CYGAPORT

True Indication, True Quality, True Professional Education

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FDA

CYGAPORT

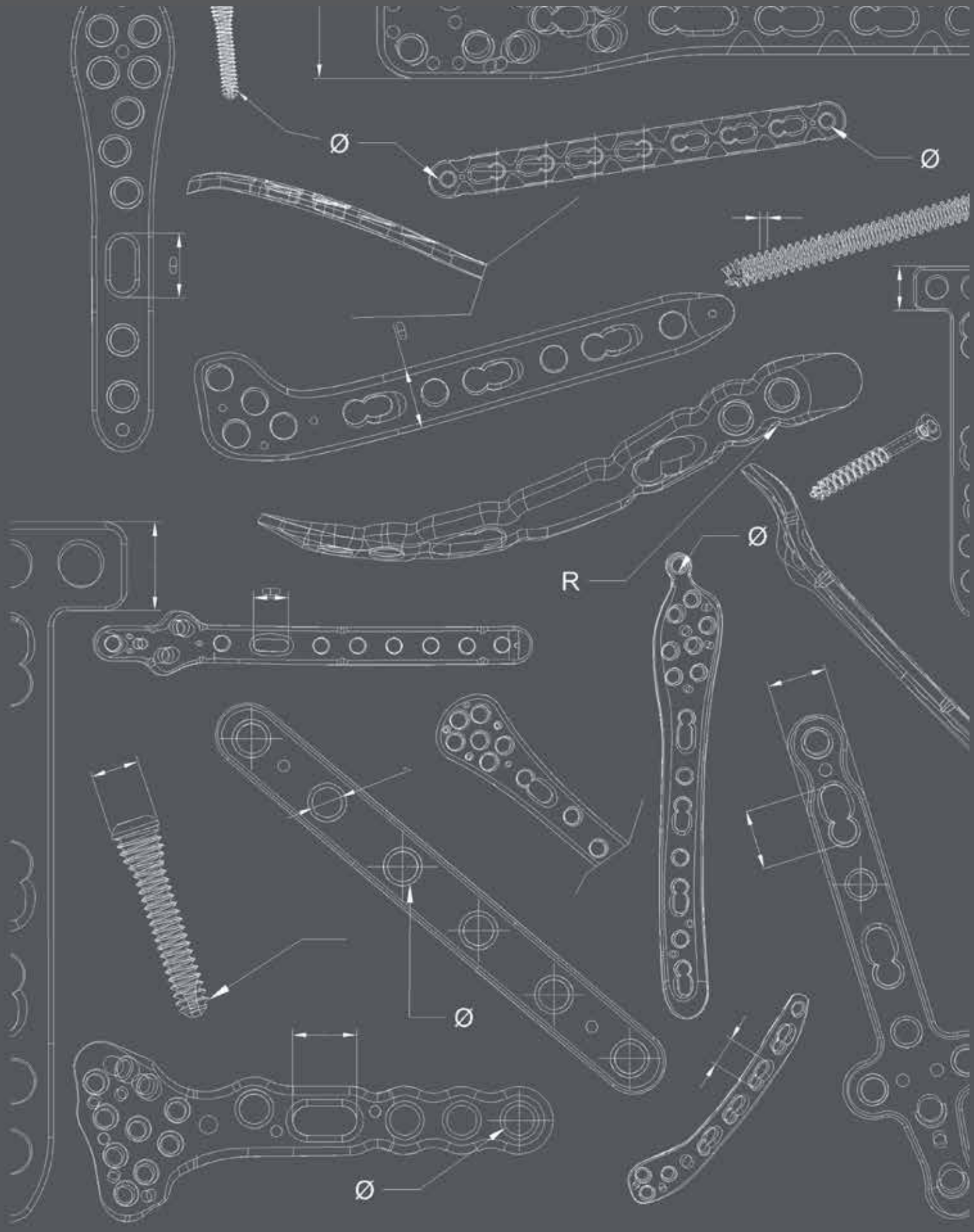
PRODUCT CATALOG

CYGAPORT

True Indication, True Quality, True Professional Education

Catalog Index / Content

Sections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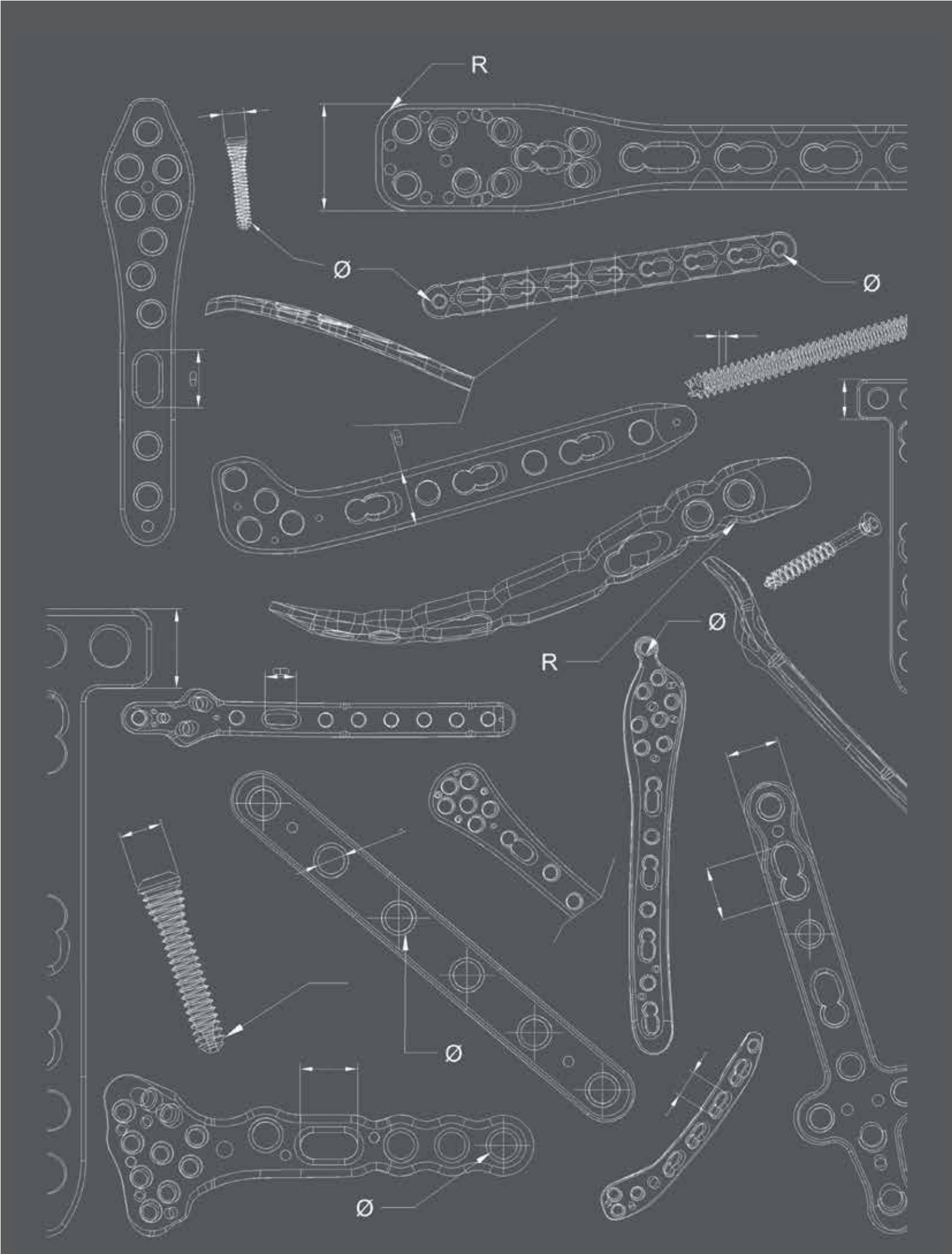
About Us

CYGAPORT LLC has founded in 2021 aiming at innovating and developing, producing, promoting trauma implants on the global platform. CYGAPORT LLC is dedicated to be one of the worldś largest manufacturers of trauma implants of osteosynthesis. We are a modern, efficient, organisation focused on and committed to the care and safety of the patients upon whom our products are used.

Positioning patients on the first focus drives our dedication to informed design, scrupulous application and meticulous production.

Innovation - Application – Precision

We have created an organization focused on quality that has achieved the highest international recognition, being awarded FDA, CE and ISO 13485:2016.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CYGAPORT

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Mission

CYGAPORT LLC has a mission of producing beneficial and proactive products to the medical device industry.

We strive to create an organisation that is committed to total quality in our manufacturing process and one that engages only in ethical selling.

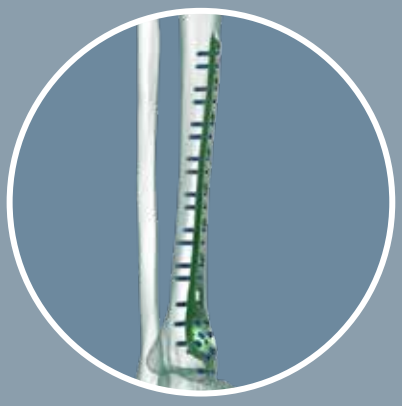
Above all else, we are working to create an organization that provides high quality, yet cost effective medical devices that restore health and improve the quality of life for patients worldwide.

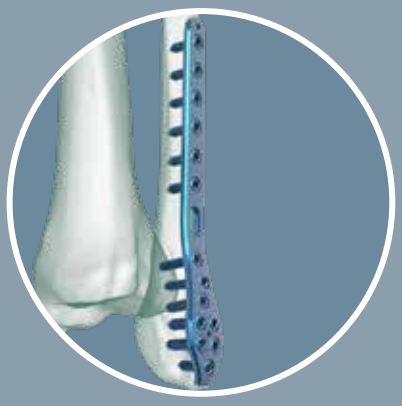
Vision

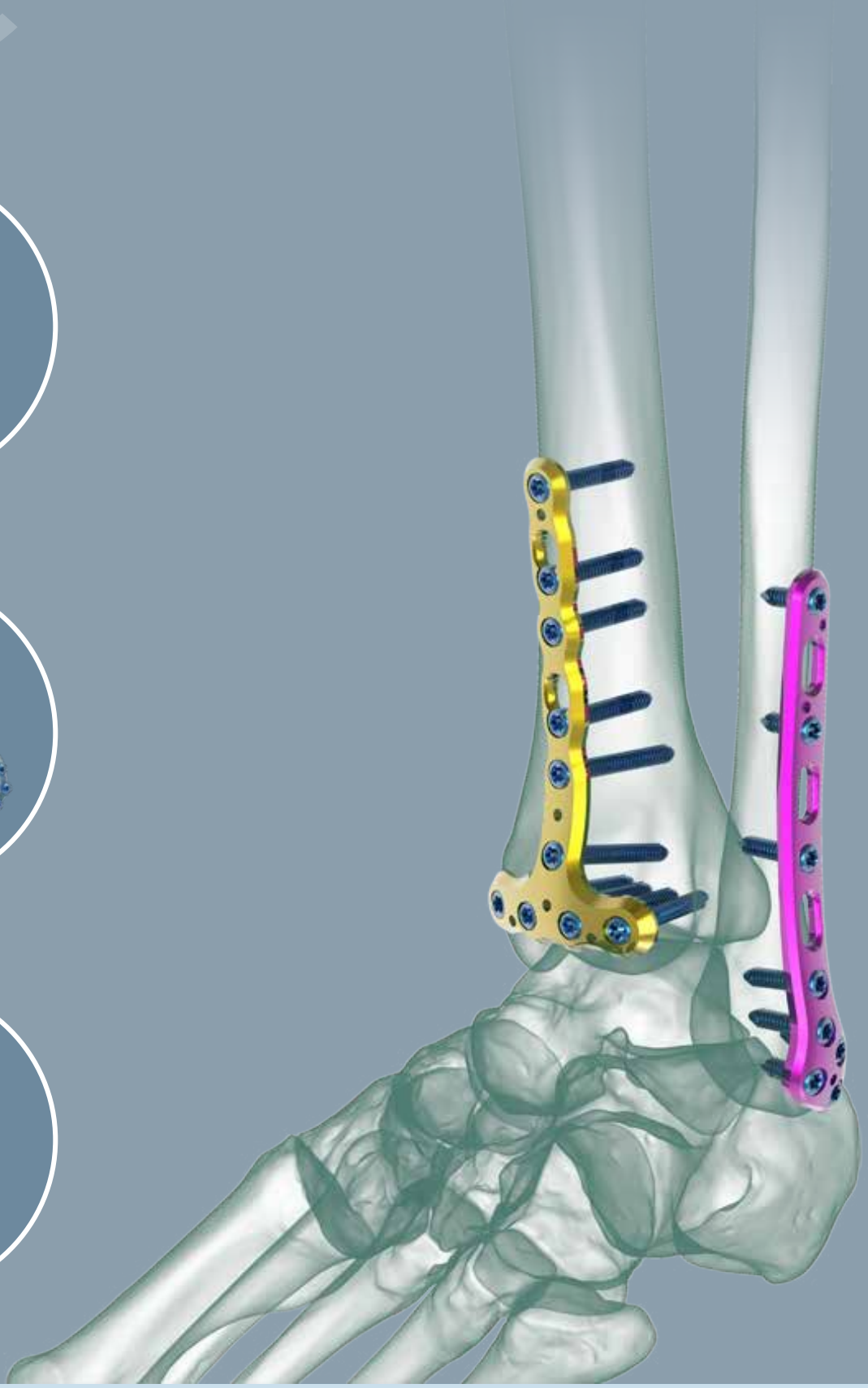
Our vision, and that of our ever-growing sales network, relies heavily on first patient. We also strongly believe in the idea of responsiveness and willingness to listen to our customers and understand the needs of the market to continually improve upon our product offering.

All of our work is done with this clear, concise vision in mind. By doing so, we hope to create products that meet, and exceed, the demands of an increasingly complex worldwide marketplace while also keeping true to ourselves by continuing to put patients first.

Foot & Ankle







Foot & Ankle Plates

TRUE LOCK Distal Tibia Medial Anatomic Plate

TRUE LOCK Distal Fibula Plate

TRUE LOCK Pilon Plate

TRUE LOCK Distal Tibia Anterolateral Anatomic Plate

TRUE LOCK Distal Tibia Medial Malleolar Plate

TRUE LOCK Calcaneus Plate

TRUE LOCK Distal Fibula Posteriolateral Anatomic Plate

TRUE LOCK Distal Tibia Anterior Plate

TRUE LOCK Distal Tibia Medial Anatomic Plates are for fixation of complex intra and extra articular fractures and osteotomies of the distal tibia.

The OTA/AO classification for long bone fractures is divided into three general groups each with three subgroups.The groups are extra-articular, partial articular, and complex articular. The subgroups reflect the degree of metaphyseal comminution.

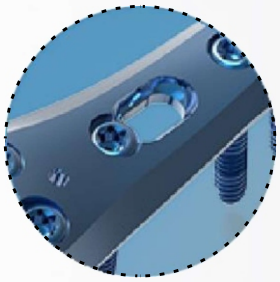
A good anatomical fit of precontoured plates is ideal to decrease malalignment of fracture fragments, reduce operating room time, and avoid unnecessary soft-tissue prominence. This last point is of great importance when plating the distal medial tibia, since the soft-tissue coverage is very thin.

Anatomical plate; right & left.

7 hole option between 5-17.

TRUE LOCK Distal Tibia Medial Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

TRUE LOCK Distal Tibia Medial Anatomic Plate Features

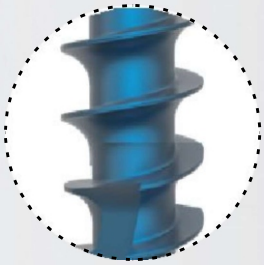


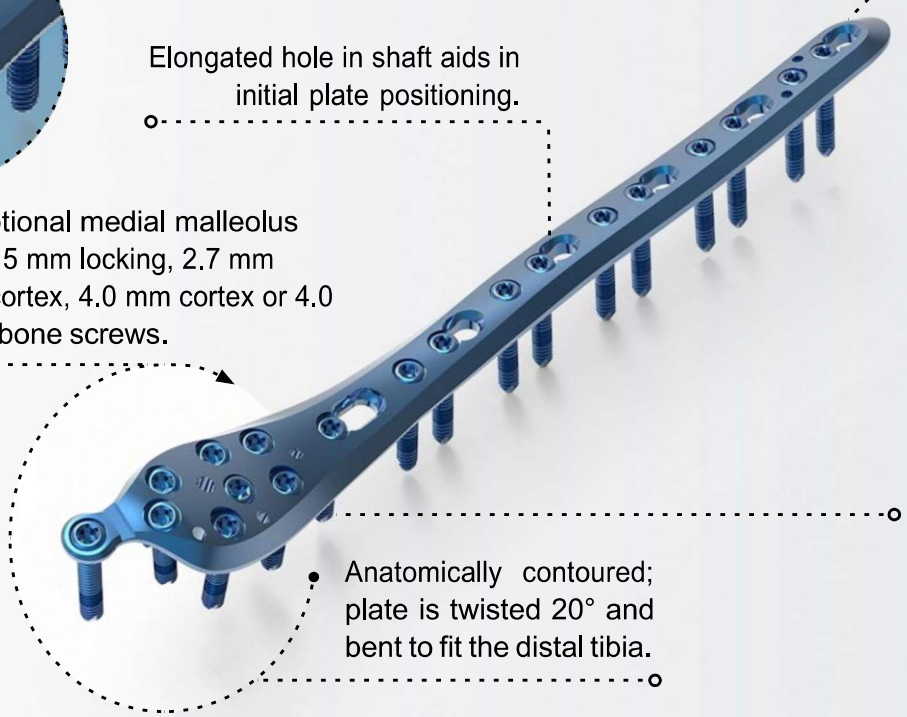
Low profile plate.

Pointed proximal plate end for percutaneous plate insertion.

Elongated hole in shaft aids in initial plate positioning.

Distal tab for optional medial malleolus screw accepts 3.5 mm locking, 2.7 mm cortex, 3.5 mm cortex, 4.0 mm cortex or 4.0 mm cancellous bone screws.





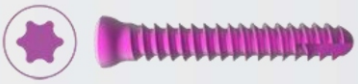
At the cancellous part of the bone near the joint, 4,0 mm cancellous locking screw option supports plate and screw fit well; prevents it from pull out .

Anatomically contoured; plate is twisted 20° and bent to fit the distal tibia.

TRUE QUALITY

TRUE LOCK Distal Tibia Medial Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11101-005 (R) 201-11102-005	5 holes	120
(L) 201-11101-007 (R) 201-11102-007	7 holes	145
(L) 201-11101-009 (R) 201-11102-009	9 holes	165
(L) 201-11101-011 (R) 201-11102-011	11 holes	190
(L) 201-11101-013 (R) 201-11102-013	13 holes	215
(L) 201-11101-015 (R) 201-11102-015	15 holes	240
(L) 201-11101-017 (R) 201-11102-017	17 holes	265

3.5 mm Non-Locking Cortical Screw	
3.5 mm Locking Cortical Screw	
4 mm Non-Locking Cancellous Screw	
4 mm Locking Cancellous Screw	
4 mm Locking Cannulated Cancellous Screw	

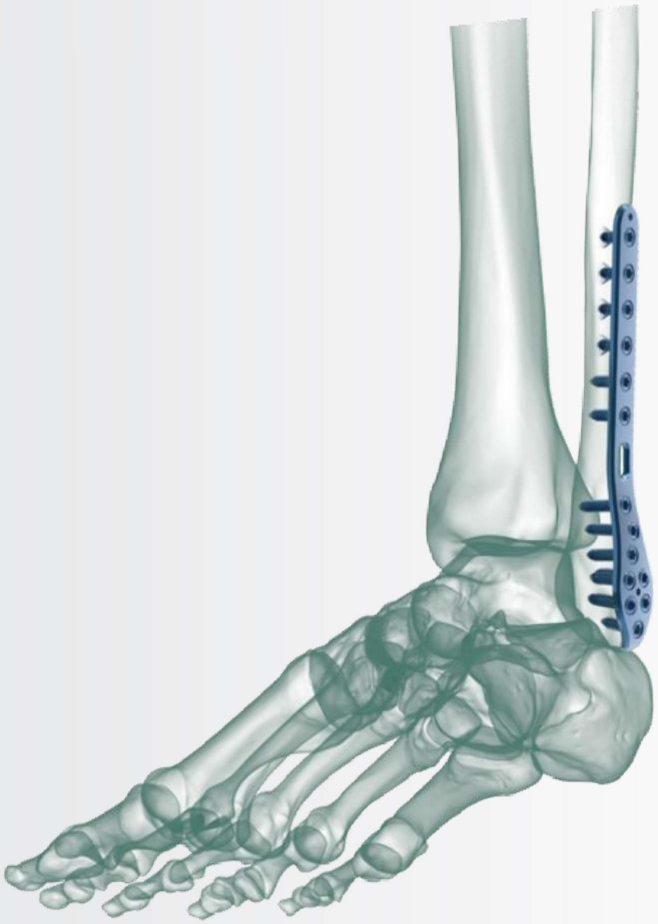
TRUE LOCK Distal Fibula Plates are indicated for fractures, osteotomies and nonunions of the metaphyseal and diaphyseal region of the distal fibula, especially in osteopenic bone.

