 x 6

With 3 Traction hooks.

with 3 traction hooks



Kirschner
ESC-70-291-01
6 x 5 cm / 2½ x 2"

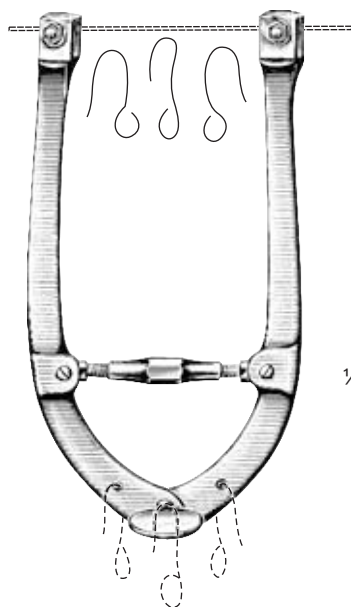
with 3 traction hooks



ESC-70-293-01
18.5cm/7¼
0-40mm

ESC-70-293-02
18.5cm/10½"
35-200mm

Kirschner
ESC-70-293-01 - ESC-70-293-02



ESC-70-295-18 - ESC-70-295-27



ESC-70-297-18



ESC-70-299-19
19 cm / 7½"



ESC-70-301-03



ESC-70-303-06

clear width

	cm	in.
ESC-70-295-18	18 x 10	7 x 4
ESC-70-295-27	27 x 16	10½ x 6¼

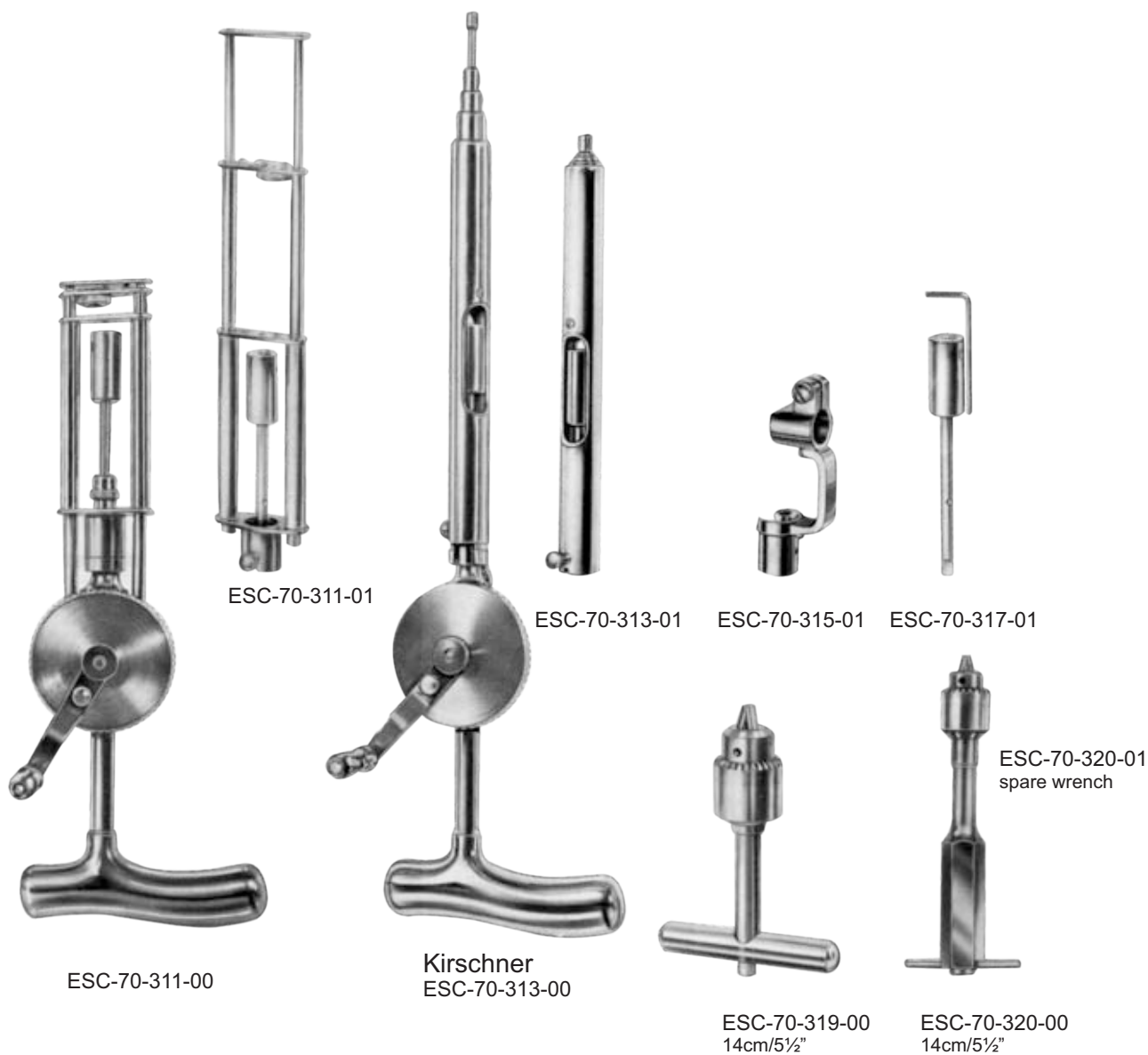


ESC-70-305-01
Wrench

Bunnel
ESC-70-305-00



Ralk
ESC-70-307-01



- ESC-70-311-00 -Hand Drill with telescope wire drill guide
ESC-70-311-01 coupling bow ESC-70-315-01 and
chuck with key
- ESC-70-311-01 - Telescopic Wire Drill Guide, with chuck and
fitting ESC-70-311-00
- ESC-70-313-00 -Hand Drill with telescopw wire drill guide
ESC-70-313-01 coupling bow ESC-70-315-01 and chuck
- ESC-70-313-01 -Telescopic Wire Drill Guide with chuck and
Key ESC-70-317-01 fitting ESC-70-313-00
- ESC-70-315-01 - Coupling-bow only for wire drill guide
ESC-70-311-01 and ESC-70-313-01
- ESC-70-620-01 - Handle with chuck and key, accomodating
and extracting nails, guide pins, and wire
guide drills
- ESC-70-319-00 -Hand Drill, perforated, with three-jaw-chuck
and key, accommodating up to 3.95mm
(5/32)



Wire Drill Dispenser
Ask for our leaflet



Kirschner
Trocar point
square chuck end

mm ø	Length 60mm/2½"	Length 120mm/5"	Length 140mm/5½"	Length 160mm/56¼"	Length 310mm/56¼"
1.0	ESC-70-323-10	ESC-70-325-10	ESC-70-327-10	ESC-70-329-10	ESC-70-331-10
1.2	ESC-70-323-12	ESC-70-325-12	ESC-70-327-12	ESC-70-329-12	ESC-70-331-12
1.4	ESC-70-323-14	ESC-70-325-14	ESC-70-327-14	ESC-70-329-14	ESC-70-331-14
1.5	ESC-70-323-15	ESC-70-325-15	ESC-70-327-15	ESC-70-329-15	ESC-70-331-15
1.6	ESC-70-323-16	ESC-70-325-16	ESC-70-327-16	ESC-70-329-16	ESC-70-331-16
1.8	ESC-70-323-18	ESC-70-325-18	ESC-70-327-18	ESC-70-329-18	ESC-70-331-18
2.0	ESC-70-323-20	ESC-70-325-20	ESC-70-327-20	ESC-70-329-20	ESC-70-331-20
2.2	ESC-70-323-22	ESC-70-325-22	ESC-70-327-22	ESC-70-329-22	ESC-70-331-22
2.5				ESC-70-329-25	ESC-70-331-25



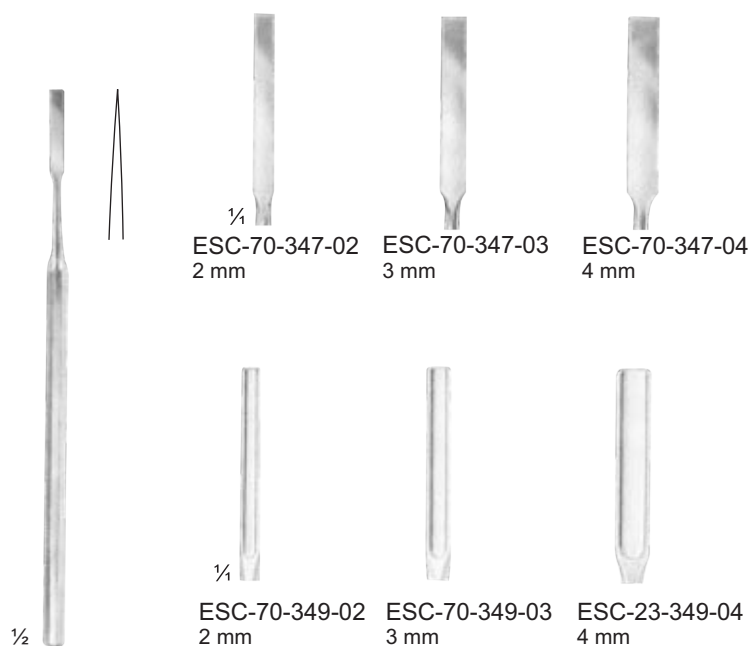
Kirschner
Trocar point
round chuck end

mm ø	Length 60mm/2½"	Length 120mm/5"	Length 140mm/5½"	Length 160mm/56¼"	Length 310mm/56¼"
1.0	ESC-70-333-10	ESC-70-335-10	ESC-70-337-10	ESC-70-339-10	ESC-70-341-10
1.2	ESC-70-333-12	ESC-70-335-12	ESC-70-337-12	ESC-70-339-12	ESC-70-341-12
1.4	ESC-70-333-14	ESC-70-335-14	ESC-70-337-14	ESC-70-339-14	ESC-70-341-14
1.5	ESC-70-333-15	ESC-70-335-15	ESC-70-337-15	ESC-70-339-15	ESC-70-341-15
1.6	ESC-70-333-16	ESC-70-335-16	ESC-70-337-16	ESC-70-339-16	ESC-70-341-16
1.8	ESC-70-333-18	ESC-70-335-18	ESC-70-337-18	ESC-70-339-18	ESC-70-341-18
2.0	ESC-70-333-20	ESC-70-335-20	ESC-70-337-20	ESC-70-339-20	ESC-70-341-20
2.2	ESC-70-333-22	ESC-70-335-22	ESC-70-337-22	ESC-70-339-22	ESC-70-341-22
2.5				ESC-70-339-25	ESC-70-341-25



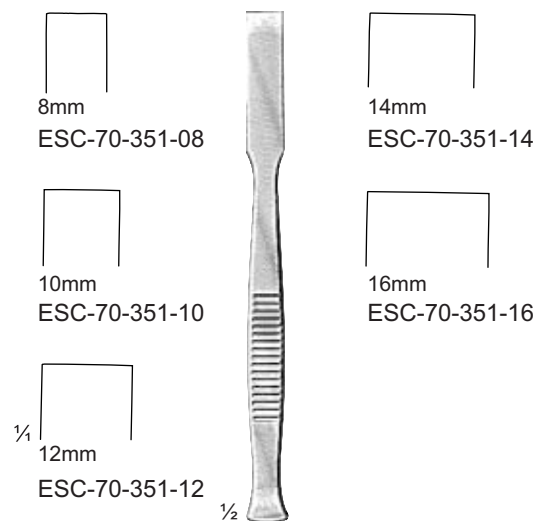
Kirschner
Diamond point
square chuck end

mm ø	Length 310mm/56¼"
1.0	ESC-70-343-10
1.2	ESC-70-343-12
1.4	ESC-70-343-14
1.5	ESC-70-343-16
1.8	ESC-70-343-18
2.0	ESC-70-343-20
2.2	ESC-70-343-22
2.5	ESC-70-343-25

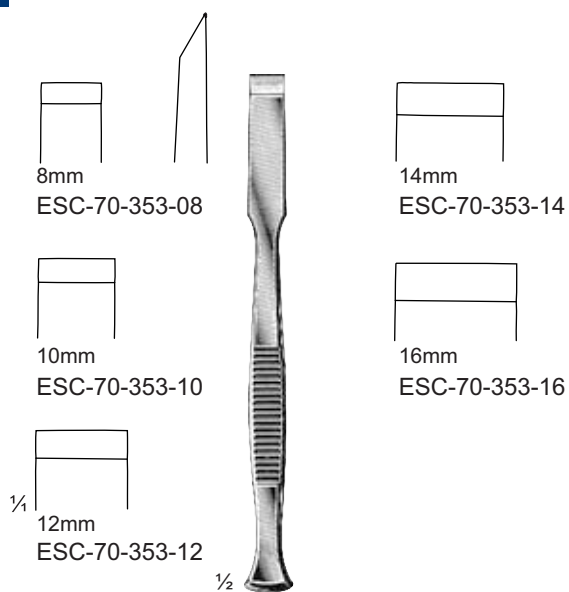


Buckley

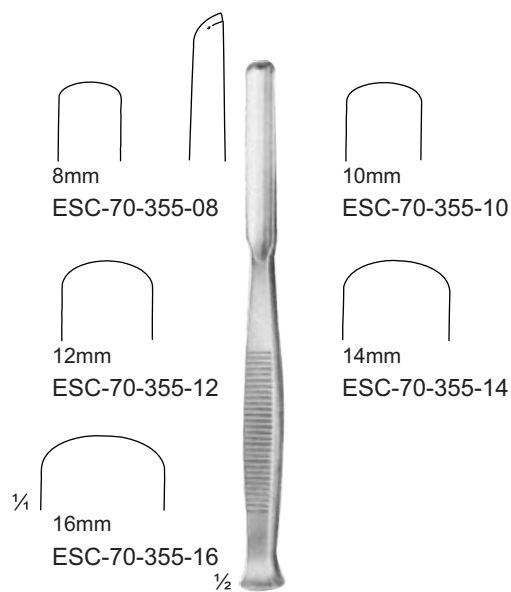
ESC-70-347-02 - ESC-70-349-04
16 cm / 6 1/4"



ESC-70-351-08 - ESC-70-351-16
13.5cm/5 1/4"



ESC-70-353-08 - ESC-70-353-16
13.5cm/5 1/4"



ESC-70-355-08 - ESC-70-355-16
13.5cm/5 1/4"



2mm

ESC-70-359-02
13.5cm/5¼"



3mm

ESC-70-359-03
13.5cm/5¼"



4mm

ESC-70-359-04
13.5cm/5¼"



5mm

ESC-70-359-05
13.5cm/5¼"



6mm

ESC-70-359-06
13.5cm/5¼"



2mm

ESC-70-361-02
17cm/6¾"



3mm

ESC-70-361-03
17cm/6¾"



4mm

ESC-70-361-04
17cm/6¾"



5mm

ESC-70-361-05
17cm/6¾"



6mm

ESC-70-361-06
17cm/6¾"

½

Partsch

ESC-70-359-02 - ESC-70-361-06



2mm

ESC-70-363-02
13.5cm/5¼"



3mm

ESC-70-363-03
13.5cm/5¼"



4mm

ESC-70-363-04
13.5cm/5¼"



5mm

ESC-70-363-05
13.5cm/5¼"



6mm

ESC-70-363-06
13.5cm/5¼"



2mm

ESC-70-365-02
17cm/6¾"



3mm

ESC-70-365-03
17cm/6¾"



4mm

ESC-70-365-04
17cm/6¾"



5mm

ESC-70-365-05
17cm/6¾"



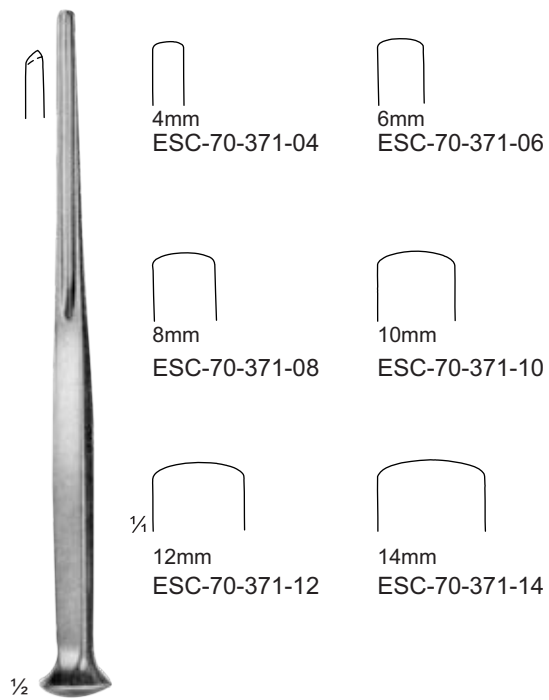
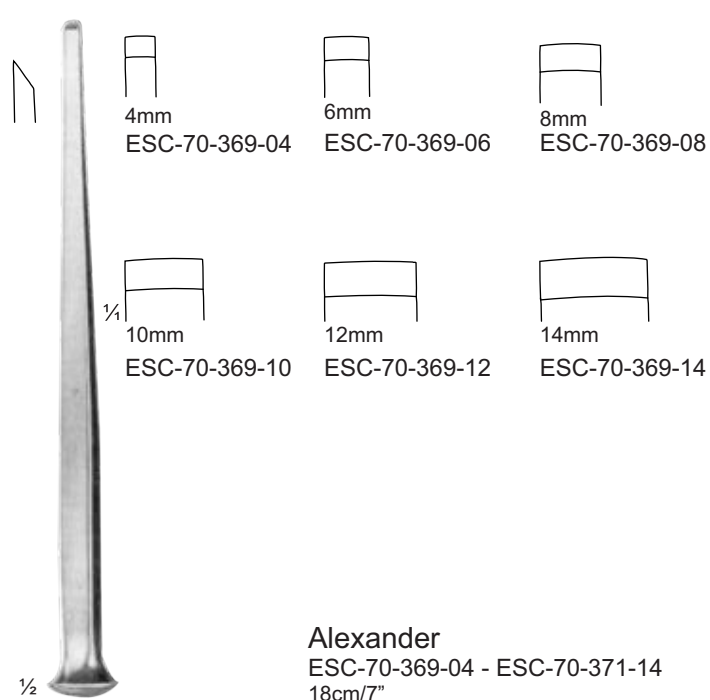
6mm

ESC-70-365-06
17cm/6¾"

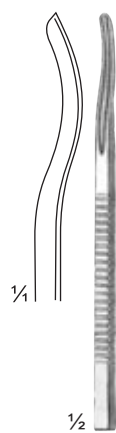
½

Partsch

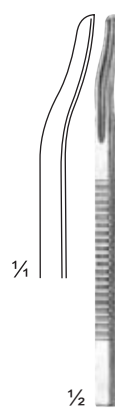
ESC-70-363-02 - ESC-70-365-06



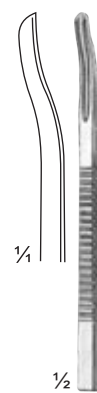
ESC-70-373-01
11cm/4 1/2"



ESC-70-373-02
11cm/4 1/2"

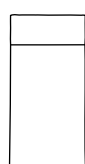


ESC-70-373-03
11cm/4 1/2"



ESC-70-373-04
11cm/4 1/2"

Buck-Gramcko
ESC-70-373-01 - ESC-70-373-04



10mm

ESC-70-377-10



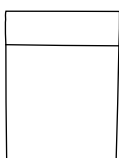
10mm

ESC-70-379-10



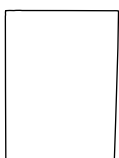
10mm

ESC-70-381-10



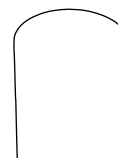
15mm

ESC-70-377-15



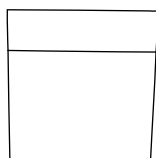
15mm

ESC-70-379-15



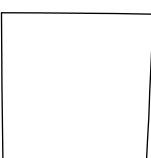
15mm

ESC-70-381-15



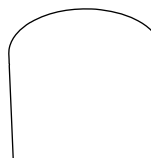
20mm

ESC-70-377-20



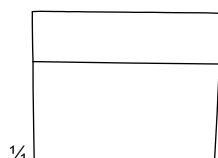
20mm

ESC-70-379-20



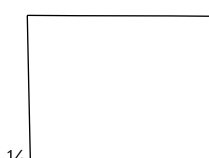
20mm

ESC-70-381-20



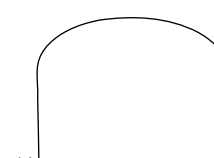
$\frac{1}{4}$ 25mm

ESC-70-377-25



$\frac{1}{4}$ 25mm

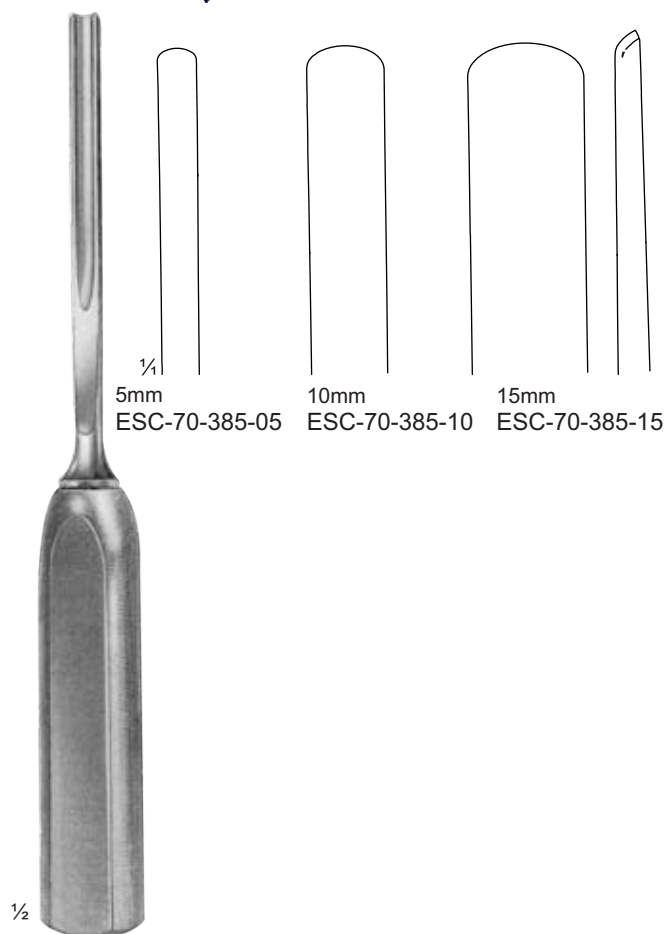
ESC-70-379-25



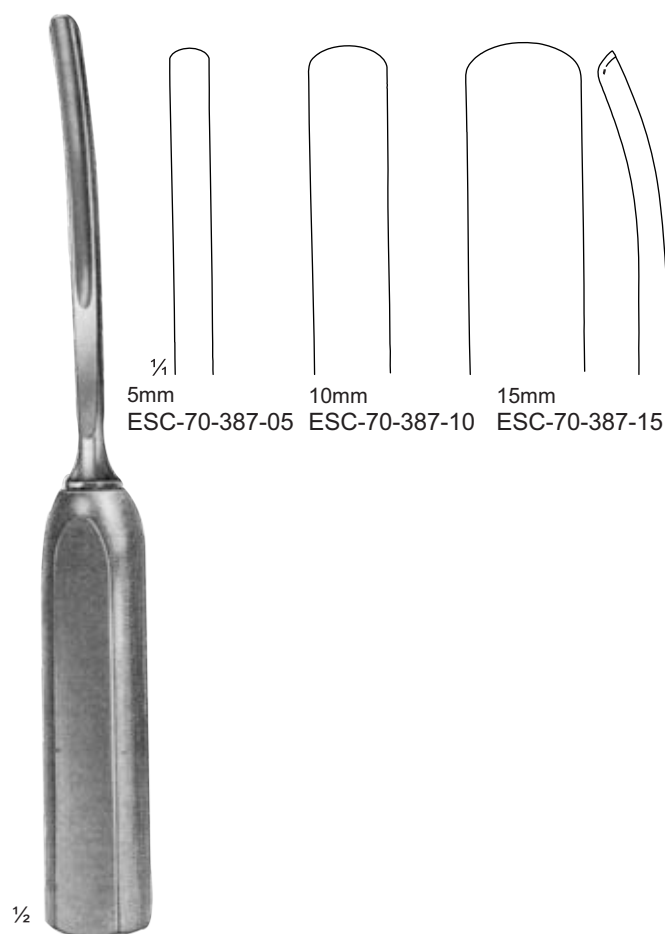
$\frac{1}{4}$ 25mm

ESC-70-381-25

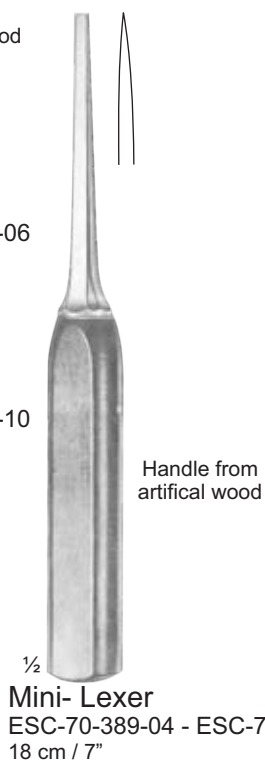
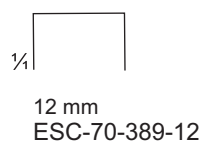
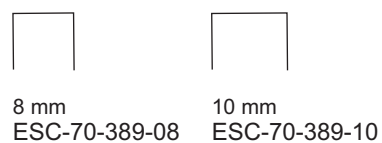
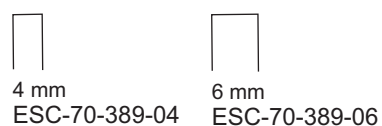
Stille
ESC-70-377-10 - ESC-70-381-25
20cm/8"



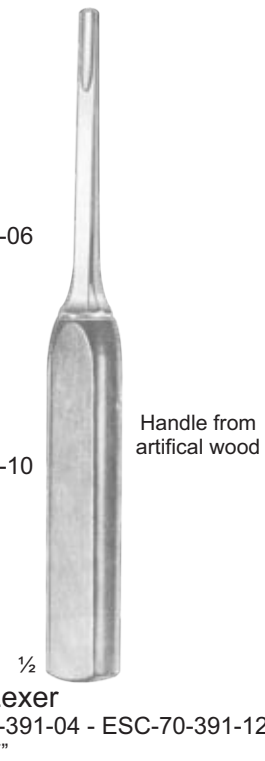
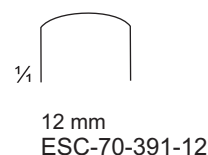
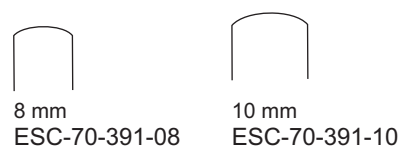
Lexer
ESC-70-385-05 - ESC-70-385-15
25cm/10"
Handle from artificial wood



