



Trauma Catalogue

SMALL FRAGMENT LOCKING SYSTEM

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SMALL FRAGMENT LOCKING SYSTEM

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Plates

3.5mm LCP Proximal Humerus Locking Plates

	Titanium	Stainless Steel	Description
Ref No	50-31201-040	50-21201-040	3.5mm LCP Proximal Humerus Locking Plate, 4 holes, 110.5mm long
	50-31201-050	50-21201-050	3.5mm LCP Proximal Humerus Locking Plate, 5 holes, 122.5mm long
	50-31201-060	50-21201-060	3.5mm LCP Proximal Humerus Locking Plate, 6 holes, 134.5mm long
	50-31201-070	50-21201-070	3.5mm LCP Proximal Humerus Locking Plate, 7 holes, 146.5mm long
	50-31201-080	50-21201-080	3.5mm LCP Proximal Humerus Locking Plate, 8 holes, 158.5mm long
	50-31201-090	50-21201-090	3.5mm LCP Proximal Humerus Locking Plate, 9 holes, 170.5mm long
	50-31201-100	50-21201-100	3.5mm LCP Proximal Humerus Locking Plate, 10 holes, 182.5mm long

Description

The anatomic shape of the plate is designed to fit over the lateral proximal humerus with no or minimum bending while the screw trajectories in the plate's head enable to cover the entire humeral head. The tapered design at the plate's distal end facilitates easy submuscular passage of the plate. Available in 7 lengths (110.5 to 182.5 mm) with 4 to 10 screw holes in the shaft that accept both cortical and locking screws. Plate's head carries 7 locking screw holes, 1 hole that allow the use of both locking and cortical screw, and 11 holes for preliminary fixation with Kirschner wires or sutures.

Indications

- Proximal humerus extra-articular unifocal with impacted metaphysis fractures of humerus
- Proximal humerus extra-articular unifocal with non-impacted metaphysis fractures of humerus.
- Fracture dislocations
- Non-unions of the proximal humerus

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm locking screws.

Plate Section

Head thickness	2.3mm
Shaft thickness	4.0mm
Head width	21mm
Shaft Width	12.4mm

Material

Certified Medical Stainless Steel ISO 5832-1
 Certified Medical Pure Titanium ISO 5832-2



Plates

3.5 mm LCP Distal Lateral Humerus Locking Plates with Lateral Support

	Titanium	Stainless Steel	Description
Ref No	50-31241-052	50-21241-052	3.5mm LCP Distal Lateral Humerus Locking Plate, 5 holes right, 108mm long
	50-31241-072	50-21241-072	3.5mm LCP Distal Lateral Humerus Locking Plate, 7 holes right, 132mm long
	50-31241-092	50-21241-092	3.5mm LCP Distal Lateral Humerus Locking Plate, 9 holes right, 16mm long
	50-31241-051	50-21241-051	3.5mm LCP Distal Lateral Humerus Locking Plate, 5 holes left, 108mm long
	50-31241-071	50-21241-071	3.5mm LCP Distal Lateral Humerus Locking Plate, 7 holes left, 132mm long
	50-31241-091	50-21241-091	3.5mm LCP Distal Lateral Humerus Locking Plate, 9 holes left, 156mm long

Description

Anatomically designed plates with right and left versions. The pre-contoured shape of the plate fits over the dorsal aspect of humerus lateral condyle. The tapered design at the plate's distal end facilitates easy submuscular passage of the plate. Available in 3 lengths (108 to 156 mm) with 5 to 9 screw holes in the shaft that accept both cortical and locking screws; the oval hole allow eccentric placement of cortical screws for the compression of the fracture. Plate's head carries 4 locking screw holes at the central region and 2 holes at the lateral tab.

Indications

- Distal lateral condyle fractures of humerus.
- Distal extra-articular metaphyseal simple fractures of humerus.
- Distal partial articular lateral sagittal fractures of humerus.
- Non-unions of the distal humerus.

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Plate Section

Head thickness	4.0mm
Shaft thickness	4.0mm
Shaft Width	12mm

Material

Certified Medical Stainless Steel ISO 5832-1
Certified Medical Pure Titanium ISO 5832-2



Plates

3.5mm LCP Distal Lateral Humerus Locking Plates

	Titanium	Stainless Steel	Description
Ref No	50-31240-052	50-21240-052	3.5mm LCP Distal Lateral Humerus Locking Plate, 5 holes right, 108mm long
	50-31240-072	50-21240-072	3.5mm LCP Distal Lateral Humerus Locking Plate, 7 holes right, 132mm long
	50-31240-092	50-21240-092	3.5mm LCP Distal Lateral Humerus Locking Plate, 9 holes right, 156mm long
	50-31240-051	50-21240-051	3.5mm LCP Distal Lateral Humerus Locking Plate, 5 holes left, 108mm long
	50-31240-071	50-21240-071	3.5mm LCP Distal Lateral Humerus Locking Plate, 7 holes left, 132mm long
	50-31240-091	50-21240-091	3.5mm LCP Distal Lateral Humerus Locking Plate, 9 holes left, 156mm long

Description

Anatomically designed plates with right and left versions. The pre-contoured shape of the plate fits over the dorsal aspect of humerus lateral condyle. The tapered design at the plate's distal end facilitates easy submuscular passage of the plate. Available in 3 lengths (108 to 156 mm) with 5 to 9 screw holes in the shaft that accept both cortical and locking screws; the oval hole allow eccentric placement of cortical screws for the compression of the fracture. The head of the plate carries 4 locking screw holes.