A good anatomical fit of precontoured plates is ideal to decrease malalignment of fracture fragments, reduce operating room time, and avoid unnecessary soft-tissue prominence. This last point is of great importance when plating the distal fibula, since the soft-tissue coverage is very thin.

For distal fibula procedures that often involve complex fractures and minimal tissue coverage, the TRUE LOCK Distal Fibula Plates provide both strength and low-profile advantages. Having one of the slimmest profiles available and with the unique capability to contour in-situ, these plates may be used to treat even the most challenging cases.

5 hole option between 3-11.

TRUE LOCK Distal Fibula Plates are made of Ti6Al4V ELI material (ASTM F136).

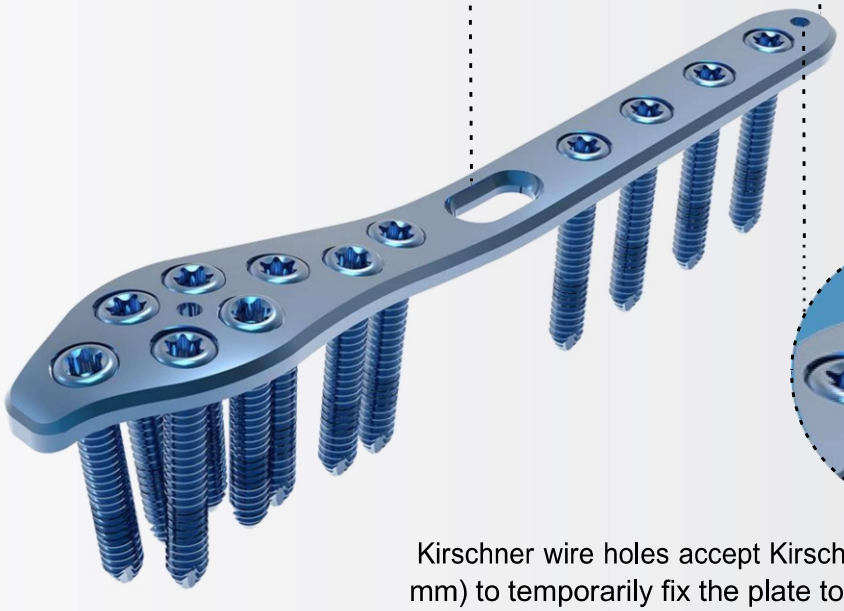


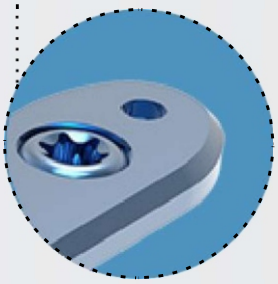
TRUE LOCK Distal Fibula Plate Features

Anatomically contoured.

Compression-hole provides maximum flexibility with the options of axial compression and locking capability throughout the length of the plate shaft.

Distally and along the shaft anatomical shape and profile to avoid destruction of soft tissue.





TRUE QUALITY

Kirschner wire holes accept Kirschner wires (up to 2.0 mm) to temporarily fix the plate to the distal fibula, to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the distal fibula.

TRUE LOCK Distal Fibula Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
200-11150-003	3 hole	85
200-11150-005	5 hole	105
200-11150-007	7 hole	125
200-11150-009	9 hole	145
200-11150-011	11 hole	165

2.7 mm Non-Locking Cortical Screw

2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw

3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

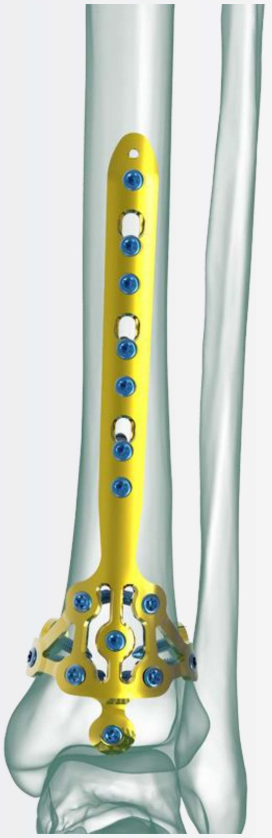
TRUE LOCK Pilon Plates are indicated for extra-articular and intra-articular fractures and osteotomies of the distal tibia.

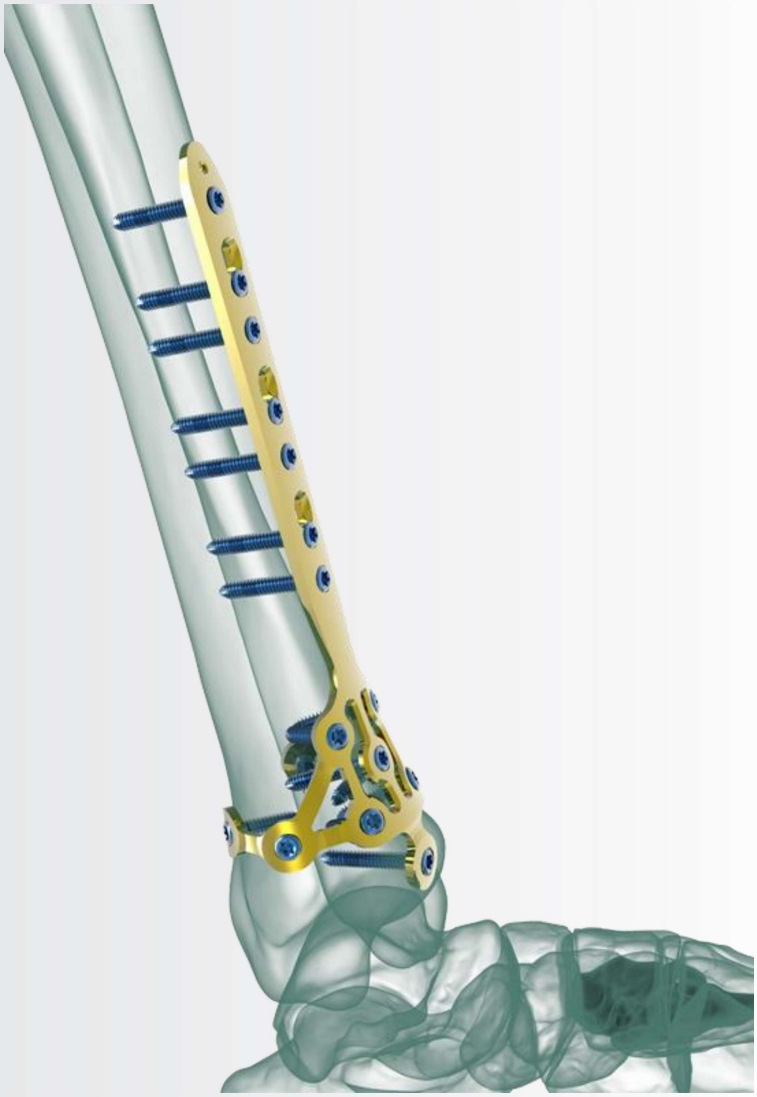
A good anatomical fit of precontoured plates is ideal to decrease malalignment of fracture fragments, reduce operating room time, and avoid unnecessary soft-tissue prominence. This last point is of great importance when plating the distal pilon, since the soft-tissue coverage is very thin.

TRUE LOCK Pilon Plate combines strength with a low profile, designed to make it ideal for distal tibia procedures that often involve complex fractures and minimal tissue coverage. The plate's undersurface contour allows it to fit tightly next to the distal ridge of the tibia.

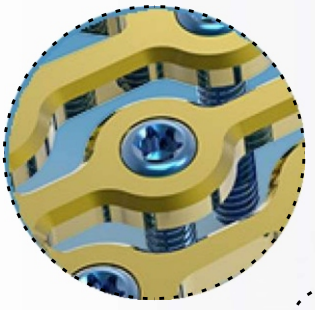
2 different hole option between 7-9.

TRUE LOCK Pilon Plates are made of Ti6Al4V ELI material (ASTM F136).

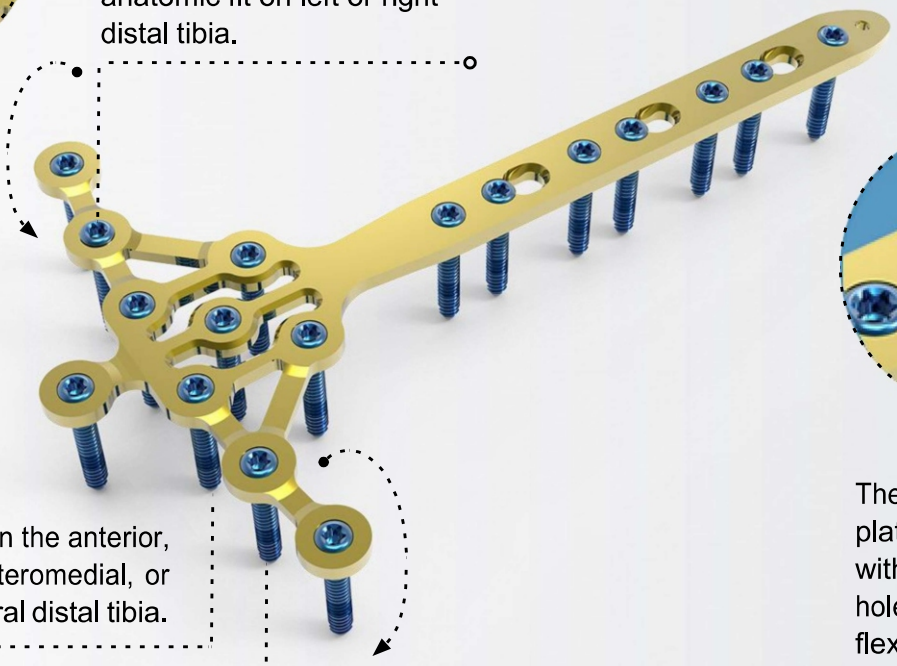


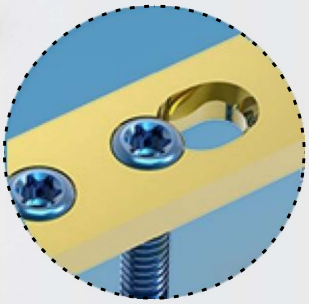


TRUE LOCK Pilon Plate Features



Can be cut and contoured for anatomic fit on left or right distal tibia.





May be placed on the anterior, medial, anteromedial, or anterolateral distal tibia.

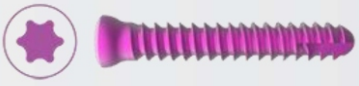
The distal portion and arms may be contoured or holes may be removed as necessary.

The Combi holes in the plate shaft combine with a locking screw hole, providing the flexibility of axial compression and locking throughout the length of the plate.

TRUE LOCK Pilon Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
200-11380-007	7 hole	155
200-11380-009	9 hole	175

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Distal Tibia Anterolateral Anatomic Plates are indicated for;

- Extra-articular and simple intra-articular distal tibia fractures.

- Distal tibia fracture, percutaneous or reducible by limited arthrotomy.

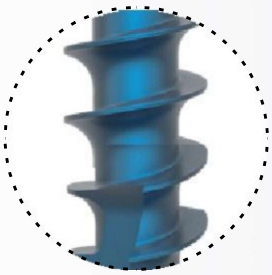
- Distal tibia fracture extending into the diaphyseal area.

Anatomical plate; right & left .

7 different hole option between 5-15.

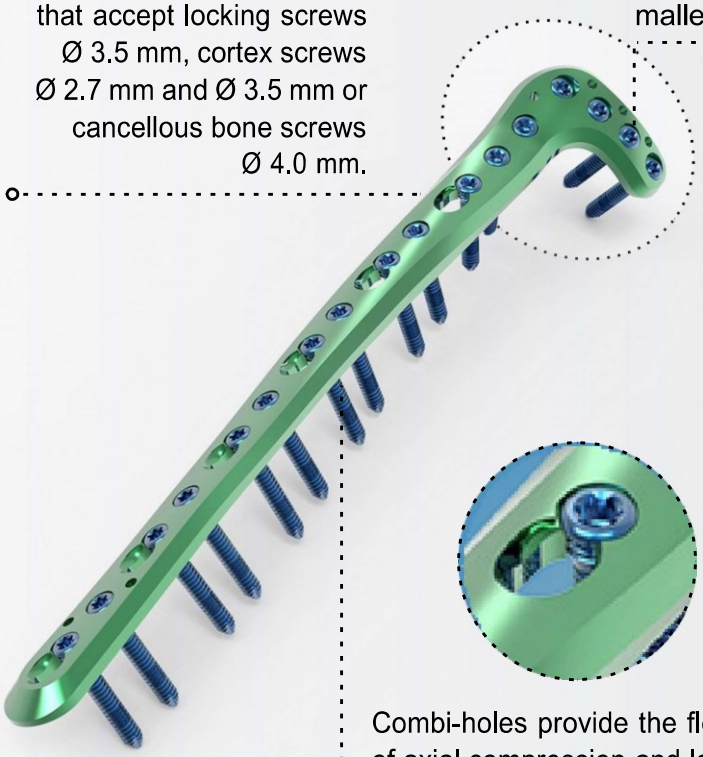
TRUE LOCK Distal Tibia Anterolateral Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

TRUE LOCK Distal Tibia Anterolateral Anatomic Plate Features



At the cancellous part of the bone near the joint, 4,0 mm cancellous locking screw option supports plate and screw fit well; prevents it from pull out .

The head of the plate features four locking holes that accept locking screws Ø 3.5 mm, cortex screws Ø 2.7 mm and Ø 3.5 mm or cancellous bone screws Ø 4.0 mm.



Four distal head holes angle 7˚ inferiorly to capture the posterior malleolus.

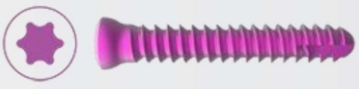
Kirschner wire holes in the head, parallel to the joint, accept Kirschner wires to temporarily fix fragments and show proximity to the joint.

Combi-holes provide the flexibility of axial compression and locking capability throughout the length of the plate shaft.

TRUE QUALITY

TRUE LOCK Distal Tibia Anterolateral Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11111-005 (R) 201-11112-005	5 hole	100
(L) 201-11111-007 (R) 201-11112-007	7 hole	125
(L) 201-11111-009 (R) 201-11112-009	9 hole	150
(L) 201-11111-011 (R) 201-11112-011	11 hole	175
(L) 201-11111-013 (R) 201-11112-013	13 hole	200
(L) 201-11111-015 (R) 201-11112-015	15 hole	225

3.5 mm Non-Locking Cortical Screw	
3.5 mm Locking Cortical Screw	
4 mm Non-Locking Cancellous Screw	
4 mm Locking Cancellous Screw	
4 mm Locking Cannulated Cancellous Screw	

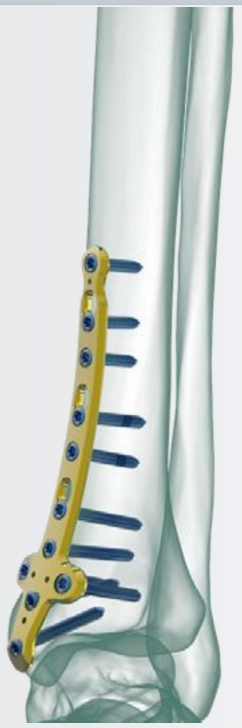
TRUE LOCK Distal Tibia Medial Malleolar Plates are indicated for fractures, osteotomies and pseudarthroses of the distal and diaphyseal fibula, the distal tibia.

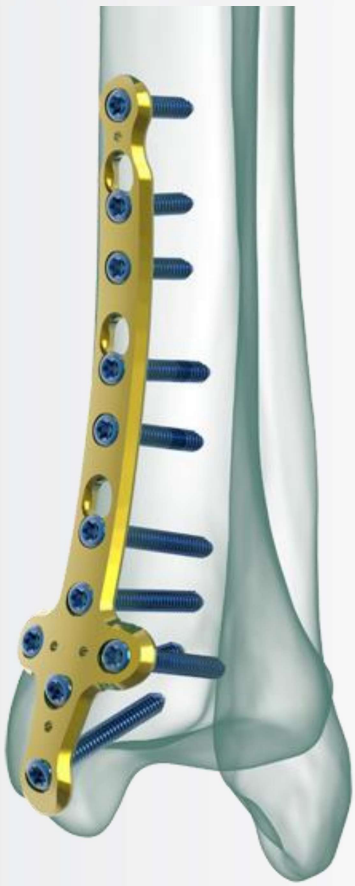
A good anatomical fit of precontoured plates is ideal to decrease malalignment of fracture fragments, reduce operating room time, and avoid unnecessary soft-tissue prominence.

This last point is of great importance when plating the distal medial tibia, since the soft-tissue coverage is very thin.

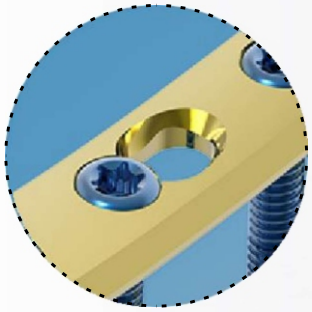
3 different hole option between 5-9.

TRUE LOCK Distal Tibia Medial Malleolar Plates are made of Ti6Al4V ELI material (ASTM F136).



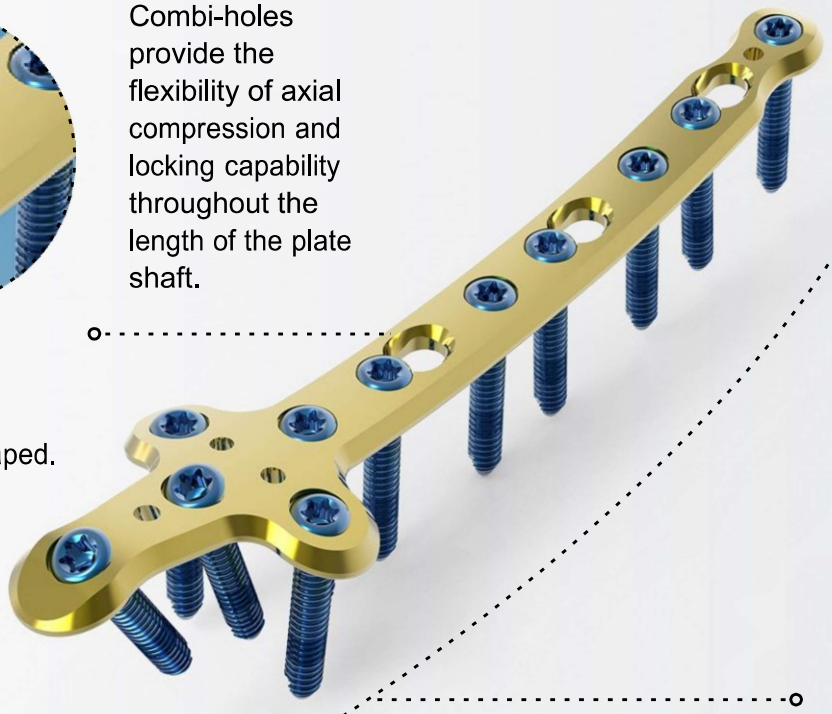


TRUE LOCK Distal Tibia Medial Malleolar Plate Features



Combi-holes provide the flexibility of axial compression and locking capability throughout the length of the plate shaft.