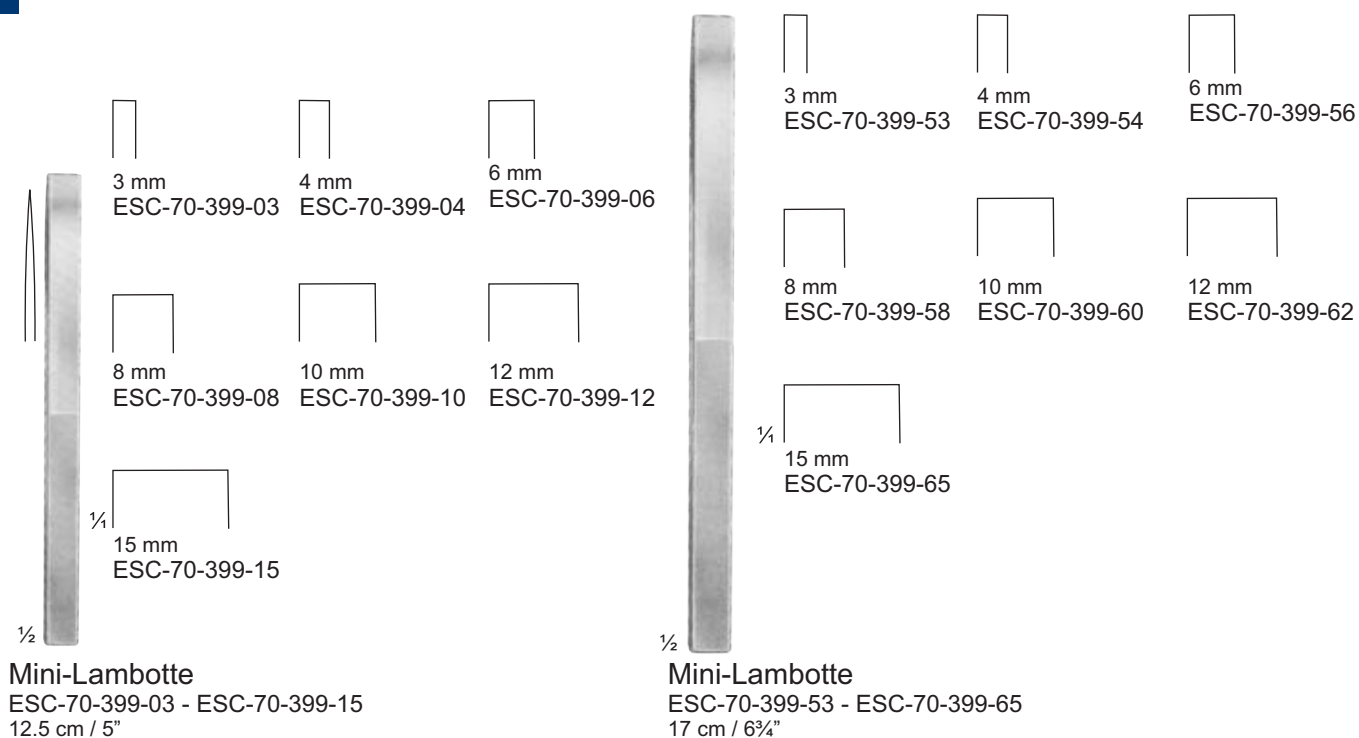
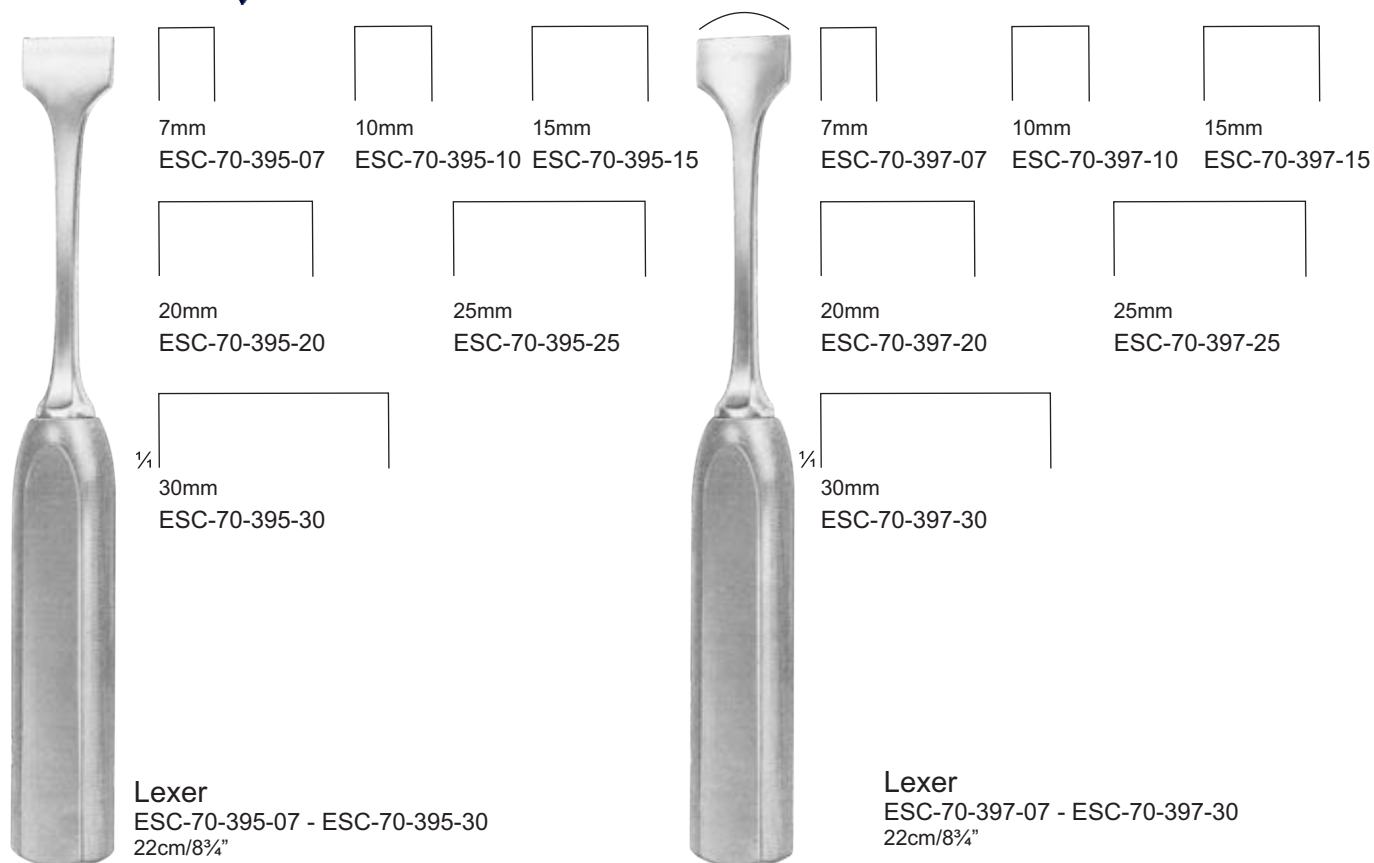
Lexer
ESC-70-387-05 - ESC-70-387-15
25cm/10"
Handle from artificial wood

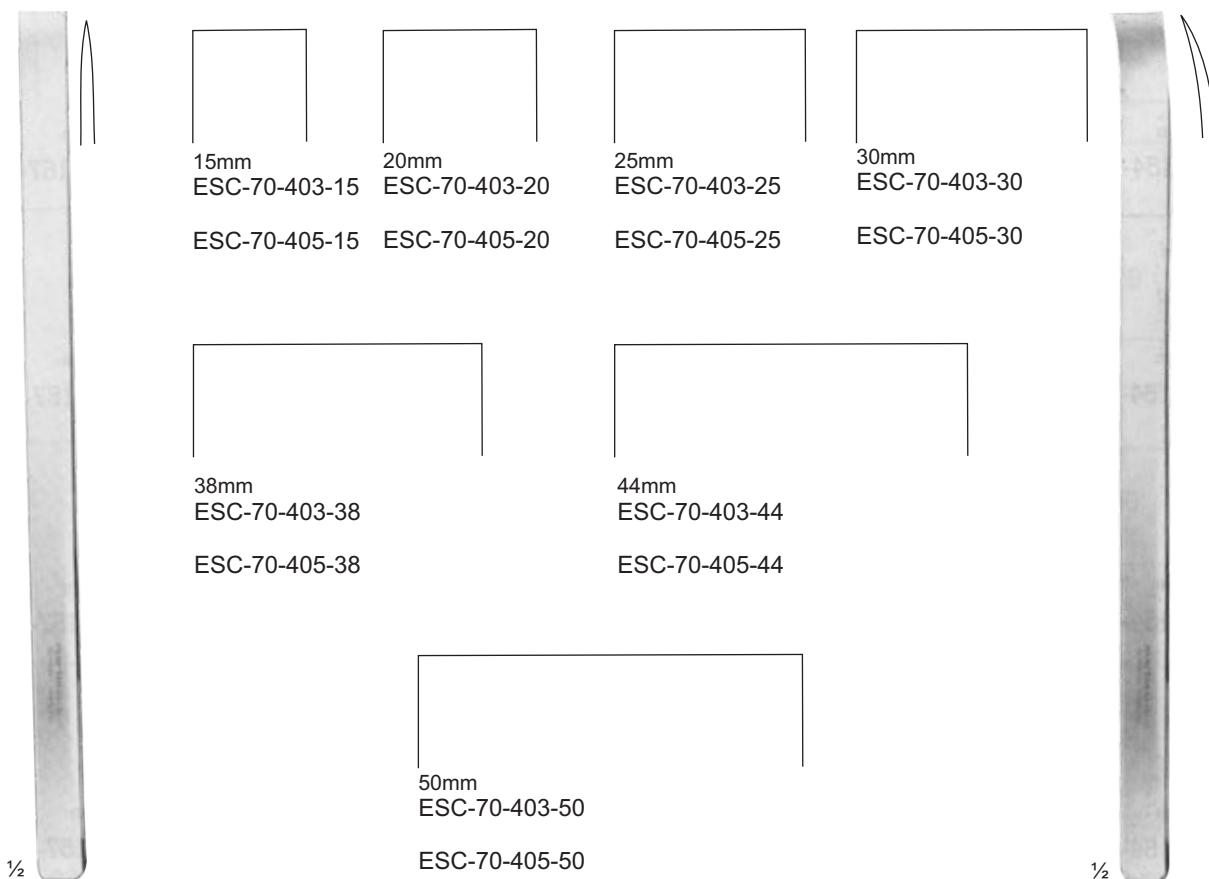


Mini- Lexer
ESC-70-389-04 - ESC-70-389-12
18 cm / 7"



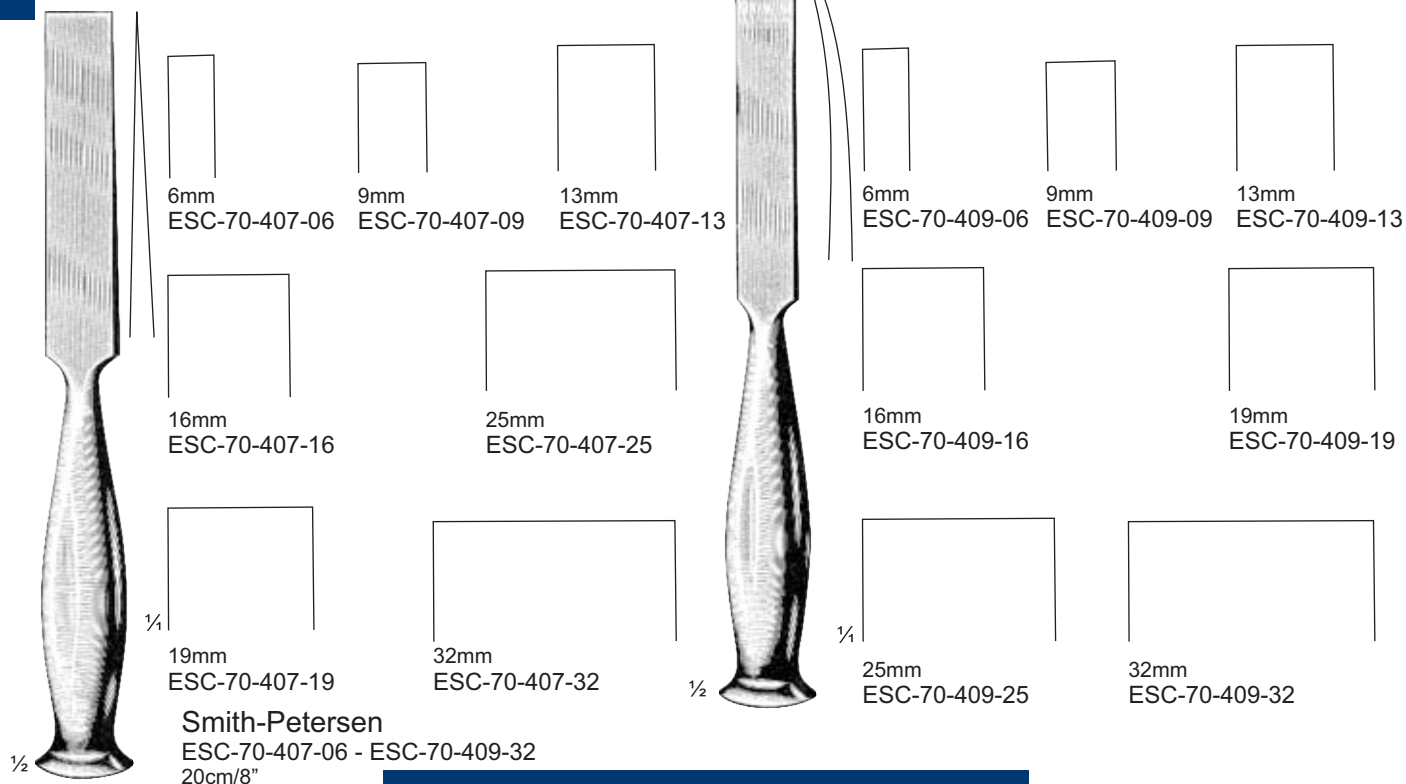
Mini- Lexer
ESC-70-391-04 - ESC-70-391-12
18 cm / 7"



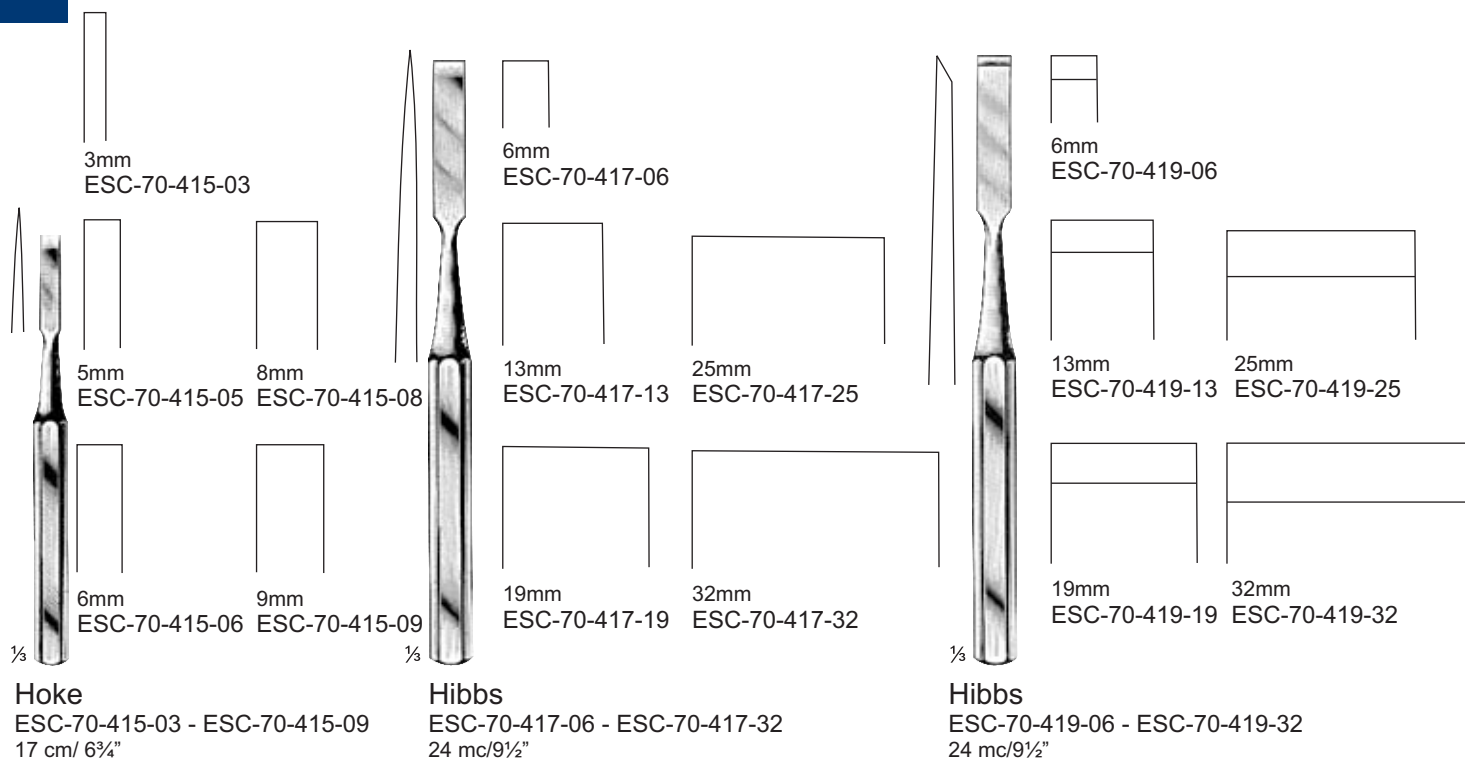
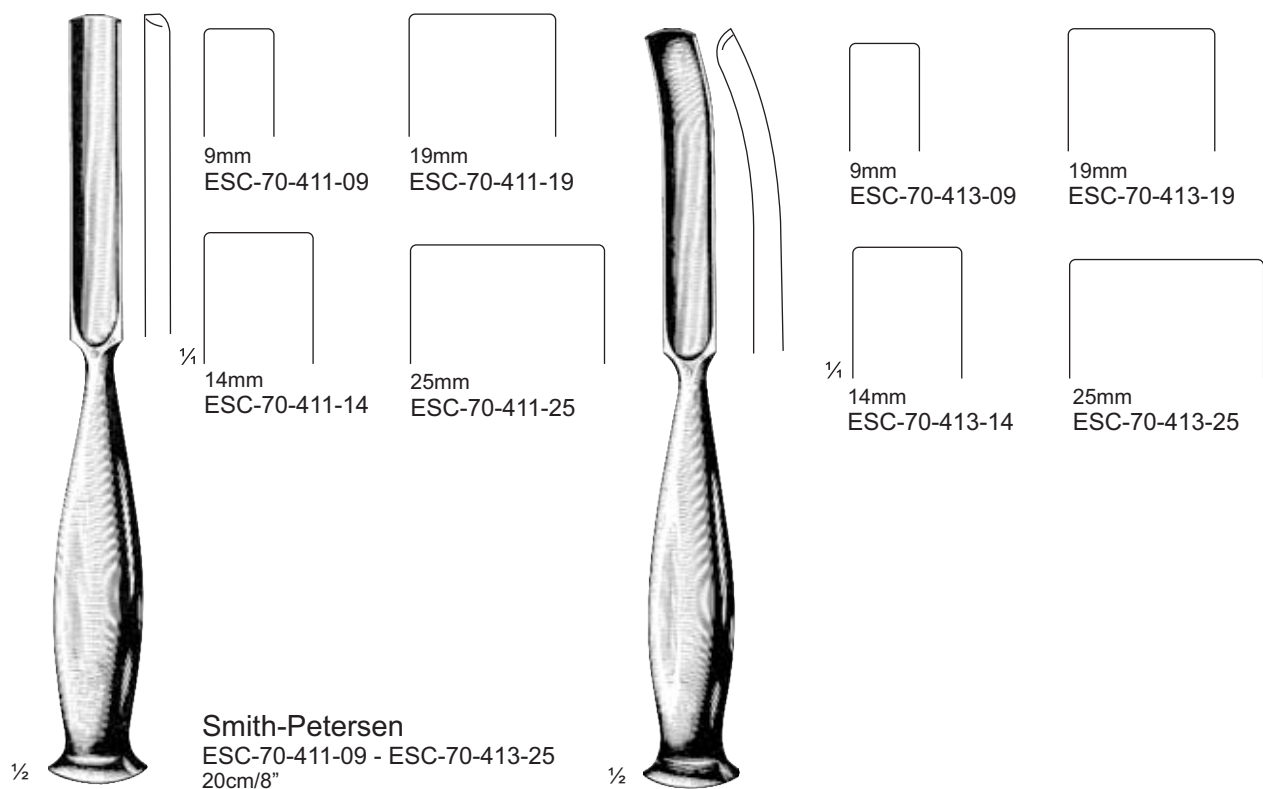


Lambotte
ESC-70-403-15 - ESC-70-403-50
24cm/9½"

Lambotte
ESC-70-405-15 - ESC-70-405-50
23cm/9"

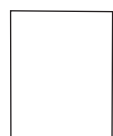


Smith-Petersen
ESC-70-407-06 - ESC-70-409-32
20cm/8"

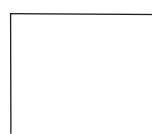




6mm
ESC-70-423-06



13mm
ESC-70-423-13



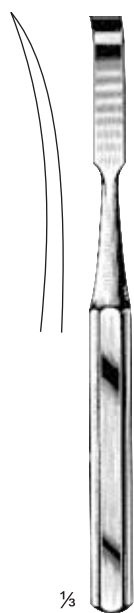
19mm
ESC-70-423-19



25mm
ESC-70-423-25



32mm
ESC-70-423-32

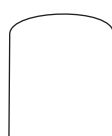


1/3

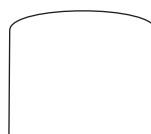
Hibbs
ESC-70-423-06 - ESC-70-423-32
24cm/9½"



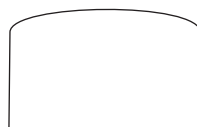
6mm
ESC-70-425-06



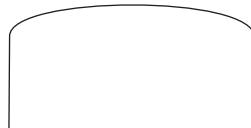
13mm
ESC-70-425-13



19mm
ESC-70-425-19



25mm
ESC-70-425-25



32mm
ESC-70-425-32

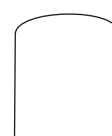


1/3

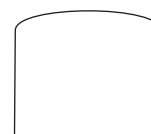
Hibbs
ESC-70-425-06 - ESC-70-425-32
24cm/9½"



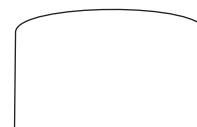
6mm
ESC-70-427-06



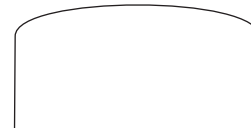
13mm
ESC-70-427-13



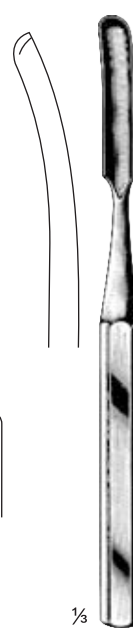
19mm
ESC-70-427-19



25mm
ESC-70-427-25

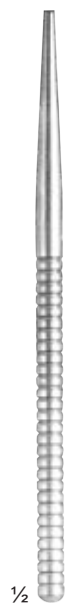


32mm
ESC-70-427-32



1/3

Hibbs
ESC-70-427-06 - ESC-70-427-32
24cm/9½"



1/2

ESC-70-431-02 - ESC-70-431-10
15.5 cm / 6"

2 mm ø
ESC-70-431-02

3 mm ø
ESC-70-431-03

4 mm ø
ESC-70-431-04

5 mm ø
ESC-70-431-05

1/4
6 mm ø
ESC-70-431-06

8 mm ø
ESC-70-431-08

10 mm ø
ESC-70-431-10



1/3
Putti
ESC-70-433-27
27cm / 10 1/2"



1/3
Putti
ESC-70-435-30
30 cm / 12"



Cobb
ESC-70-436-08
28cm/11"



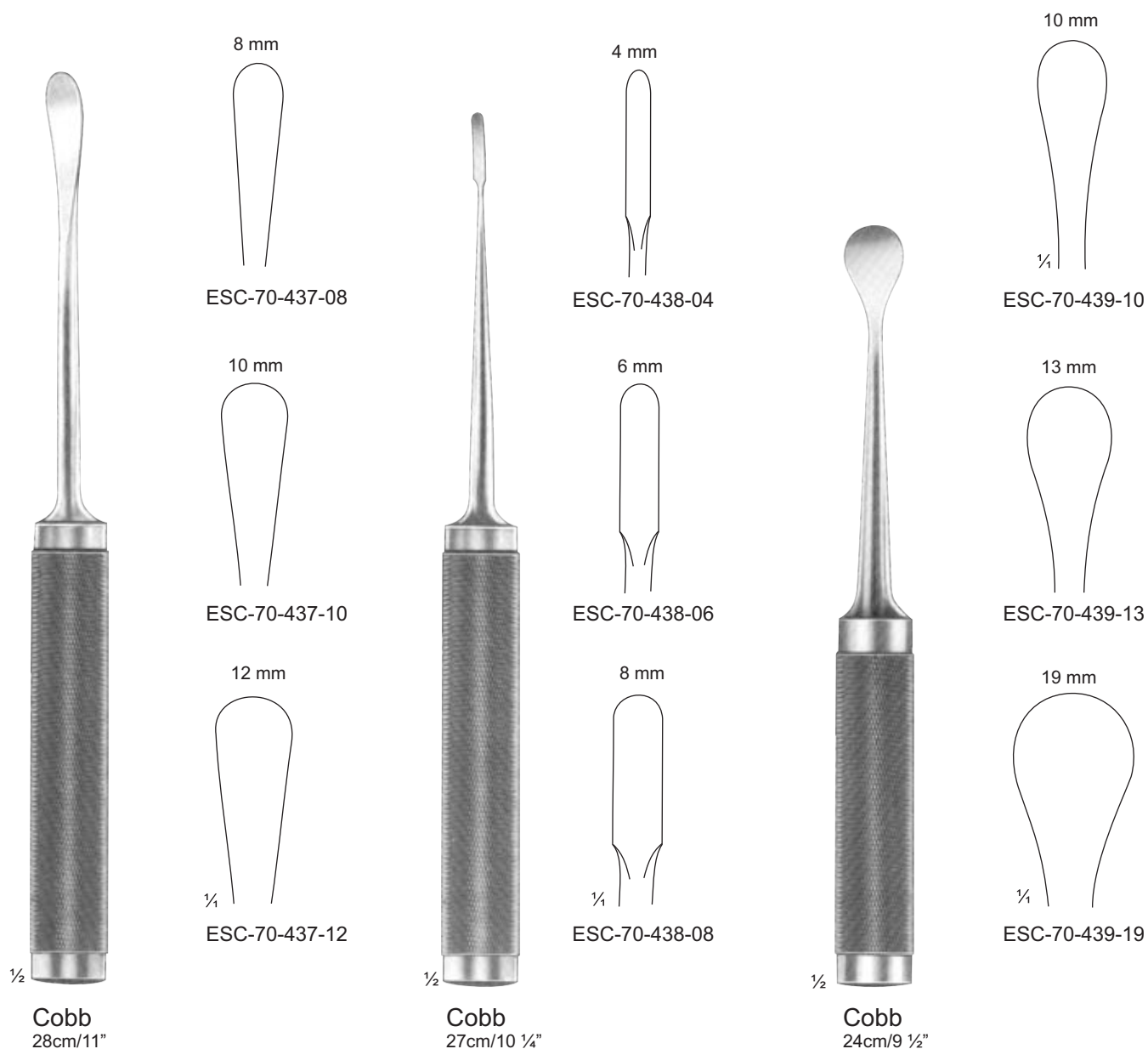
Cobb
ESC-70-436-28
28cm/11"

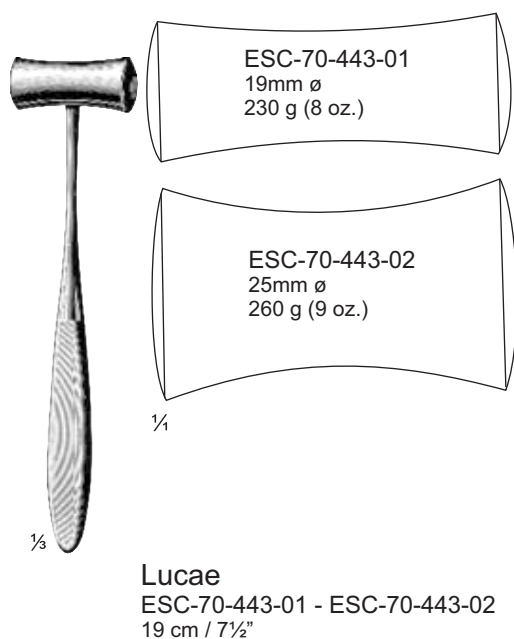
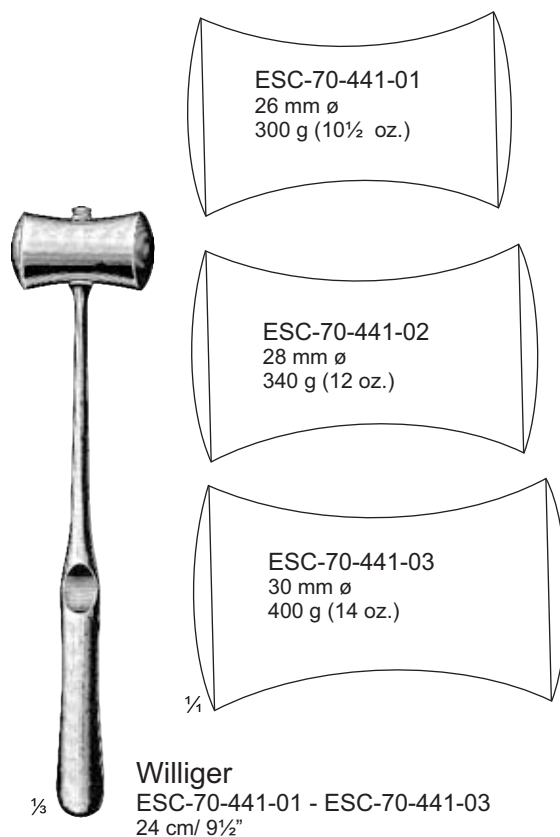
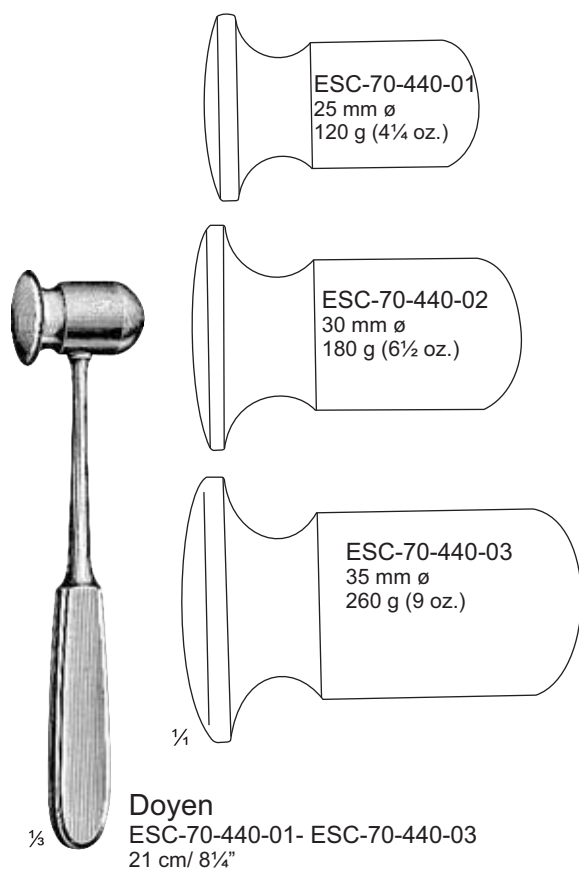


Cobb
ESC-70-436-48
28cm/11"



Cobb
ESC-70-436-68
28cm/11"







45 mm ø
290 g (10oz.)