Indications

- Distal lateral condyle fractures of humerus.
- Distal extra-articular metaphyseal simple fractures of humerus.
- Distal partial articular lateral sagittal fractures of humerus.
- Non-unions of the distal humerus.

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Plate Section

Head thickness 4.0mm
 Shaft thickness 4.0mm
 Shaft Width 12mm

Material

Certified Medical Stainless Steel ISO 5832-1
 Certified Medical Pure Titanium ISO 5832-2



Plates

3.5 mm LCP Distal Lateral Humerus Locking Plates with Lateral Support

	Titanium	Stainless Steel	Description
Ref No	50-32211-031	50-22211-031	3.5mm LCP Clavicle Hook Locking Plate, 3 holes left, 78.5mm long
	50-32211-041	50-22211-041	3.5mm LCP Clavicle Hook Locking Plate, 4 holes left, 90.5mm long
	50-32211-051	50-22211-051	3.5mm LCP Clavicle Hook Locking Plate, 5 holes left, 102.5mm long
	50-32211-061	50-22211-061	3.5mm LCP Clavicle Hook Locking Plate, 6 holes left, 114.5mm long
	50-32211-071	50-22211-071	3.5mm LCP Clavicle Hook Locking Plate, 7 holes left, 126.5mm long
	50-32211-081	50-22211-081	3.5mm LCP Clavicle Hook Locking Plate, 8 holes left 138.5mm long
	50-32211-032	50-22211-032	3.5mm LCP Clavicle Hook Locking Plate, 3 holes right, 78.5mm long
	50-32211-042	50-22211-042	3.5mm LCP Clavicle Hook Locking Plate, 4 holes right, 90.5mm long
	50-32211-052	50-22211-052	3.5mm LCP Clavicle Hook Locking Plate, 5 holes right, 102.5mm long
	50-32211-062	50-22211-062	3.5mm LCP Clavicle Hook Locking Plate, 6 holes right, 114.5mm long
	50-32211-072	50-22211-072	3.5mm LCP Clavicle Hook Locking Plate, 7 holes right 126.5mm long
	50-32211-082	50-22211-082	3.5mm LCP Clavicle Hook Locking Plate, 8 holes right 138.5mm long

Description

Anatomical plates with right and left versions designed to fit over the upper side of right and left clavicle bones, respectively, and to obtain appropriate passage of the hook under the acromion. Available in 6 lengths (78.5 to 138.5 mm) with 3 to 8 holes in the shaft; oval holes allow eccentric placement of cortical screws for the compression of the fracture. The head of the plate carries 2 locking screw holes.

Indications

- Lateral clavicle fractures
- Dislocations of the acromioclavicular joint

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm locking screws.

Plate Section

Head thickness	1.6mm
Shaft thickness	3.0mm
Head width	10mm
Shaft Width	12/15/18mm

Material

Certified Medical Stainless Steel ISO 5832-1
Certified Medical Pure Titanium ISO 5832-2



Plates

3.5mm LCP Clavicle Locking S-Plates

	Titanium	Stainless Steel	Description
Ref No	50-31220-062	50-21220-062	3.5mm LCP Clavicle Locking S-Plate, 6 Holes Right 65.5mm long
	50-31220-072	50-21220-072	3.5mm LCP Clavicle Locking S-Plate, 7 Holes Right, 79mm long
	50-31220-082	50-21220-082	3.5mm LCP Clavicle Locking S-Plate, 8 Holes Right, 93mm long
	50-31220-092	50-21220-092	3.5mm LCP Clavicle Locking S-Plate, 9 Holes Right, 104mm long
	50-31220-102	50-21220-102	3.5mm LCP Clavicle Locking S-Plate, 10 Holes Right, 117mm long
	50-31220-061	50-21220-061	3.5mm LCP Clavicle Locking S-Plate, 6 Holes Left 65.5mm long
	50-31220-071	50-21220-071	3.5mm LCP Clavicle Locking S-Plate, 7 Holes Left 79mm long
	50-31220-081	50-21220-081	3.5mm LCP Clavicle Locking S-Plate, 8 Holes Left, 93mm long
	50-31220-091	50-21220-091	3.5mm LCP Clavicle Locking S-Plate, 9 Holes Left, 104mm long
	50-31220-101	50-21220-101	3.5mm LCP Clavicle Locking S-Plate, 10 Holes Left, 117mm long

Description

Anatomical plates with right and left versions and pre-contoured twisted S-shape, designed to fit over the clavicle shaft, with no or minimum additional contouring. Available in 5 lengths (65.5 mm to 117 mm) with 6 to 10 screw holes one of which is oval shaped to allow the eccentric placement of cortical screw for the compression of the fracture.

Indications

- Fractures of the clavicle shaft
- Malunions of the clavicle shaft
- Non-unions of the clavicle shaft

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm locking screws.