Anatomically shaped.



Conical distal shape supports plate to fit the bone.

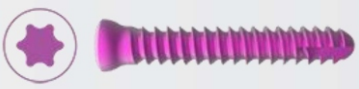
Kirschner wire holes in the head, parallel to the joint, accept Kirschner wires to temporarily fix fragments and show proximity to the joint.

TRUE QUALITY

TRUE LOCK Distal Tibia Medial Malleolar Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
201-11430-005	5 hole	65
201-11430-007	7 hole	90
201-11430-009	9 hole	115

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

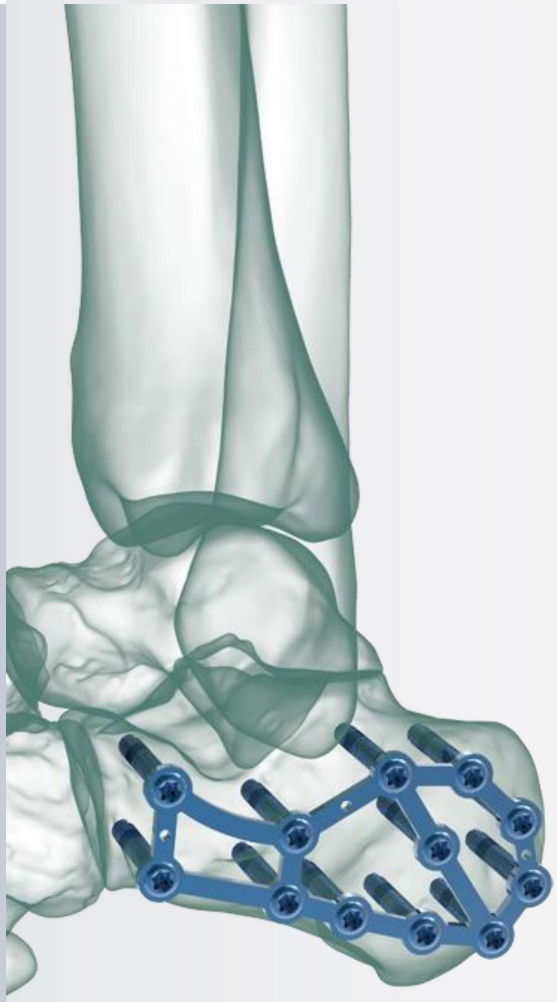
4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Calcaneus Plates are indicated for fractures and osteotomies of the calcaneus including, but not limited to, extra-articular, intra-articular, joint depression, tongue type, and severely comminuted fractures.

Calcaneal fractures are the most common tarsal bone fractures and they can be challenging to treat. The stabilization of the plate is increased by the lattice design. The plate has a slim design to minimize soft tissue irritation.

3 different size option
mini,short,long.

TRUE LOCK Calcaneus Plates are made of Ti6Al4V ELI material (ASTM F136).

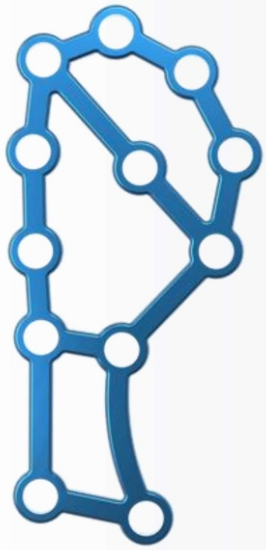


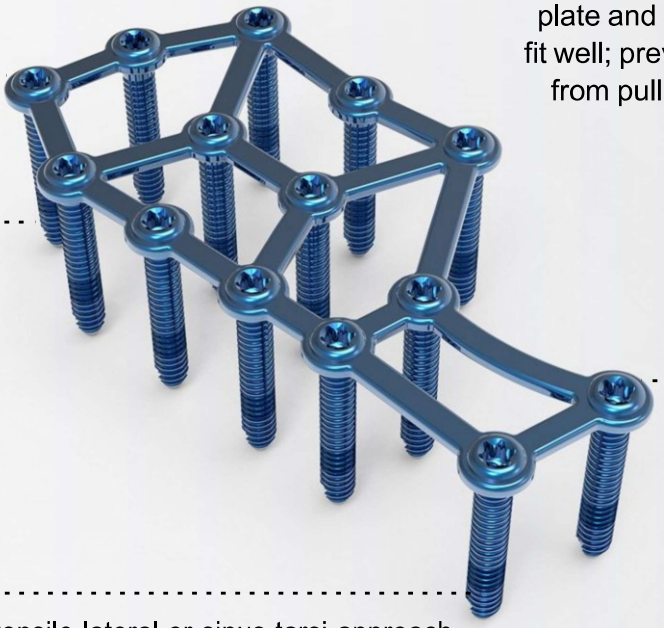
TRUE LOCK Calcaneus Plate Features

TRUE QUALITY

Low-profile 1.5mm

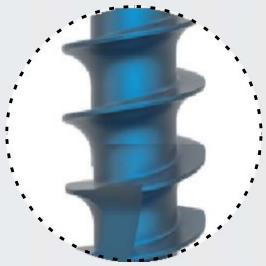
Anatomically contoured.



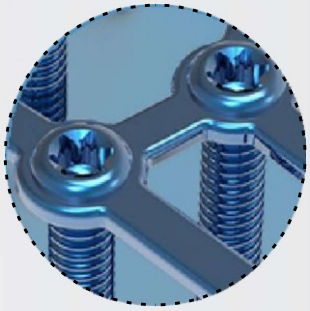


Extensile lateral or sinus tarsi approach.

At the cancellous part of the bone near the joint, 4,0 mm cancellous locking screw option supports plate and screw fit well; prevents it from pull out .



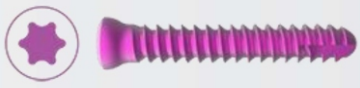
14 locking holes address multiple fracture patterns.



TRUE LOCK Calcaneus Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
201-11140-012	12 hole	65
201-11140-013	13 hole	75
201-11140-014	14 hole	80

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Distal Fibula Posterolateral Anatomic Plates are indicated for the fractures and deformities occurring in the posterolateral part of the distal part of the fibula.

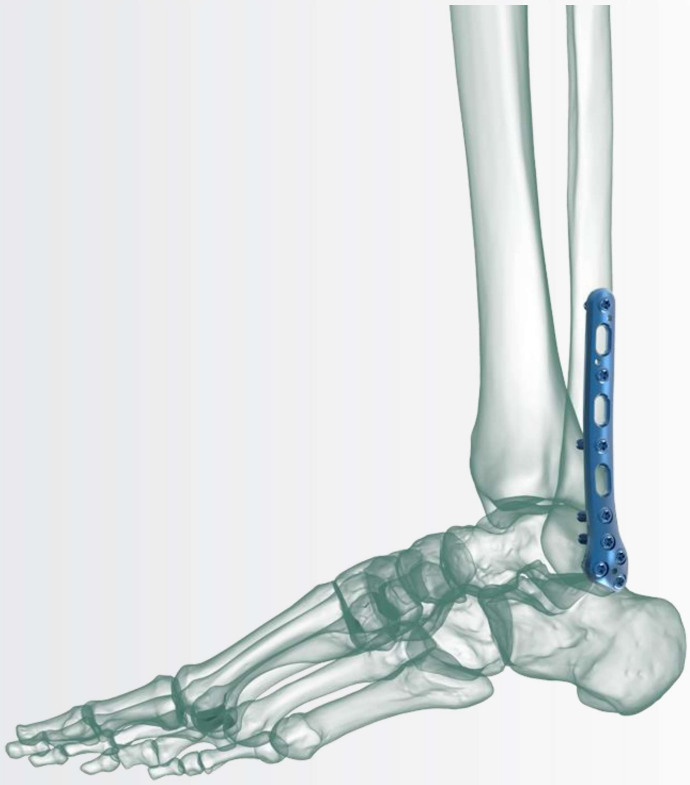
It is theoretically known that the detection of the fibula fractures seen with the tibia fracture contributes to bringing the lower limb length to the position it should be in and the early load with a more stable fixation.

Another advantage of fibular fixation has been reported as reducing the stress on fixation applied to the tibia and ensuring the normal anatomy of the lower limbs.

Anatomical plate; right & left.

4 different hole option between 3-9.

TRUE LOCK Distal Fibula Posterolateral Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

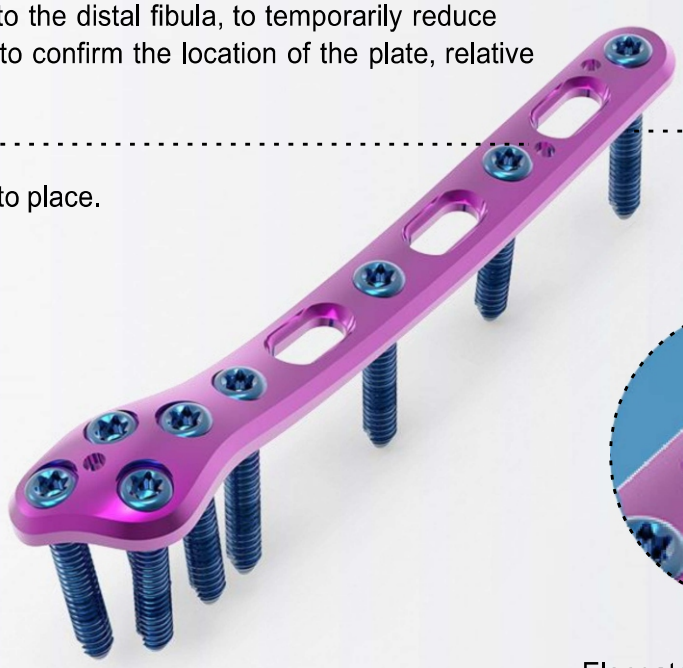


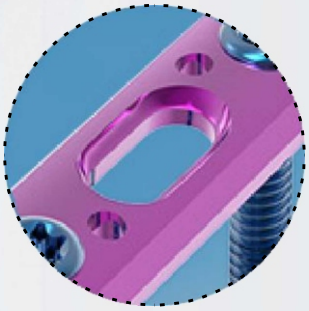
TRUE LOCK Distal Fibula Posterolateral Anatomic Plate Features

Kirschner wire holes accept Kirschner wires (up to 2.0 mm) to temporarily fix the plate to the distal fibula, to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the distal fibula.

Incorporation a unique contour designed to act as a template and to aid in anatomic fracture reduction.

Anatomical shape, easy to place.





Elongated Combi hole in the neck and shaft facilitate plate adjustment and allow locking or compression options

TRUE QUALITY

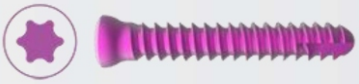
TRUE LOCK Distal Fibula Posterolateral Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11441-003 (R) 201-11442-003	3 hole	55
(L) 201-11441-005 (R) 201-11442-005	5 hole	75
(L) 201-11441-007 (R) 201-11442-007	7 hole	95
(L) 201-11441-009 (R) 201-11442-009	9 hole	115

2.7 mm Non-Locking Cortical Screw

2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Non-Locking Malleolar Screw

4 mm Locking Cannulated Cancellous Screw

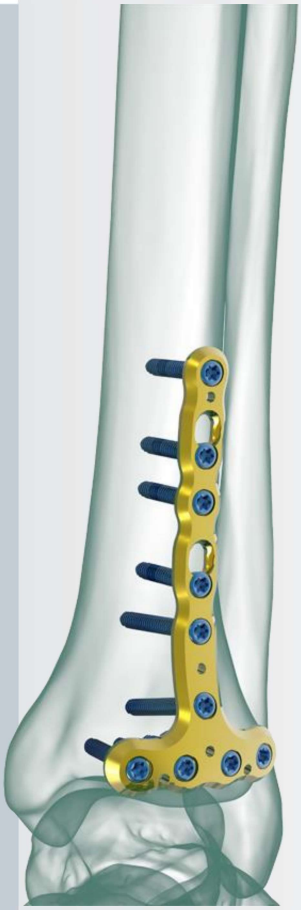
TRUE LOCK Distal Tibia Anterior Plates are indicated for fixation of fractures, osteotomies, and nonunions of the distal tibia, especially in osteopenic bone.

Anatomical plate; right & left.

3 different size option small, medium, large.

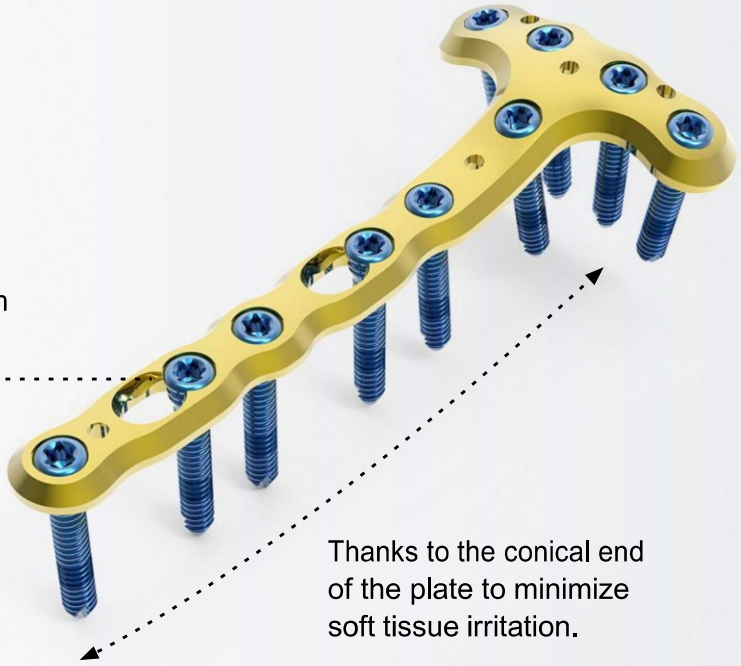
2 different hole options 4-6 holes.

TRUE LOCK Distal Tibia Anterior Plates are made of Ti6Al4V ELI material (ASTM F136).



TRUE LOCK Distal Tibia Anterior Plate Features

Four locking, rafting screws parallel to the joint surface along with locking, strut screw options providing additional support in the distal region of the tibia.



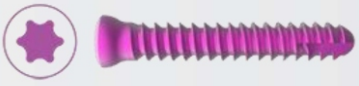
The Combi holes allow fixation with locking screws in the threaded section for angular stability, and cortex screws in the dynamic compression unit section for compression.

Thanks to the conical end of the plate to minimize soft tissue irritation.

TRUE LOCK Distal Tibia Anterior Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(S) 201-11450-004 (M) 201-11460-004 (L) 201-11470-004	4 hole	60
(S) 201-11450-006 (M) 201-11460-006 (L) 201-11470-006	6 hole	95

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

Tibia & Femur

Tibia & Femur Plates

TRUE LOCK Tibia Straight Plate

TRUE LOCK Proximal Tibia Lateral Anatomic Plate

TRUE LOCK Proximal Tibia Medial Anatomic Plate

TRUE LOCK Proximal Tibia Posteromedial Plate

TRUE LOCK Proximal Femur Lateral Anatomic Plate

TRUE LOCK Distal Femur Lateral Anatomic Plate

TRUE LOCK 4.5mm Tibia Straight Plate

TRUE LOCK 4.5mm Proximal Tibia Lateral Anatomic Plate

TRUE LOCK 4.5mm Proximal Tibia Medial Anatomic Plate

TRUE LOCK 4.5mm Femur Broad Straight Plate

TRUE LOCK Proximal Tibia High Osteotomy Anatomic Plate

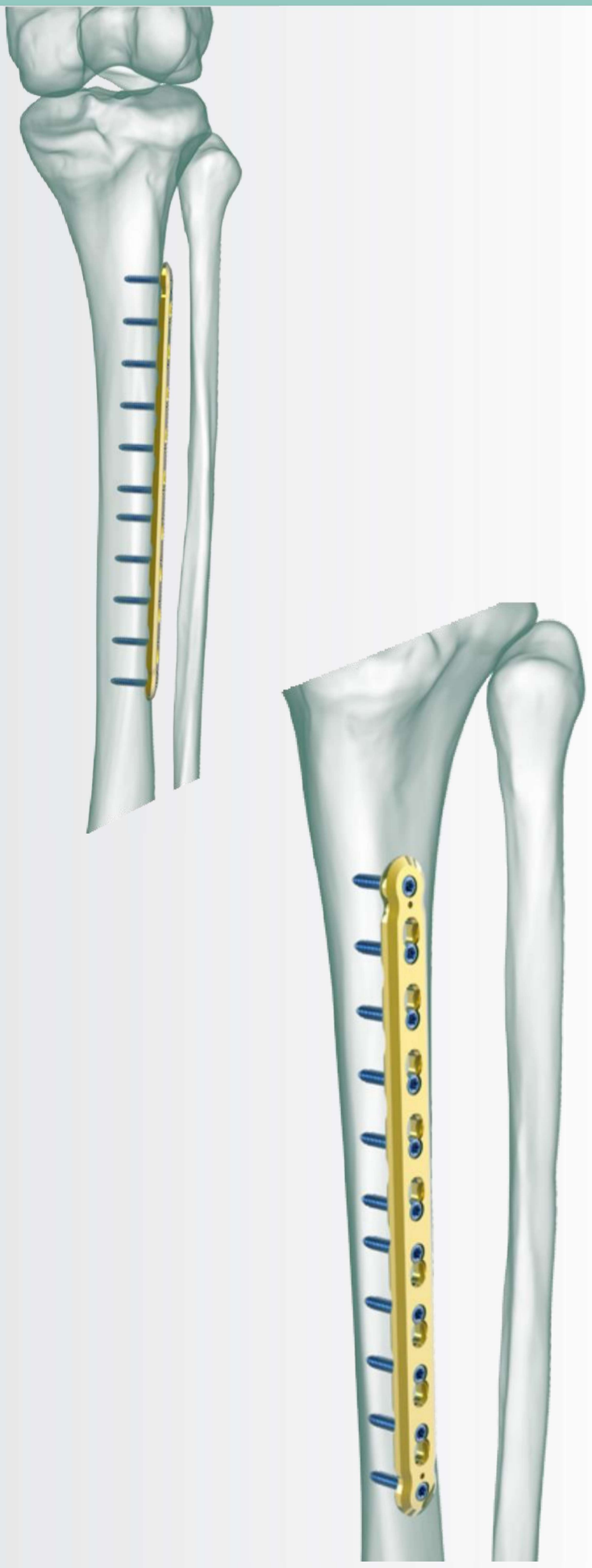
TRUE LOCK Pediatric Hip Proximal Femur Plate

TRUE LOCK Tibia Straight Plates are indicated fractures and deformities in the shaft (middle, diaphyseal) part of the tibia bone.

Tibia shaft fractures have taken the forefront of long bone fractures, which are the most common today with the advancement of technology and the increase in the number of people involved in sports activities. It accounts for about 15% of all fractures.