1/2

ESC-70-451-23
23cm/9"
hardwood, lead filled



22 mm ø
20 g (7oz.)

1/2

Partsch
ESC-70-453-18
18cm/7"



30 mm ø
510 g (18 oz.)

1/2

ESC-70-455-26
26.5 cm / 9"



26 mm ø
320 g (11¼ oz.)

1/2

Mead
ESC-70-457-17
17 cm / 6¾"
solid
Ferrozell Cheeks only, pair

with interchangeable
Ferrozell Cheeks



1/2

ESC-70-461-26
26.5cm/10 1/2"
repercussion free



1/2

ESC-70-463-26
26cm/10 1/4"
Ferrozell, lead filled

80 x 60mmø
40g



1/2

Steinbach
ESC-70-465-24
24cm/9 1/2"



1/2

ESC-70-467-01
26cm/10 1/4" Plastic, Lead filled
200gm
ESC-70-467-02
26cm/10 1/4" Ferrozell, without lead
250gm



ESC-70-471-26
26.5 cm / 10½"
steel, solid
with plastic handle



ESC-70-473-24
24 cm / 9½"
steel, solid
with plastic handle



Mwrtin-Ferrozell
ESC-70-477-22
22.5 cm / 9"
steel, solid,
with Ferrozell cheeks



Ferrozell
ESC-70-479-18
18 mc / 7"
Ferrozell, solid

450g (1 lb.)



1/2

ESC-70-481-26
26.5cm/10 1/2"
steel, solid

900g (2 lb.)



1/2

ESC-70-483-26
26.5cm/10 1/2"
steel, solid



1/3

ESC-70-485-24
24 cm / 9 1/2"
steel, solid,
with plastic handle



Volkmann
ESC-70-491-01 - ESC-70-491-40
17cm/6¾"
Handle from artifical wood



Fig. 0000
ESC-70-491-40



Fig. 000
ESC-70-491-30



Fig. 00
ESC-70-491-20



Fig. 0
ESC-70-491-10



Fig.1
ESC-70-491-01



Fig. 2
ESC-70-491-02



Fig.3
ESC-70-491-03



Fig.4
ESC-70-491-04



Fig.5
ESC-70-491-05



Fig.6
ESC-70-491-06



Schede
ESC-70-493-10 - ESC-70-495-04



Fig.000
ESC-70-493-30



Fig.00
ESC-70-493-20



Fig.0
ESC-70-493-10



Fig.1
ESC-70-495-01



Fig.2
ESC-70-495-02



Fig.3
ESC-70-495-03



Fig.4
ESC-70-495-04



Fig. 0
ESC-70-497-10



Fig. 1
ESC-70-497-01



Fig. 2
ESC-70-497-02



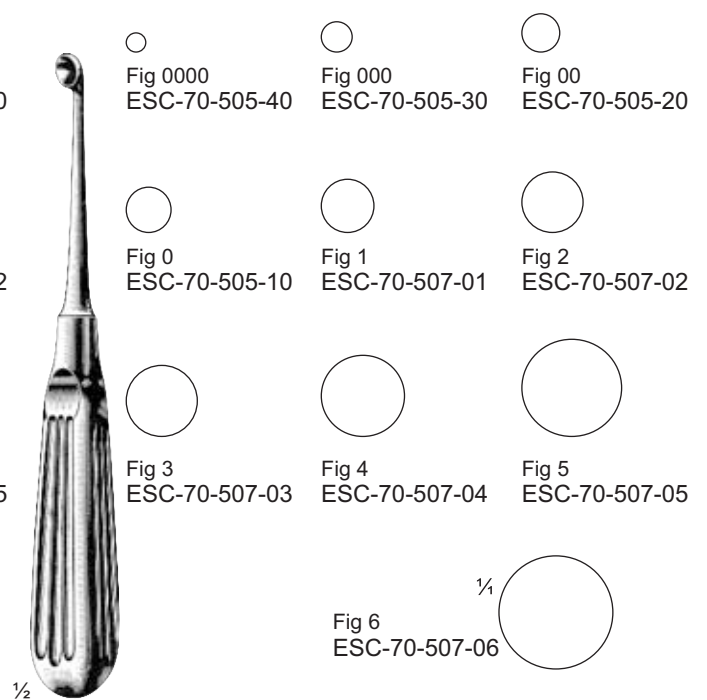
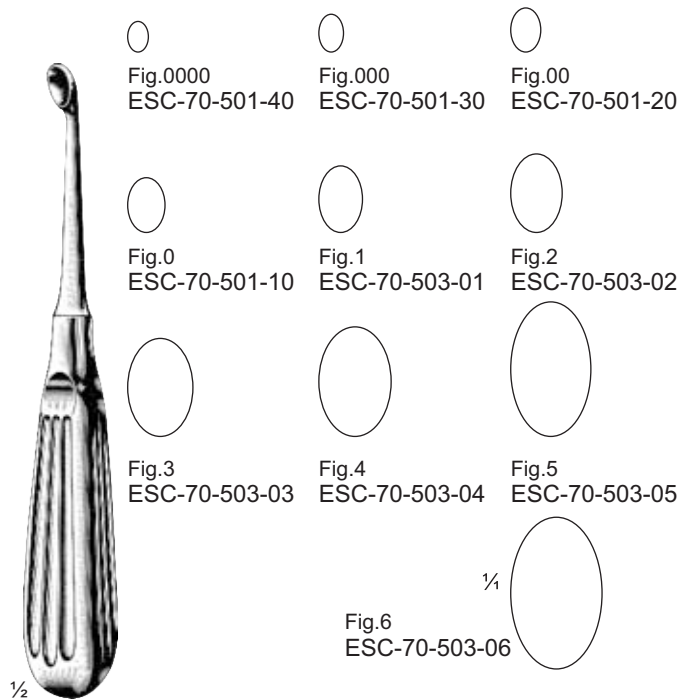
Fig. 3
ESC-70-497-03



Fig. 4
ESC-70-497-04

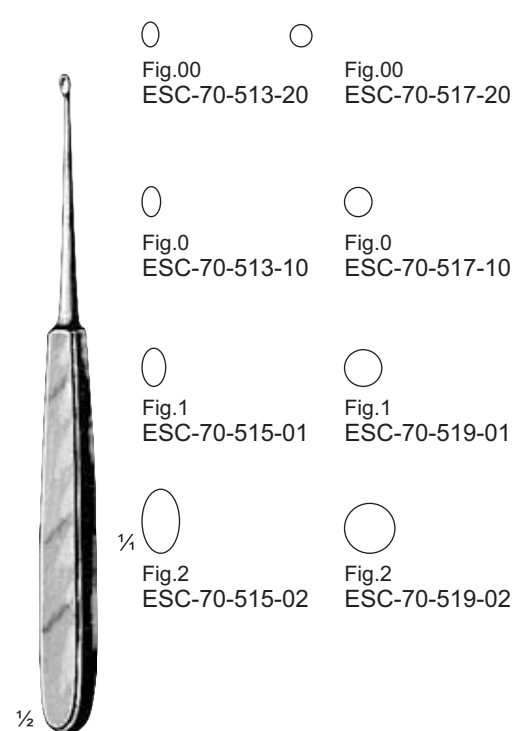
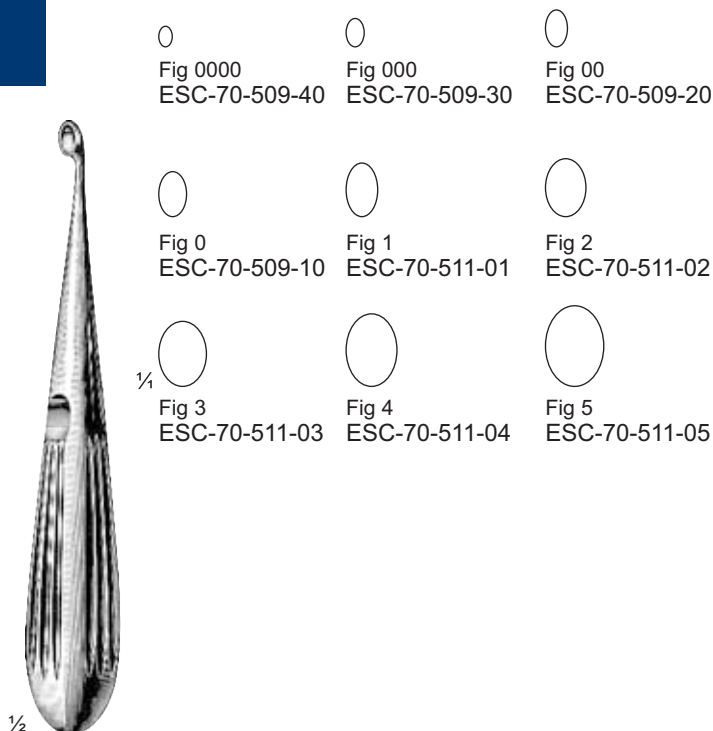


Volkmann
ESC-70-497-01 - ESC-70-497-10
27cm/10¾"
Handle from artifical wood



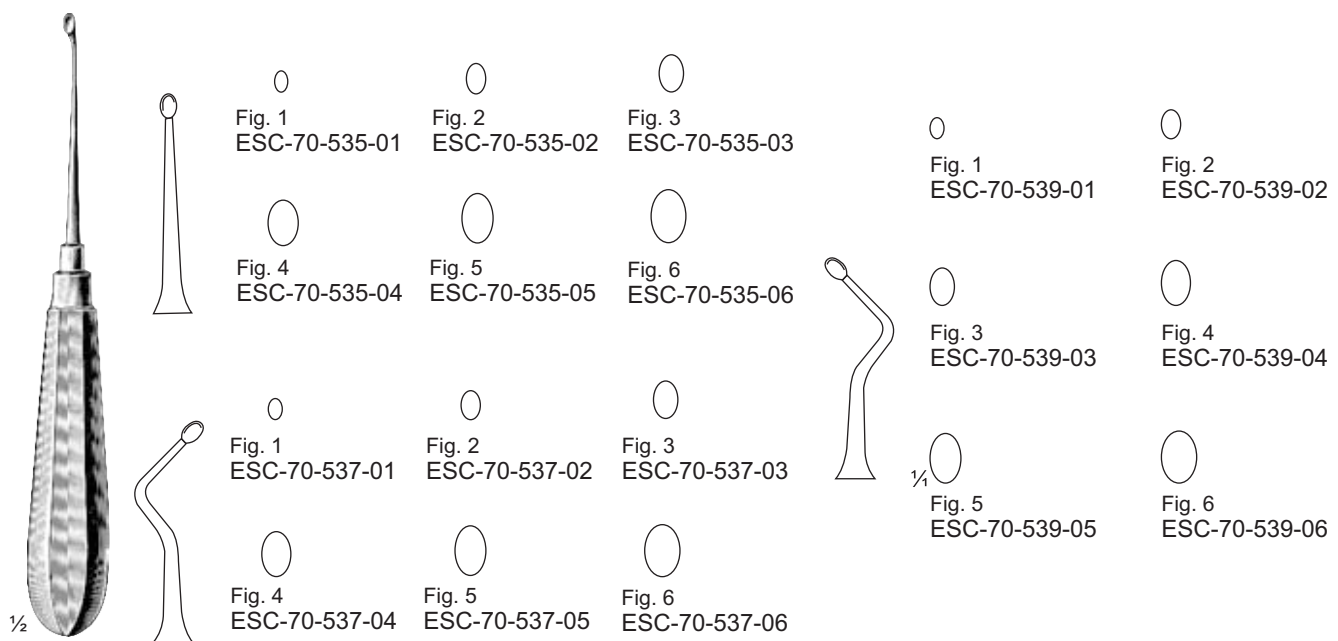
Volkmann
ESC-70-501-10 - ESC-70-503-06

Bruns
ESC-70-505-10 - ESC-70-507-06

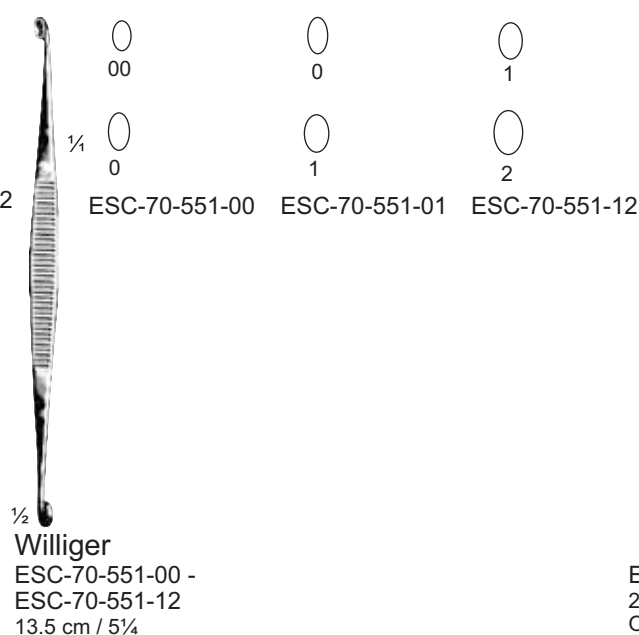
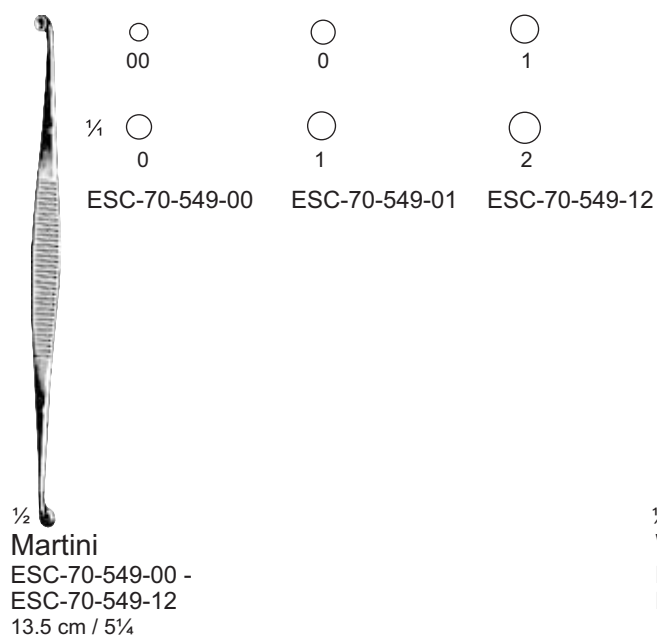
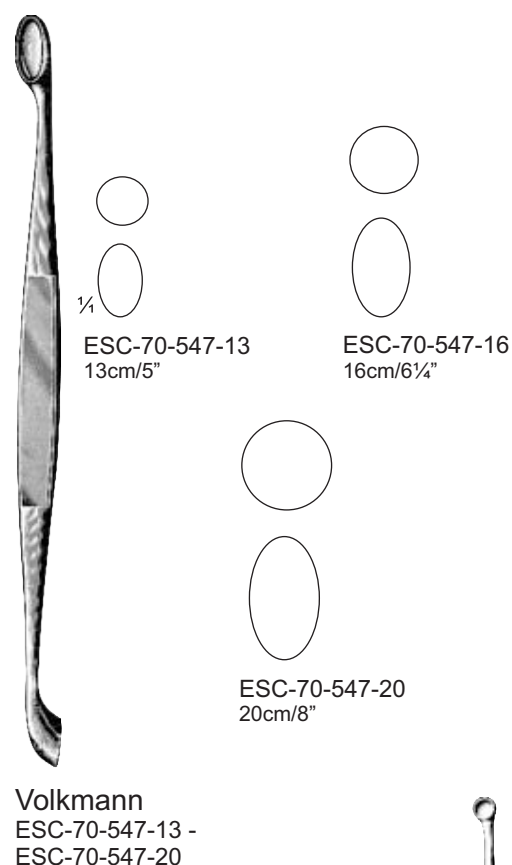
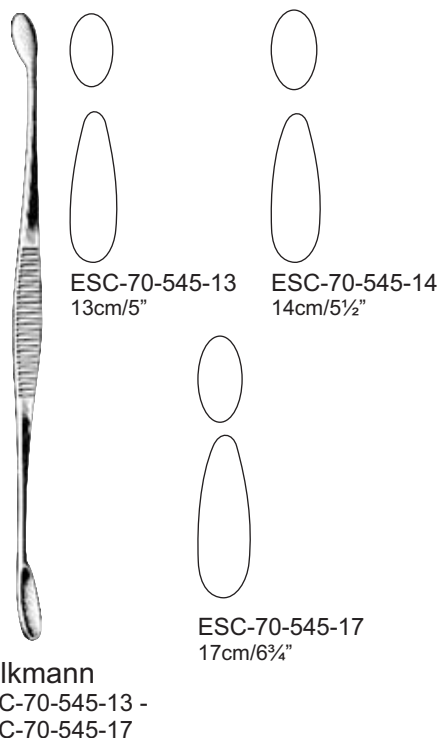
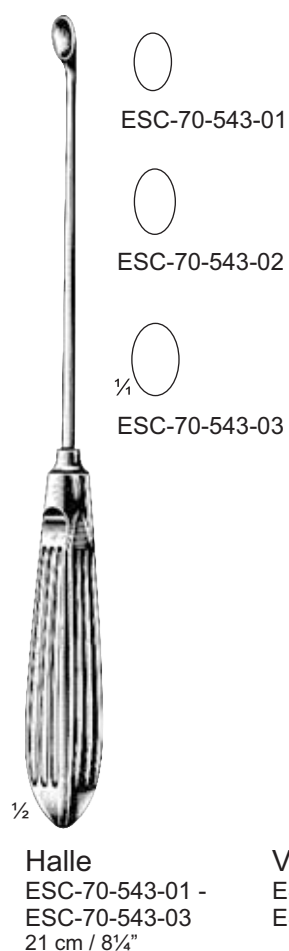


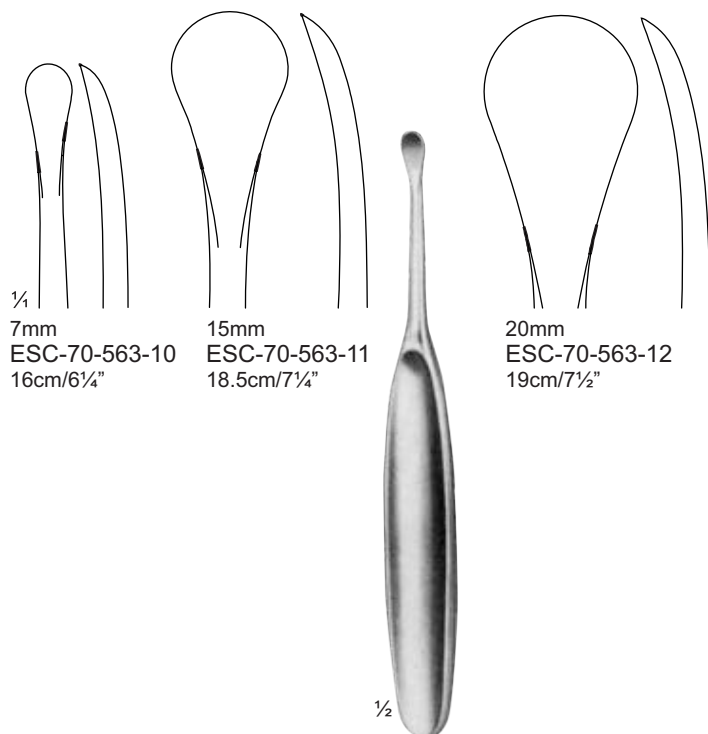
Spratt
ESC-70-509-10 - ESC-70-511-05

Williger
ESC-70-513-10 - ESC-70-519-02
17.5 cm / 7"



Mod. USA
ESC-70-535-01 - ESC-70-539-06
16 cm / 6 1/4"



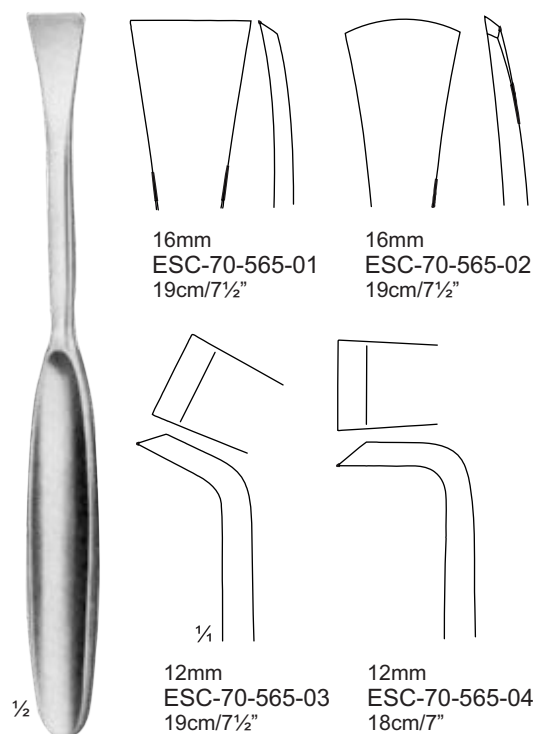


7mm
ESC-70-563-10
16cm/6 $\frac{1}{4}$ "

15mm
ESC-70-563-11
18.5cm/7 $\frac{1}{4}$ "

20mm
ESC-70-563-12
19cm/7 $\frac{1}{2}$ "

Hoen
ESC-70-563-10 -
ESC-70-563-12



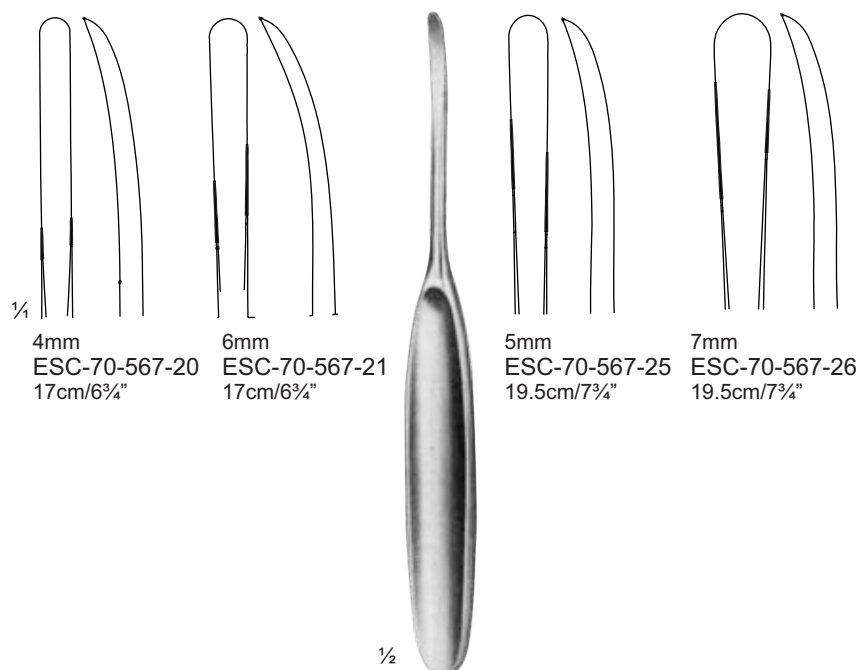
16mm
ESC-70-565-01
19cm/7 $\frac{1}{2}$ "

16mm
ESC-70-565-02
19cm/7 $\frac{1}{2}$ "

12mm
ESC-70-565-03
19cm/7 $\frac{1}{2}$ "

12mm
ESC-70-565-04
18cm/7"

Langenbeck
ESC-70-565-01 -
ESC-70-565-04



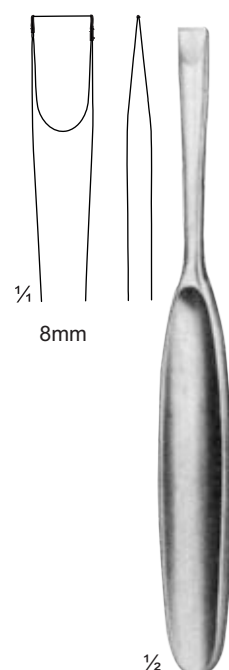
4mm
ESC-70-567-20
17cm/6 $\frac{3}{4}$ "

6mm
ESC-70-567-21
17cm/6 $\frac{3}{4}$ "

5mm
ESC-70-567-25
19.5cm/7 $\frac{3}{4}$ "