Plate Section

Head thickness	3.0mm
Shaft thickness	3.0mm
Head width	10mm
Shaft Width	10mm

Material

Certified Medical Stainless Steel ISO 5832-1
 Certified Medical Pure Titanium ISO 5832-2



Plates

3.5mm LCP Metaphyseal Locking Plates

	Titanium	Stainless Steel	Description
Ref No	50-31202-060	50-21202-060	3.5mm LCP Metaphyseal Locking Plate, 6 Holes, 86mm long
	50-31202-070	50-21202-070	3.5mm LCP Metaphyseal Locking Plate, 7 Holes, 99mm long
	50-31202-080	50-21202-080	3.5mm LCP Metaphyseal Locking Plate, 8 Holes, 112mm long
	50-31202-090	50-21202-090	3.5mm LCP Metaphyseal Locking Plate, 9 Holes, 125mm long
	50-31202-100	50-21202-100	3.5mm LCP Metaphyseal Locking Plate, 10 Holes, 138 mm long
	50-31202-120	50-21202-120	3.5mm LCP Metaphyseal Locking Plate, 12 Holes, 164mm long

Description

Straight plates that are easily contoured to address any complex characteristics along the metaphysis of long bones of the upper limb. They are designed to reduce the contact between the plate and the bone as to have minimum impact on the proper blood supply of the fractured region. The narrow rounded tip on the one end facilitates easy submuscular passage of the plate, while it carries a suture hole for initial fixation. Available in 6 lengths (86 to 164 mm) with 6 to 12 screw holes one of which is oval shaped to allow the eccentric placement of cortical screw for the compression of the fracture.

Indications

- Fixation of various long bones
- Fixation of osteopenic bones
- Fixation of non-unions and malunions.

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Plate Section

Head thickness	2.0mm
Shaft thickness	3.2mm
Head width	10.5mm
Shaft Width	10.5mm

Material

Certified Medical Stainless Steel ISO 5832-1
Certified Medical Pure Titanium ISO 5832-2



Plates

3.5 mm Limited Contact - Locking Compression Plates

	Titanium	Stainless Steel	Description
Ref No	50-31229-040	50-21229-040	3.5 mm Limited Contact – Locking Compression Plate, 4 Holes, 56mm long
	50-31229-050	50-21229-050	3.5 mm Limited Contact – Locking Compression Plate, 5 Holes, 69mm long
	50-31229-060	50-21229-060	3.5 mm Limited Contact – Locking Compression Plate, 6 Holes, 82mm long
	50-31229-070	50-21229-070	3.5 mm Limited Contact – Locking Compression Plate, 7 Holes, 95mm long
	50-31229-080	50-21229-080	3.5 mm Limited Contact – Locking Compression Plate, 8 Holes, 108mm long
	50-31229-090	50-21229-090	3.5 mm Limited Contact – Locking Compression Plate, 9 Holes, 121mm long
	50-31229-100	50-21229-100	3.5 mm Limited Contact – Locking Compression Plate, 10 Holes, 134mm long
	50-31229-110	50-21229-110	3.5 mm Limited Contact – Locking Compression Plate, 11 Holes, 147mm long
	50-31229-120	50-21229-120	3.5 mm Limited Contact – Locking Compression Plate, 12 Holes, 160mm long

Description

Straight plates designed to reduce the contact between the plate and the bone as to have minimum impact on the proper blood supply of the fractured region. The narrow rounded tips on both ends facilitate easy submuscular passage of the plate. Available in 6 lengths (86 to 164 mm) with 6 to 12 screw holes that accept both cortical and locking screws.

Indications

- Fixation of various long bones
- Fixation of osteopenic bones
- Fixation of non-unions and malunions.

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Plate Section

Head thickness	3.0/4.0mm
Shaft thickness	3.0/4.0mm
Head width	11mm
Shaft Width	11mm

Material

Certified Medical Stainless Steel ISO 5832-1
 Certified Medical Pure Titanium ISO 5832-2



Plates

3.5mm LCP Humerus Locking Plates

	Titanium	Stainless Steel	Description
Ref No	50-31226-050	50-21226-050	3.5mm LCP Humerus Locking Plate, 5 Holes, 69mm long
	50-31226-060	50-21226-060	3.5mm LCP Humerus Locking Plate, 6 Holes, 82mm long
	50-31226-070	50-21226-070	3.5mm LCP Humerus Locking Plate, 7 Holes, 95mm long
	50-31226-080	50-21226-080	3.5mm LCP Humerus Locking Plate, 8 Holes, 108mm long
	50-31226-090	50-21226-090	3.5mm LCP Humerus Locking Plate, 9 Holes, 121mm long
	50-31226-100	50-21226-100	3.5mm LCP Humerus Locking Plate, 10 Holes, 134mm long
	50-31226-120	50-21226-120	3.5mm LCP Humerus Locking Plate, 12 Holes, 147mm long
	50-31226-140	50-21226-140	3.5mm LCP Humerus Locking Plate, 14 Holes, 186mm long

Description

Straight plates designed for the fixation of fractures of the humerus diaphysis. They have reduced contact with the bone as to have minimum impact on the proper blood supply of the fractured region. The narrow rounded tips on both ends facilitate easy submuscular passage of the plate. Available in 8 lengths (69 to 186 mm) with 5 to 14 screw holes one of which is oval shaped to allow eccentric placement of cortical screw for the compression of the fracture.

Indications

- Fixation of humerus diaphysis fractures
- Fixation of non-unions and malunions.

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Plate Section

Head thickness	4.0mm
Shaft thickness	4.0mm
Head width	12mm
Shaft Width	12mm

Material

Certified Medical Stainless Steel ISO 5832-1
Certified Medical Pure Titanium ISO 5832-2



Plates

3.5mm LCP Reconstruction Locking Plates

	Titanium	Stainless Steel	Description
Ref No	50-31207-050	50-21207-050	3.5mm LCP Reconstruction Locking Plate, 5 Holes, 60mm long
	50-31207-060	50-21207-060	3.5mm LCP Reconstruction Locking Plate, 6 Holes, 72mm long
	50-31207-070	50-21207-070	3.5mm LCP Reconstruction Locking Plate, 7 Holes, 84mm long
	50-31207-080	50-21207-080	3.5mm LCP Reconstruction Locking Plate, 8 Holes, 96mm long
	50-31207-090	50-21207-090	3.5mm LCP Reconstruction Locking Plate, 9 Holes, 108mm long
	50-31207-100	50-21207-100	3.5mm LCP Reconstruction Locking Plate, 10 Holes, 120mm long
	50-31207-110	50-21207-110	3.5mm LCP Reconstruction Locking Plate, 11 Holes, 132mm long
	50-31207-120	50-21207-120	3.5mm LCP Reconstruction Locking Plate, 12 Holes, 144mm long