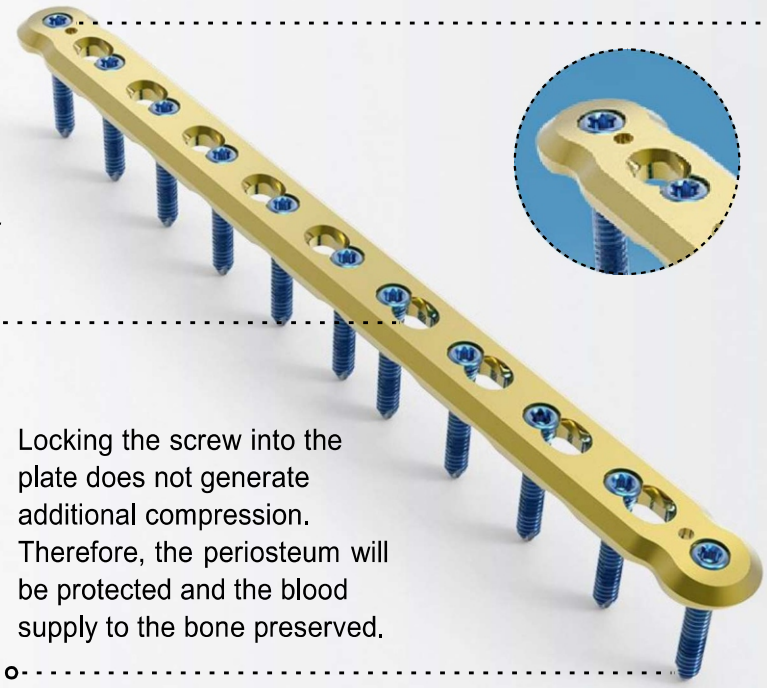
10 hole option between 6-15.

TRUE LOCK Tibia Straight Plates are made of ; Ti6Al4V ELI material (ASTM F136).



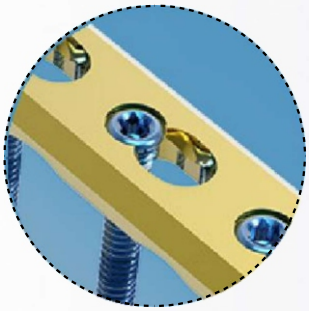
TRUE LOCK Tibia Straight Plate Features

The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.



Kirschner wire holes accept Kirschner wires (up to 2.0 mm) to temporarily fix the plate to the tibia , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the tibia.

Locking the screw into the plate does not generate additional compression. Therefore, the periosteum will be protected and the blood supply to the bone preserved.



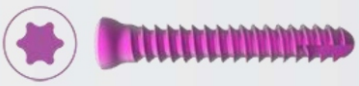
Improved vascularization of the periost due to plate undercuts that reduce the plate-to-bone contact.

TRUE QUALITY

TRUE LOCK Tibia Straight Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
201-11430-006	6 hole	90
201-11430-007	7 hole	105
201-11430-008	8 hole	120
201-11430-009	9 hole	135
201-11430-010	10 hole	150
201-11430-011	11 hole	165
201-11430-012	12 hole	185
201-11430-013	13 hole	195
201-11430-014	14 hole	215
201-11430-015	15 hole	230

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Proximal Tibia Lateral Anatomic Plates are indicated for;

- Split-type fractures of the lateral tibial plateau.
- Lateral split fractures with associated depressions.
- Purecentraldepression fractures
- Split or depression fractures of the medial plateau.

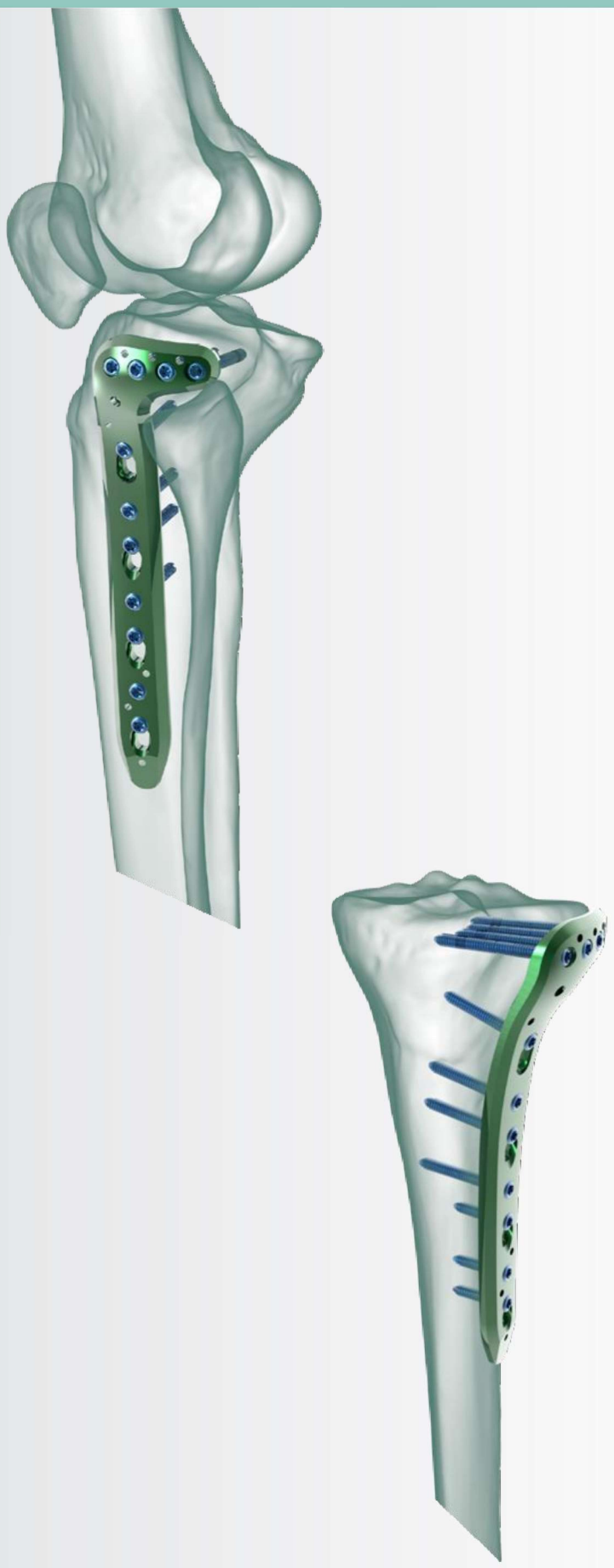
Tibia plateau fractures make up 1-2% of all fractures and are in the third rank of adult fractures in terms of their incidence during 50 years of life.

Plateau fractures involving the tibia upper end joint range widely from complex fractures caused by mild injuries.

Anatomical plate; right & left.

8 hole options between 3-17.

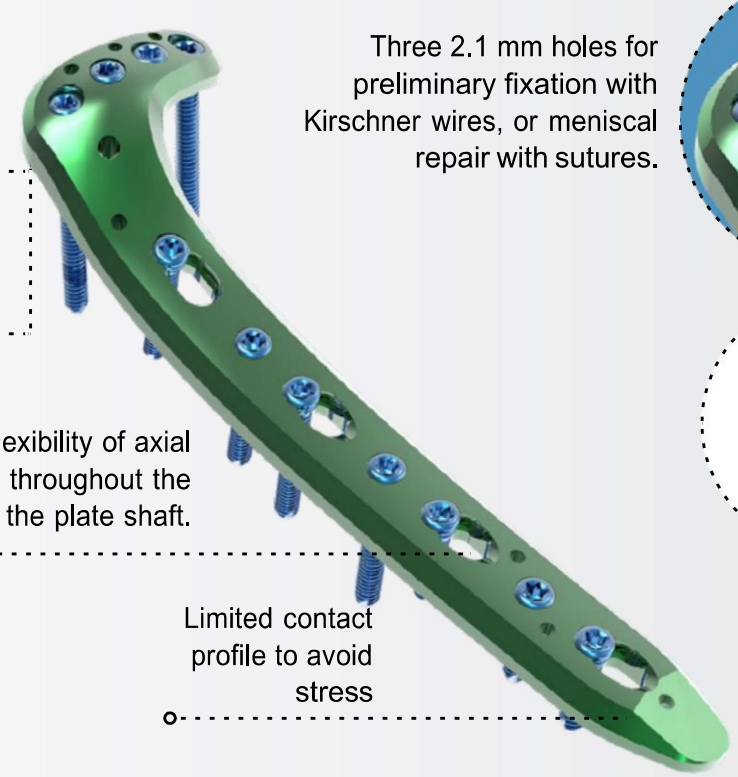
TRUE LOCK Proximal Tibia Lateral Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).



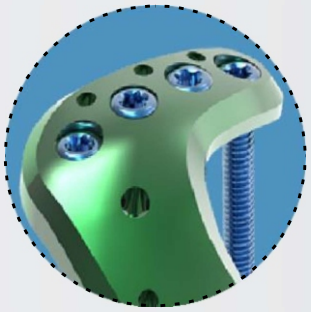
TRUE LOCK Proximal Tibia Lateral Anatomic Plate Features

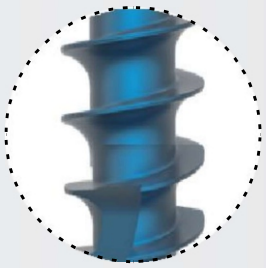
Anatomically contoured to match the lateral proximal tibia.

Proximal bend "lower" than standard plate



Three 2.1 mm holes for preliminary fixation with Kirschner wires, or meniscal repair with sutures.





The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.

Limited contact profile to avoid stress

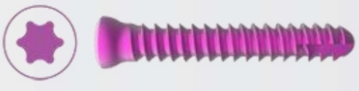
TRUE QUALITY

At the cancellous part of the bone near the joint, 4,0 mm cancellous locking screw option supports plate and screw fit well; prevents it from pull out .

TRUE LOCK Proximal Tibia Lateral Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11081-003 (R) 201-11082-003	3 hole	85
(L) 201-11081-005 (R) 201-11082-005	5 hole	110
(L) 201-11081-007 (R) 201-11082-007	7 hole	135
(L) 201-11081-009 (R) 201-11082-009	9 hole	160
(L) 201-11081-011 (R) 201-11082-011	11 hole	185
(L) 201-11081-013 (R) 201-11082-013	13 hole	210
(L) 201-11081-015 (R) 201-11082-015	15 hole	240
(L) 201-11081-017 (R) 201-11082-017	17 hole	265
(L) 201-11081-019 (R) 201-11082-019	19 hole	290

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

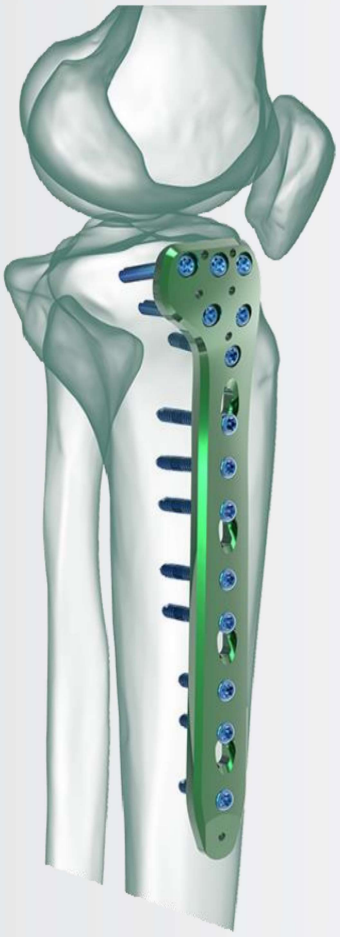
TRUE LOCK Proximal Tibia Medial Anatomic Plates are indicated for metaphyseal fractures of the medial tibial plateau, split-type fractures of the medial tibial plateau, medial split fractures with associated depressions and split or depression fractures of the medial tibial plateau.

Tibia shaft fractures have taken the forefront of long bone fractures, which are the most common today with the advancement of technology and the increase in the number of people involved in sports activities. It accounts for about 15% of all fractures.

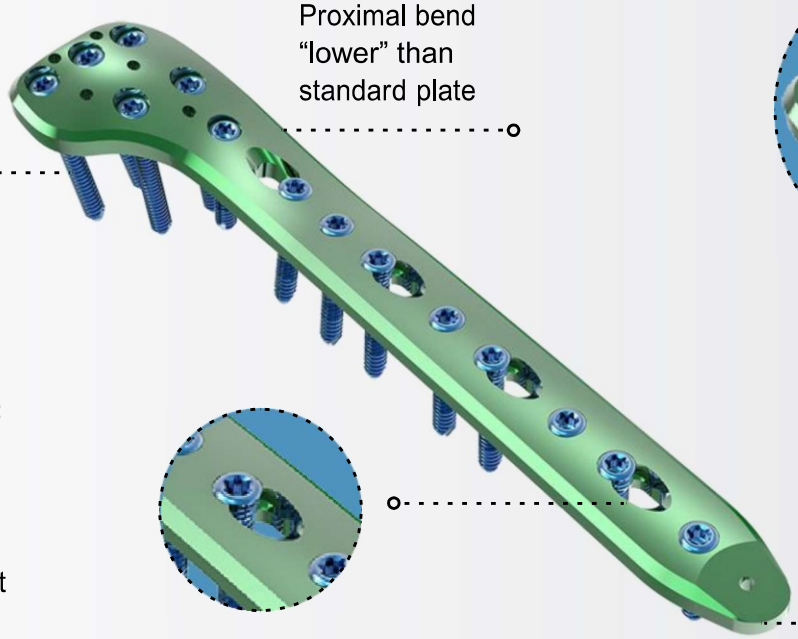
Anatomical plate; right & left.

9 hole options between 5-21.

TRUE LOCK Proximal Tibia Medial Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

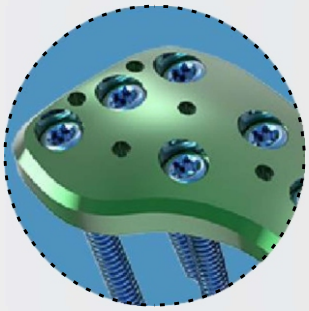


TRUE LOCK Proximal Tibia Medial Anatomic Plate Features

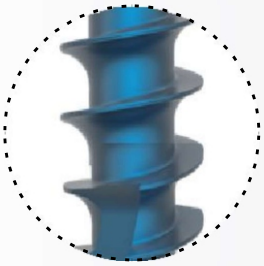


Anatomically contoured to match the lateral proximal tibia.

Proximal bend "lower" than standard plate



2.1 mm holes for preliminary fixation with Kirschner wires, or meniscal repair with sutures.



At the cancellous part of the bone near the joint, 4,0 mm cancellous locking screw option supports plate and screw fit well; prevents it from pull out .

The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.

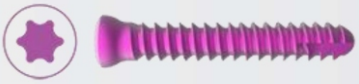
Limited contact profile to avoid stress

TRUE QUALITY

TRUE LOCK Proximal Tibia Medial Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11071-005 (R) 201-11072-005	5 hole	90
(L) 201-11071-007 (R) 201-11072-007	7 hole	120
(L) 201-11071-009 (R) 201-11072-009	9 hole	145
(L) 201-11071-011 (R) 201-11072-011	11 hole	170
(L) 201-11071-013 (R) 201-11072-013	13 hole	195
(L) 201-11071-015 (R) 201-11072-015	15 hole	220
(L) 201-11071-017 (R) 201-11072-017	17 hole	245
(L) 201-11071-019 (R) 201-11072-019	19 hole	270
(L) 201-11071-021 (R) 201-11072-021	21 hole	295

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

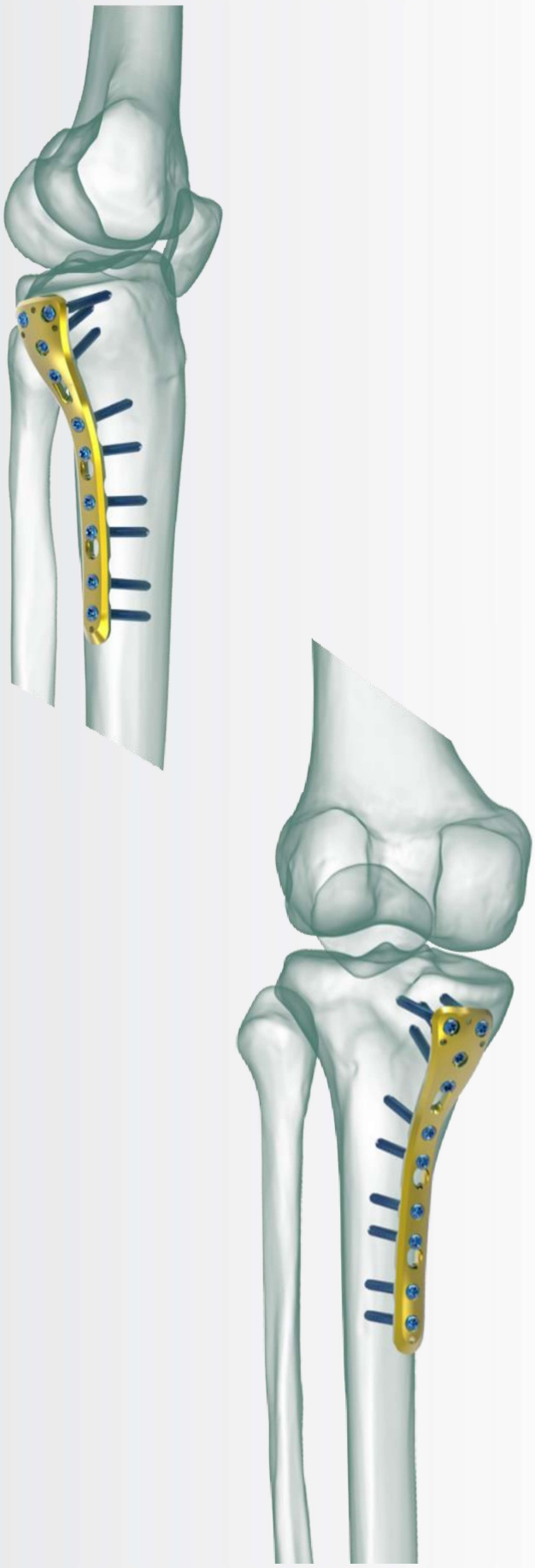
4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Proximal Tibia Posteromedial Plates are indicated for internal fixation of posteromedial proximal tibia fractures including buttressing of fractures of the proximal, distal, and metaphyseal areas of the tibia.

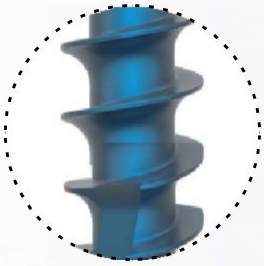
Tibia shaft fractures have taken the forefront of long bone fractures, which are the most common today with the advancement of technology and the increase in the number of people involved in sports activities. It accounts for about 15% of all fractures.

3 hole options between 3-7.

TRUE LOCK Proximal Tibia Posteromedial Plates are made of Ti6Al4V ELI material (ASTM F136).

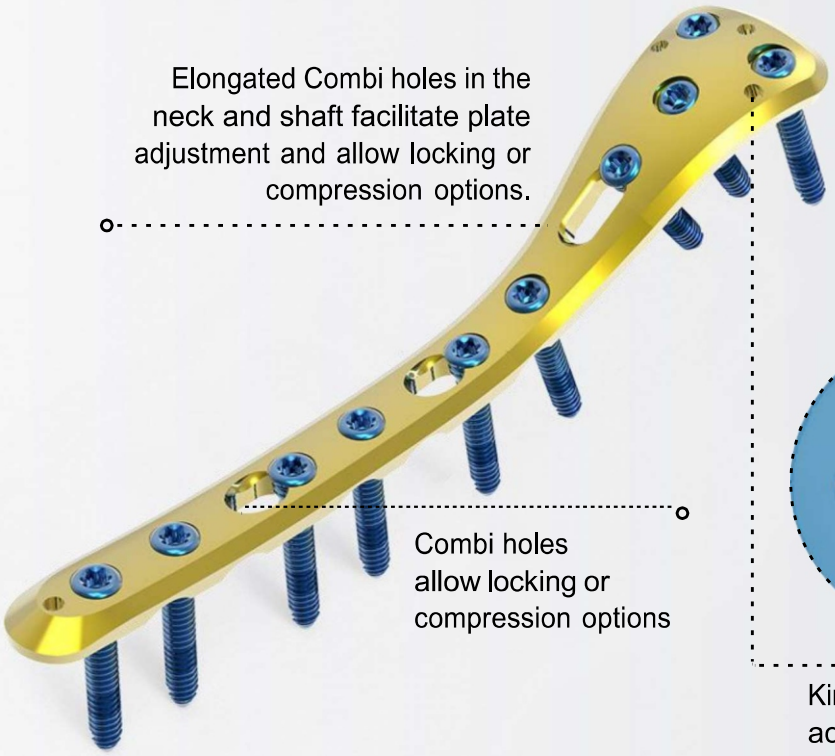


TRUE LOCK Proximal Tibia Posteromedial Plate Features



At the cancellous part of the bone near the joint, 4,0 mm cancellous locking screw option supports plate and screw fit well; prevents it from pull out .