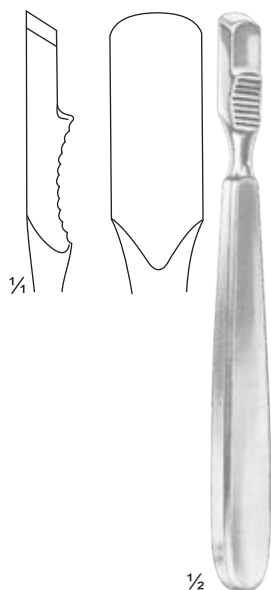
7mm
ESC-70-567-26
19.5cm/7 $\frac{3}{4}$ "

Cushing
ESC-70-567-20 -
ESC-70-567-26

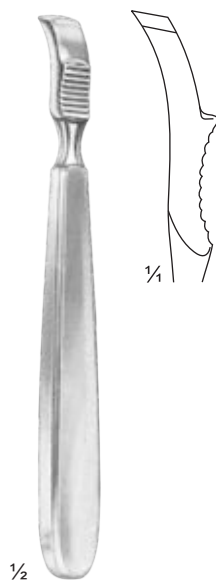


8mm

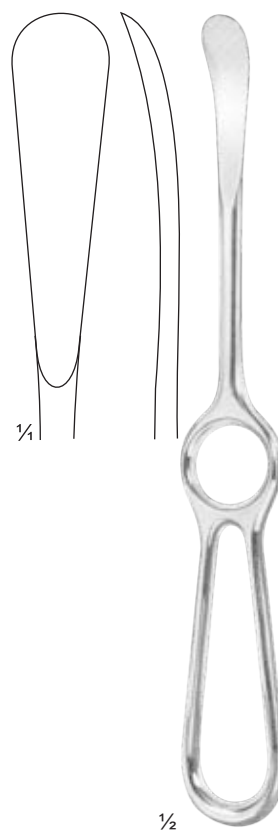
Cushing
ESC-70-569-30
17cm/6 $\frac{3}{4}$ "



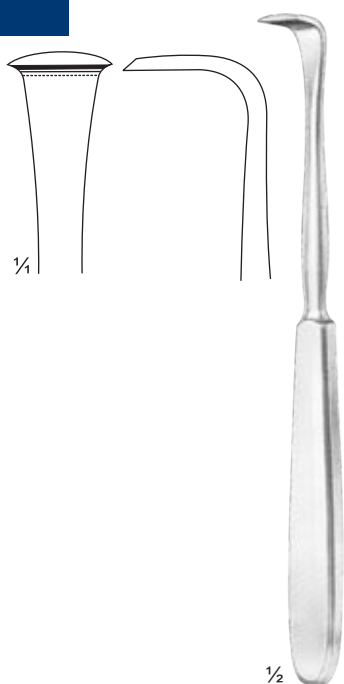
Farabeuf
ESC-70-573-15
15 cm/6"



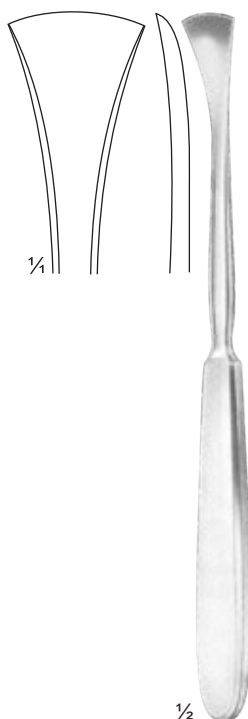
Farabeuf
ESC-70-575-15
15 cm/6"



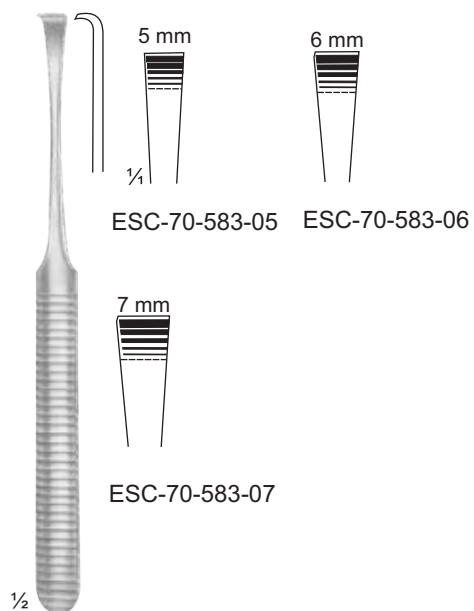
Sedillot
ESC-70-577-21
21 cm/8 1/4"



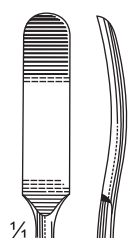
Langenbeck
ESC-70-579-18
18 cm/7"



Langenbeck
ESC-70-581-19
19 cm/7 1/2"



ESC-70-583-05 - ESC-70-583-07
16 cm/6 1/4"



from artificial wood

1/2

ESC-70-587-18
18 cm / 7"



from artificial wood

1/2

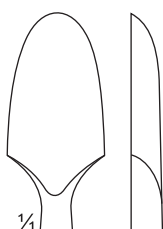
ESC-70-589-18
18 cm / 7"



from artificial wood

1/2

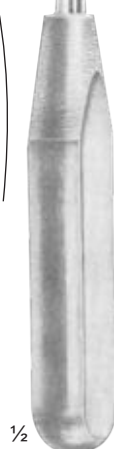
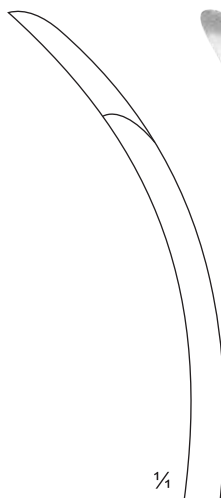
ESC-70-591-18
18 cm / 7"



from artificial wood

1/2

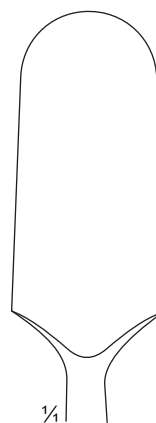
ESC-70-593-20
20 cm / 8"



from artificial wood

1/2

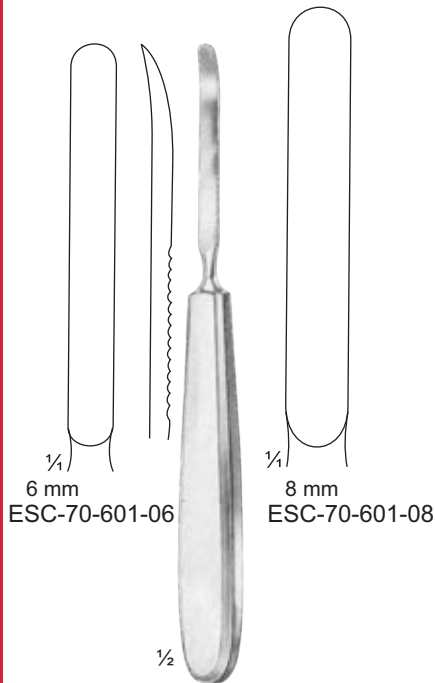
ESC-70-595-20
20 cm / 8"



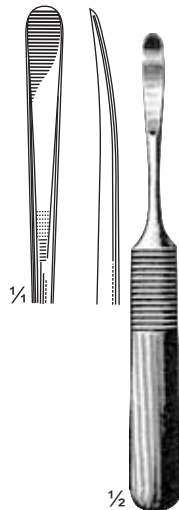
from artificial wood

1/2

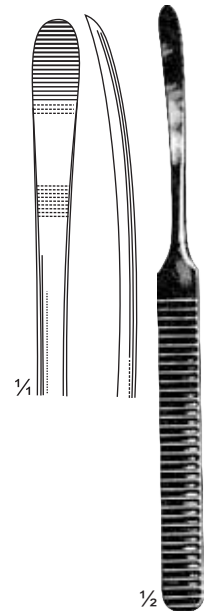
ESC-70-597-20
20 cm / 8"



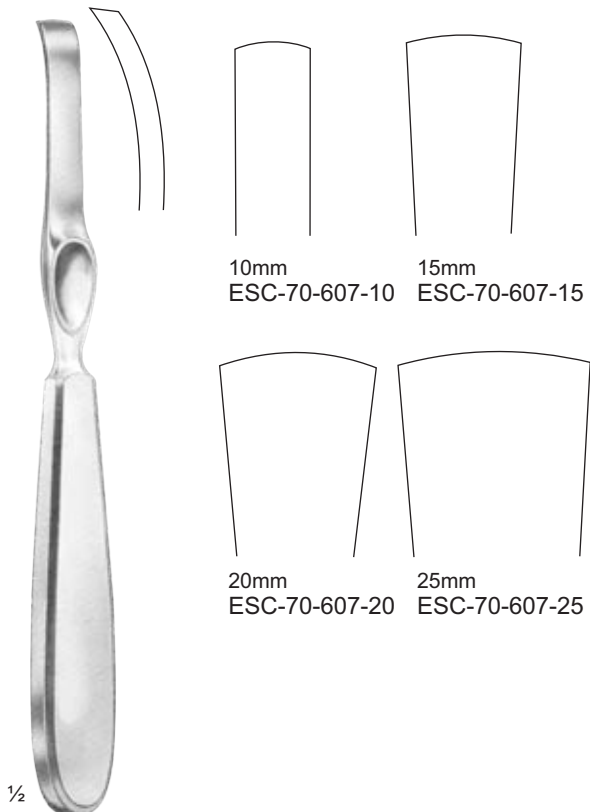
ESC-70-601-06 -
ESC-70-601-08
17 cm / 6 3/4"



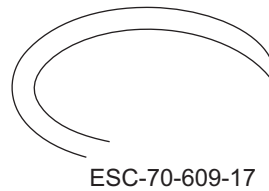
Williger
ESC-70-603-13
13 cm / 5"



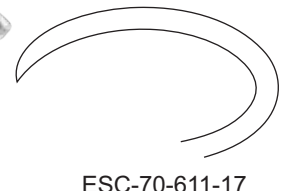
Williger
ESC-70-605-16
16 cm / 6 1/4"



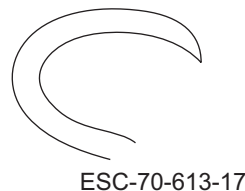
Lambotte
ESC-70-607-10 - ESC-70-607-25
21 cm / 8 1/4"



ESC-70-609-17



ESC-70-611-17



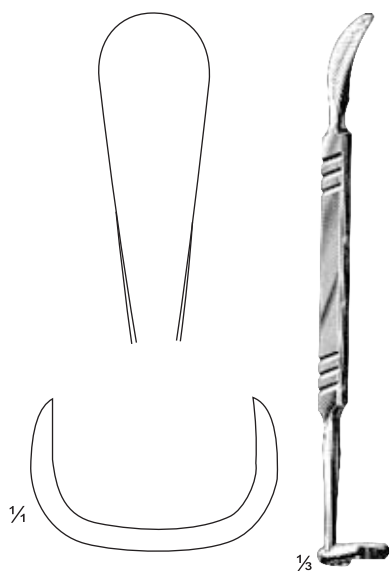
ESC-70-613-17



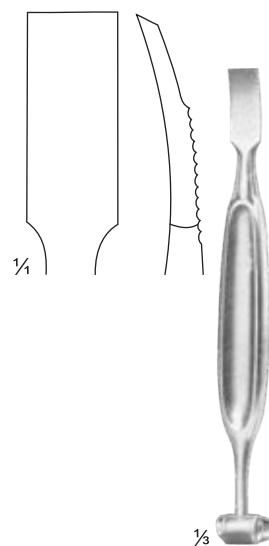
ESC-70-615-17



Doyen
ESC-70-609-17 - ESC-70-615-17
17cm / 6 3/4"



Matson
ESC-70-619-22
22 cm/8 ¾"



Alexander
ESC-70-621-20
20 cm/8"



Semb

ESC-70-623-01 - ESC-70-623-05



ESC-70-623-01
17.5 cm/7"



ESC-70-623-02
21 cm/8 ¼"



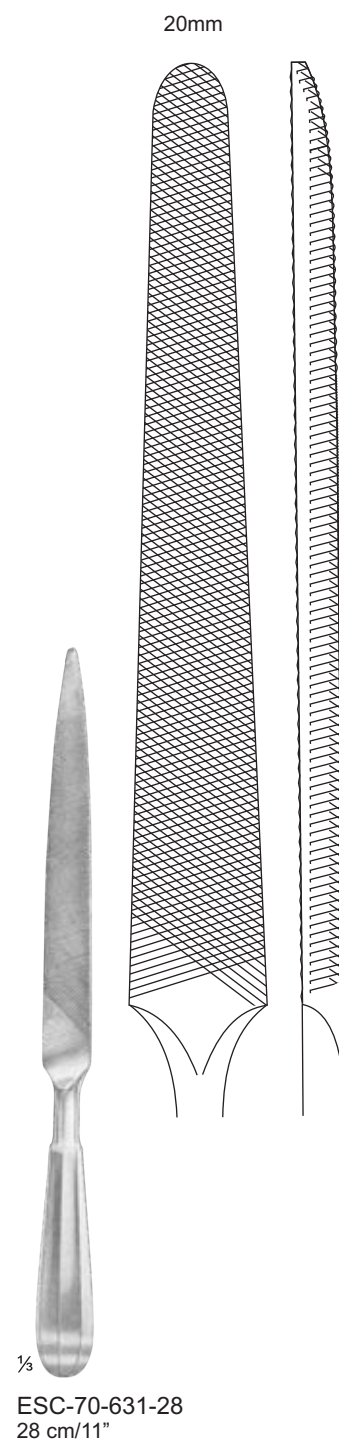
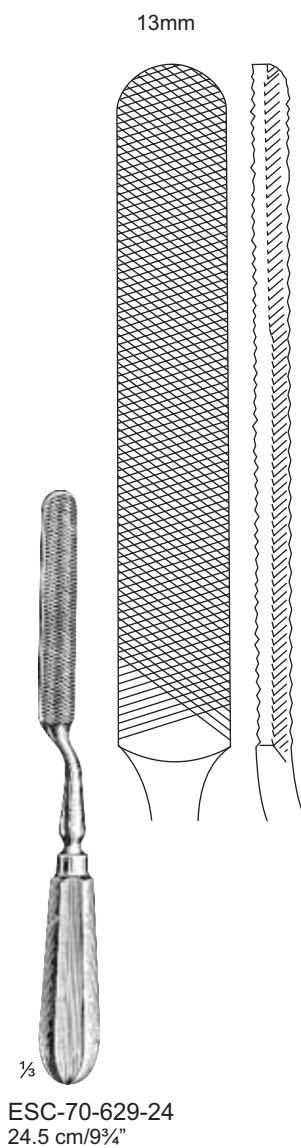
ESC-70-623-03
17.5 cm/7"

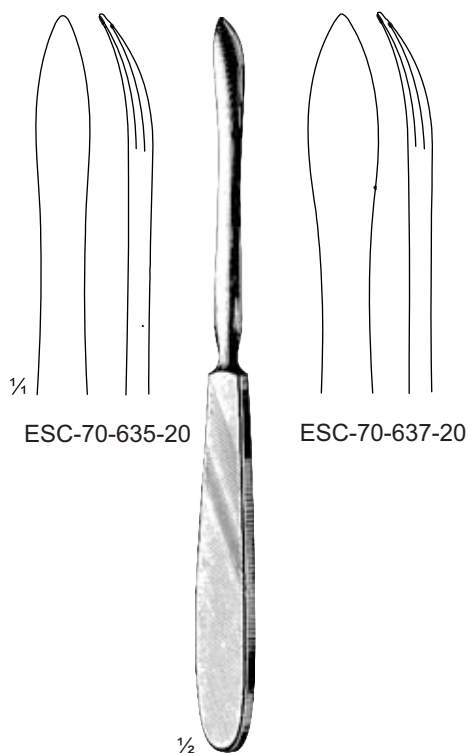


ESC-70-623-04
21 cm/8 ¼"



ESC-70-623-05
20.5 cm/8"

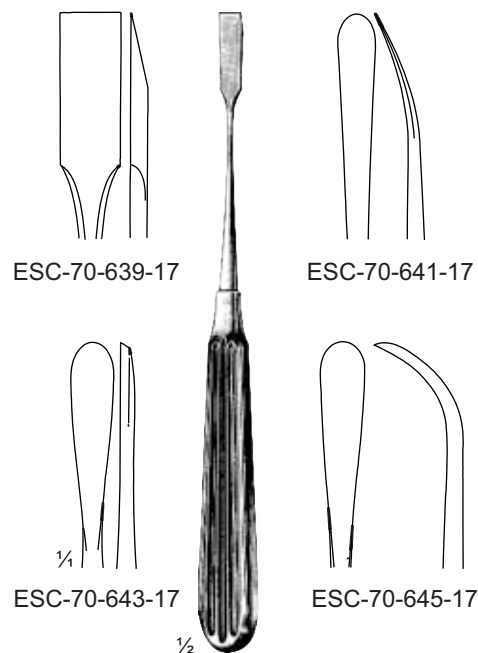




ESC-70-635-20

ESC-70-637-20

Langenbeck
ESC-70-635-20 - ESC-70-637-20
20 cm/8"



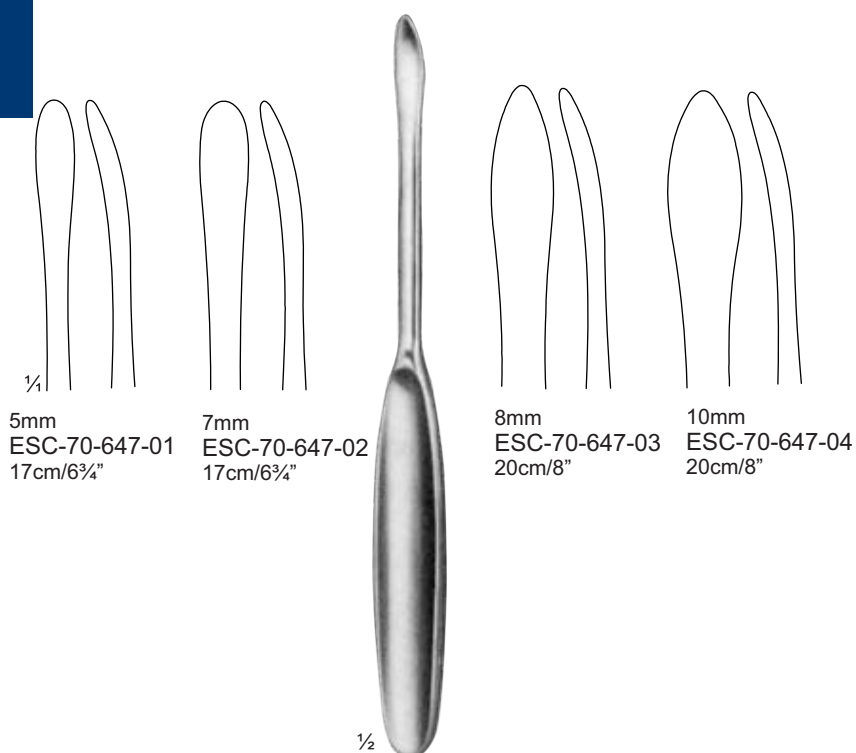
ESC-70-639-17

ESC-70-641-17

ESC-70-643-17

ESC-70-645-17

Adson
ESC-70-639-17 - ESC-70-645-17
17 cm/6 3/4"



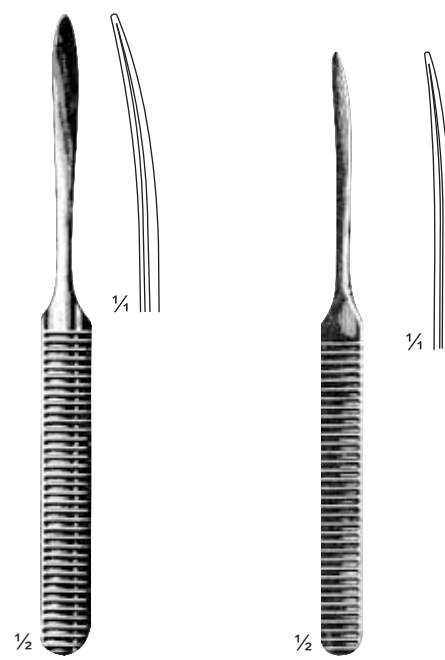
5mm
ESC-70-647-01
17cm/6 3/4"

7mm
ESC-70-647-02
17cm/6 3/4"

8mm
ESC-70-647-03
20cm/8"

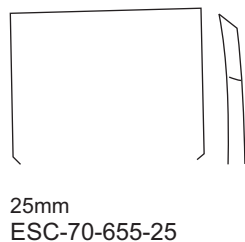
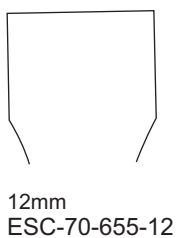
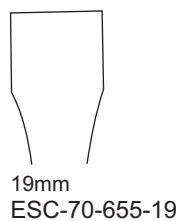
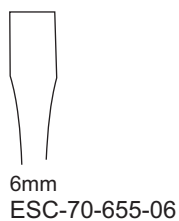
10mm
ESC-70-647-04
20cm/8"

Martin-Langenbeck
ESC-70-647-01 - ESC-70-647-04

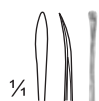


Williger
ESC-70-649-17
17 cm/6 3/4"

Williger
ESC-70-651-16
16 cm/6 1/4"



Key
ESC-70-655-06 - ESC-70-655-25
19 cm/7½"



Micro-Elevator



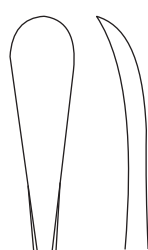
ESC-70-657-16
16 cm/6¼"



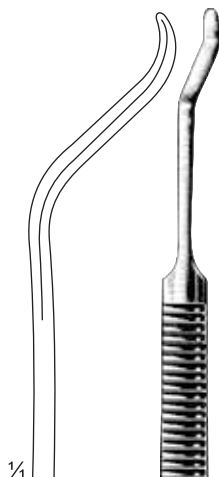
extremely lightweight



ESC-70-659-17
17.5 cm/6¾"



Alderdyce
ESC-70-661-21
21 cm/8¼"



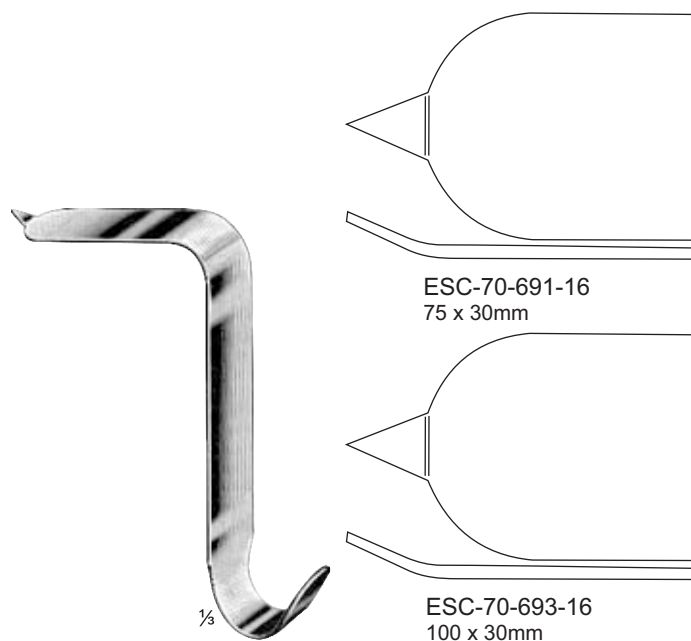
ESC-70-663-16
16 cm/6¼"



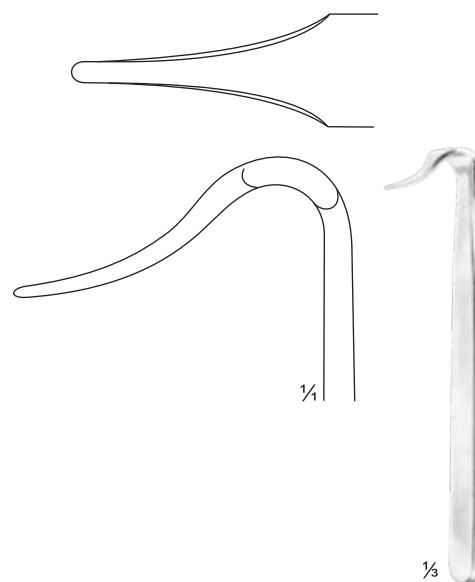
McDonald
ESC-70-665-19
19 cm/7½"







Taylor
ESC-70-691-16 - ESC-70-693-16
16.5cm/6½"
75 x 30mm 100 x 30mm



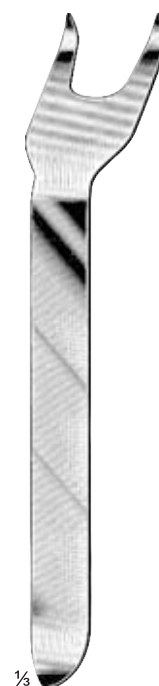
Blount
ESC-70-695-17
17.5 cm/7"



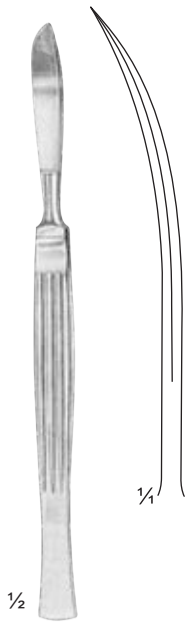
Bennett
ESC-70-697-24
24 cm/9½"



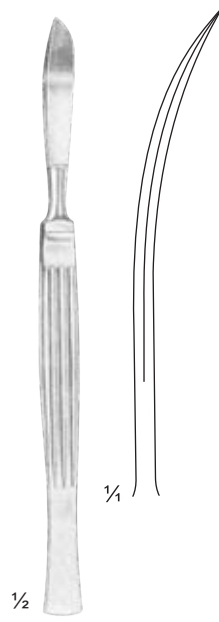
Blount
ESC-70-699-26
26 cm/10¼"



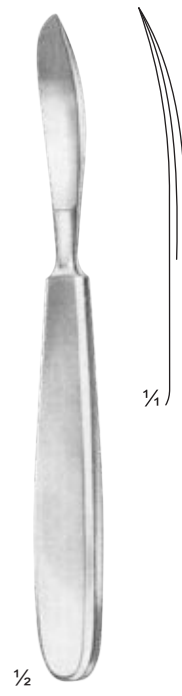
Blount
ESC-70-701-26
26 cm/10¼"



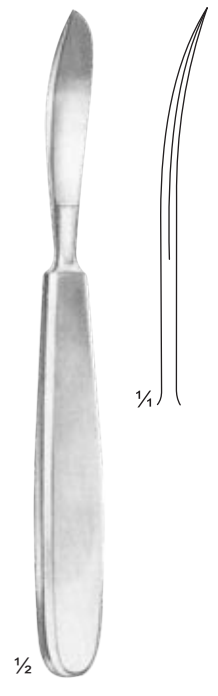
ESC-70-709-16
16 cm/6 $\frac{3}{4}$ "



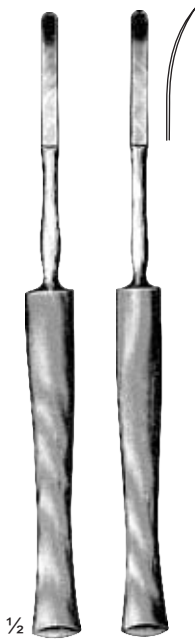
ESC-70-711-16
16 cm/6 $\frac{3}{4}$ "



ESC-70-713-18
18 cm/7"



ESC-70-715-18
18 cm/7"



Mod. Sweden
17 cm/6 $\frac{3}{4}$ "

ESC-70-717-17
left cutting

ESC-70-719-17
right cutting



Mod. USA
ESC-70-721-18
18 cm/7"



Bircher
ESC-70-723-19
19 cm/7 $\frac{1}{2}$ "