Description

Particularly flexible plates both in the axial and perpendicular axis due to the side cuttings, that may be easily contoured to address any complex characteristics along the metaphysis, diaphysis and condylar region of long and small bones. They are designed to reduce the contact between the plate and the bone as to have minimum impact on the proper blood supply of the fractured region. Available in 8 lengths (60 to 144 mm) with 5 to 12 screw holes that accept both cortical and locking screws.

Indications

- Fixation of scapular fractures
- Fixation of condylar, metaphyseal, and diaphyseal fractures of small and long bones
- Fixation of irregular fractures

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm locking screws.

Plate Section

Head thickness 3.0mm
 Shaft thickness 3.0mm
 Head width 10mm
 Shaft Width 10mm

Material

Certified Medical Stainless Steel ISO 5832-1
 Certified Medical Pure Titanium ISO 5832-2



Plates

One-Third Tubular Locking Plates

	Titanium	Stainless Steel	Description
Ref No	50-32002-040	50-22002-040	One-Third Tubular Locking Plate, 4 Holes, 49mm long
	50-32002-050	50-22002-050	One-Third Tubular Locking Plate, 5 Holes, 61mm long
	50-32002-060	50-22002-060	One-Third Tubular Locking Plate, 6 Holes, 73mm long
	50-32002-070	50-22002-070	One-Third Tubular Locking Plate, 7 Holes, 85mm long
	50-32002-080	50-22002-080	One-Third Tubular Locking Plate, 8 Holes, 97mm long
	50-32002-090	50-22002-090	One-Third Tubular Locking Plate, 9 Holes, 109mm long
	50-32002-100	50-22002-100	One-Third Tubular Locking Plate, 10 Holes, 121mm long
	50-32002-110	50-22002-110	One-Third Tubular Locking Plate, 11 Holes, 133mm long
	50-32002-120	50-22002-120	One-Third Tubular Locking Plate, 12 Holes, 145mm long

Description

The tubular shape of these plates facilitates the neutralization of any shear or bending forces which could undermine the stability of screw fixation. Available in 9 lengths (49 to 145 mm) with 4 to 12 screw holes.

Indications

- Fixation of distal ulna fractures
- Fixation of fibular fractures
- Fixation of oleocranon fractures

Plate Section

Head thickness	1.5mm
Shaft thickness	1.5mm
Head width	10mm
Shaft Width	10mm

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Material

Certified Medical Stainless Steel ISO 5832-1
Certified Medical Pure Titanium ISO 5832-2



Plates

Calcaneal Locking Plates I

	Titanium	Stainless Steel	Description
Ref No	30-31255-082	30-21255-082	Calcaneal Locking Plate I, 12 Holes Short Right, 60mm long
	30-31256-082	30-21256-082	Calcaneal Locking Plate I, 12 Holes Long Right, 68.5mm long
	30-31255-081	30-21255-081	Calcaneal Locking Plate I, 12 Holes Short Left, 60mm long
	30-31256-081	30-21256-081	Calcaneal Locking Plate I, 12 Holes Long Left, 68.5mm long

Description

Anatomical plates with right and left versions. Available in short (60 mm) and long (68.5 mm) versions with 12 locking screw holes and versatile design as to address various fracture patterns.

Indications

- Fixation of complex calcaneal fractures

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Plate Section

Head thickness 1.2mm
Shaft thickness 1.2mm

Material

Certified Medical Stainless Steel ISO 5832-1
Certified Medical Pure Titanium ISO 5832-2



Plates

Calcaneal Locking Plates II

	Titanium	Stainless Steel	Description
Ref No	50-31235-132	50-21235-132	Calcaneal Locking Plate II, 12 Holes Short Right, 60mm long
	50-31224-132	50-21224-132	Calcaneal Locking Plate II, 12 Holes Long Right, 68.5mm long
	50-31235-131	50-21235-131	Calcaneal Locking Plate II, 12 Holes Short Left, 60mm long
	50-31224-131	50-21224-131	Calcaneal Locking Plate II, 12 Holes Long Left, 68.5mm long

Description

Anatomical plates with right and left versions. Available in short (60 mm) and long (68.5 mm) versions with 14 locking screw holes and versatile design as to address various fracture patterns. The lateral holes buttress the sustentaculum and provide better support of the calca-neotalar articular surface.

Indications

- Fixation of complex calcaneal fractures
- Osteotomies of the calcaneus
- Severely comminuted fractures

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Plate Section

Head thickness 1.5mm
Shaft thickness 1.5mm

Material

Certified Medical Stainless Steel ISO 5832-1
Certified Medical Pure Titanium ISO 5832-2



Plates

Calcaneal Locking Plates III

	Titanium	Stainless Steel	Description
Ref No	50-32108-441	50-22108-441	Calcaneal Locking Plate III, 8 Holes Left, 44mm long
	50-32108-442	50-22108-442	Calcaneal Locking Plate III, 8 Holes Right, 44mm long

Description

Anatomical plates with right and left versions. They carry 8 locking screw holes and have versatile design as to address various fracture patterns.