Limited-contact surface reduces bone-to-plate contact and helps to preserve the periosteal blood supply.



Elongated Combi holes in the neck and shaft facilitate plate adjustment and allow locking or compression options.

Combi holes allow locking or compression options

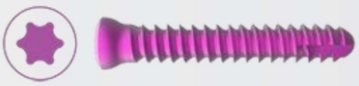
Kirschner wire holes accept Kirschner wires (up to 2.0 mm) to temporarily fix the plate to the tibia , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the tibia.

TRUE QUALITY

TRUE LOCK Proximal Tibia Posteromedial Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
201-11420-003	3 hole	60
201-11420-005	5 hole	85
201-11420-007	7 hole	110

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Proximal Femur Lateral Anatomic Plates are indicated for fractures of the femur including:

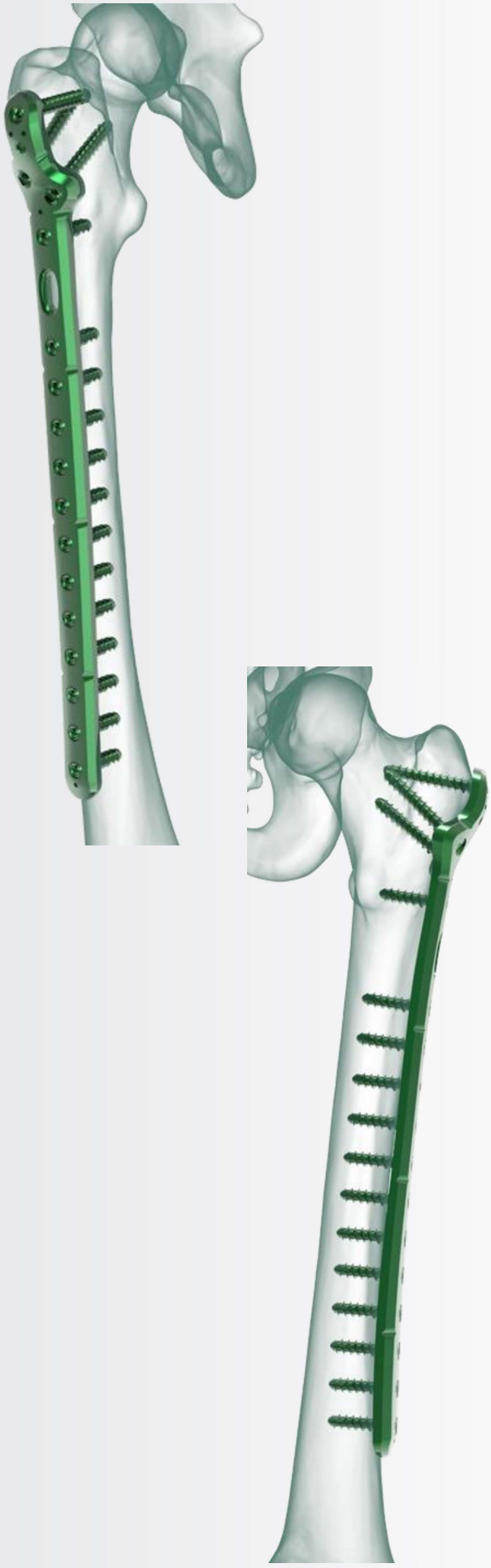
- Fractures of the trochanteric region, trochanteric simple, cervicotrochanteric, trochanterodiaphyseal, multifragmentary pertrochanteric, intertrochanteric, reversed or transverse fractures of the trochanteric region or with additional fracture of the medial cortex.
- Fractures of the proximal end of the femur combined with ipsilateral shaft fractures.
- Metastatic fracture of the proximal femur.
- Osteotomies of the proximal femur.
- Also for use in fixation of osteopenic bone and fixation of nonunions or malunions.
- Periprosthetic Fractures.

The upper end of the femur; It is the bone structure that covers the femoral head, neck and 5 cm distal of the small trochanter. Subtrochanteric femoral fractures make up 7% to 20% of femur fractures. It occurs with high energy trauma at a young age and simple fall at an advanced age. Trochanteric fractures make up 55% of femoral upper end fractures and are mostly seen in elderly, osteoporotic patients. As an alternative to existing fixation methods for both trochanteric region and subtrochantanteric region fractures, locking anatomic plates for proximal femur fractures have been designed.

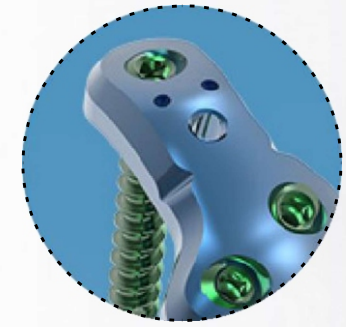
Anatomical plate; right & left.

9 hole options between 3-19.

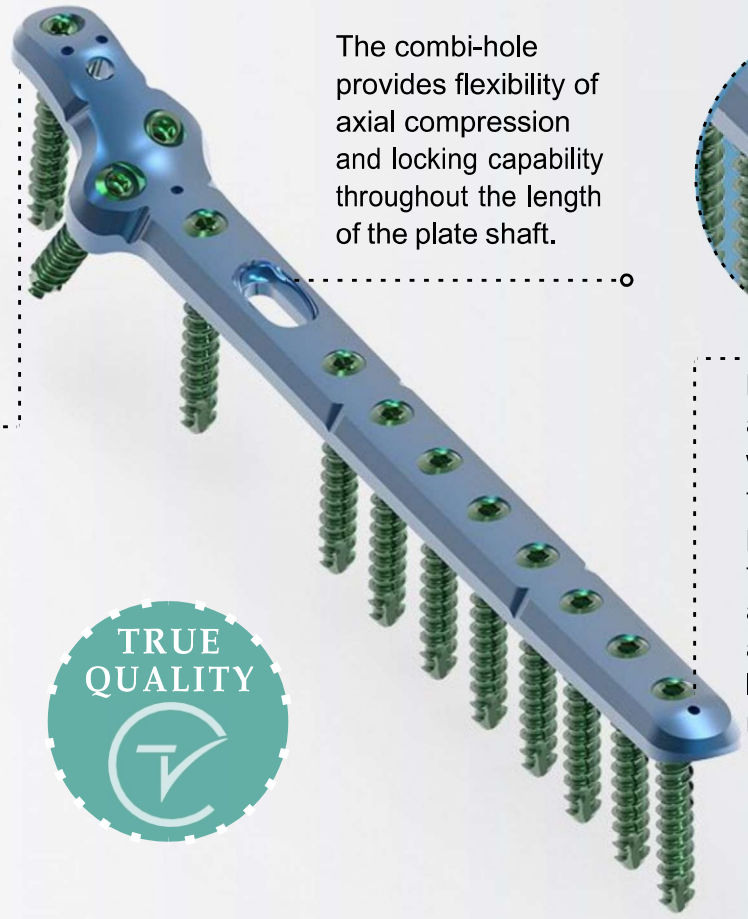
TRUE LOCK Proximal Femur Lateral Anatomic Plates are made of; Ti6Al4V ELI material (ASTM F136).



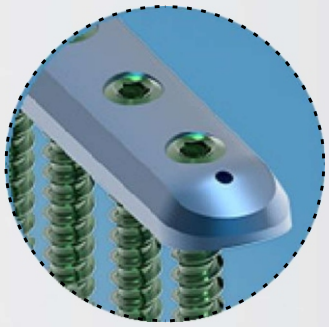
TRUE LOCK Proximal Femur Lateral Anatomic Plate Features



Anatomic plate profile assists reduction of metaphysis to diaphysis and facilitates restoration of the neck-shaft angle by proper screw placement.



The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.



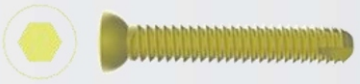
Kirschner wire holes accept Kirschner wires (up to 2.0 mm) to temporarily fix the plate to the tibia , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the tibia.

TRUE QUALITY

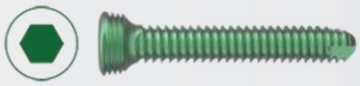
TRUE LOCK Proximal Femur Lateral Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11041-003 (R) 201-11042-003	3 hole	105
(L) 201-11041-005 (R) 201-11042-005	5 hole	140
(L) 201-11041-007 (R) 201-11042-007	7 hole	175
(L) 201-11041-009 (R) 201-11042-009	9 hole	210
(L) 201-11041-011 (R) 201-11042-011	11 hole	245
(L) 201-11041-013 (R) 201-11042-013	13 hole	280
(L) 201-11041-015 (R) 201-11042-015	15 hole	315
(L) 201-11041-017 (R) 201-11042-017	17 hole	350
(L) 201-11041-019 (R) 201-11042-019	19 hole	385

4.5 mm Non-Locking Cortical Screw

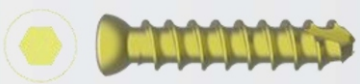


4.5 mm Locking Cortical Screw



4,5 mm Locking Cannulated Cortical Screw

6,5 mm Non-Locking Cancellous Screw



6,5 mm Locking Cancellous Screw

6,5 mm Non-Locking Cannulated Cancellous Screw

6,5 mm Locking Cannulated Cancellous Screw

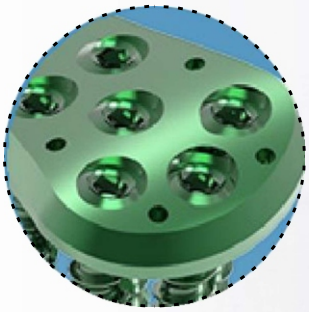
TRUE LOCK Distal Femur Lateral Anatomic Plates are indicated for fixation of fractions of the distal femur. Like; Distal diaphyseal fracture , intra-articular fracture , Supracondylar periprosthetic fracture.

Distal femur fractures' rate is 37/100.000 of all fracture types, %4-%6 of all femoral fractures. Due to the age distribution; it increases in two different terms. First term consists of young patient with traffic accident or falling from high with high energy trauma with partial fractures, second term consists of osteoperotic old patients with falling down with low energy trauma and with commonly spiral oblique and less partial fractures.

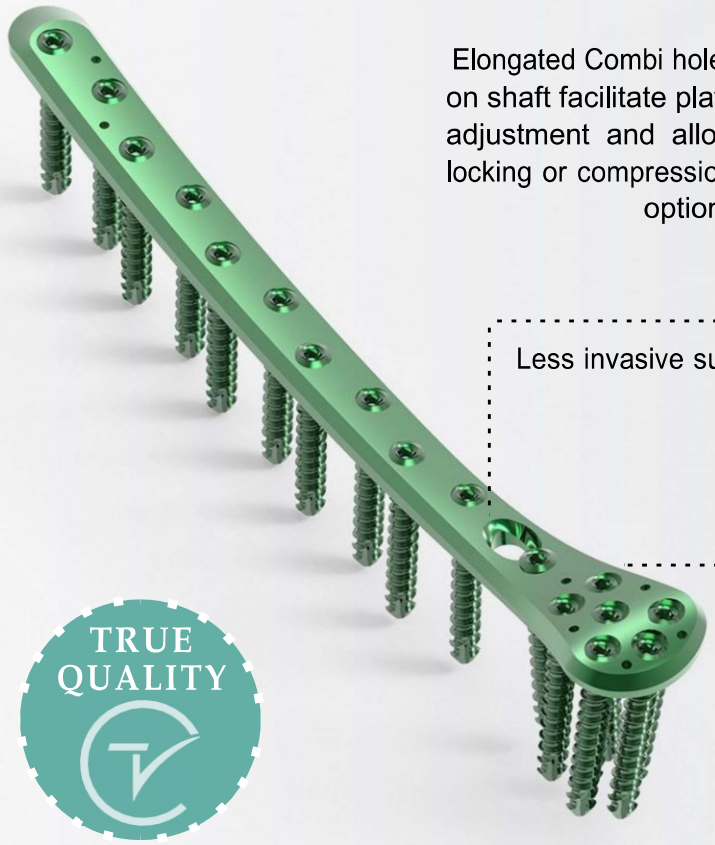
Anatomical plate; right & left
10 hole options between 3-21.

TRUE LOCK Distal Femur Lateral Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

TRUE LOCK Distal Femur Lateral Anatomic Plate Features

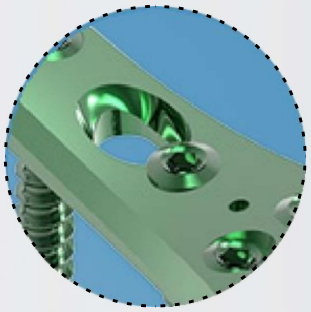


Kirschner wire holes accept Kirschner wires (up to 2.0 mm) to temporarily fix the plate to the tibia , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the tibia.



TRUE QUALITY

Elongated Combi holes on shaft facilitate plate adjustment and allow locking or compression options



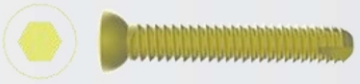
Less invasive surgery with carbon guide

Optimized screw position in the condyles to avoid intercondylar notch and patellofemoral joint and maximize bone purchase.

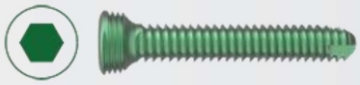
TRUE LOCK Distal Femur Lateral Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11051-003 (R) 201-11052-003	3 hole	105
(L) 201-11051-005 (R) 201-11052-005	5 hole	140
(L) 201-11051-007 (R) 201-11052-007	7 hole	175
(L) 201-11051-009 (R) 201-11052-009	9 hole	210
(L) 201-11051-011 (R) 201-11052-011	11 hole	245
(L) 201-11051-013 (R) 201-11052-013	13 hole	280
(L) 201-11051-015 (R) 201-11052-015	15 hole	315
(L) 201-11051-017 (R) 201-11052-017	17 hole	350
(L) 201-11051-019 (R) 201-11052-019	19 hole	385
(L) 201-11051-021 (R) 201-11052-021	21 hole	420

4.5 mm Non-Locking Cortical Screw



4.5 mm Locking Cortical Screw



4,5 mm Locking Cannulated Cortical Screw

6,5 mm Non-Locking Cancellous Screw

6,5 mm Locking Cancellous Screw

6,5 mm Non-Locking Cannulated Cancellous Screw

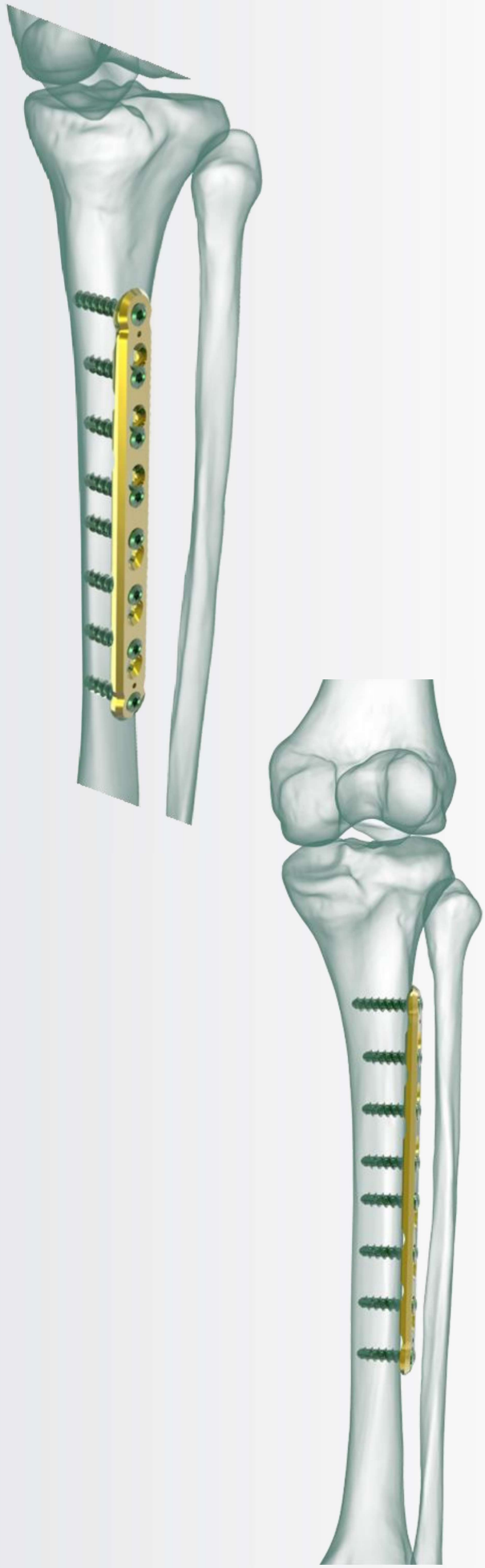
6,5 mm Locking Cannulated Cancellous Screw

TRUE LOCK 4.5mm Tibia Straight Plates are indicated for fixation of tibia shaft fractures. They are also for use in fixation of periprosthetic fractures, osteopenic bone, and nonunions or malunions.

Tibia shaft fractures have taken the forefront of long bone fractures, which are the most common today with the advancement of technology and the increase in the number of people involved in sports activities. It accounts for about 15% of all fractures.

7 hole options between 6-12.

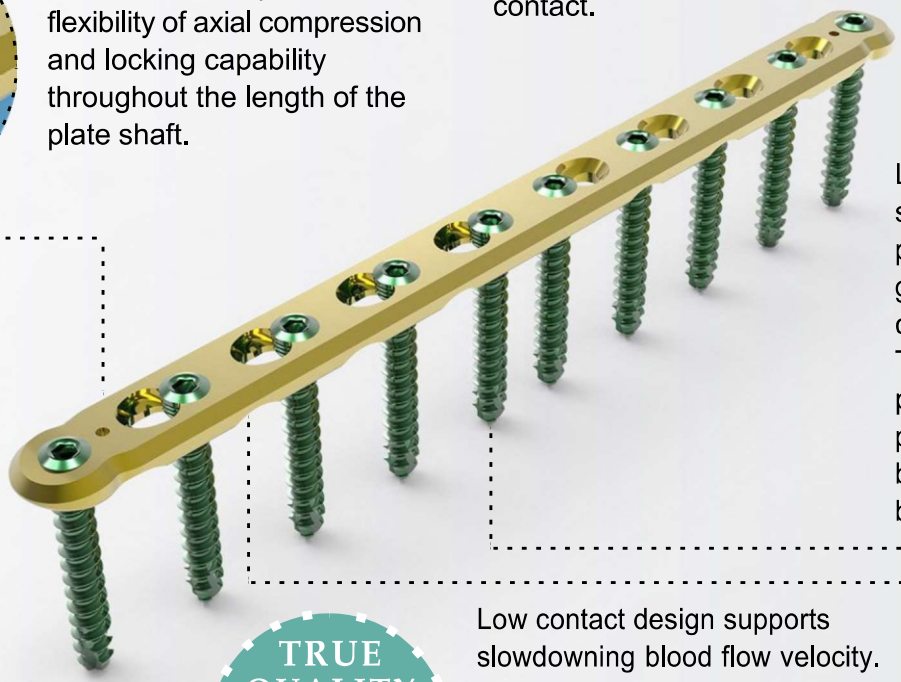
TRUE LOCK 4.5mm Tibia Straight Plates are made of Ti6Al4V ELI material (ASTM F136).



TRUE LOCK 4.5mm Tibia Straight Plate Features

The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.