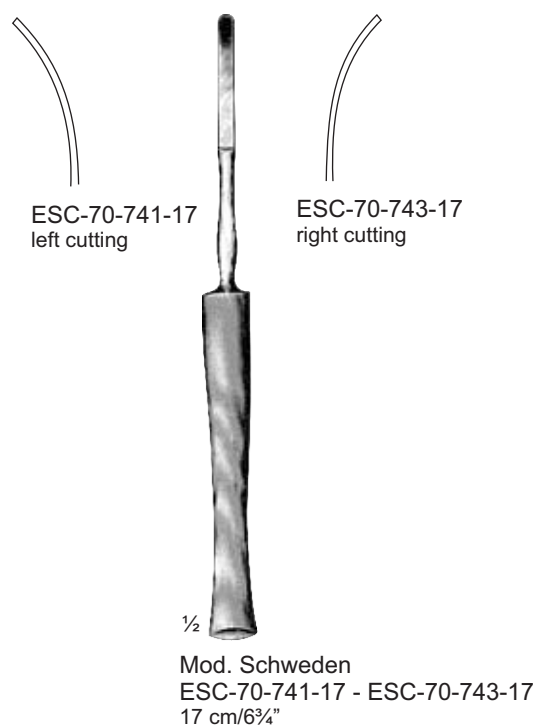
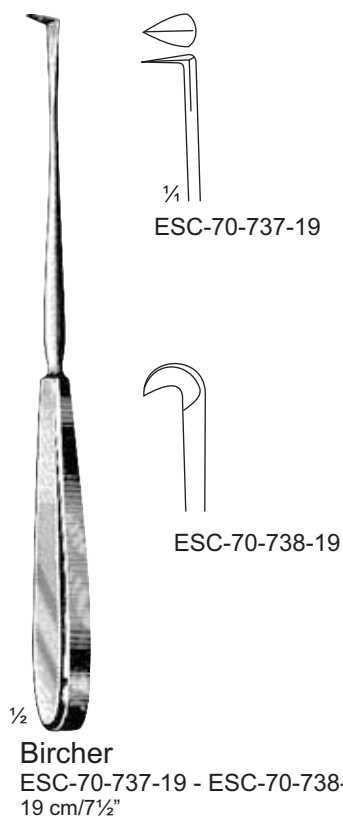
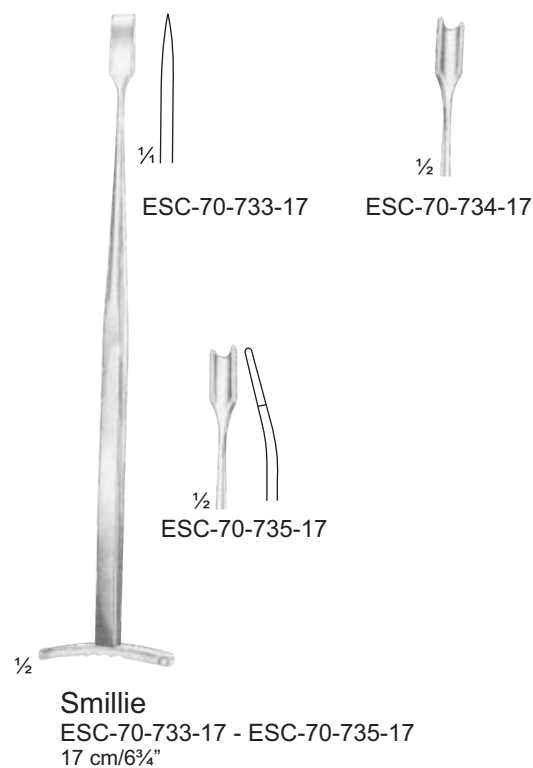
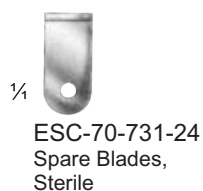
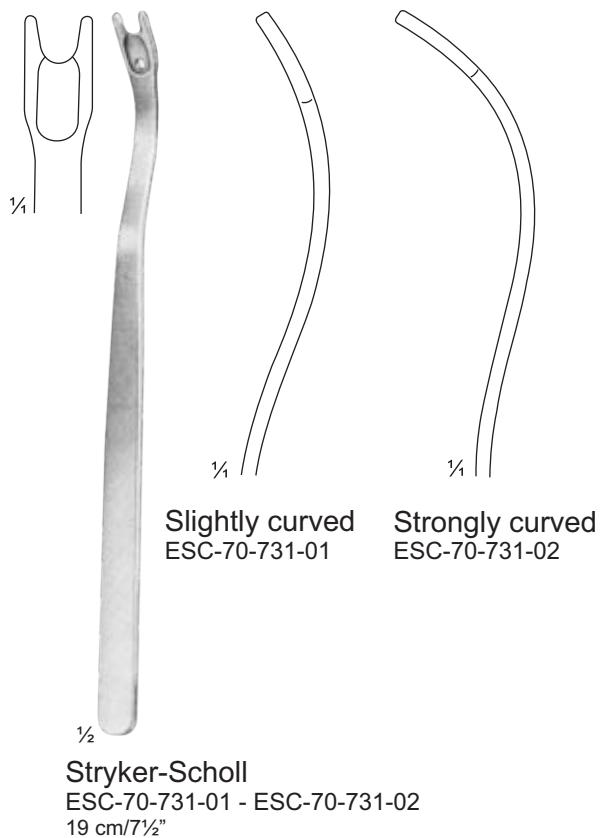


Bircher
ESC-70-725-19
19 cm/7 $\frac{1}{2}$ "



Bircher
ESC-70-727-19
19 cm/7 $\frac{1}{2}$ "

Bircher
ESC-70-729-19
19 cm/7 $\frac{1}{2}$ "

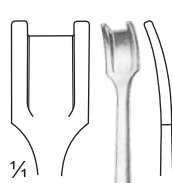




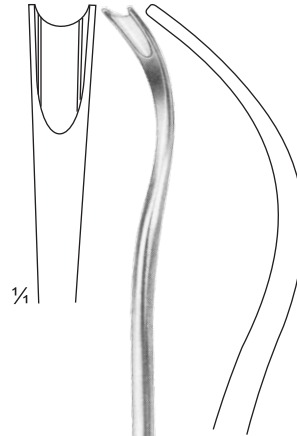
Salenius
ESC-70-745-22
22 cm/8¾"



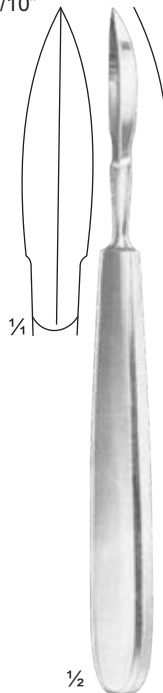
Salenius
ESC-70-747-22
22 cm/8¾"



Lowe-Breck
ESC-70-749-25
25 cm/10"



Downing
ESC-70-751-25
25 cm/10"



ESC-70-753-18
18 cm/7"



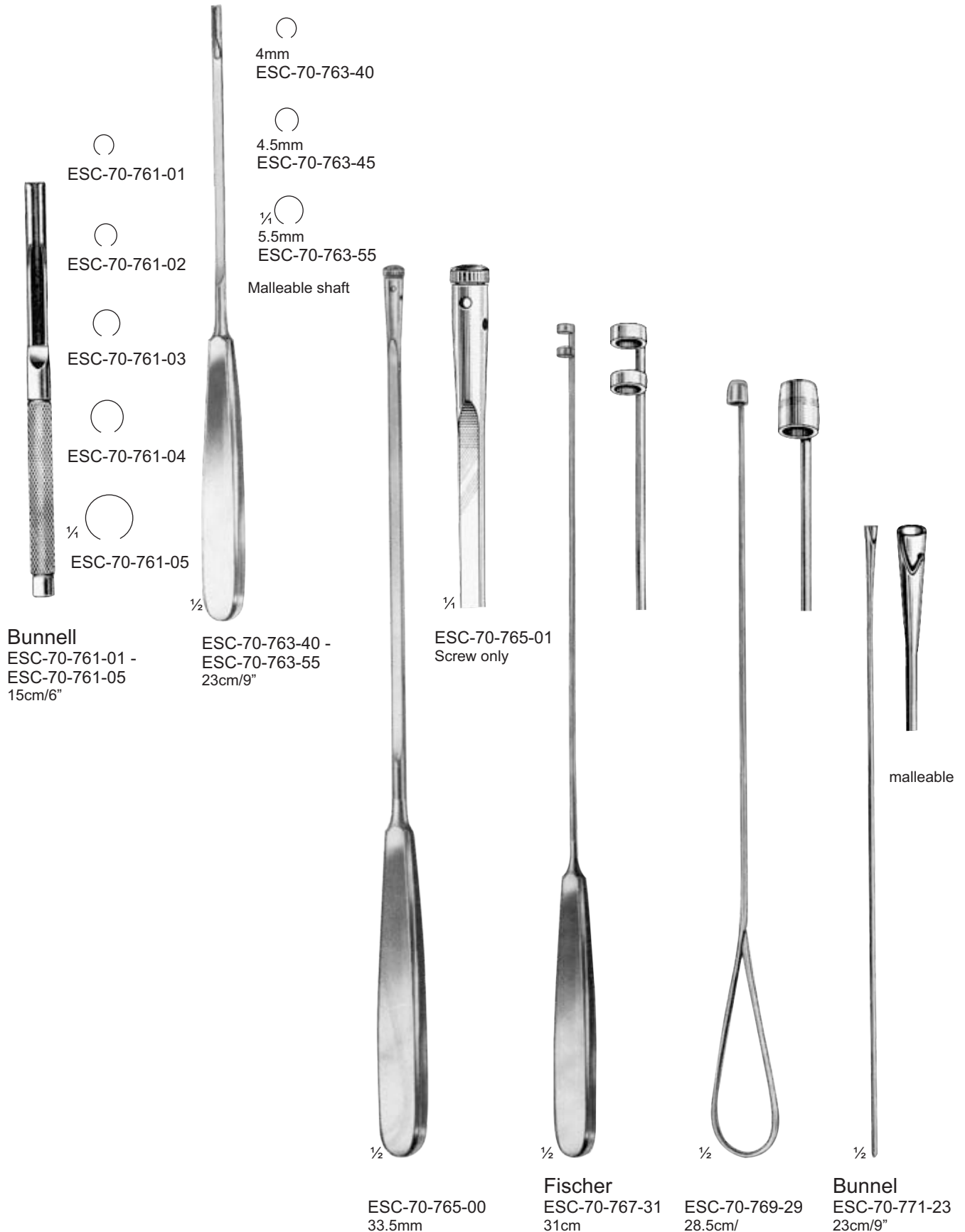
ESC-70-755-22

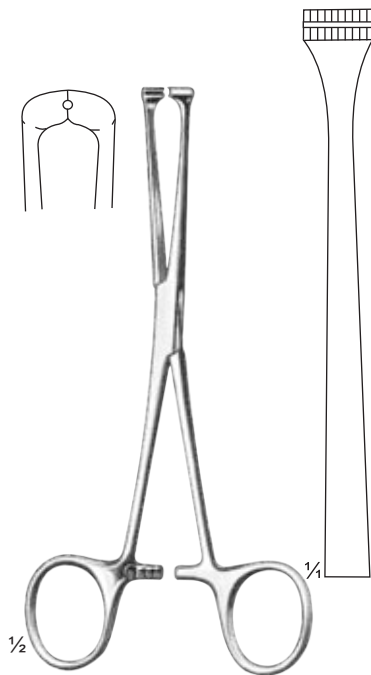


ESC-70-757-22

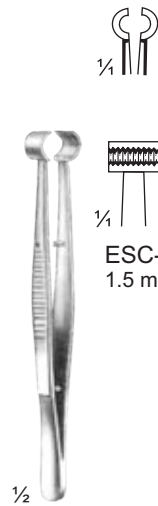


Neff
ESC-70-755-22 - ESC-70-757-22
22 cm/8¾"

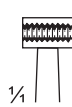




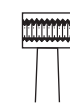
Steinmann
ESC-70-775-16
16 cm / 6 1/4"



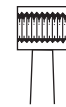
ESC-70-777-15 - ESC-70-777-55
10cm/4"



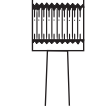
ESC-70-777-15
1.5 mm



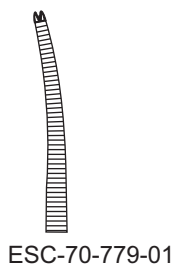
ESC-70-777-25
2.5 mm



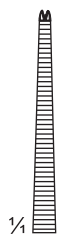
ESC-70-777-45
4.5 mm



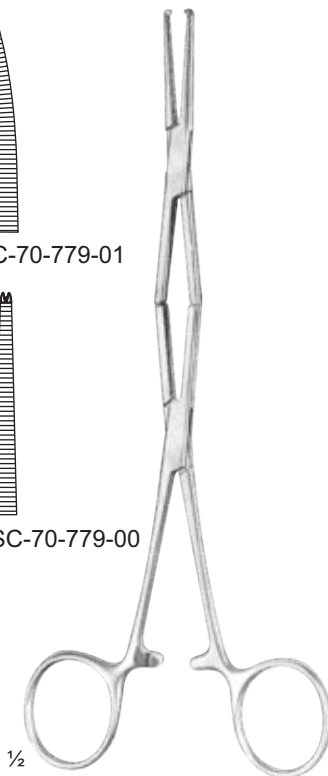
ESC-70-777-55
5.5 mm



ESC-70-779-01



ESC-70-779-00



ESC-70-779-00 - ESC-70-779-01
20.5 cm / 8"



Brand
ESC-70-781-15 - ESC-70-781-24

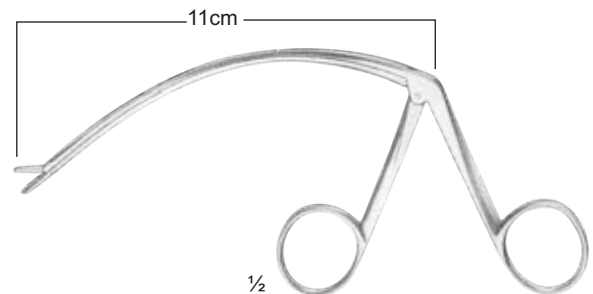


ESC-70-781-15
15cm/6"

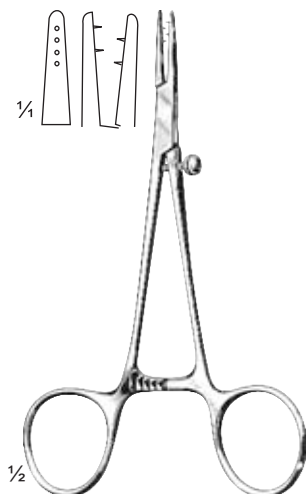


ESC-70-781-19
19cm/7 1/2"

ESC-70-781-24
24cm/9 1/2"



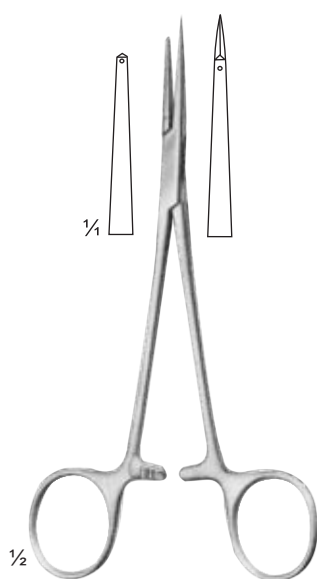
Carroll
ESC-70-783-11
11 cm / 9"



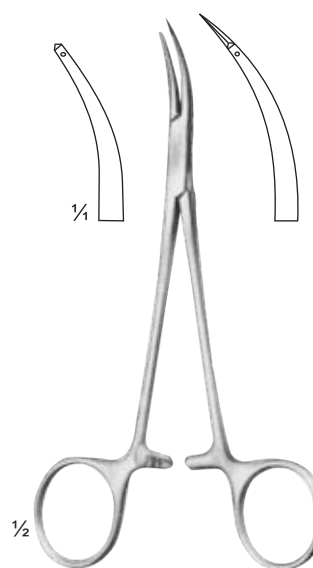
ESC-70-785-13
13 cm / 5"



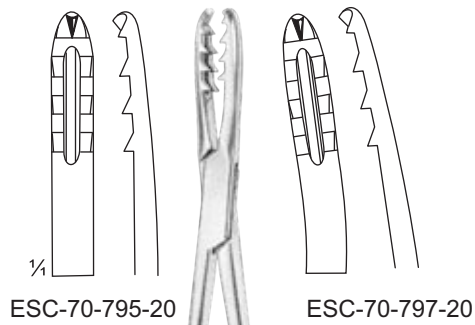
Kleinert-Kutz
ESC-70-787-20
20cm/8"



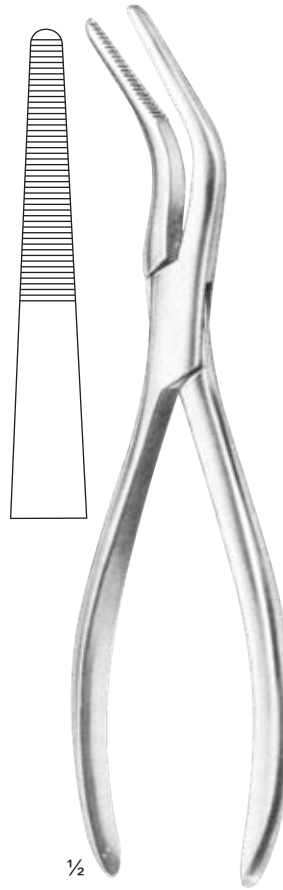
ESC-70-789-15
15cm/6"



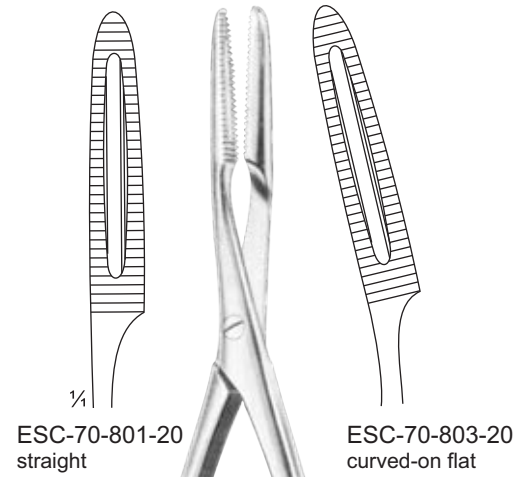
ESC-70-791-15
15cm/6"



Bircher-Ganske
ESC-70-795-20 - ESC-70-797-20
20 cm / 8"



Van Buren
ESC-70-799-23
23cm/9"

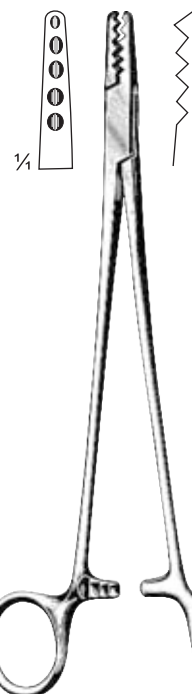


ESC-70-801-20 - ESC-70-803-20
20 cm/8"



ESC-70-805-14
13.5 cm / 5 1/4"

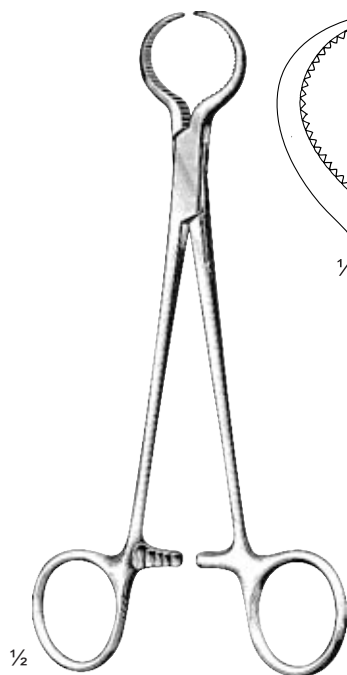
Dingmann
ESC-70-807-19
19 cm / 7 1/2"



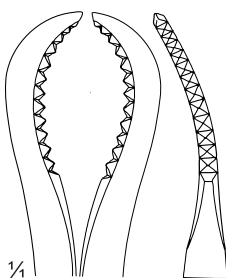
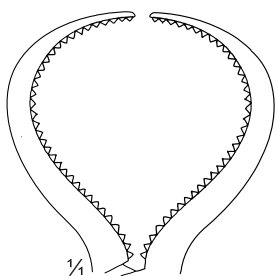
Martin
ESC-70-809-19
19 cm / 7 1/2"



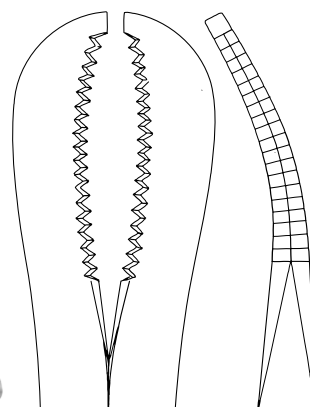
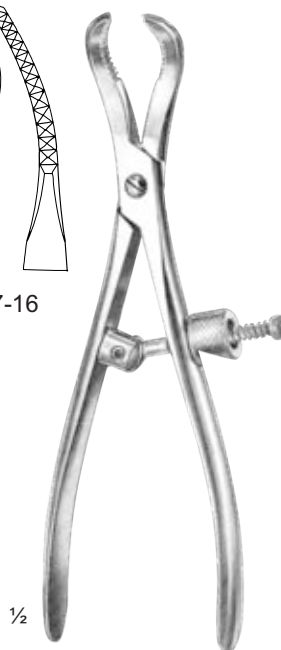
ESC-70-811-12
12 cm / 4 3/4"



Lewin
ESC-70-815-17
17.5 cm/7"



ESC-70-817-16
16cm/6¼"



ESC-70-817-24
24cm/9½"

ESC-70-817-16 - ESC-70-817-24



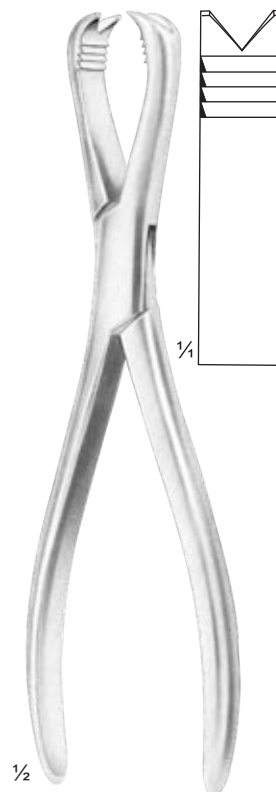
ESC-70-819-14
14 cm 5 ½"



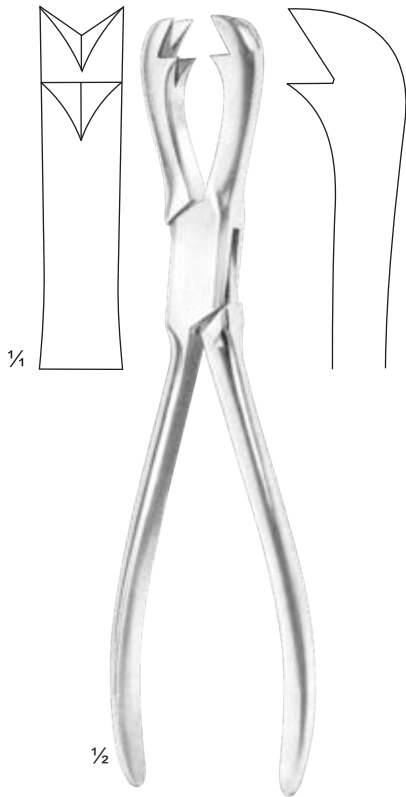
ESC-70-821-14
13.5 cm/5 ¼"



Bunnell-Howard
ESC-7-822-15
15 cm /6"



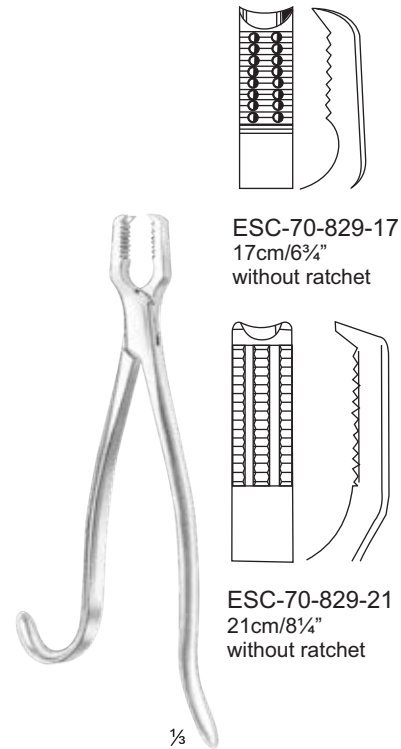
Langenbeck
ESC-70-823-21
21 cm /8 ¼"



Fergusson
ESC-70-825-21
21 cm / 8 1/4"



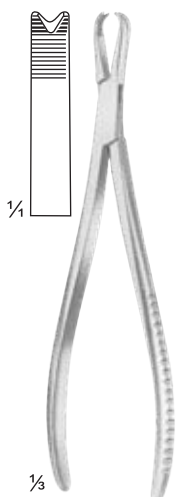
Frosch
ESC-70-827-18
18 cm / 7"



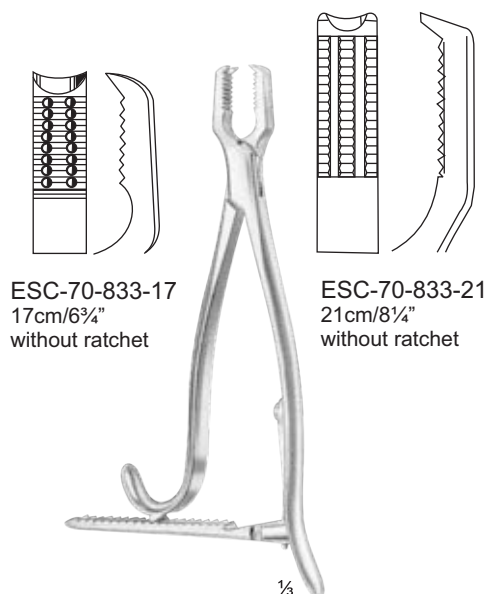
ESC-70-829-17
17cm/6 3/4"
without ratchet

ESC-70-829-21
21cm/8 1/4"
without ratchet

Kern
ESC-70-829-17 - ESC-70-829-21



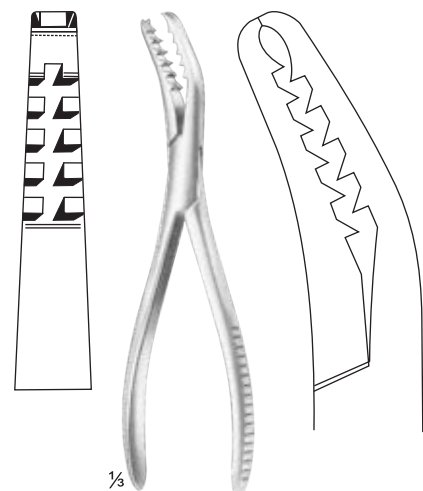
ESC-70-831-20
20 cm / 8"



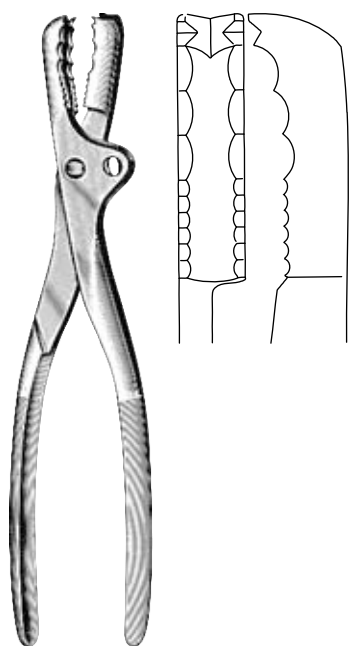
ESC-70-833-17
17cm/6 3/4"
without ratchet