Indications

- Fixation of calcaneal fractures
- Osteotomies of the calcaneus

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm and 2.7 mm locking screws.

Plate Section

Head thickness 1.5mm
Shaft thickness 1.5mm

Material

Certified Medical Stainless Steel ISO 5832-1
Certified Medical Pure Titanium ISO 5832-2



Plates

3.5mm LCP Distal Medial Tibia Locking Plates

	Titanium	Stainless Steel	Description
Ref No	50-31216-062	50-21216-062	3.5mm LCP Distal Medial Tibia Locking Plate, 6 Holes Right, 139.5mm long
	50-31216-082	50-21216-082	3.5mm LCP Distal Medial Tibia Locking Plate, 8 Holes Right, 165.5mm long
	50-31216-102	50-21216-102	3.5mm LCP Distal Medial Tibia Locking Plate, 10 Holes Right, 191.5mm long
	50-31216-122	50-21216-122	3.5mm LCP Distal Medial Tibia Locking Plate, 12 Holes Right, 191.5mm long
	50-31216-142	50-21216-142	3.5mm LCP Distal Medial Tibia Locking Plate, 14 Holes Right, 243.5mm long
	50-31216-061	50-21216-061	3.5mm LCP Distal Medial Tibia Locking Plate, 6 Holes Left, 139,5 mm long
	50-31216-081	50-21216-081	3.5mm LCP Distal Medial Tibia Locking Plate, 8 Holes Left,165.5mm long
	50-31216-101	50-21216-101	3.5mm LCP Distal Medial Tibia Locking Plate, 10 Holes Left,191.5mm long
	50-31216-121	50-21216-121	3.5mm LCP Distal Medial Tibia Locking Plate, 12 Holes Left, 191.5 mm long
	50-31216-141	50-21216-141	3.5mm LCP Distal Medial Tibia Locking Plate, 14 Holes Left, 243.5mm long

Description

Anatomically designed plates with right and left versions. The pre-contoured shape of the plate's shaft fits over the distal media tibia with no or minimum additional bending whereas the shape of the head matches that the distal tibia. The tapered design at the plate's distal end facilitates easy submuscular passage whereas the narrow rounded edges facilitate the minimum soft tissue irritation. Available in 5 lengths (139.5 to 243.5 mm) with 6 to 14 screw holes in the shaft that accepts both locking and cortical screws; the oval shaped hole allow eccentric placement of cortical screws for the compression of the fracture. Plate's head carries 9 screw holes (8 in the main part and 1 in the tab) while there is an additional hole for preliminary fixation with Kirschner wires.

Indications

- Fixation of complex extra- and intra-articular fractures of the distal tibia
- Osteotomies of the distal tibia

Fixation Screws

May be used with 4.0 mm cancellous screws (fully or partially threaded), 3.5 mm cortical screws, and 3.5 mm locking screws.

Plate Section

Head thickness	1.9mm
Shaft thickness	3.5mm
Head width	22mm
Shaft Width	11.2mm

Material

Certified Medical Stainless Steel ISO 5832-1

Certified Medical Pure Titanium ISO 5832-2



Screws

3.5mm Cortical Locking Screws

	Titanium	Stainless Steel	Description
Ref No	50-41603-012	50-21603-012	3.5mm Cortical Locking Screw, self-tapping, full thread, 12mm long
	50-41603-014	50-21603-014	3.5mm Cortical Locking Screw, self-tapping, full thread, 14mm long
	50-41603-016	50-21603-016	3.5mm Cortical Locking Screw, self-tapping, full thread, 16mm long
	50-41603-018	50-21603-018	3.5mm Cortical Locking Screw, self-tapping, full thread, 18mm long
	50-41603-020	50-21603-020	3.5mm Cortical Locking Screw, self-tapping, full thread, 20mm long
	50-41603-022	50-21603-022	3.5mm Cortical Locking Screw, self-tapping, full thread, 22mm long
	50-41603-024	50-21603-024	3.5mm Cortical Locking Screw, self-tapping, full thread, 24mm long
	50-41603-026	50-21603-026	3.5mm Cortical Locking Screw, self-tapping, full thread, 26mm long
	50-41603-028	50-21603-028	3.5mm Cortical Locking Screw, self-tapping, full thread, 28mm long
	50-41603-030	50-21603-030	3.5mm Cortical Locking Screw, self-tapping, full thread, 30mm long
	50-41603-032	50-21603-032	3.5mm Cortical Locking Screw, self-tapping, full thread, 32mm long
	50-41603-034	50-21603-034	3.5mm Cortical Locking Screw, self-tapping, full thread, 34mm long
	50-41603-036	50-21603-036	3.5mm Cortical Locking Screw, self-tapping, full thread, 36mm long
	50-41603-038	50-21603-038	3.5mm Cortical Locking Screw, self-tapping, full thread, 38mm long
	50-41603-040	50-21603-040	3.5mm Cortical Locking Screw, self-tapping, full thread, 40mm long
	50-41603-042	50-21603-042	3.5mm Cortical Locking Screw, self-tapping, full thread, 42mm long
	50-41603-044	50-21603-044	3.5mm Cortical Locking Screw, self-tapping, full thread, 44mm long
	50-41603-046	50-21603-046	3.5mm Cortical Locking Screw, self-tapping, full thread, 46mm long
	50-41603-048	50-21603-048	3.5mm Cortical Locking Screw, self-tapping, full thread, 48mm long
	50-41603-050	50-21603-050	3.5mm Cortical Locking Screw, self-tapping, full thread, 50mm long
	50-41603-052	50-21603-052	3.5mm Cortical Locking Screw, self-tapping, full thread, 52mm long
	50-41603-054	50-21603-054	3.5mm Cortical Locking Screw, self-tapping, full thread, 54mm long
	50-41603-056	50-21603-056	3.5mm Cortical Locking Screw, self-tapping, full thread, 56mm long
	50-41603-058	50-21603-058	3.5mm Cortical Locking Screw, self-tapping, full thread, 58mm long
	50-41603-060	50-21603-060	3.5mm Cortical Locking Screw, self-tapping, full thread, 60mm long
	50-41603-062	50-21603-062	3.5mm Cortical Locking Screw, self-tapping, full thread, 62mm long
	50-41603-064	50-21603-064	3.5mm Cortical Locking Screw, self-tapping, full thread, 64mm long