Improved vascularization of the periost due to plate undercuts that reduce the plate-to-bone contact.



Kirschner wire holes accept Kirschner wires (up to 2.0 mm) to temporarily fix the plate to the tibia , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the tibia.

Locking the screw into the plate does not generate additional compression. Therefore, the periosteum will be protected and the blood supply to the bone preserved.

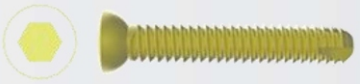
Low contact design supports slowdowning blood flow velocity.

TRUE QUALITY

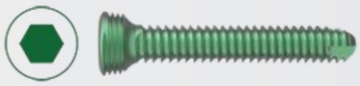
TRUE LOCK 4.5mm Tibia Straight Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
201-11430-006	6 hole	115
201-11430-007	7 hole	140
201-11430-008	8 hole	165
201-11430-009	9 hole	190
201-11430-010	10 hole	210
201-11430-011	11 hole	235
201-11430-012	12 hole	260

4.5 mm Non-Locking Cortical Screw

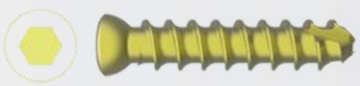


4.5 mm Locking Cortical Screw



4,5 mm Locking Cannulated Cortical Screw

6,5 mm Non-Locking Cancellous Screw



6,5 mm Locking Cancellous Screw

6,5 mm Non-Locking Cannulated Cancellous Screw

6,5 mm Locking Cannulated Cancellous Screw

TRUE LOCK 4.5mm Proximal Tibia Lateral Anatomic Plates are indicated for steopenic bone, tibial osteotomies, nonunions, malunions, and fractures of the proximal tibia including:

- Simple, comminuted fractures.
- Lateral wedge fractures.
- Depression medial wedge.

fractures x Bicondylar combination of lateral wedge and depression fractures.

- Periprosthetic fractures.
- Proximal fractures with associated shaft fractures.

Tibia plateau fractures make up 1-2% of all fractures and are in the third rank of adult fractures in terms of their incidence during 50 years of life. Plateau fractures involving the tibia upper end joint range widely from complex fractures caused by mild injuries.

Anatomical plate; right & left.

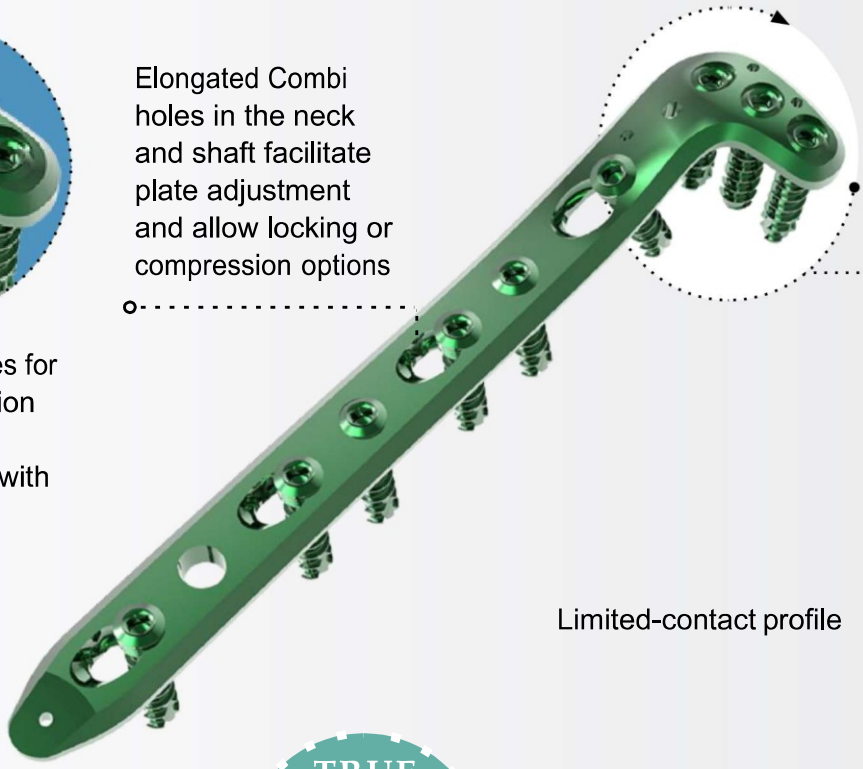
7 hole options between 3-15.

TRUE LOCK 4.5mm Proximal Tibia Lateral Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

TRUE LOCK 4.5mm Proximal Tibia Lateral Anatomic Plate Features

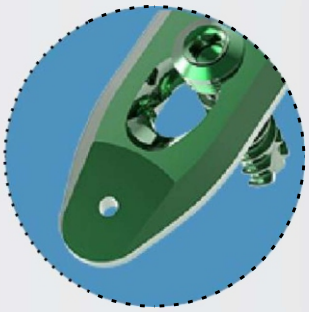
Two 2.1 mm holes for preliminary fixation with K-wires, or meniscal repair with sutures

Elongated Combi holes in the neck and shaft facilitate plate adjustment and allow locking or compression options



Anatomically contoured to approximate the lateral aspect of the proximal tibia, can be tensioned to create a load-sharing construct

Limited-contact profile

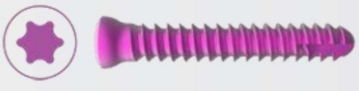


TRUE QUALITY

TRUE LOCK 4.5mm Proximal Tibia Lateral Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11521-003 (R) 201-11522-003	3 hole	95
(L) 201-11521-005 (R) 201-11522-005	5 hole	130
(L) 201-11521-007 (R) 201-11522-007	7 hole	170
(L) 201-11521-009 (R) 201-11522-009	9 hole	205
(L) 201-11521-011 (R) 201-11522-011	11 hole	240
(L) 201-11521-013 (R) 201-11522-013	13 hole	275
(L) 201-11521-015 (R) 201-11522-015	15 hole	315

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK 4.5mm Proximal Tibia Medial Anatomic Plates are indicated for steopenic bone, tibial osteotomies, nonunions, malunions, and fractures of the proximal tibia including:

- Simple, comminuted fractures.
- Lateral wedge fractures.
- Depression medial wedge fractures x Bicondylar combination of lateral wedge and depression fractures.
- Periprosthetic fractures.
- Proximal fractures with associated shaft fractures.

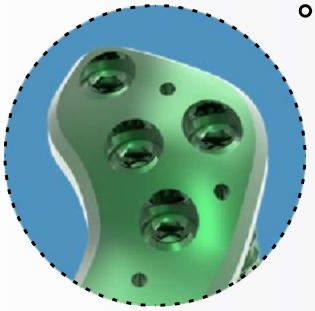
Tibia plateau fractures make up 1-2% of all fractures and are in the third rank of adult fractures in terms of their incidence during 50 years of life. Plateau fractures involving the tibia upper end joint range widely from complex fractures caused by mild injuries.

Anatomical plate; right & left.

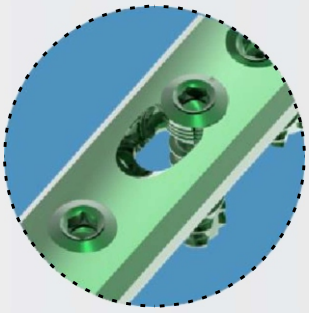
6 hole options between 4-14.

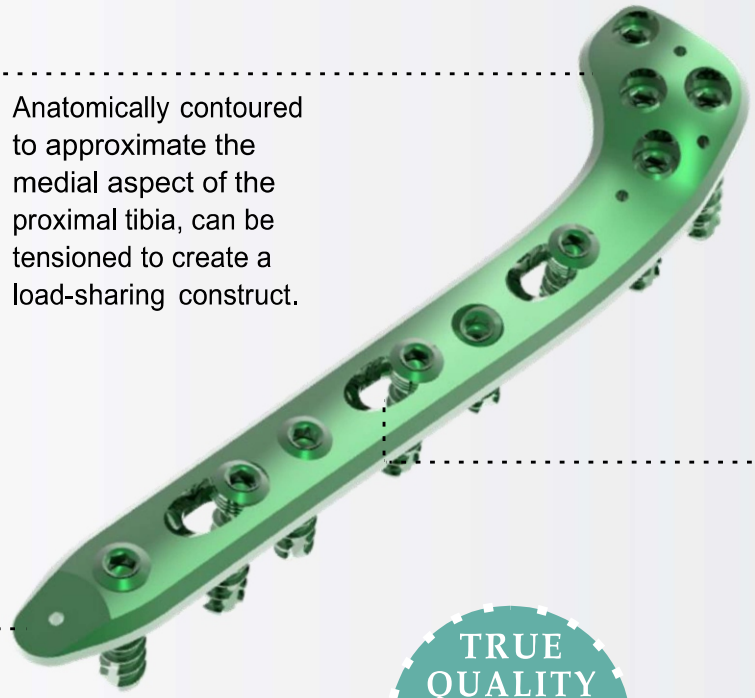
TRUE LOCK 4.5mm Proximal Tibia Medial Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

TRUE LOCK 4.5mm Proximal Tibia Medial Anatomic Plate Features



Anatomically contoured to approximate the medial aspect of the proximal tibia, can be tensioned to create a load-sharing construct.





2.1 mm holes for preliminary fixation with K-wires, or meniscal repair with sutures

Limited-contact profile

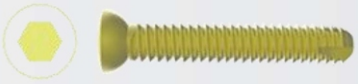
Elongated Combi holes in the neck and shaft facilitate plate adjustment and allow locking or compression options.

TRUE QUALITY

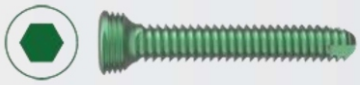
TRUE LOCK 4.5mm Proximal Tibia Medial Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-11531-004 (R) 201-11532-004	4 hole	115
(L) 201-11531-006 (R) 201-11532-006	6 hole	150
(L) 201-11531-008 (R) 201-11532-008	8 hole	185
(L) 201-11531-010 (R) 201-11532-010	10 hole	220
(L) 201-11531-012 (R) 201-11532-012	12 hole	255
(L) 201-11531-014 (R) 201-11532-014	14 hole	285

4.5 mm Non-Locking Cortical Screw



4.5 mm Locking Cortical Screw



4,5 mm Locking Cannulated Cortical Screw

6,5 mm Non-Locking Cancellous Screw

6,5 mm Locking Cancellous Screw

6,5 mm Non-Locking Cannulated Cancellous Screw

6,5 mm Locking Cannulated Cancellous Screw

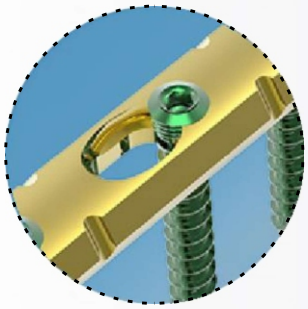
TRUE LOCK 4.5mm Femur Broad Straight Plates are indicated for the osteosynthesis of fractures at the Femur at proximal, distal and shaft areas.

The femoral body most often breaks through 1/3 middle part. It is explanatory that the physiological anterolateral inclination of the femur is maximum in this region and direct trauma often targets this area.

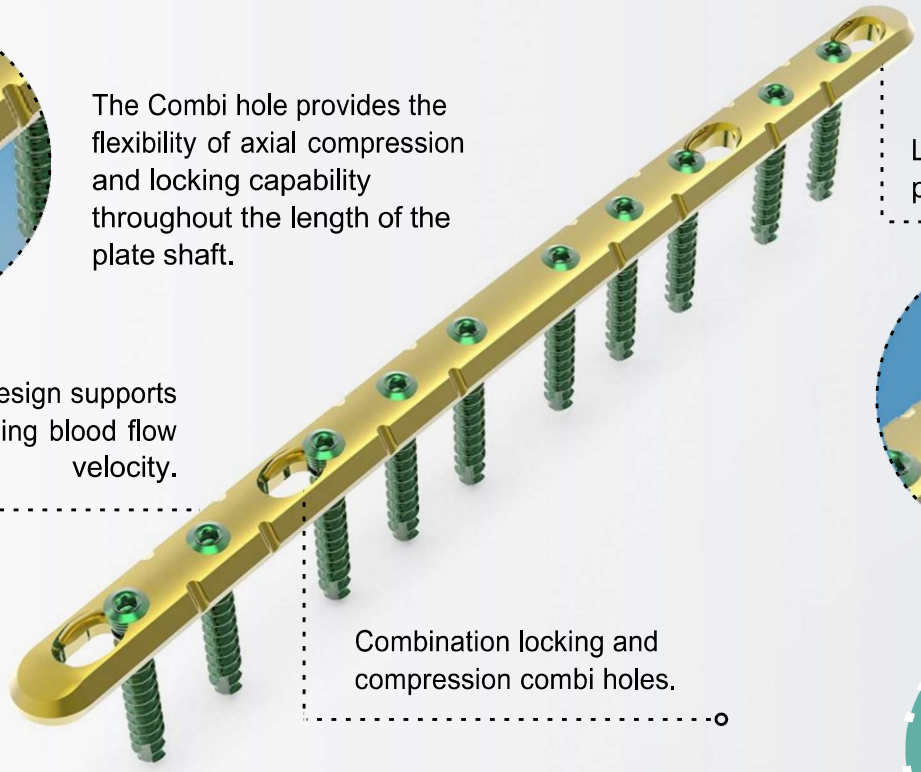
8 hole options between 6-12.

TRUE LOCK 4.5mm Femur Broad Straight Plates are made of Ti6Al4V ELI material (ASTM F136).

TRUE LOCK 4.5mm Femur Broad Straight Plate Features



The Combi hole provides the flexibility of axial compression and locking capability throughout the length of the plate shaft.



Limited-contact profile.

Low contact design supports slowdowning blood flow velocity.

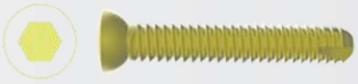
Combination locking and compression combi holes.

TRUE QUALITY

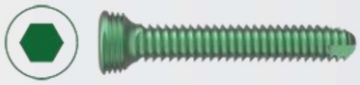
TRUE LOCK 4.5mm Femur Broad Straight Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
200-11020-006	6 hole	160
200-11020-007	7 hole	175
200-11020-008	8 hole	195
200-11020-009	9 hole	225
200-11020-010	10 hole	260
200-11020-011	11 hole	275
200-11020-012	12 hole	295

4.5 mm Non-Locking Cortical Screw



4.5 mm Locking Cortical Screw



4,5 mm Locking Cannulated Cortical Screw

6,5 mm Non-Locking Cancellous Screw

6,5 mm Locking Cancellous Screw

6,5 mm Non-Locking Cannulated Cancellous Screw

6,5 mm Locking Cannulated Cancellous Screw

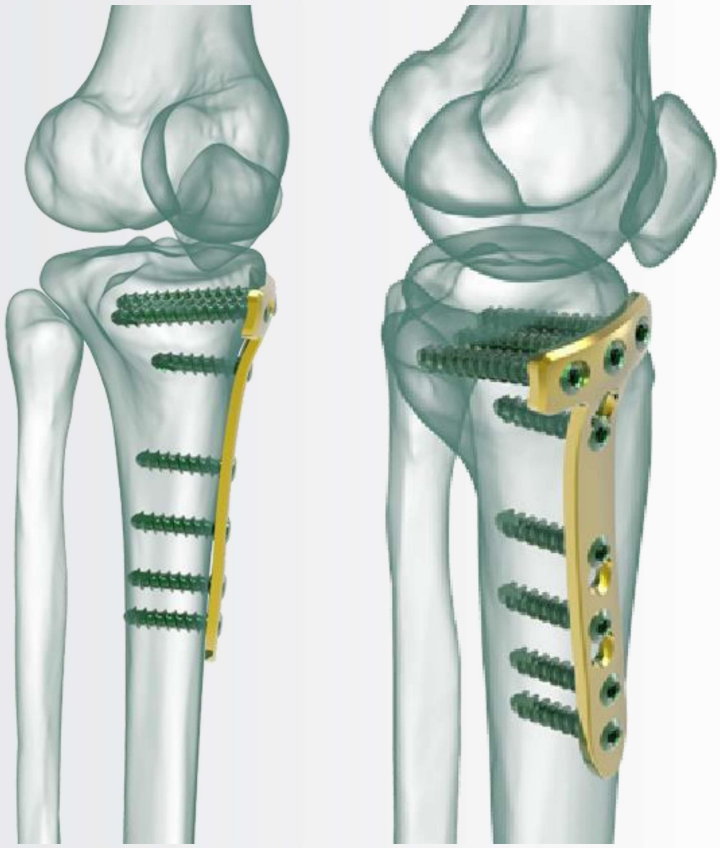
TRUE LOCK Proximal Tibia High Osteotomy Anatomic Plates are indicated for osteotomies, treatment of bone and joint deformities, fixation of fractures, and malalignment caused by injury or disease, such as osteoarthritis, of the distal femur and proximal tibia.

It is generally seen after high-energy traumas in young people and low-energy traumas in osteoporotic bone in the elderly.

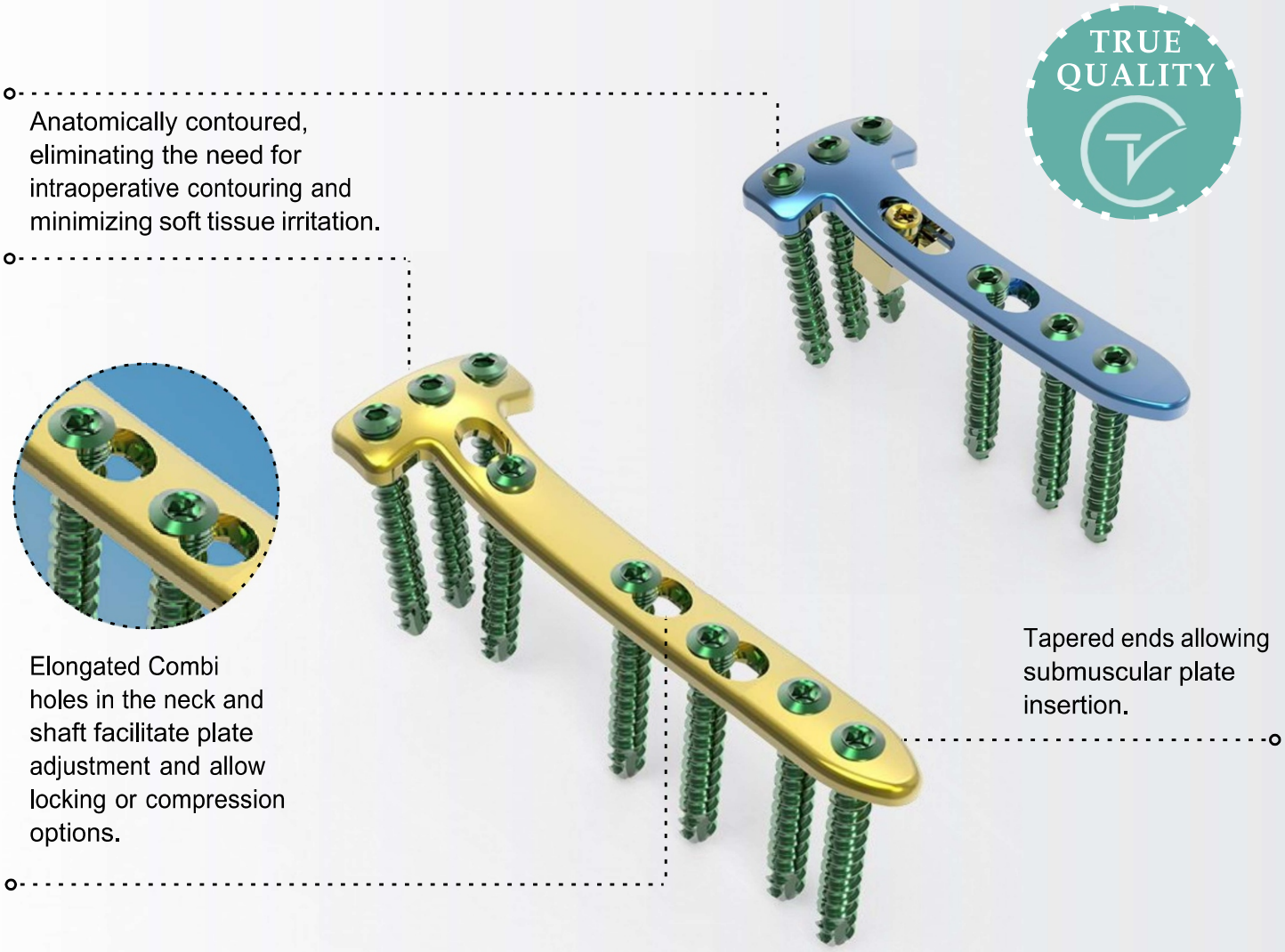
TRUE LOCK Proximal Tibia High Osteotomy Anatomic Plate, It is designed to rearrange the stress distribution by changing the direction of the load axis passing through the diseased knee joint area, which is subjected to continuous loading, and to stabilize the fractures and deformities.
Two options wedge and wedge-free.
Osteotomy Wedges:
5mm - 7.5mm - 10mm -12.5mm - 15mm.