ESC-70-833-21
21cm/8 1/4"
without ratchet

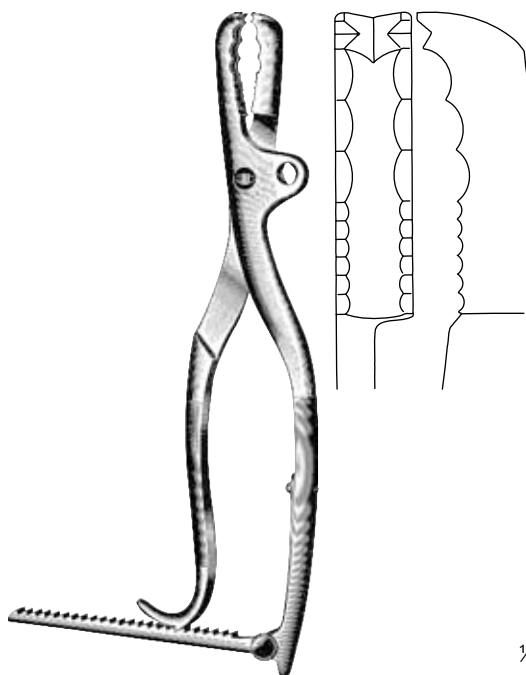
Kern
ESC-70-833-17 - ESC-70-833-21



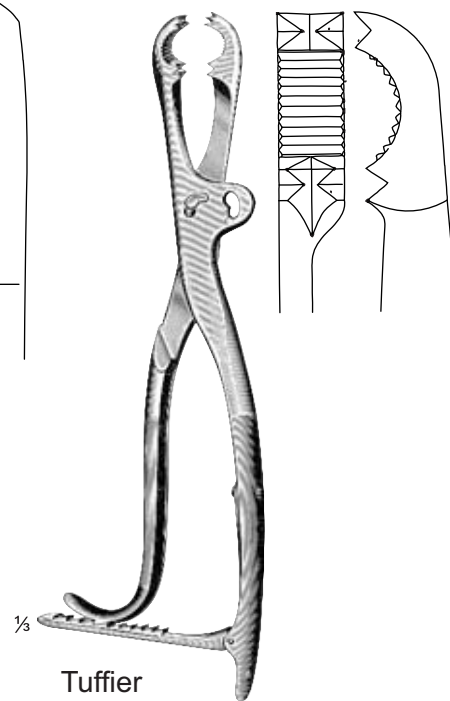
Semb
ESC-70-835-19
19 cm / 7 1/2"



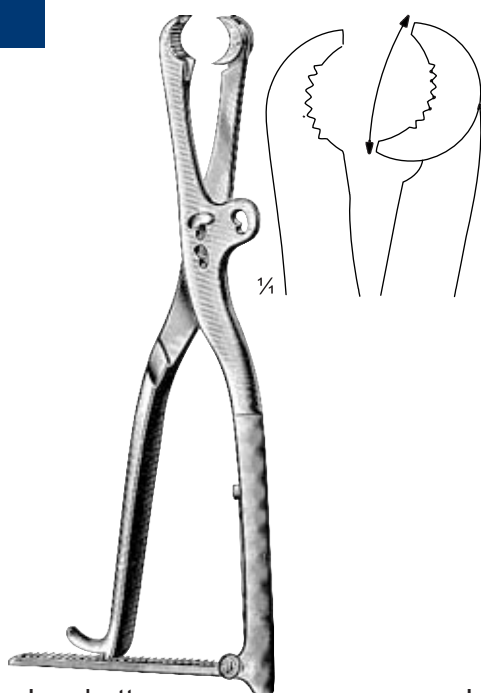
Farabeuf
ESC-70-839-23 = 23 cm/9"
ESC-70-839-26 = 26 cm/10 ¼"



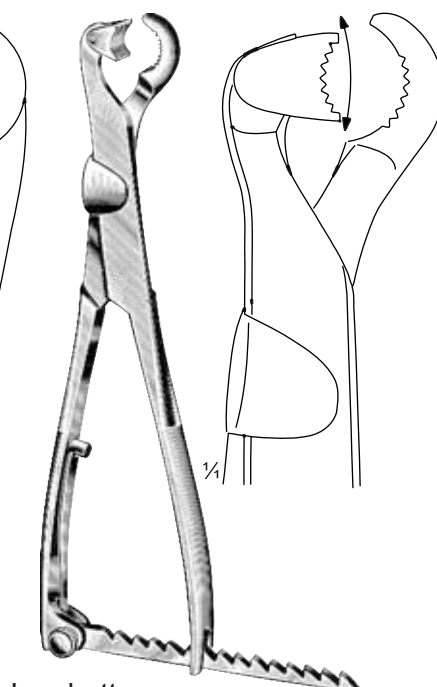
Farabeuf-Lambotte
ESC-70-841-26
26 cm/10 ¼"



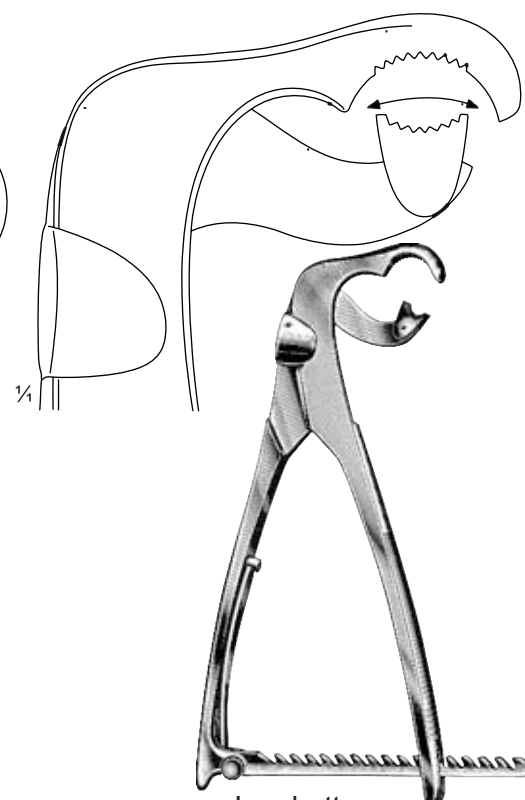
Tuffier
ESC-70-843-27
27 cm/10 ½"



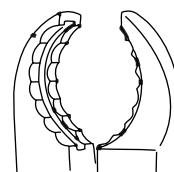
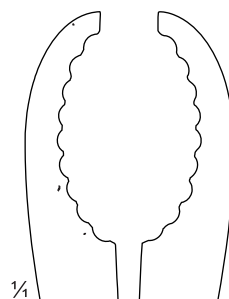
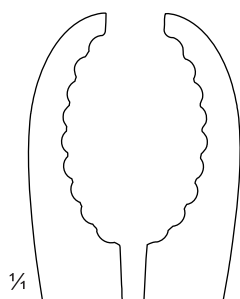
Lambotte
ESC-70-845-22 = 22cm/8¾"
ESC-70-845-27 = 27cm/10½"
ESC-70-845-30 = 30cm/12"



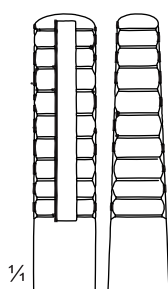
Lambotte
ESC-70-847-22 = 22cm/8¾"
ESC-70-847-26 = 26cm/10¼"
ESC-70-847-33 = 33cm/13"



Lambotte
ESC-70-849-19 = 19cm/7½"
ESC-70-849-23 = 23cm/9"
ESC-70-849-26 = 26cm/10¼"



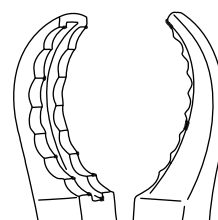
ESC-70-853-23
23cm/9"



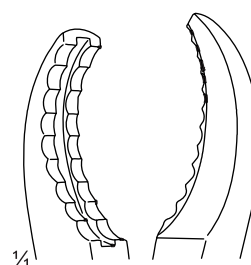
Ulrich
ESC-70-851-28
28cm/11"



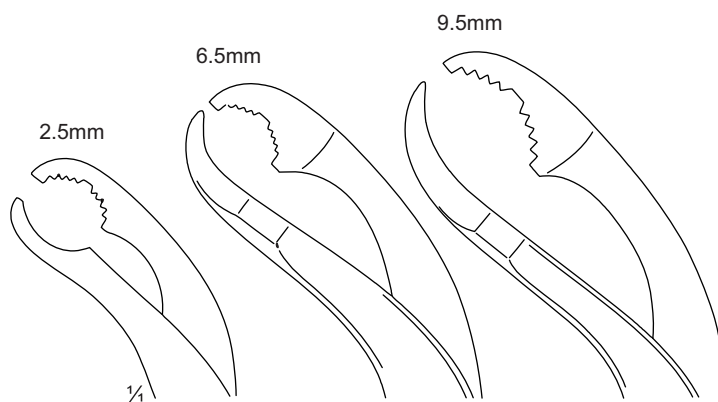
Ulrich
ESC-70-853-23 - ESC-70-853-28



ESC-70-853-25
25cm/10"



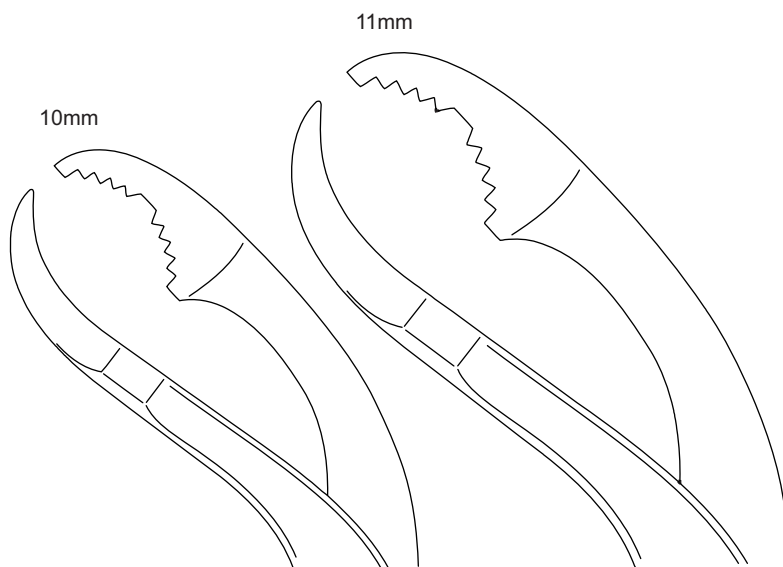
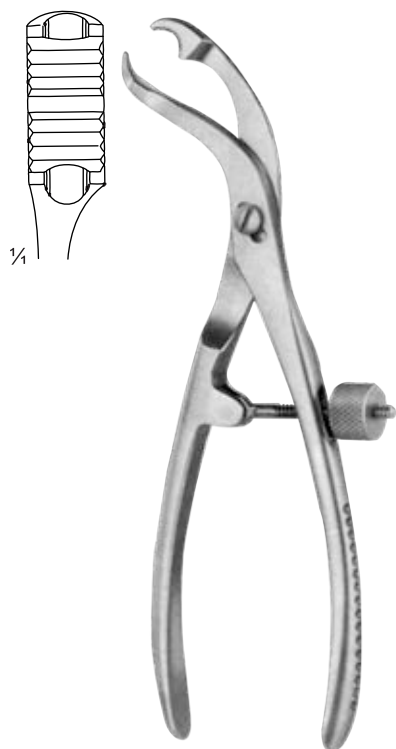
ESC-70-853-28
28cm/11"



ESC-70-855-15
15cm/6"

ESC-70-855-19
19cm/7½"

ESC-70-855-24
24cm/9½"



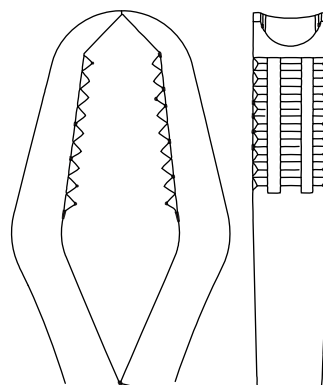
ESC-70-855-26
26cm/10¼"

ESC-70-855-28
28cm/11"

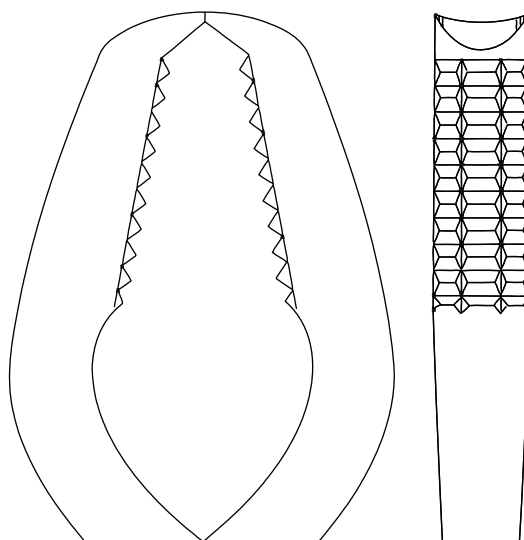
ESC-70-855-15 - ESC-70-855-28



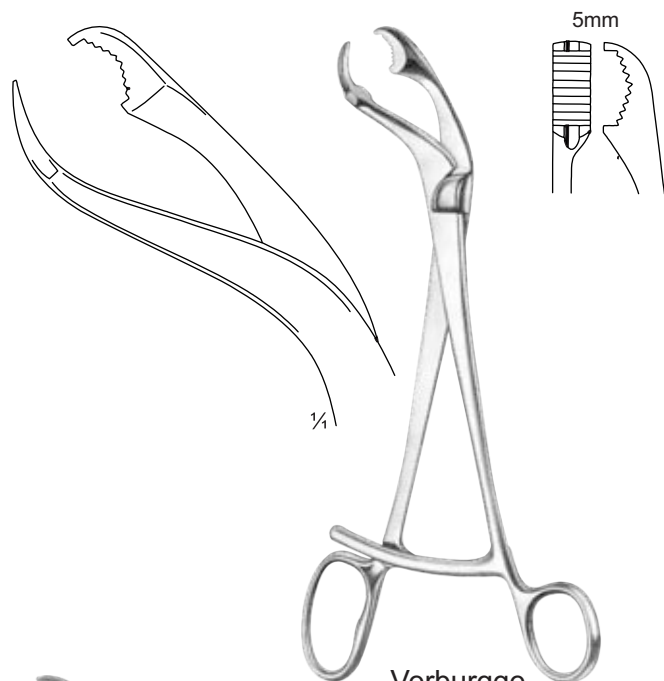
Lane
ESC-70-859-33 - ESC-70-860-45



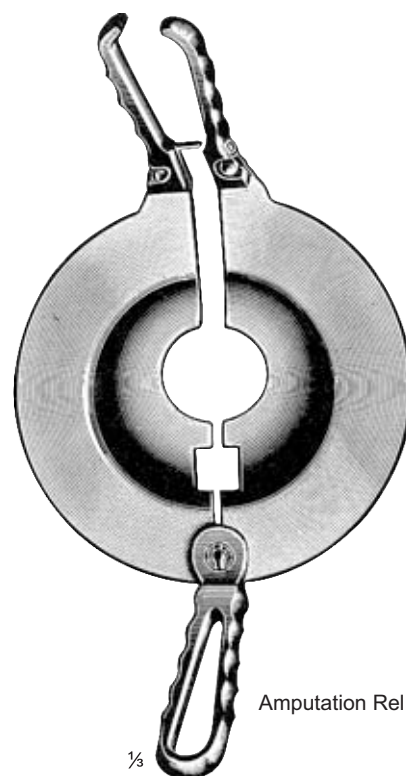
ESC-70-859-33 = 33cm/13"
without ratchet
ESC-860-33 = 33cm/13"
with ratchet



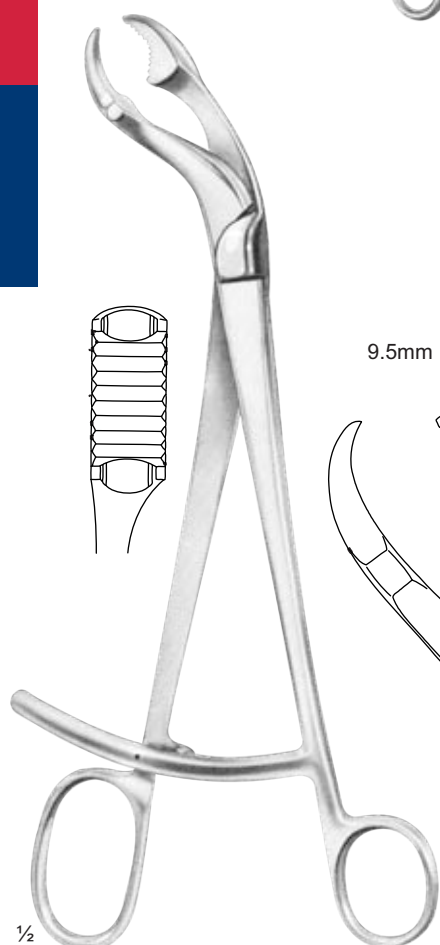
ESC-70-859-45 = 45cm/17³/₄"
without ratchet
ESC-70-860-45 = 45cm/17³/₄"
with ratchet



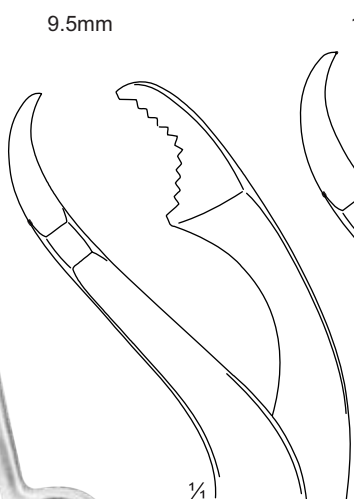
Verburgge
ESC-70-863-01
17.5 cm/6 3/4"



Percy
ESC-70-865-30



ESC-70-867-01
25cm/10"

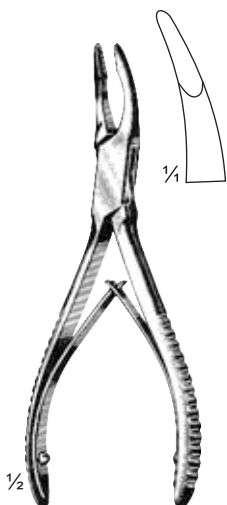


ESC-70-867-02
25cm/10 1/2"

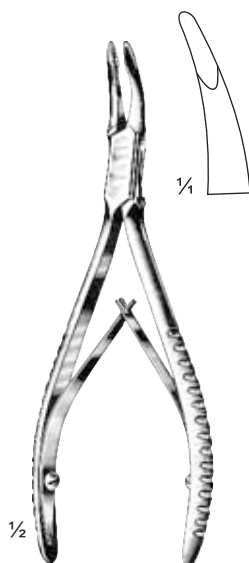


ESC-70-867-03
27cm/11"

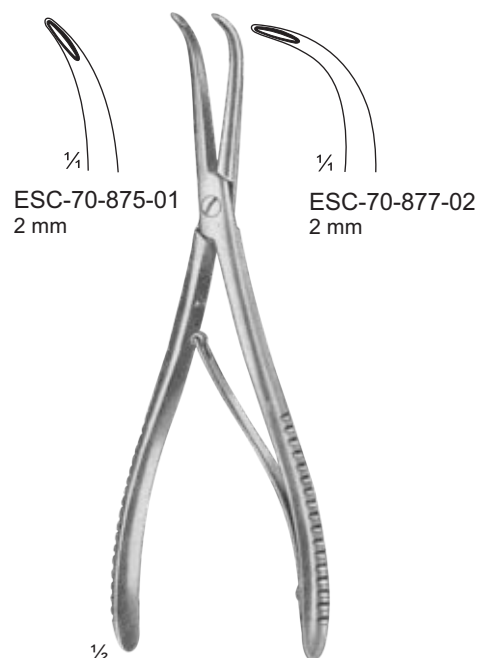
Verburgge
ESC-70-867-01 - ESC-70-867-03



Mini-Friedman
ESC-70-871-12
12 cm/5"



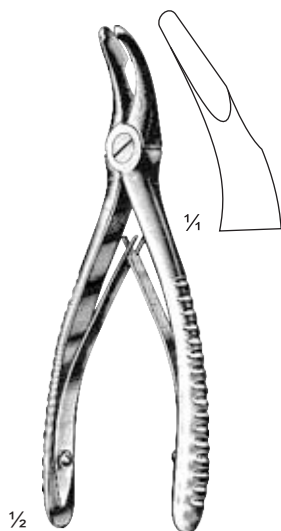
Friedman
ESC-70-873-14
14 cm/5 1/2"



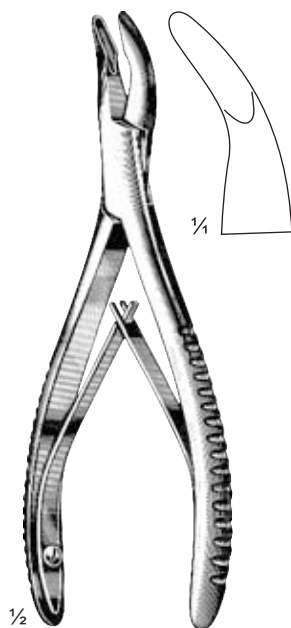
ESC-70-875-01
2 mm

ESC-70-877-02
2 mm

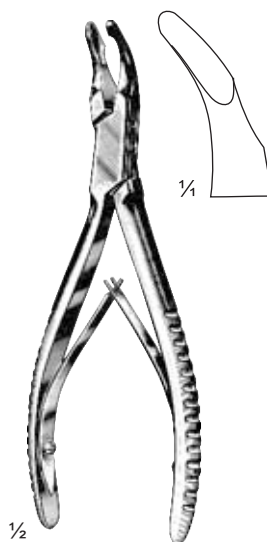
Stellbrink
17 cm/6 3/4"



Universal
ESC-70-879-13
13.5 cm/5 1/4"



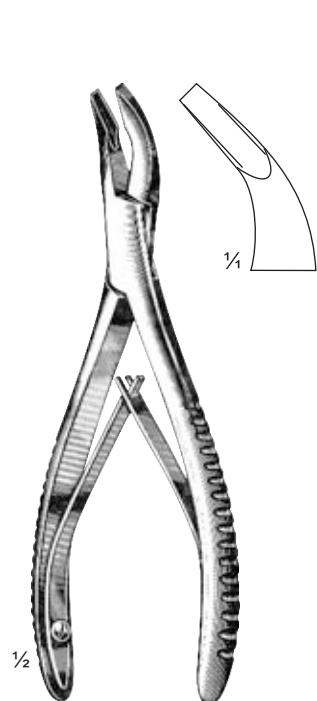
Mead
ESC-70-881-16
16.5 cm/6 1/2"



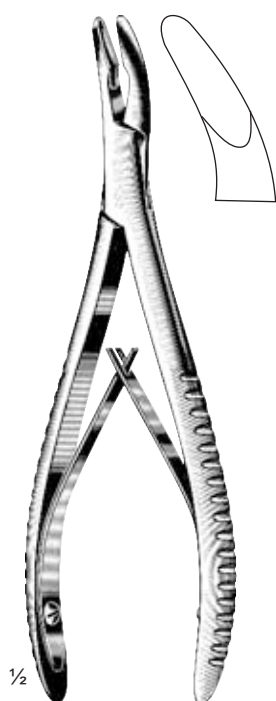
Cleveland
ESC-70-883-14
14 cm/5 1/2"



Cleveland
ESC-70-885-17
17 cm/6 3/4"



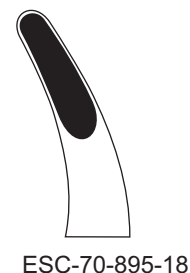
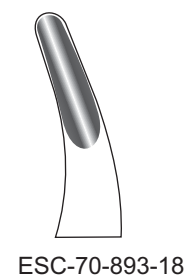
Mead
ESC-70-887-16
16.5 cm/6 1/2"



Hartmann
ESC-70-889-18
18.5 cm/7 1/4"



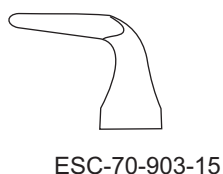
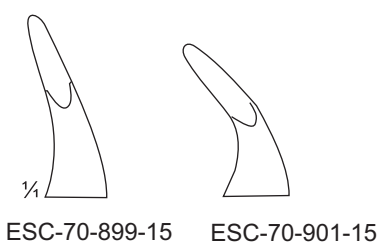
Jansen
ESC-70-891-18 - ESC-70-895-18
18 cm/7"



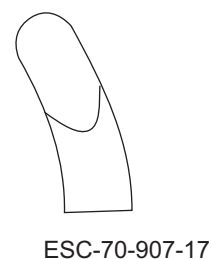
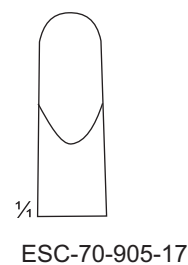
Lempert
ESC-70-897-19
19 cm/7 1/2"

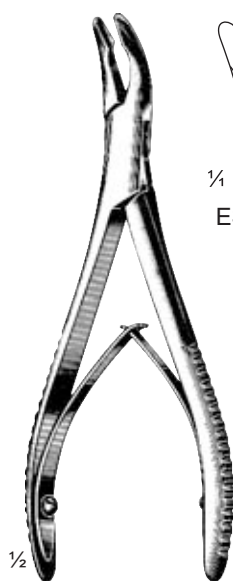


Blumenthal
ESC-70-899-15 - ESC-70-903-15
15.5 cm/6 "



Luer
ESC-70-905-17 - ESC-70-907-17
17cm/6 3/4"

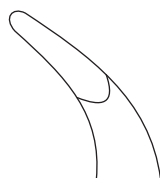




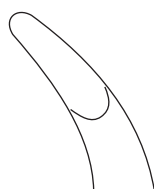
Luer
ESC-70-909-15 - ESC-70-913-15
15 cm / 6"



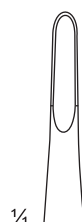
ESC-70-909-15



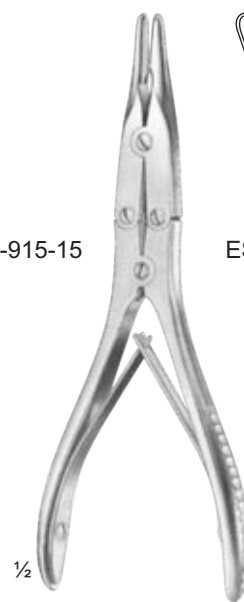
ESC-70-911-15



ESC-70-913-15



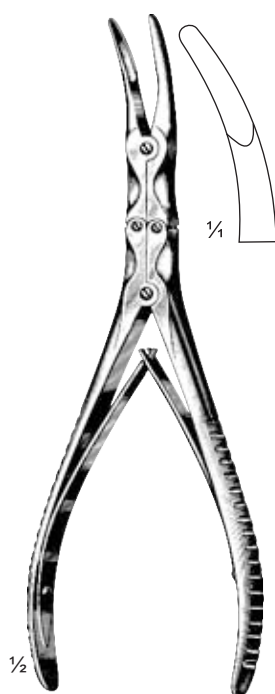
ESC-70-915-15



Bohler
ESC-70-915-15 - ESC-70-917-15
15 cm / 6"



ESC-70-917-15



Beyer
ESC-70-919-18
18 cm / 7"