Description

Designed for the fixation of small fragment plates. The self-tapping feature eliminates the use of bone tap.

Screw Section

Core diameter 2.9mm
Thread diameter 3.5mm
Hex size 2.5mm
Length 12-64mm

Material

Certified Medical Titanium Alloy ISO 5832-3
Certified Medical Stainless Steel ISO 5832-1



Screws

2.7mm Cortical Locking Screws

	Titanium	Stainless Steel	Description
Ref No	70-41607-006	70-21607-006	2.7mm Cortical Locking Screw, self-tapping, full thread 6mm long
	70-41607-008	70-21607-008	2.7mm Cortical Locking Screw, self-tapping, full thread 8mm long
	70-41607-010	70-21607-010	2.7mm Cortical Locking Screw, self-tapping, full thread 10mm long
	70-41607-012	70-21607-012	2.7mm Cortical Locking Screw, self-tapping, full thread 12mm long
	70-41607-014	70-21607-014	2.7mm Cortical Locking Screw, self-tapping, full thread 14mm long
	70-41607-016	70-21607-016	2.7mm Cortical Locking Screw, self-tapping, full thread 16mm long
	70-41607-018	70-21607-018	2.7mm Cortical Locking Screw, self-tapping, full thread 18mm long
	70-41607-020	70-21607-020	2.7mm Cortical Locking Screw, self-tapping, full thread 20mm long
	70-41607-022	70-21607-022	2.7mm Cortical Locking Screw, self-tapping, full thread 22mm long
	70-41607-024	70-21607-024	2.7mm Cortical Locking Screw, self-tapping, full thread 24mm long
	70-41607-026	70-21607-026	2.7mm Cortical Locking Screw, self-tapping, full thread 26mm long
	70-41607-028	70-21607-028	2.7mm Cortical Locking Screw, self-tapping, full thread 28mm long
	70-41607-030	70-21607-030	2.7mm Cortical Locking Screw, self-tapping, full thread 30mm long

Description

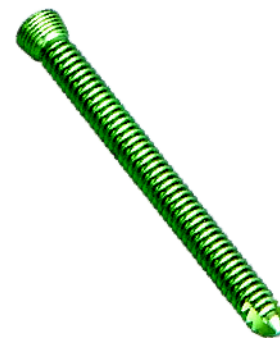
Designed for the fixation of small fragment plates. The self-tapping feature eliminates the use of bone tap.

Screw Section

Core diameter 2.0mm
Thread diameter 2.7mm
Length 6-30mm

Material

Certified Medical Titanium Alloy ISO 5832-3
Certified Medical Stainless Steel ISO 5832-1



Screws

3.5mm Cortical Screws

	Titanium	Stainless Steel	Description
Ref No	20-41503-012	20-21503-012	3.5mm Cortical Screw, self-tapping, Fully Threaded, 12mm long
	20-41503-014	20-21503-014	3.5mm Cortical Screw, self-tapping, Fully Threaded, 14mm long
	20-41503-016	20-21503-016	3.5mm Cortical Screw, self-tapping, Fully Threaded, 16mm long
	20-41503-018	20-21503-018	3.5mm Cortical Screw, self-tapping, Fully Threaded, 18mm long
	20-41503-020	20-21503-020	3.5mm Cortical Screw, self-tapping, Fully Threaded, 20mm long
	20-41503-022	20-21503-022	3.5mm Cortical Screw, self-tapping, Fully Threaded, 22mm long
	20-41503-024	20-21503-024	3.5mm Cortical Screw, self-tapping, Fully Threaded, 24mm long
	20-41503-026	20-21503-026	3.5mm Cortical Screw, self-tapping, Fully Threaded, 26mm long
	20-41503-028	20-21503-028	3.5mm Cortical Screw, self-tapping, Fully Threaded, 28mm long
	20-41503-030	20-21503-030	3.5mm Cortical Screw, self-tapping, Fully Threaded, 30mm long
	20-41503-032	20-21503-032	3.5mm Cortical Screw, self-tapping, Fully Threaded, 32mm long
	20-41503-034	20-21503-034	3.5mm Cortical Screw, self-tapping, Fully Threaded, 34mm long
	20-41503-036	20-21503-036	3.5mm Cortical Screw, self-tapping, Fully Threaded, 36mm long
	20-41503-038	20-21503-038	3.5mm Cortical Screw, self-tapping, Fully Threaded, 38mm long
	20-41503-040	20-21503-040	3.5mm Cortical Screw, self-tapping, Fully Threaded, 40mm long
	20-41503-042	20-21503-042	3.5mm Cortical Screw, self-tapping, Fully Threaded, 42mm long
	20-41503-044	20-21503-044	3.5mm Cortical Screw, self-tapping, Fully Threaded, 44mm long
	20-41503-046	20-21503-046	3.5mm Cortical Screw, self-tapping, Fully Threaded, 46mm long
	20-41503-048	20-21503-048	3.5mm Cortical Screw, self-tapping, Fully Threaded, 48mm long
	20-41503-050	20-21503-050	3.5mm Cortical Screw, self-tapping, Fully Threaded, 50mm long

Description

Designed for use with small fragment plates, facilitating the inter-fragmental compression. The spherical design under the screw head provides compression whereas the thick core provides strength.