3 hole options between 3-7.

TRUE LOCK Proximal Tibia High Osteotomy Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

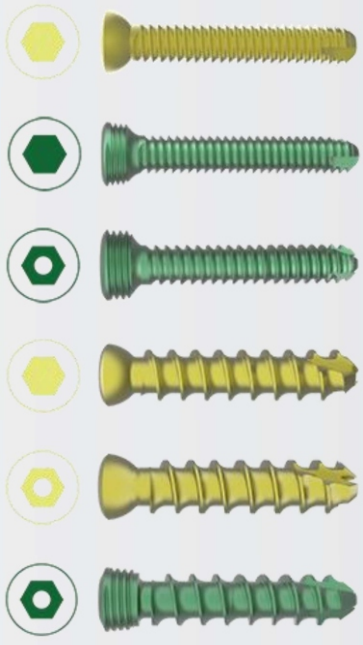


TRUE LOCK Proximal Tibia High Osteotomy Anatomic Plate Features



TRUE LOCK Proximal Tibia High Osteotomy Anatomic Plate Screws Info

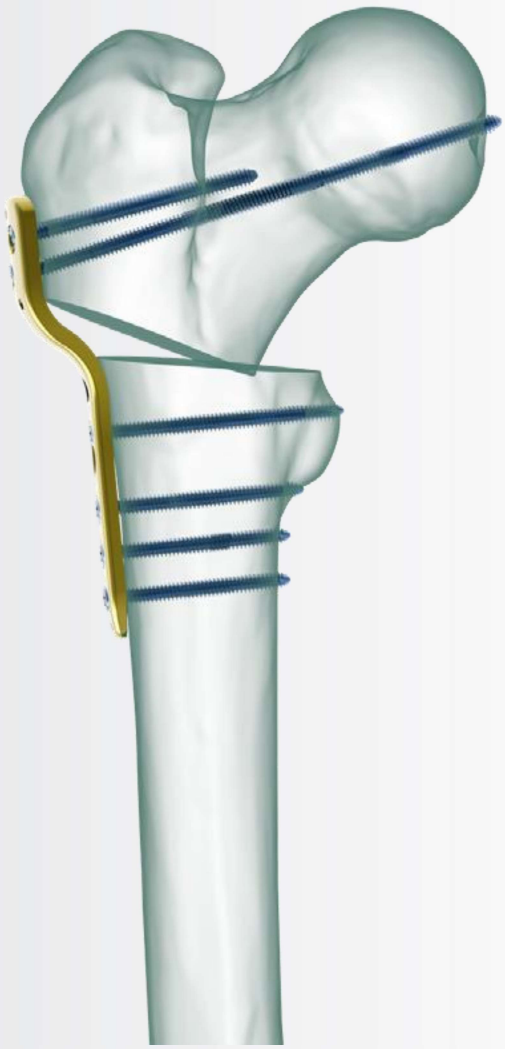
Referance Number:	Hole Count:	Length (mm)
201-11780-004	4 hole	120

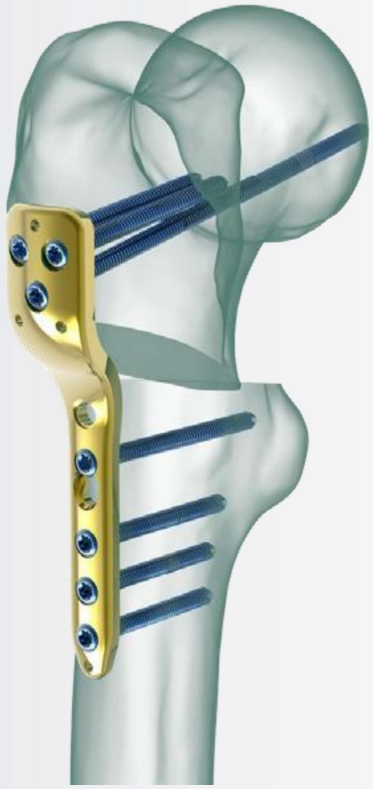


TRUE LOCK Pediatric Hip Proximal Femur Plates are indicated for varus and valgus stabil fixation and proximal femur rotation osteotomy and fractures.

TRUE LOCK Pediatric Hip Proximal Femur Plate is designed to provide the surgeon with the ability to more easily treat an increased construct strength and a wider safety.

TRUE LOCK Pediatric Hip Proximal Femur Plates are made of Ti6Al4V ELI material (ASTM F136).

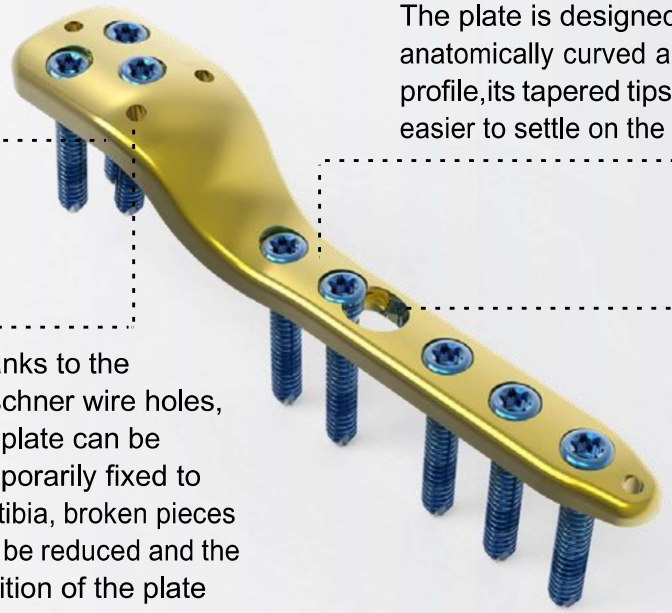




TRUE LOCK Pediatric Hip Proximal Femur Plate Features

Anatomically contoured, eliminating the need for intraoperative contouring and minimizing soft tissue irritation.

Plate design and locking construct reduce muscle disruption and soft tissue irritation.



Thanks to the Kirschner wire holes, the plate can be temporarily fixed to the tibia, broken pieces can be reduced and the position of the plate relative to the bone can be adjusted.

The plate is designed anatomically curved and low profile,its tapered tips make it easier to settle on the bone.

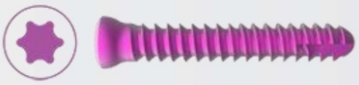
The elongated hole in the shaft are designed to allow fine tuning of the reduction in the longitudinal axis.

TRUE QUALITY

TRUE LOCK Pediatric Hip Proximal Femur Plate Screws Info

Referance Number:	Hole Count:	Offset:	Length (mm)
202-11203-003	3 hole	100˚/6	65
202-11203-004	4 hole	100˚/6	75
202-11203-005	5 hole	100˚/6	85
202-11204-003	3 hole	100˚/12	65
202-11204-004	4 hole	100˚/12	75
202-11204-005	5 hole	100˚/12	85
202-11653-003	3 hole	115˚/6	65
202-11653-004	4 hole	115˚/6	75
202-11653-005	5 hole	115˚/6	85
202-11654-003	3 hole	115˚/12	65
202-11654-004	4 hole	115˚/12	75
202-11654-005	5 hole	115˚/12	85
202-11550-003	3 hole	130˚	65
202-11550-004	4 hole	130˚	75
202-11550-005	5 hole	130˚	85

3.5 mm Non-Locking Cortical Screw



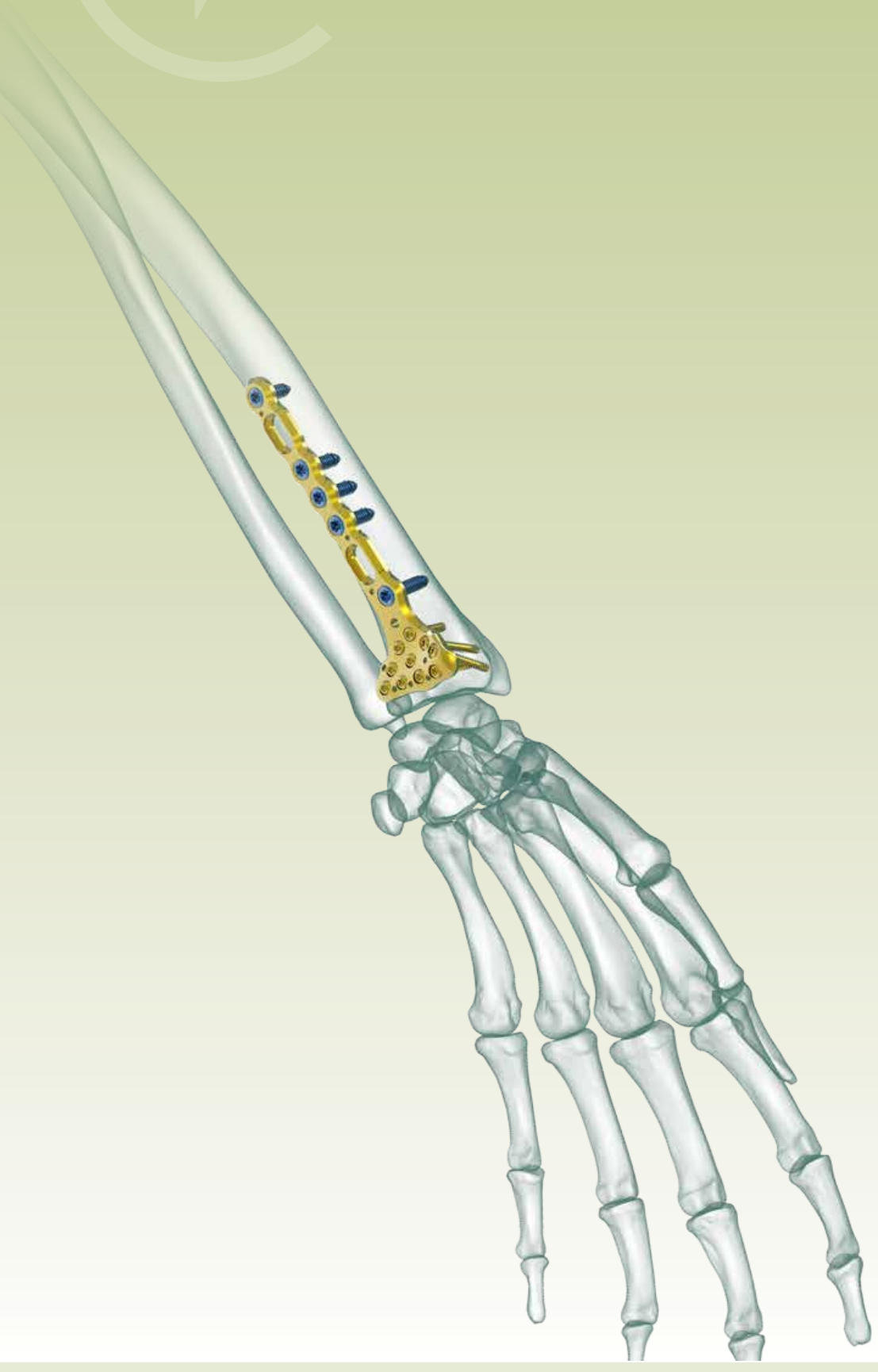
3.5 mm Locking Cortical Screw

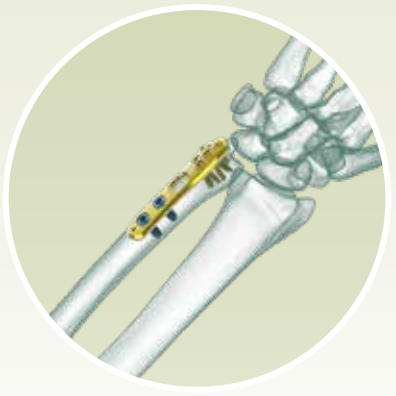
4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cortical Screw

Hand & Wrist





CYGAPORT

Hand & Wrist Plates

TRUE LOCK Distal Radius Volar Anatomic Plate

TRUE LOCK 1/3 Tubular Straight Plates

TRUE LOCK Distal Radius Dorsal Anatomic Plate

TRUE LOCK 3.5mm Ulna Radius Plate

TRUE LOCK Distal Ulna Anatomic Plate

TRUE LOCK Distal Radius Volar Anatomic Plates are indicated for fixation of complex intra- and extra-articular fractures and corrective osteotomies of the distal radius.

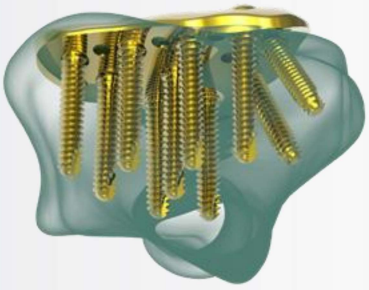
The anatomic curvature of the left- and right-specific plates are intended to facilitate restoration of the bone's natural geometry. In addition, plate positioning and converging screw angulation target distal fragments of the ulnar head and neck for more stable fracture fixation.

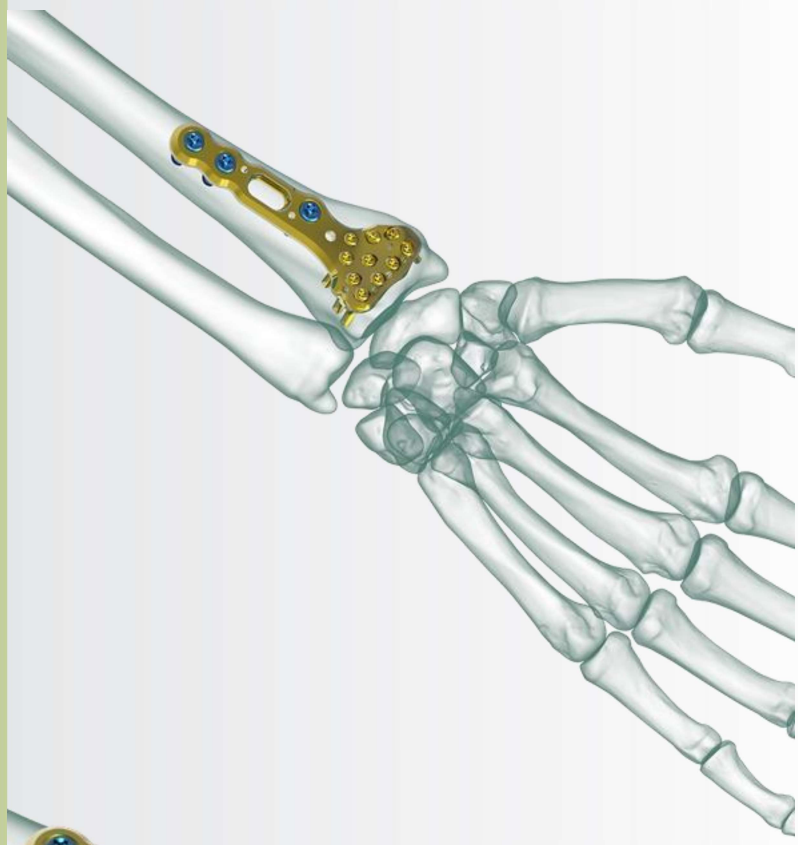
Distal Radius fractures constitute 8-15% of all fractures.

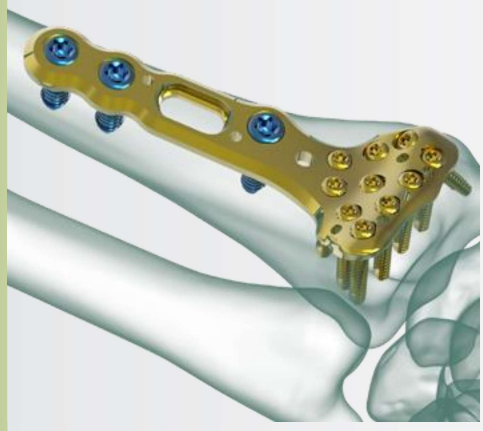
Anatomical plate; right & left.

8 hole options between 3-15.

TRUE LOCK Distal Radius Volar Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).

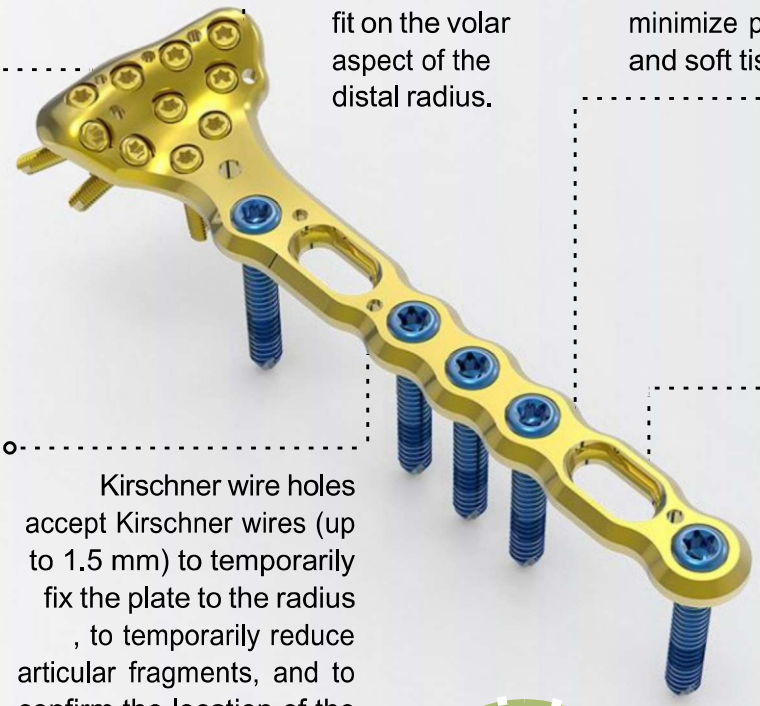






TRUE LOCK Distal Radius Volar Anatomic Plate Features

Multiple locking screw holes in the head of the plate provide additional fixation of the radial and intermediate columns, with screw trajectories designed to address a wide variety of fracture types. Specifically, two screws are angled to capture the radial styloid and prevent rotation of these fragments.



Precontoured for anatomic fit on the volar aspect of the distal radius.

Low plate-and-screw profile and rounded plate edges minimize potential for tendon and soft tissue irritation.

Elongated Combi holes in the neck and shaft facilitate plate adjustment and allow locking or compression options.

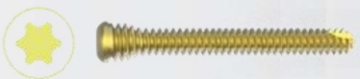
Kirschner wire holes accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the radius , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the radius.