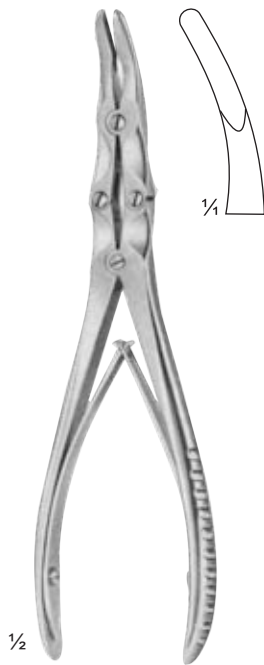


1/4



Zaufal-Jansen
ESC-70-921-18
18 cm / 7"

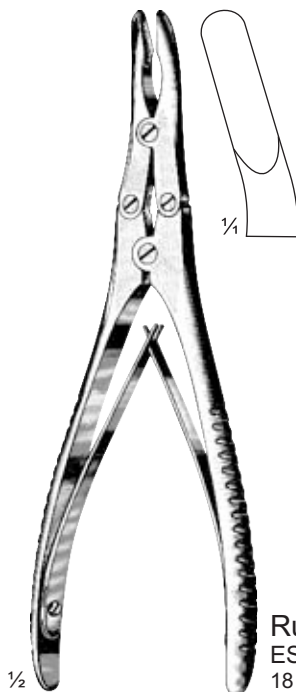




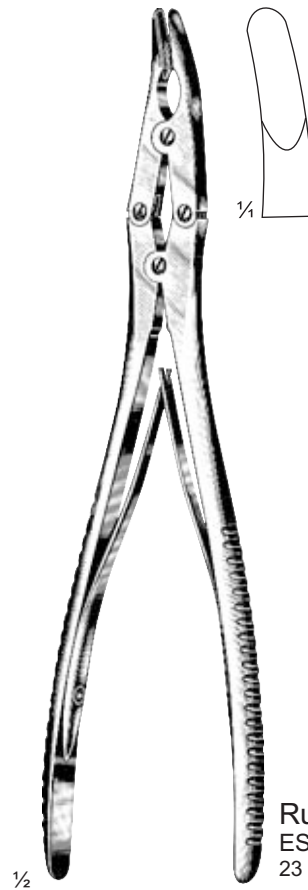
Mayfield
ESC-70-923-17
17cm/6 $\frac{3}{4}$ "



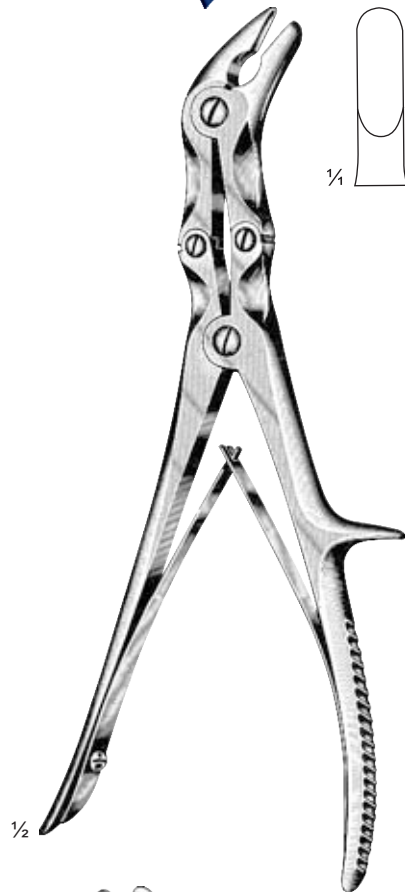
Marquardt
ESC-70-925-20
20cm/8"



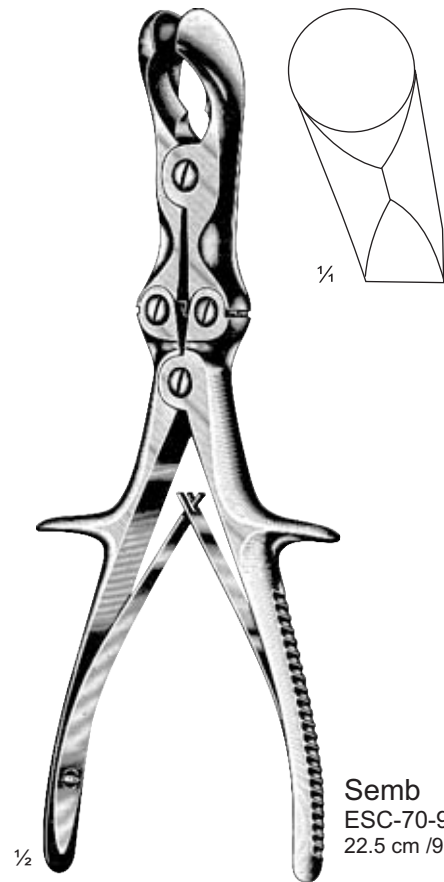
Ruskin
ESC-70-927-18
18 cm /7"



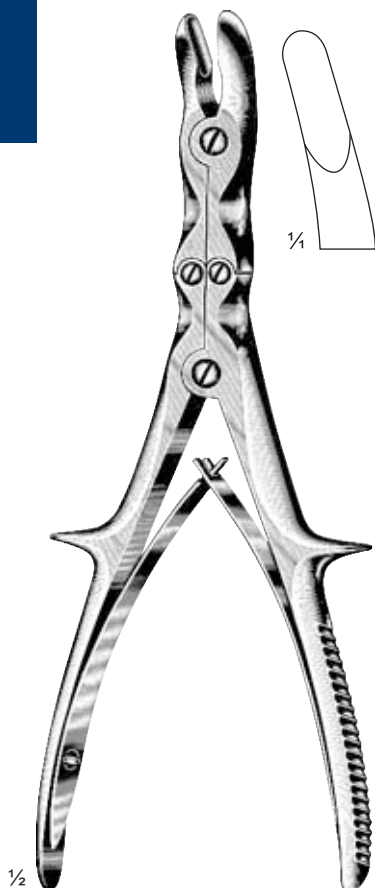
Ruskin
ESC-70-929-23
23 cm /9"



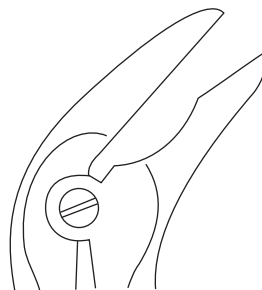
Stille
ESC-70-931-23
23 cm/9"



Semb
ESC-70-933-22
22.5 cm /9"



Stille-Ruskin
ESC-70-935-23
23 cm/9"



Echlin
ESC-70-937-02 - ESC-70-937-04
23 cm/9"



ESC-70-937-02



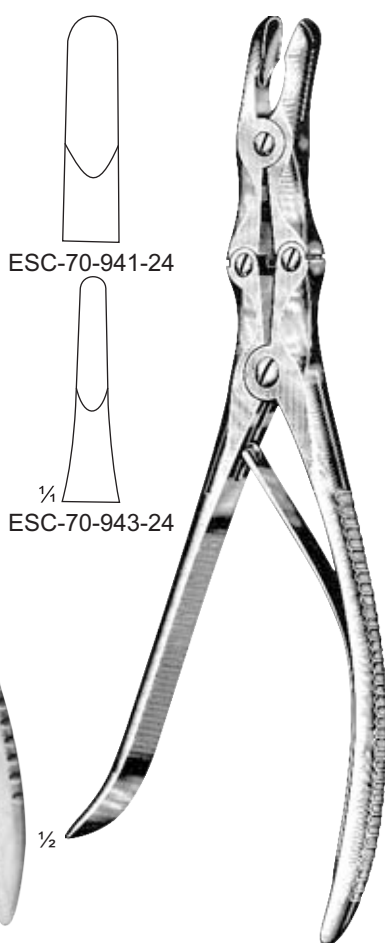
ESC-70-937-03



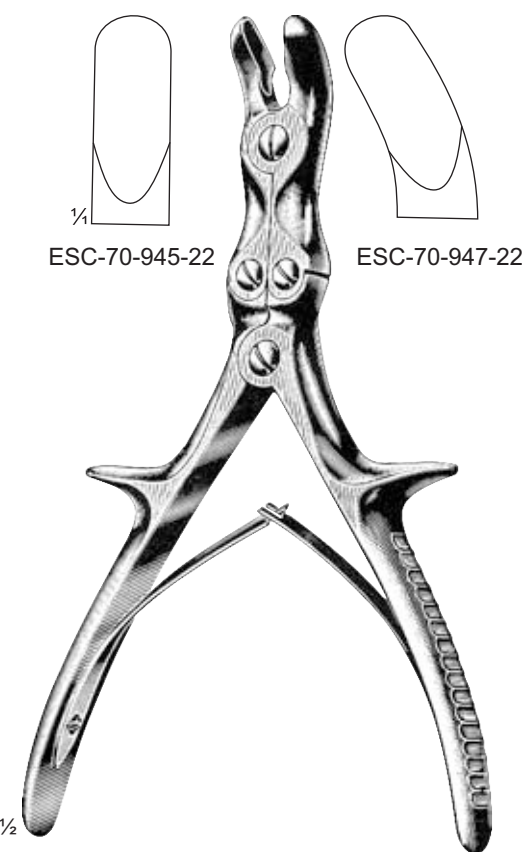
ESC-70-937-04



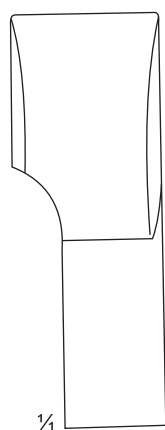
Frykholm
ESC-70-939-24
24cm/9½"



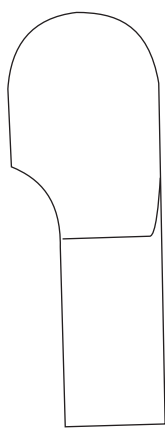
Leksell-Stille
ESC-70-941-24 - ESC-70-943-24
24 cm/9 ½"



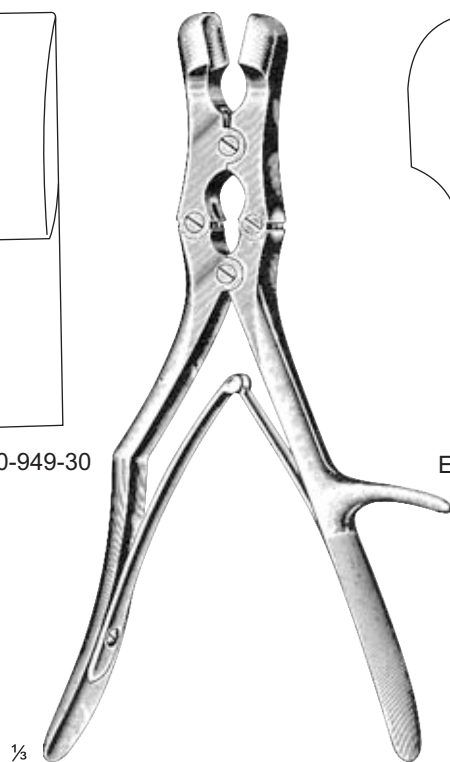
Stille-Luer
ESC-70-945-22 - ESC-70-947-22
22cm/8¾"



ESC-70-949-30



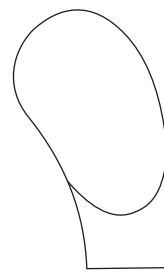
ESC-70-951-30



Sauerbruch
ESC-70-949-30 - ESC-70-951-30
30 cm / 12"



ESC-70-953-23 = 23cm/9"
ESC-70-953-27 = 27cm/10½"



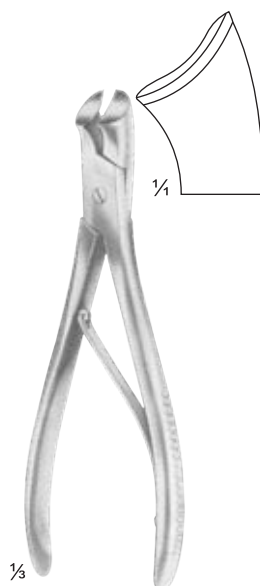
ESC-70-955-23 = 23cm/9"
ESC-70-955-27 = 27cm/10½"



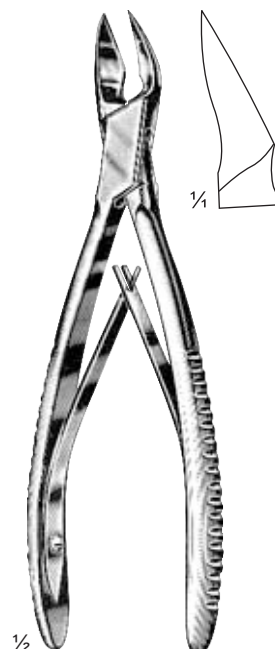
Stille-Luer
ESC-70-953-23 - ESC-70-957-23



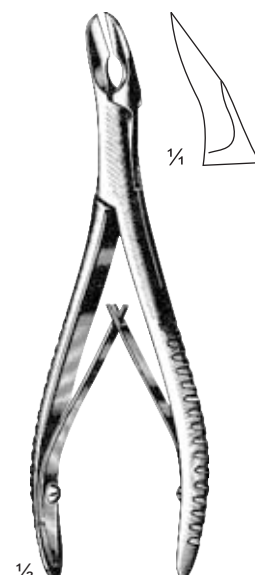
Cottle Kazanjian
ESC-70-1001-19
19 cm / 7 1/2"



Markwalder
ESC-70-1003-20
20 cm / 8"



Cleveland
ESC-70-1005-17
17 cm / 6 3/4"



Cleveland
ESC-70-1007-15
15 cm / 6"



ESC-70-1009-14
14cm / 5 1/2"



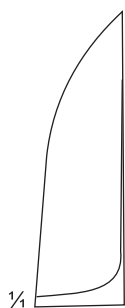
ESC-70-1009-17
17cm / 6 3/4"



ESC-70-1011-14
14cm / 5 1/2"



ESC-70-1011-17
17cm / 6 3/4"



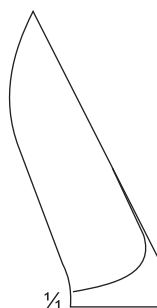
ESC-70-1009-19
19cm / 7 3/4"



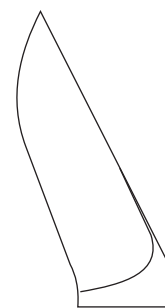
ESC-70-1009-22
22cm / 8 3/4"



Liston
ESC-70-1009-14 - ESC-70-1011-22



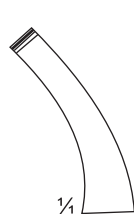
ESC-70-1011-19
19cm / 7 3/4"



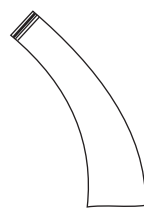
ESC-70-1011-22
22cm / 8 3/4"



ESC-70-1013-12
12 cm/4 3/4"



ESC-70-1015-16



ESC-70-1017-16



Cleveland
ESC-70-1015-16 - ESC-70-1017-16
16 cm/6 1/4"



ESC-70-1019-15
15 cm/5 3/4"



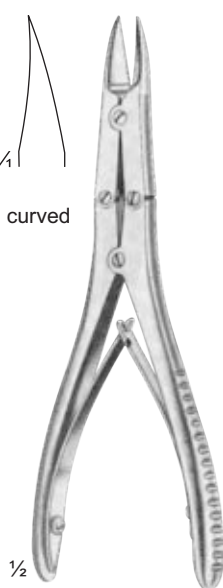
ESC-70-1021-15
15 cm/5 3/4"



ESC-70-1019-15 - ESC-70-1021-15
15 cm/5 3/4"



curved



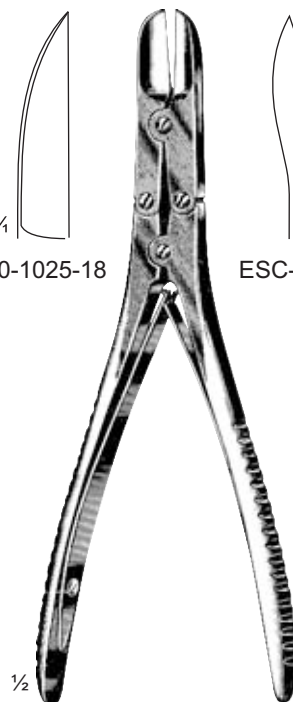
ESC-70-1023-15
15 cm/5 3/4"



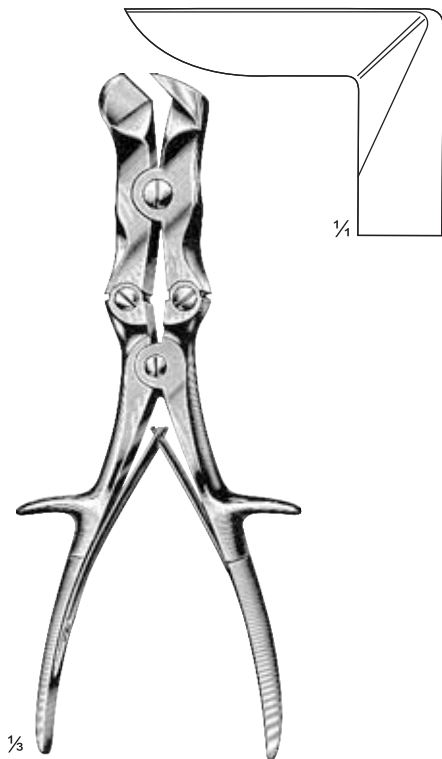
ESC-70-1025-18



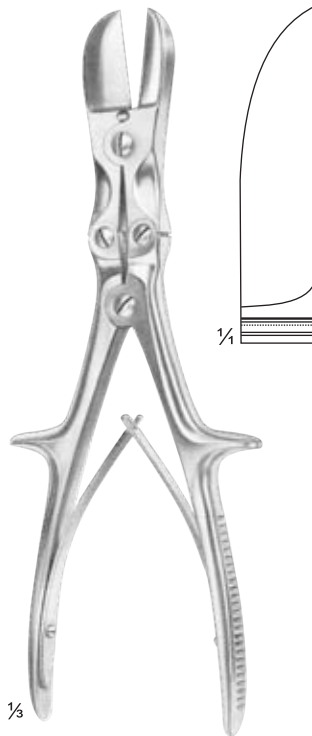
ESC-70-1027-18



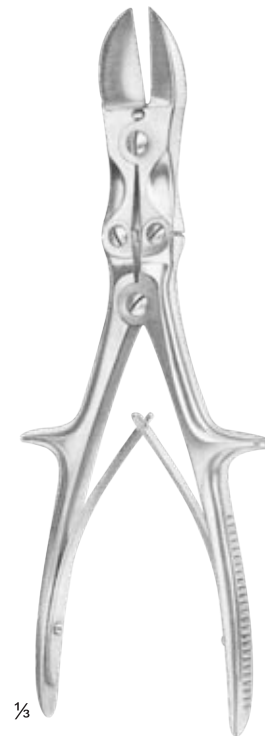
Ruskin-Liston
ESC-70-1025-18 - ESC-70-1027-18
18.5 cm/7 1/4"



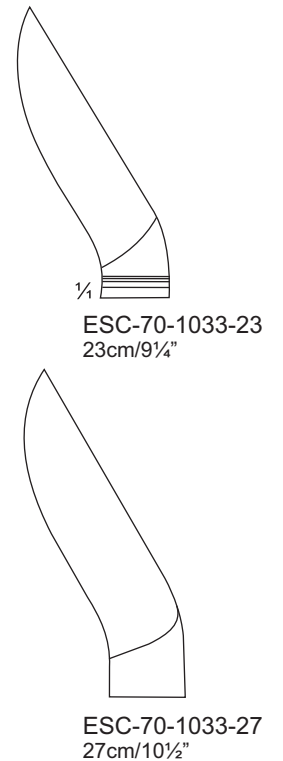
Stille-Liston
ESC-70-1029-27
27 cm/10 1/2"



Stille-Liston
ESC-70-1031-27
27 cm/10 1/2"

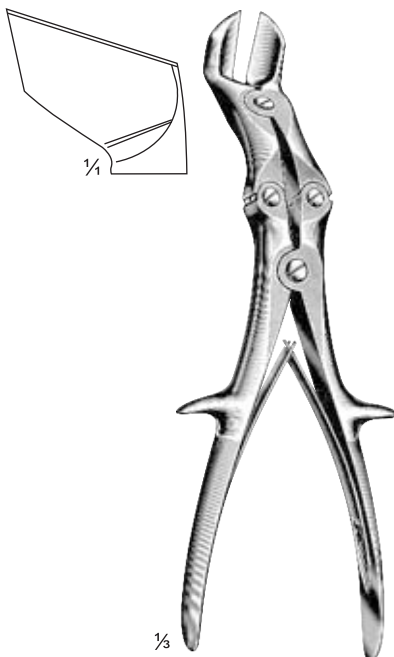


Stille-Liston
ESC-70-1033-23 - ESC-70-1033-27

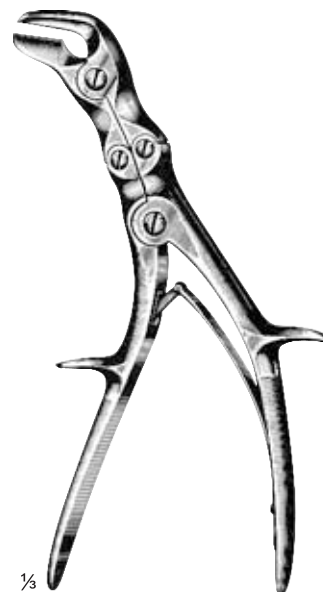
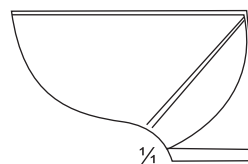


ESC-70-1033-23
23cm/9 1/4"

ESC-70-1033-27
27cm/10 1/2"



Liston-Key
ESC-70-1035-27
27 cm/10 1/2"



Semb
ESC-70-1037-24
24 cm/9 1/2"



ESC-70-1039-10



ESC-70-1041-01



ESC-70-1041-02

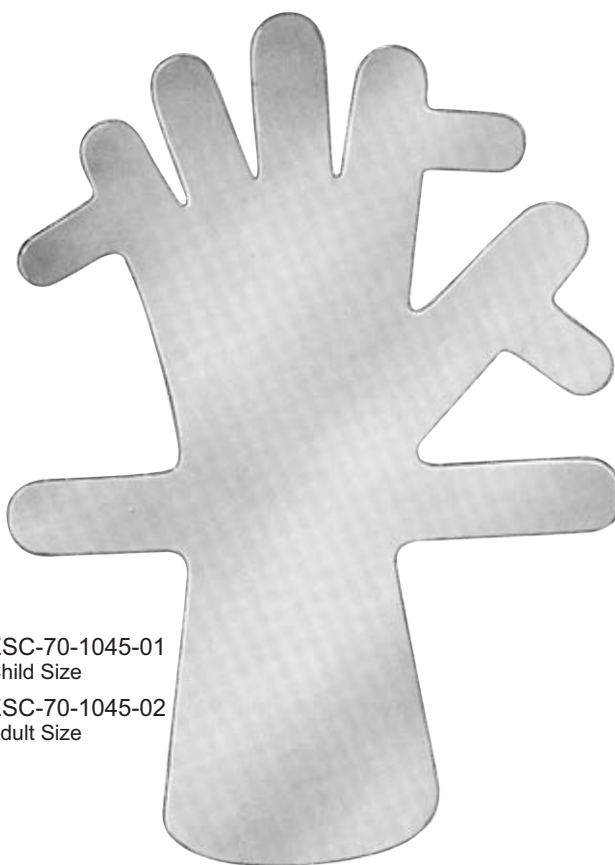


ESC-70-1041-03

ESC-70-1041-00 = Set



Feldheim
ESC-70-1043-10
10-cm / 4"



ESC-70-1045-01
Child Size
ESC-70-1045-02
Adult Size

Lead hand



ESC-70-1051-01

Walton
ESC-70-1049-16
16cm/6 1/4"



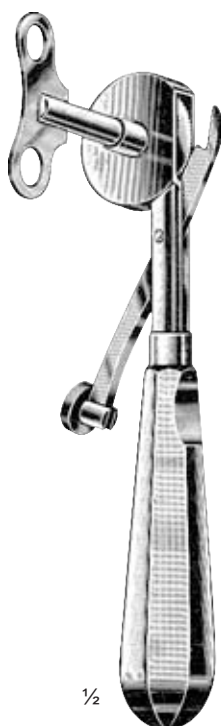
ESC-70-1055-01

ESC-70-1053-17
17cm/6 3/4"

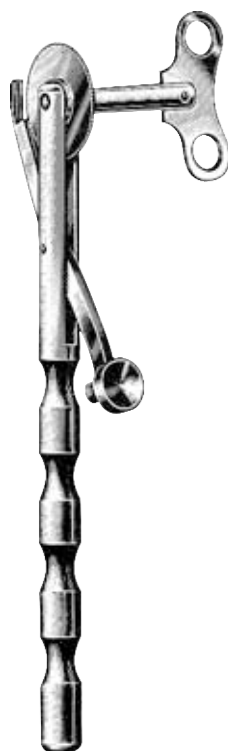
ESC-70-1059-01



Mod. Martin
ESC-70-1057-17
17cm/6 3/4"



Mod. Martin
ESC-70-1061-17



Smith
ESC-70-1063-19

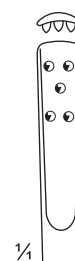


1/4

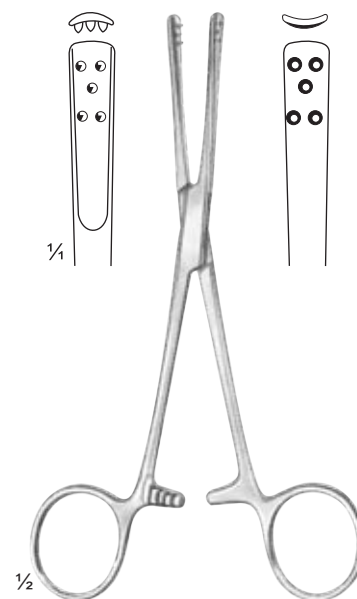


1/2

Radolf
ESC-70-1065-13
13.5 cm/5 1/4"



1/4



1/2

Penner
ESC-70-1067-16
15.5 cm/6"



ESC-70-1071-17
17 cm/6¾"



ESC-70-1073-22
22 cm/8 ¾"



Bone Shears
ESC-70-1075-23
23 cm/9"



with eccentric
sliding blade

Gluck
ESC-70-1077-22
22 cm / 8 ¾"



Stille
ESC-70-1079-21
21 cm / 8¼"



Lebsche
ESC-70-1083-25
25 cm/10"



Brunner
ESC-70-1085-28 - ESC-70-1087-28
32 cm/12 ½"

ESC-70-1085-28
for the right hand

ESC-70-1087-28
for the left hand



Lebsche
ESC-70-1089-24
24.5 cm/9 ¾"



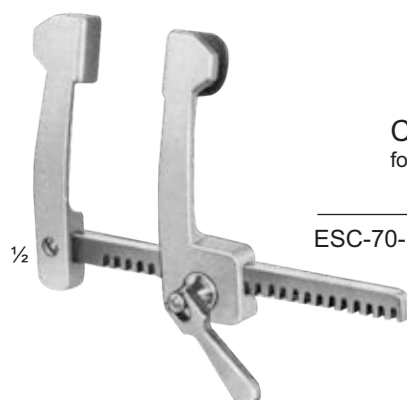
Sauerbruch
ESC-70-1091-26
26 cm/10 ¼"



Giertz-Stille
ESC-70-1093-27
27 cm/10 ½"

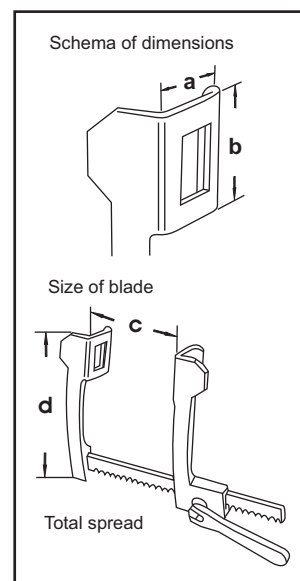


Sauerbruch-Fery
ESC-70-1095-36
36 cm/14"