Screw Section

Head diameter 6.0mm
 Core diameter 2.5mm
 Thread diameter 3.5mm
 Hex size 2.5mm
 Length 12-50mm

Material

Certified Medical Titanium Alloy ISO 5832-3
 Certified Medical Stainless Steel ISO 5832-1



Screws

4.0mm Cancellous Screws, Fully Threaded

	Titanium	Stainless Steel	Description
Ref No	20-41505-012	20-21505-012	4.0mm Cancellous Screw, Fully Threaded, 12mm long
	20-41505-014	20-21505-014	4.0mm Cancellous Screw, Fully Threaded, 14mm long
	20-41505-016	20-21505-016	4.0mm Cancellous Screw, Fully Threaded, 16mm long
	20-41505-018	20-21505-018	4.0mm Cancellous Screw, Fully Threaded, 18mm long
	20-41505-020	20-21505-020	4.0mm Cancellous Screw, Fully Threaded, 20mm long
	20-41505-022	20-21505-022	4.0mm Cancellous Screw, Fully Threaded, 22mm long
	20-41505-024	20-21505-024	4.0mm Cancellous Screw, Fully Threaded, 24mm long
	20-41505-026	20-21505-026	4.0mm Cancellous Screw, Fully Threaded, 26mm long
	20-41505-028	20-21505-028	4.0mm Cancellous Screw, Fully Threaded, 28mm long
	20-41505-030	20-21505-030	4.0mm Cancellous Screw, Fully Threaded, 30mm long
	20-41505-032	20-21505-032	4.0mm Cancellous Screw, Fully Threaded, 32mm long
	20-41505-034	20-21505-034	4.0mm Cancellous Screw, Fully Threaded, 34mm long
	20-41505-036	20-21505-036	4.0mm Cancellous Screw, Fully Threaded, 36mm long
	20-41505-038	20-21505-038	4.0mm Cancellous Screw, Fully Threaded, 38mm long
	20-41505-040	20-21505-040	4.0mm Cancellous Screw, Fully Threaded, 40mm long
	20-41505-042	20-21505-042	4.0mm Cancellous Screw, Fully Threaded, 42mm long
	20-41505-044	20-21505-044	4.0mm Cancellous Screw, Fully Threaded, 44mm long
	20-41505-046	20-21505-046	4.0mm Cancellous Screw, Fully Threaded, 46mm long
	20-41505-048	20-21505-048	4.0mm Cancellous Screw, Fully Threaded, 48mm long
	20-41505-050	20-21505-050	4.0mm Cancellous Screw, Fully Threaded, 50mm long
	20-41505-052	20-21505-052	4.0mm Cancellous Screw, Fully Threaded, 52mm long

Description

Designed for use in cancellous bones with low density. Both the deep cut and the wide spaced thread facilitate the enhancement of the holding force of the screw in the cancellus bone.

Screw Section

Head diameter 6.0mm
Core diameter 2.5mm
Tread diameter 4.0mm
Hex size 2.5mm
Length 12-52mm

Material

Certified Medical Titanium Alloy ISO 5832-3
Certified Medical Stainless Steel ISO 5832-1



Screws

4.0 mm Cancellous Screws, Partially Threaded

	Titanium	Stainless Steel	Description
Ref No	20-41506-012	20-21506-012	4.0mm Cancellous Screw, Partially Threaded, 12mm long
	20-41506-014	20-21506-014	4.0mm Cancellous Screw, Partially Threaded, 14mm long
	20-41506-016	20-21506-016	4.0mm Cancellous Screw, Partially Threaded, 16mm long
	20-41506-018	20-21506-018	4.0mm Cancellous Screw, Partially Threaded, 18mm long
	20-41506-020	20-21506-020	4.0mm Cancellous Screw, Partially Threaded, 20mm long
	20-41506-022	20-21506-022	4.0mm Cancellous Screw, Partially Threaded, 22mm long
	20-41506-024	20-21506-024	4.0mm Cancellous Screw, Partially Threaded, 24mm long
	20-41506-026	20-21506-026	4.0mm Cancellous Screw, Partially Threaded, 26mm long
	20-41506-028	20-21506-028	4.0mm Cancellous Screw, Partially Threaded, 28mm long
	20-41506-030	20-21506-030	4.0mm Cancellous Screw, Partially Threaded, 30mm long
	20-41506-032	20-21506-032	4.0mm Cancellous Screw, Partially Threaded, 32mm long
	20-41506-034	20-21506-034	4.0mm Cancellous Screw, Partially Threaded, 34mm long
	20-41506-036	20-21506-036	4.0mm Cancellous Screw, Partially Threaded, 36mm long
	20-41506-038	20-21506-038	4.0mm Cancellous Screw, Partially Threaded, 38mm long
	20-41506-040	20-21506-040	4.0mm Cancellous Screw, Partially Threaded, 40mm long
	20-41506-042	20-21506-042	4.0mm Cancellous Screw, Partially Threaded, 42mm long
	20-41506-044	20-21506-044	4.0mm Cancellous Screw, Partially Threaded, 44mm long
	20-41506-046	20-21506-046	4.0mm Cancellous Screw, Partially Threaded, 46mm long
	20-41506-048	20-21506-048	4.0mm Cancellous Screw, Partially Threaded, 48mm long
	20-41506-050	20-21506-050	4.0mm Cancellous Screw, Partially Threaded, 50mm long

Description

Designed for use in cancellous bones with low density. Both the deep cut and the wide spaced thread facilitate the enhancement of the holding force of the screw in the cancellous bone.

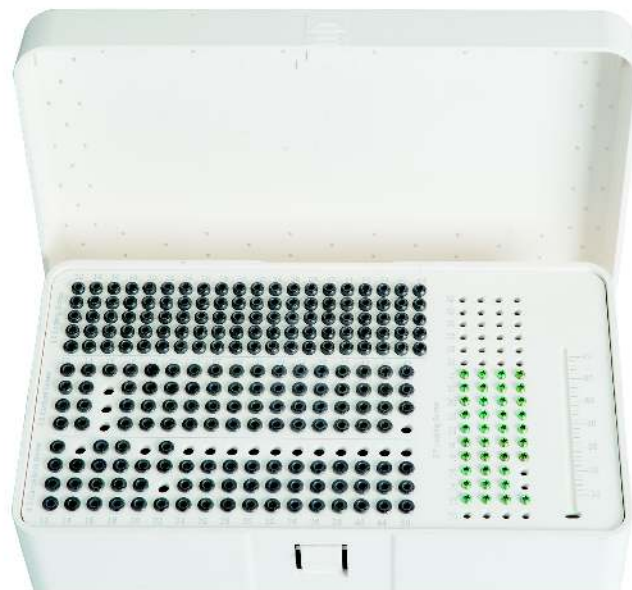
Screw Section

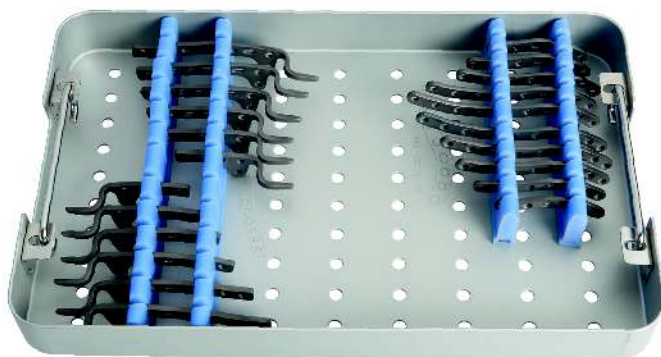
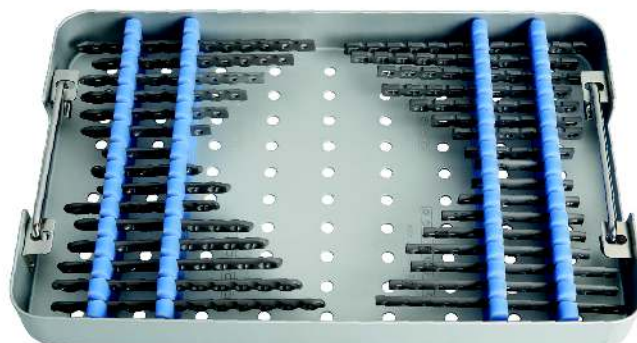
Head diameter 6.0mm
Core diameter 2.5mm
Tread diameter 4.0mm
Shaft diameter 2.5mm
Hex size 2.5mm
Length 12-52mm

Material

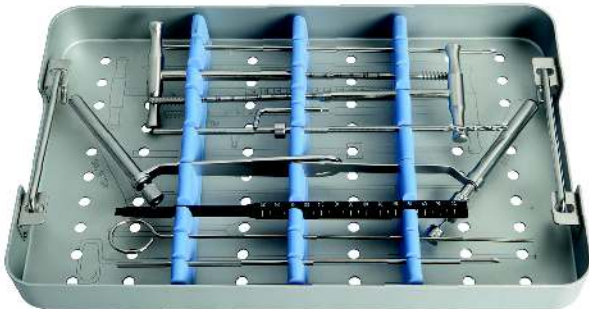
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Certified Medical Stainless Steel ISO 5832-1







Instruments



Instruments



VA-58601411
Tap Guard Sleeve



VA-58601412 *Drill Sleeve*
VA-58601413 *Drill Sleeve*



VA-58601005 *Universal Drill Guide*
VA-58601415 *Guide 2.5/3.5*



VA-58601008
LC-DCP Guide



VA-58601010
Depth Gauge



VA-58601012
Screw Holding Forceps



VA-58601014
Plate Bender (L)

VA-58601015
Plate Bender



VA-58601419
Torque Screwdriver



VA-58601422
Drill Sleeve Wrench



VA-58601425
Stop Wrench W2.5



VA-58601031
Curved reduction Forceps



VA-58601032
Self-centering Bone Holding Forceps



VA-58601033
Reduction Forceps With Points



VA-58601429
2.0 Drill Bit



VA-58601035
2.5 Drill Bit

VA-58601036
3.5 Drill Bit



VA-58601038
Countersink Drill



VA-58601431
3.5 Tap (Locking)

VA-58601041
3.5 Tap



VA-58601042
4.0 Tap



VA-58601044
Hex Screwdriver SW2.5



VA-58601043
Screw Holding Sleeve

VA-58601046
T Handle With Quick Coupling



VA-58601027
Hex Screwdriver SW2.5



VA-58601435
Screw Extractor SW2.5



VA-58601437
Broken Screw Extractor



VA-58601439
Drill Bit 2.9x150



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