Cooley
for newborns

	a	b	c
ESC-70-1099-01	12mm	17mm	75mm



Cooley
Pediatric size

	a	b	c
ESC-70-1101-02	16mm	30mm	105mm
ESC-70-1101-03	21mm	44mm	150mm



Cooley
for adults

	a	b	c
ESC-70-1103-04	37mm	49mm	200mm



Finocchietto - Infant

	a	b	c
ESC-70-1107-01	15 mm	15 mm	75 mm

	a	b	c
ESC-70-1109-01	31 mm	31 mm	100 mm

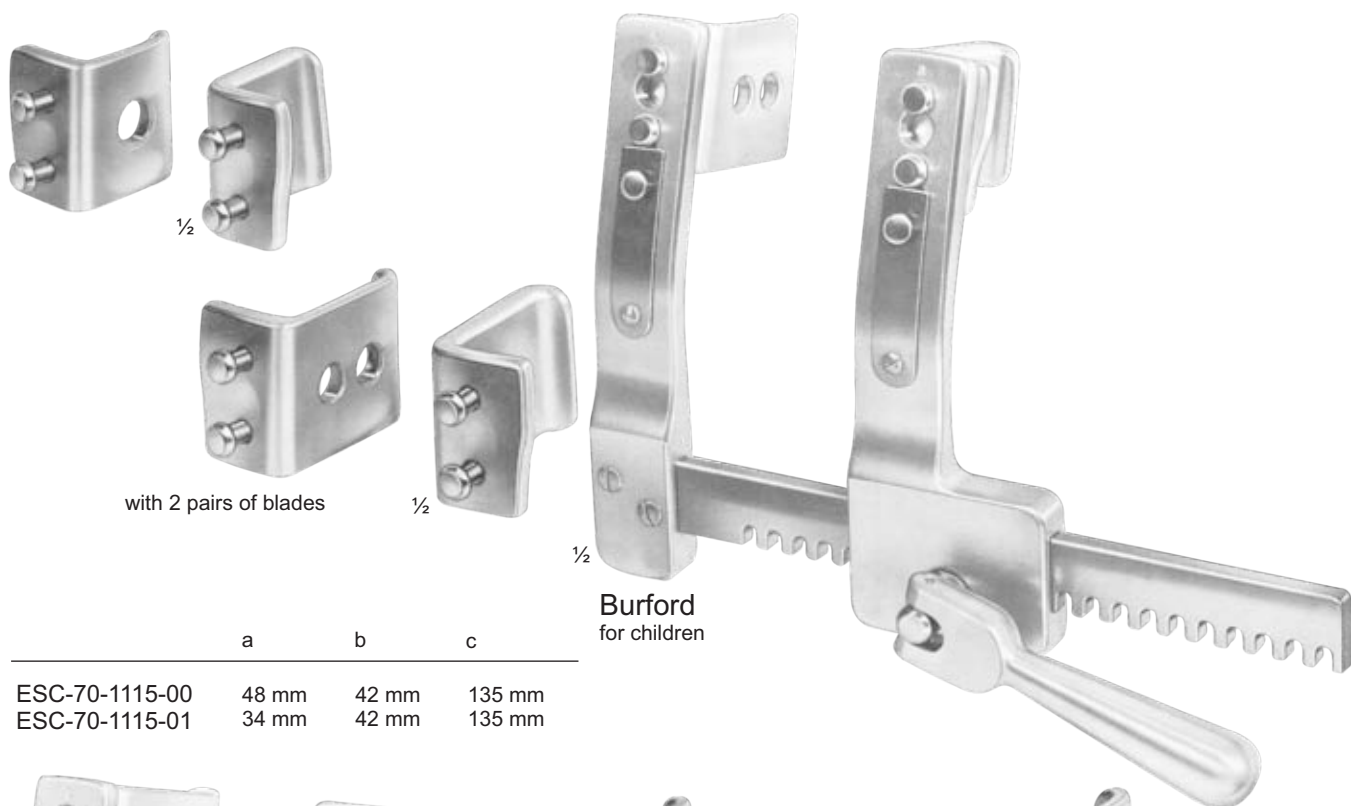


Finocchietto - Baby - Haight
from aluminium, anodized

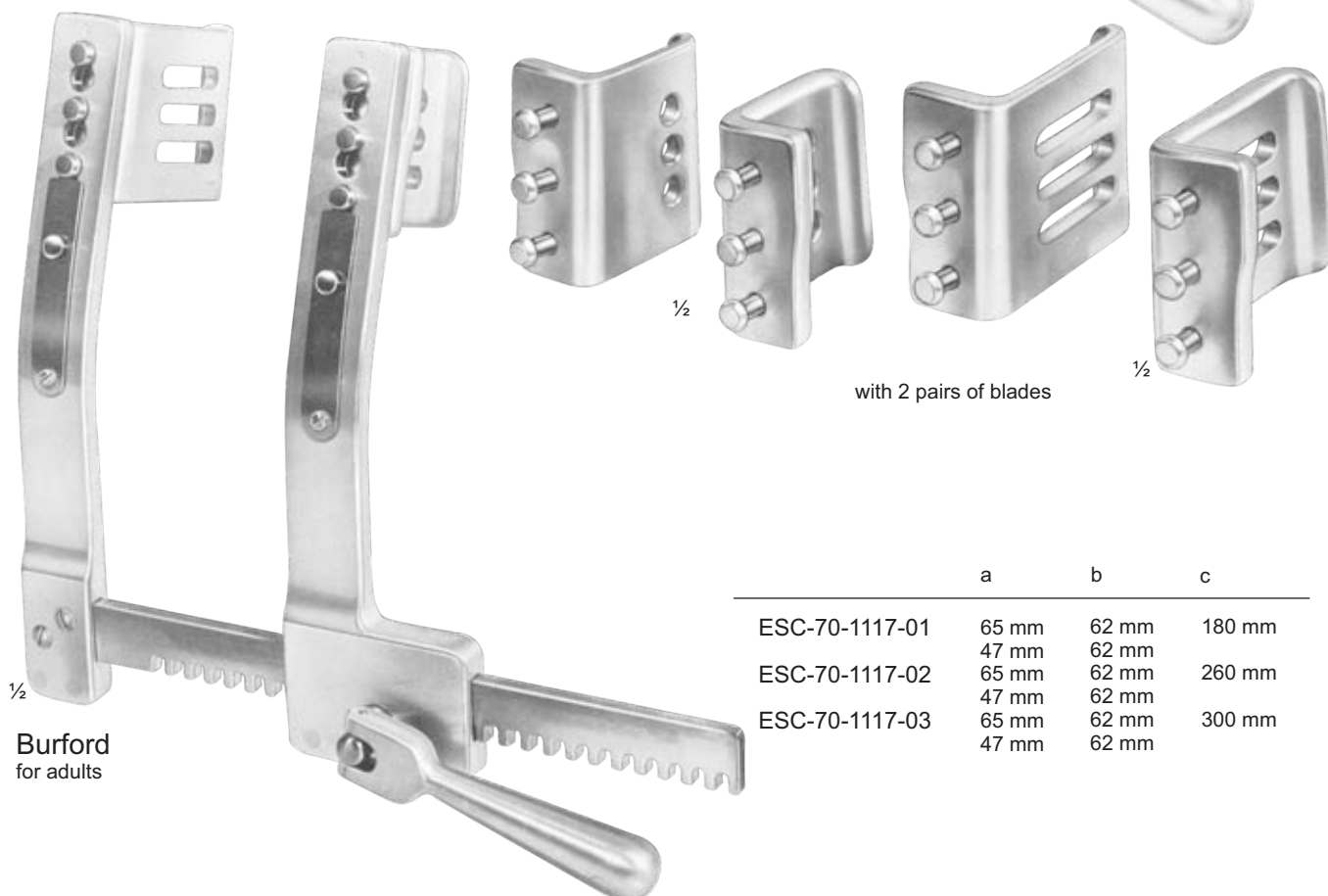


Finocchietto

	a	b	c
ESC-70-1111-01	38 mm	44 mm	135 mm
ESC-70-1111-02	52 mm	62 mm	175 mm
ESC-70-1111-03	85 mm	65 mm	175 mm



	a	b	c
ESC-70-1115-00	48 mm	42 mm	135 mm
ESC-70-1115-01	34 mm	42 mm	135 mm



	a	b	c
ESC-70-1117-01	65 mm	62 mm	180 mm
ESC-70-1117-02	47 mm	62 mm	260 mm
ESC-70-1117-03	65 mm	62 mm	300 mm
	47 mm	62 mm	



Castaneda

	a	b	c
ESC-70-1121-01	10.5mm	32mm	65mm

Castaneda

	a	b	c
ESC-70-1123-02	12mm	45mm	70mm



Castaneda

	a	b	c
ESC-70-1125-03	15mm	60mm	120mm

ESC-70-1125-01 -new-born size
 ESC-70-1125-02 -infant size
 ESC-70-1125-03 -child size



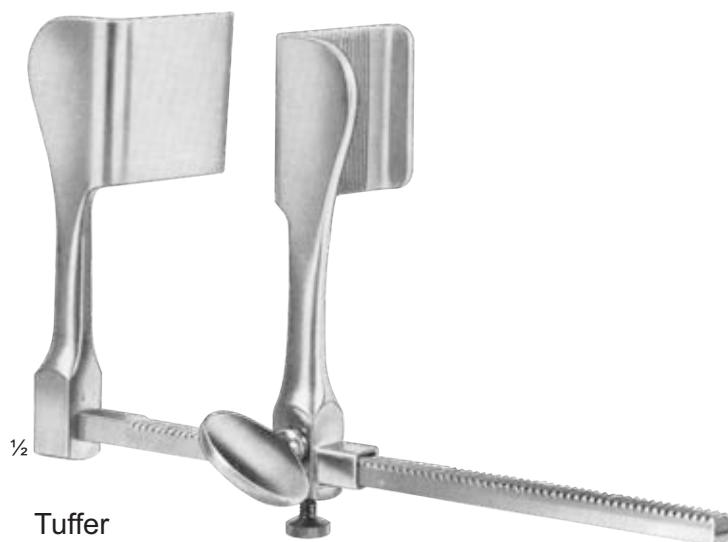
Haight

	a	b	c
ESC-70-1131-90	30 mm	30 mm	90 mm



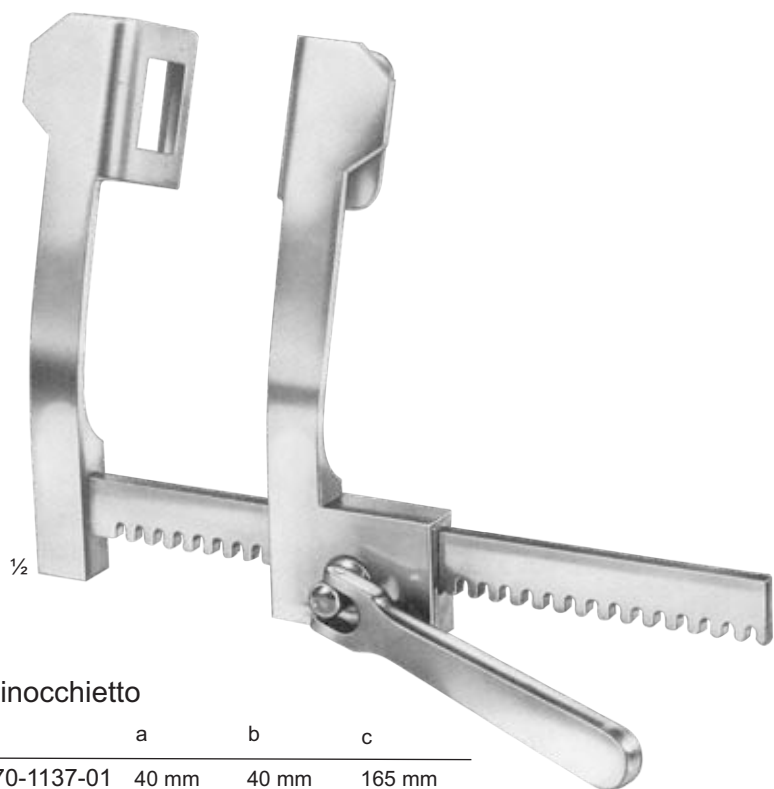
Finocchietto (modif.)

	a	b	c	d
ESC-70-1129-01	14 mm	14 mm	120 mm	110 mm



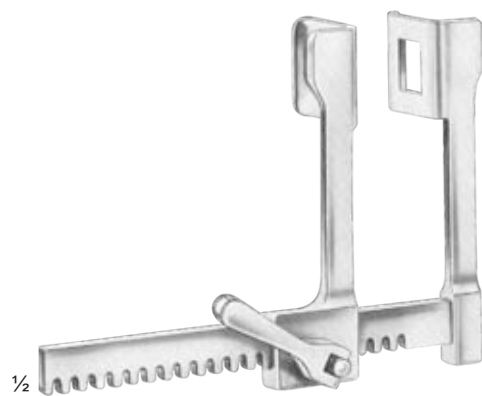
Tuffer

	a	b	c
ESC-70-1133-02	50 mm	45 mm	165 mm



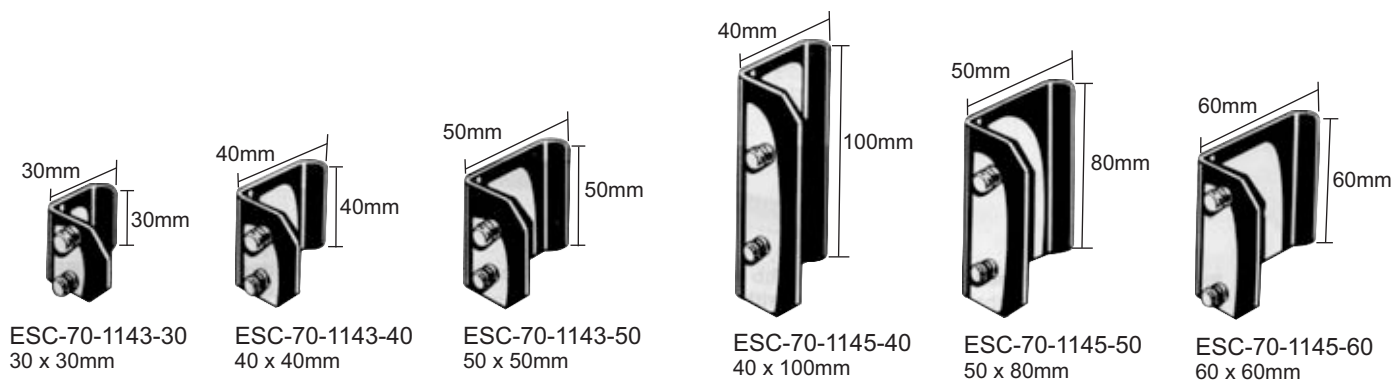
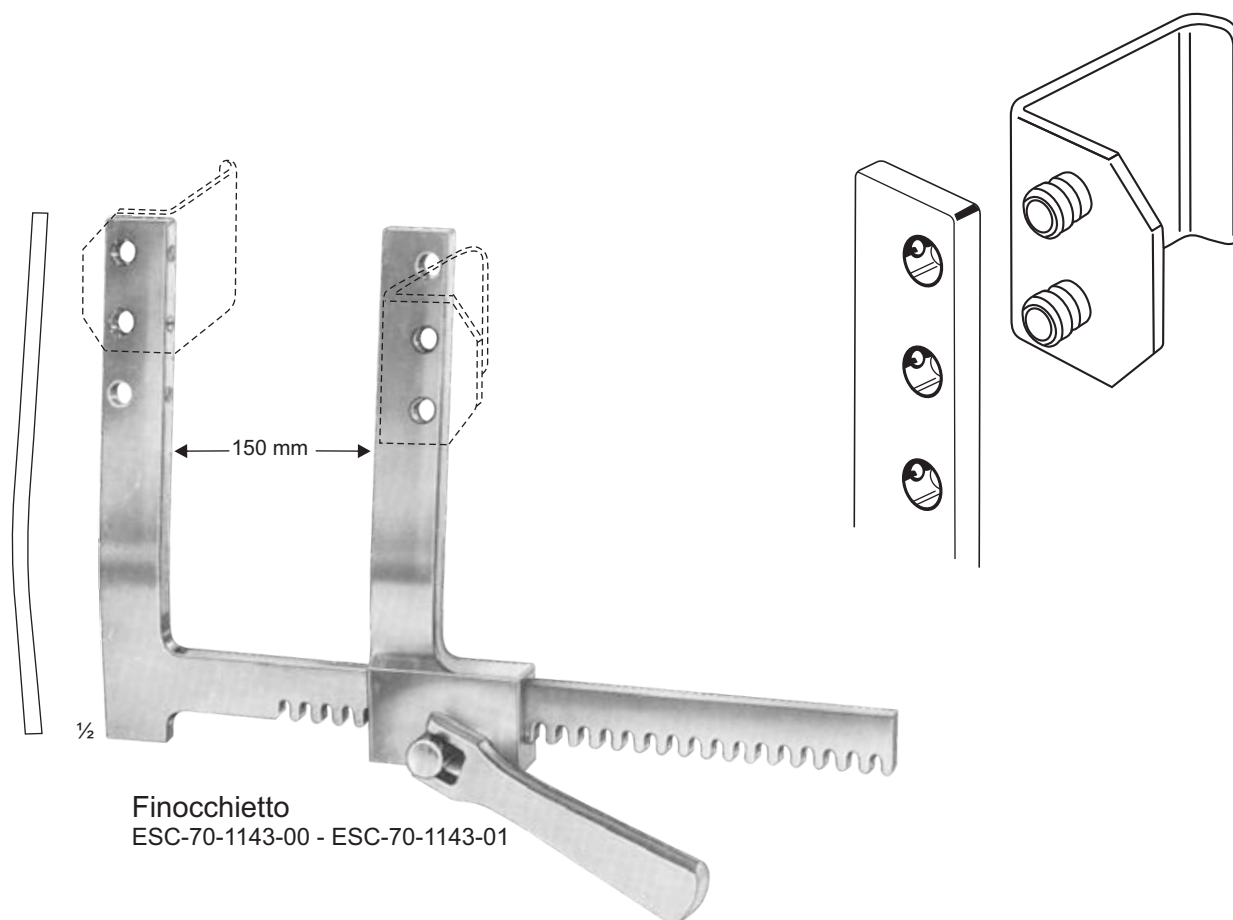
Finocchietto

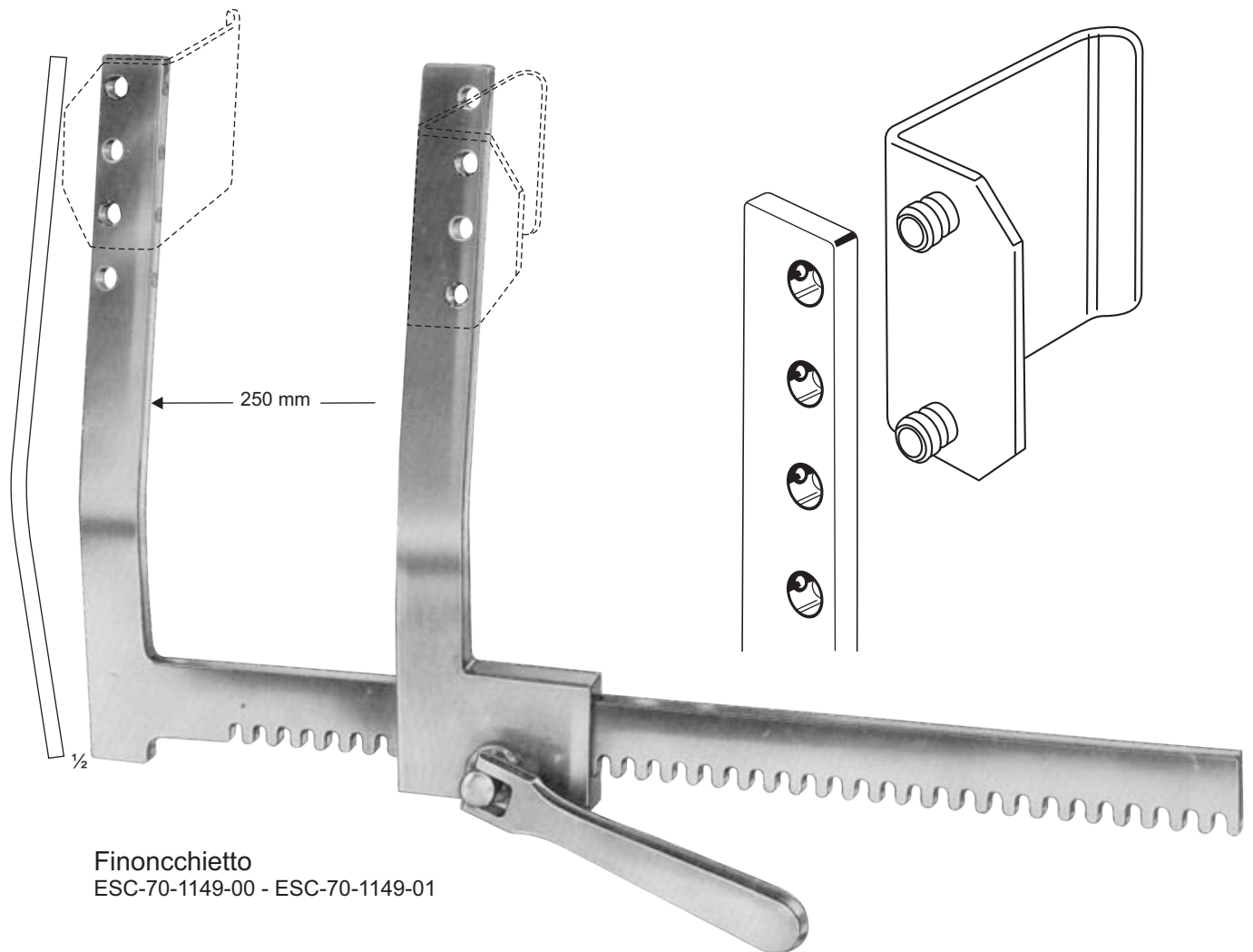
	a	b	c
ESC-70-1137-01	40 mm	40 mm	165 mm
ESC-70-1137-02	45 mm	65 mm	200 mm
ESC-70-1137-03	70 mm	65 mm	250 mm



Finocchietto - Baby

	a	b	c
ESC-70-1139-75	18 mm	20 mm	75 mm





Finoncchietto
ESC-70-1149-00 - ESC-70-1149-01

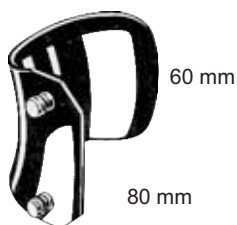
ESC-70-1149-00 Retractor, Large Size, with 3 pair of exchangeable blades

ESC-70-1149-01 Retractor, Large Size, only

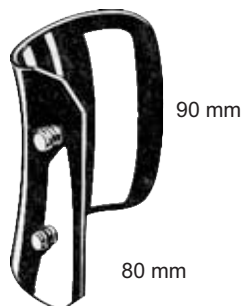
Complementary Exchangeable Blades



ESC-70-1149-70
70 x 55 mm



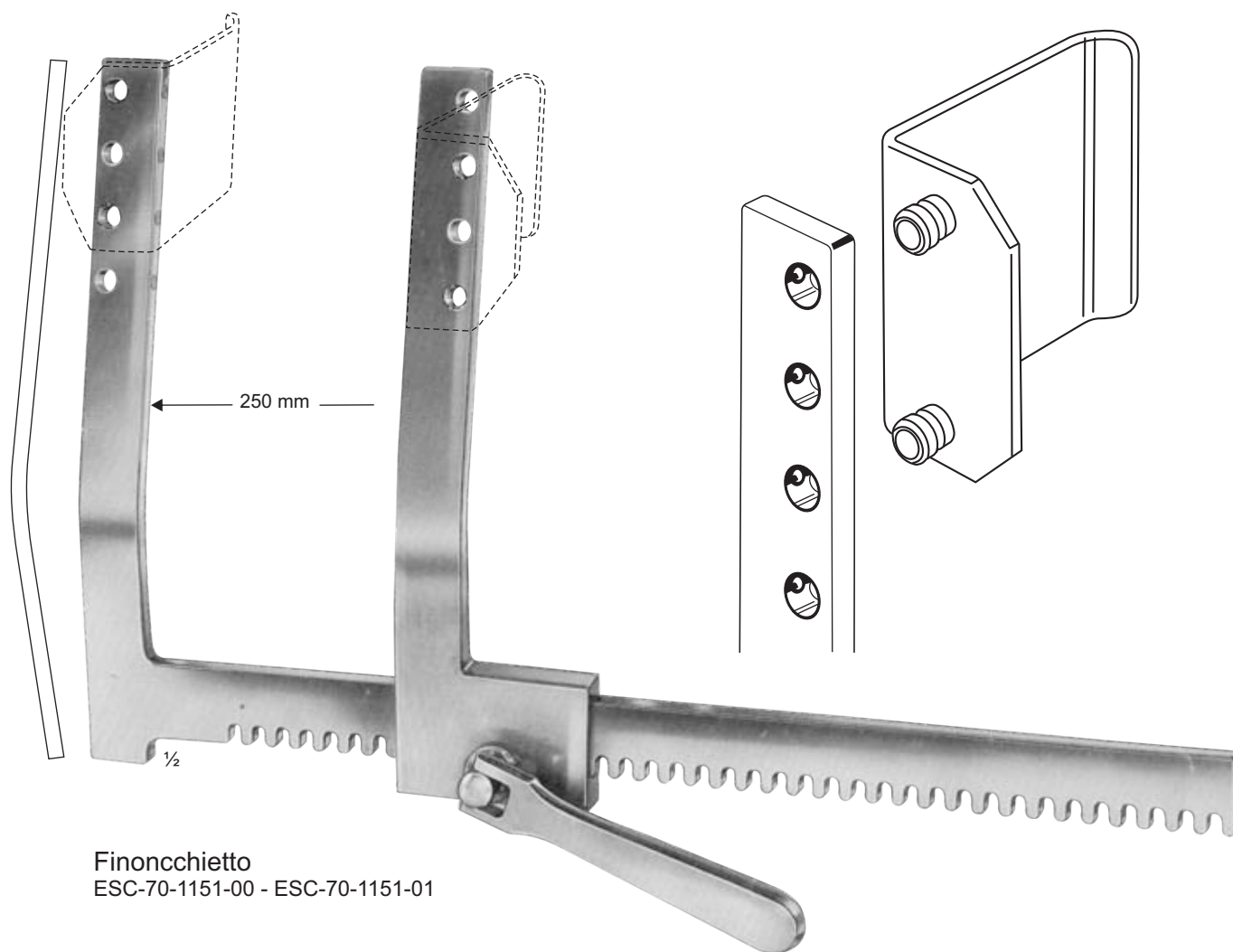
ESC-70-1149-80
80 x 60 mm



ESC-70-1149-81
80 x 90 mm



Exchangeable Blades, adapting
to the anatomic conditions see pages 160/161



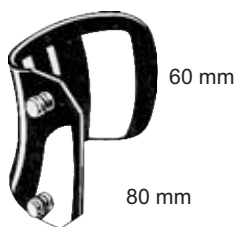
ESC-70-1151-00 Retractor, Large Size, with 3 pair of exchangeable blades

ESC-70-1151-01 Retractor, Large Size, only

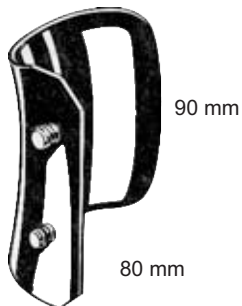
Complementary Exchangeable Blades



ESC-70-1151-70
70 x 55 mm



ESC-70-1151-80
80 x 60 mm



ESC-70-1151-81
80 x 90 mm



Exchangeable Blades, adapting to the anatomic conditions see pages 160/161