TRUE QUALITY

TRUE LOCK Distal Radius Volar Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-10151-003 (R) 201-10152-003	3 hole	50
(L) 201-10151-004 (R) 201-10152-004	4 hole	60
(L) 201-10151-005 (R) 201-10152-005	5 hole	70
(L) 201-10151-007 (R) 201-10152-007	7 hole	90
(L) 201-10151-009 (R) 201-10152-009	9 hole	105
(L) 201-10151-011 (R) 201-10152-011	11 hole	120
(L) 201-10151-013 (R) 201-10152-013	13 hole	135
(L) 201-10151-015 (R) 201-10152-015	15 hole	150

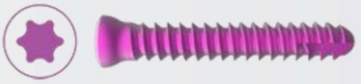
2.3 mm Locking Cortical Screw



2.7 mm Non-Locking Cortical Screw

2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



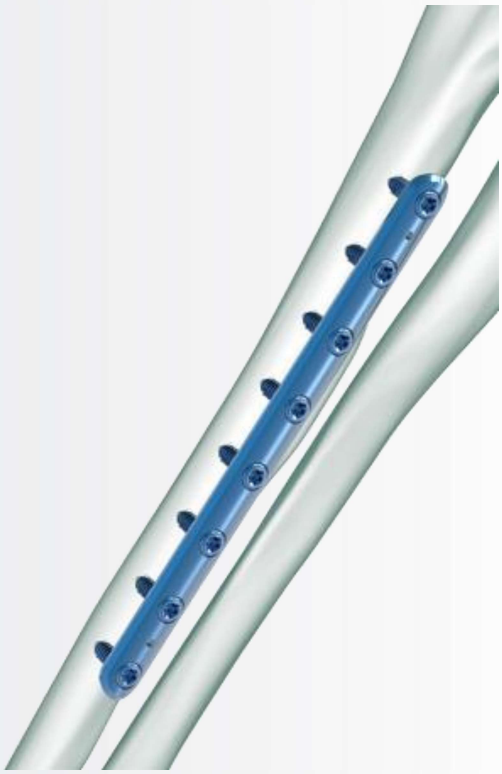
3.5 mm Locking Cortical Screw

TRUE LOCK 1/3 Tubular Straight Plates are indicated for fractures of ulna, radius and fibula shaft.

Radius and ulna body fractures differ from other diaphyseal fractures due to the relationship between both bones and the fractures can affect the elbow and wrist joints. In adulthood, forearm fractures often require surgical treatment, as they are noticeably displaced and unstable.

9hole option between 4-12.

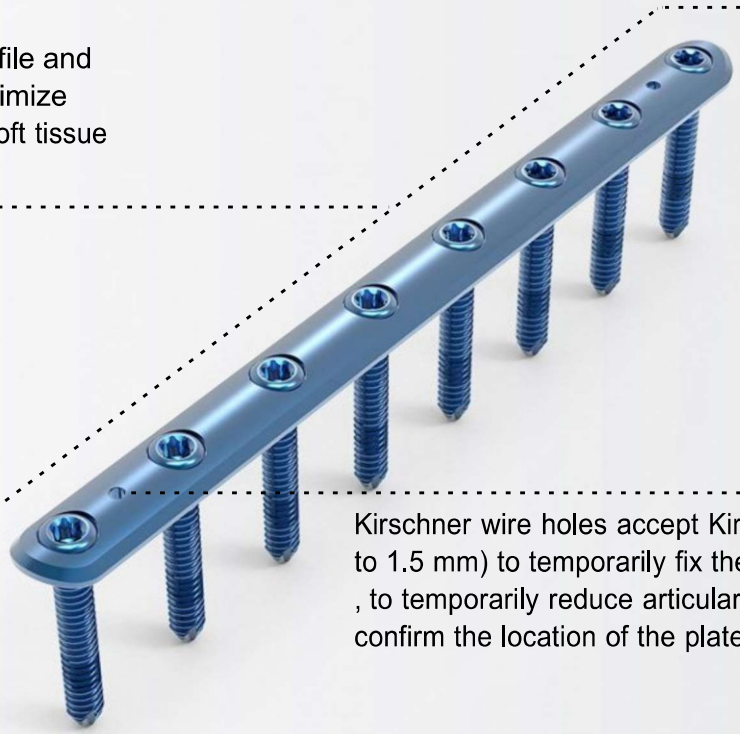
TRUE LOCK 1/3 Tubular Straight Plates are made of Ti6Al4V ELI material (ASTM F136).



TRUE LOCK 1/3 Tubular Straight Plates Features

Low plate-and-screw profile and rounded plate edges minimize potential for tendon and soft tissue irritation.

Locking the screw into the plate does not generate additional compression. Therefore, the periosteum will be protected and the blood supply to the bone preserved.



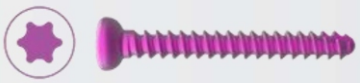
Kirschner wire holes accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the bone , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the bone.

TRUE QUALITY

TRUE LOCK 1/3 Tubular Straight Plates Screws Info

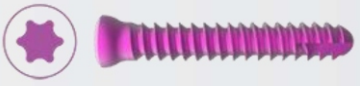
Referance Number:	Hole Count:	Length (mm)
200-10010-004	4 hole	45
200-10010-005	5 hole	65
200-10010-006	6 hole	80
200-10010-007	7 hole	95
200-10010-008	8 hole	110
200-10010-009	9 hole	125
200-10010-010	10 hole	135
200-10010-011	11 hole	150
200-10010-012	12 hole	160

2.7 mm Non-Locking Cortical Screw



2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

TRUE LOCK Distal Radius Dorsal Anatomic Plates are indicated for;

· Dorsally displaced fractures

· Extra-articular fractures with metaphyseal defect (AO classification 23-A3)

· Open joint reconstruction (AO classification 23-C1, C2, C3).

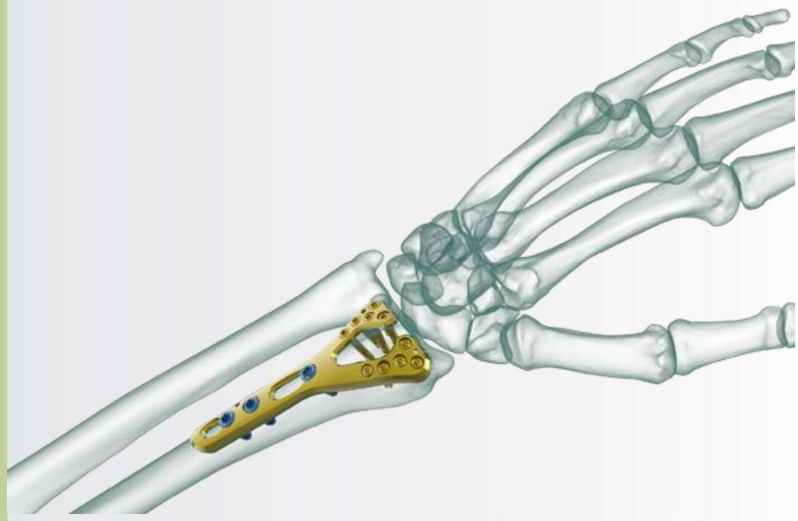
· Combination of distal radius with carpal and metacarpal fractures.

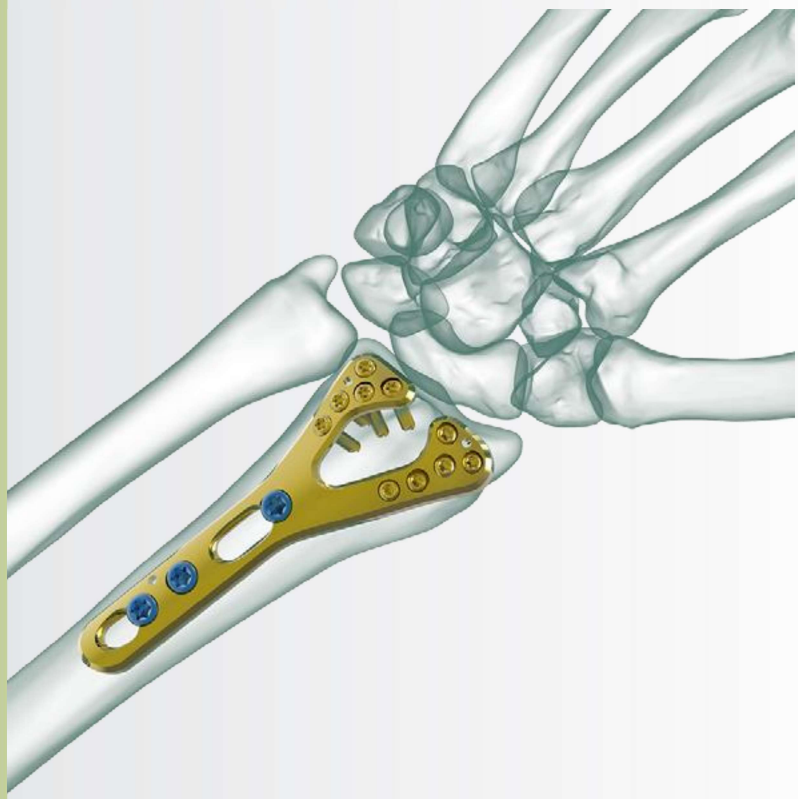
· Corrective osteotomies.

Anatomical plate; right & left.

5 hole option between 3-7.

TRUE LOCK Distal Radius Dorsal Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).



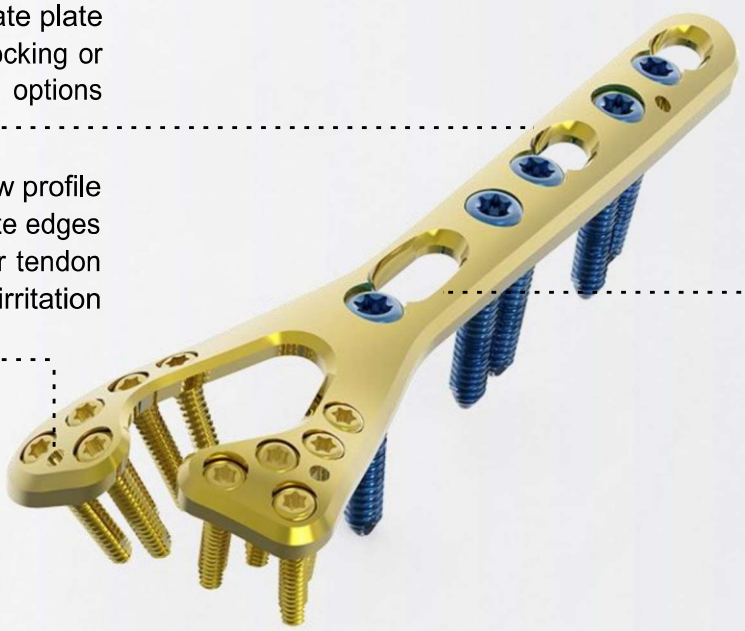


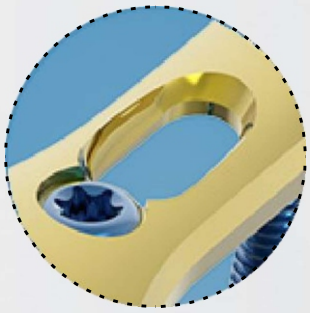
TRUE LOCK Distal Radius Dorsal Anatomic Plate Features

Elongated Combi holes in the neck and shaft facilitate plate adjustment and allow locking or compression options

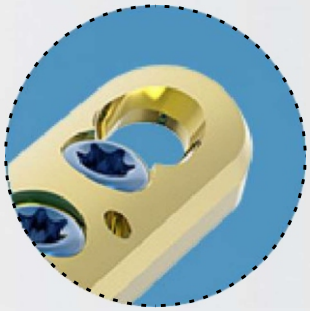
Low plate-and-screw profile and rounded plate edges minimize potential for tendon and soft tissue irritation

Kirschner wire holes accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the radius to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the radius.





The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.



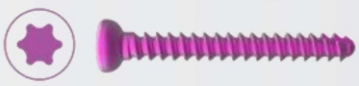
TRUE QUALITY

TRUE LOCK Distal Radius Dorsal Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-10191-003 (R) 201-10192-003	3 hole	70
(L) 201-10191-005 (R) 201-10192-005	5 hole	90
(L) 201-10191-007 (R) 201-10192-007	7 hole	105

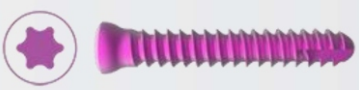
2.3 mm Locking Cortical Screw

2.7 mm Non-Locking Cortical Screw



2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



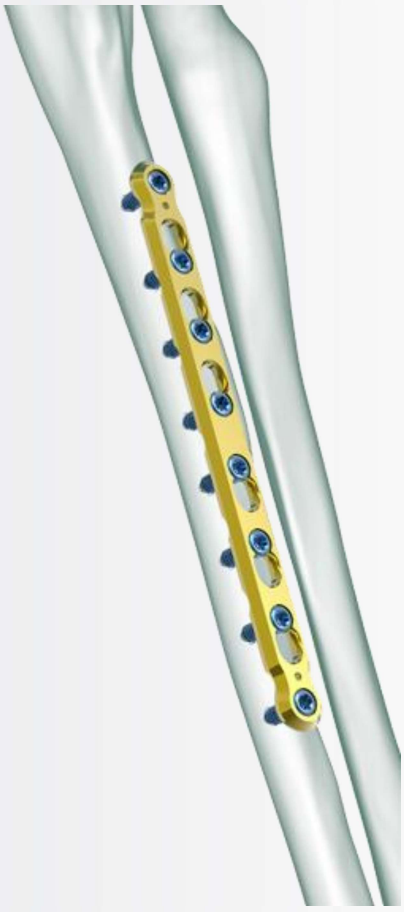
3.5 mm Locking Cortical Screw

TRUE LOCK 3.5mm Ulna Radius Plates are indicated for fractures of ulna, radius and fibula shaft.

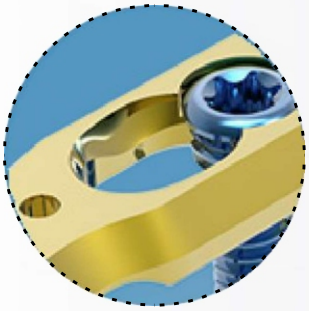
Radius and ulna body fractures differ from other diaphyseal fractures due to the relationship between both bones and the fractures can affect the elbow and wrist joints. In adulthood, forearm fractures often require surgical treatment, as they are noticeably displaced and unstable.

8 hole option between 4-12.

TRUE LOCK 3.5mm Ulna Radius Plates are made of Ti6Al4V ELI material (ASTM F136).

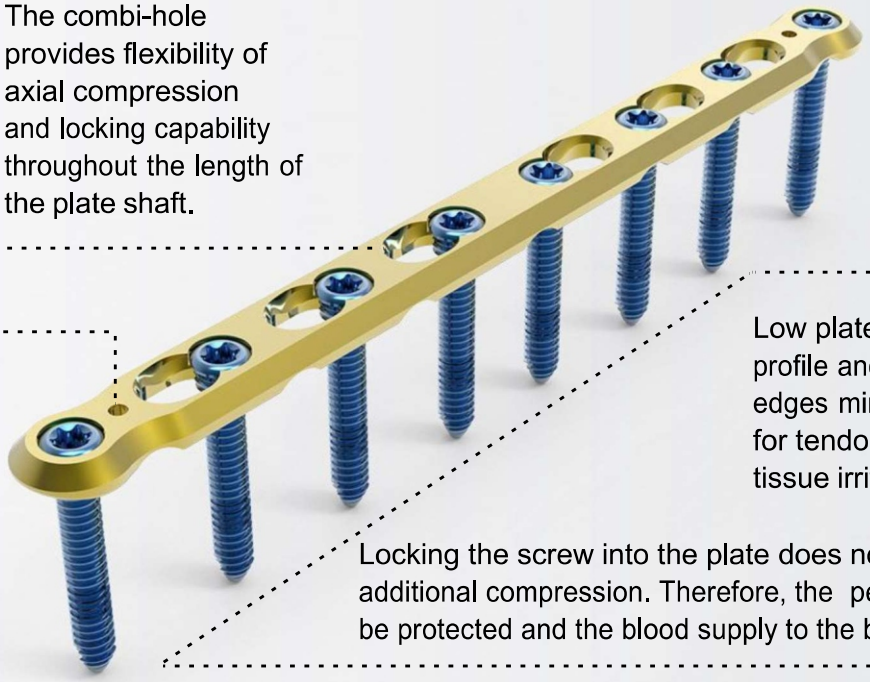


TRUE LOCK 3.5mm Ulna Radius Plate Features



TRUE QUALITY

The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.



Kirschner wire holes accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the bone , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the bone.

Low plate-and-screw profile and rounded plate edges minimize potential for tendon and soft tissue irritation.

Locking the screw into the plate does not generate additional compression. Therefore, the periosteum will be protected and the blood supply to the bone preserved.

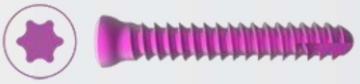
TRUE LOCK 3.5mm Ulna Radius Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
200-10020-004	4 hole	55
200-10020-005	5 hole	70
200-10020-006	6 hole	85
200-10020-007	7 hole	100
200-10020-008	8 hole	115
200-10020-009	9 hole	130
200-10020-010	10 hole	145
200-10020-011	11 hole	160
200-10020-012	12 hole	175

2.7 mm Non-Locking Cortical Screw

2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

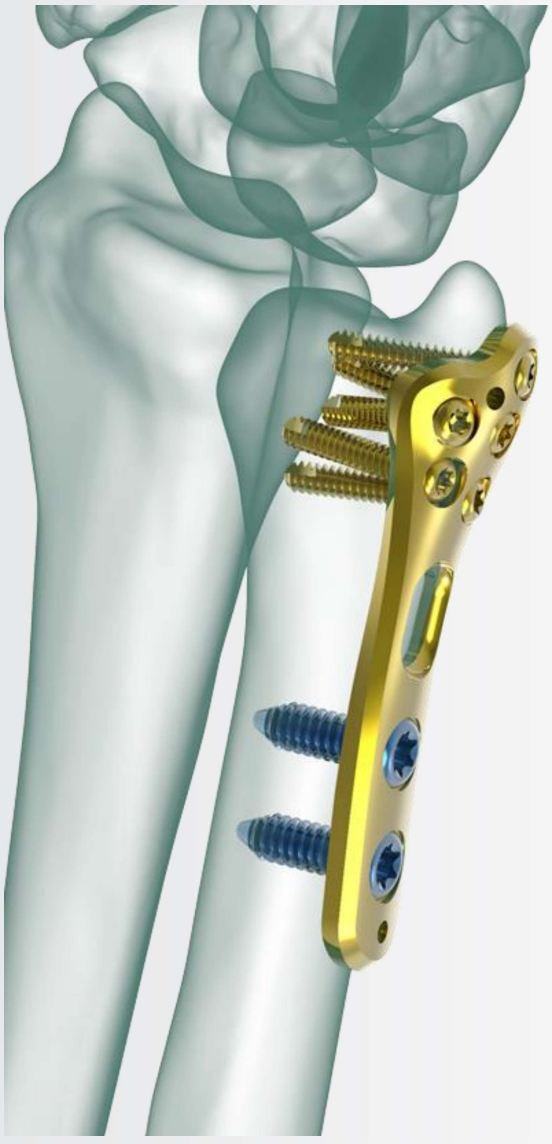
4 mm Locking Cancellous Screw

TRUE LOCK Distal Ulna Anatomic Plates are indicated for fixation of fractures, osteotomies, nonunions, replantations, and fusions of small bones and small bone fragments, particularly in osteopenic bone.

Anatomical plate; right & left.

2 hole option between 3-4.

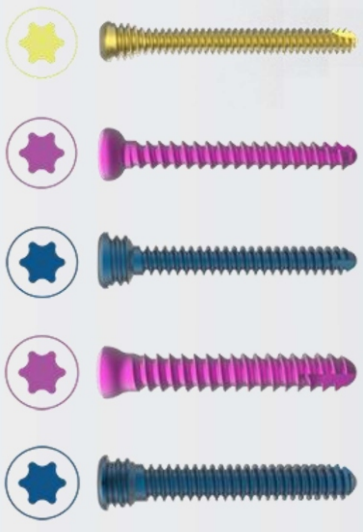
TRUE LOCK Distal Ulna Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).



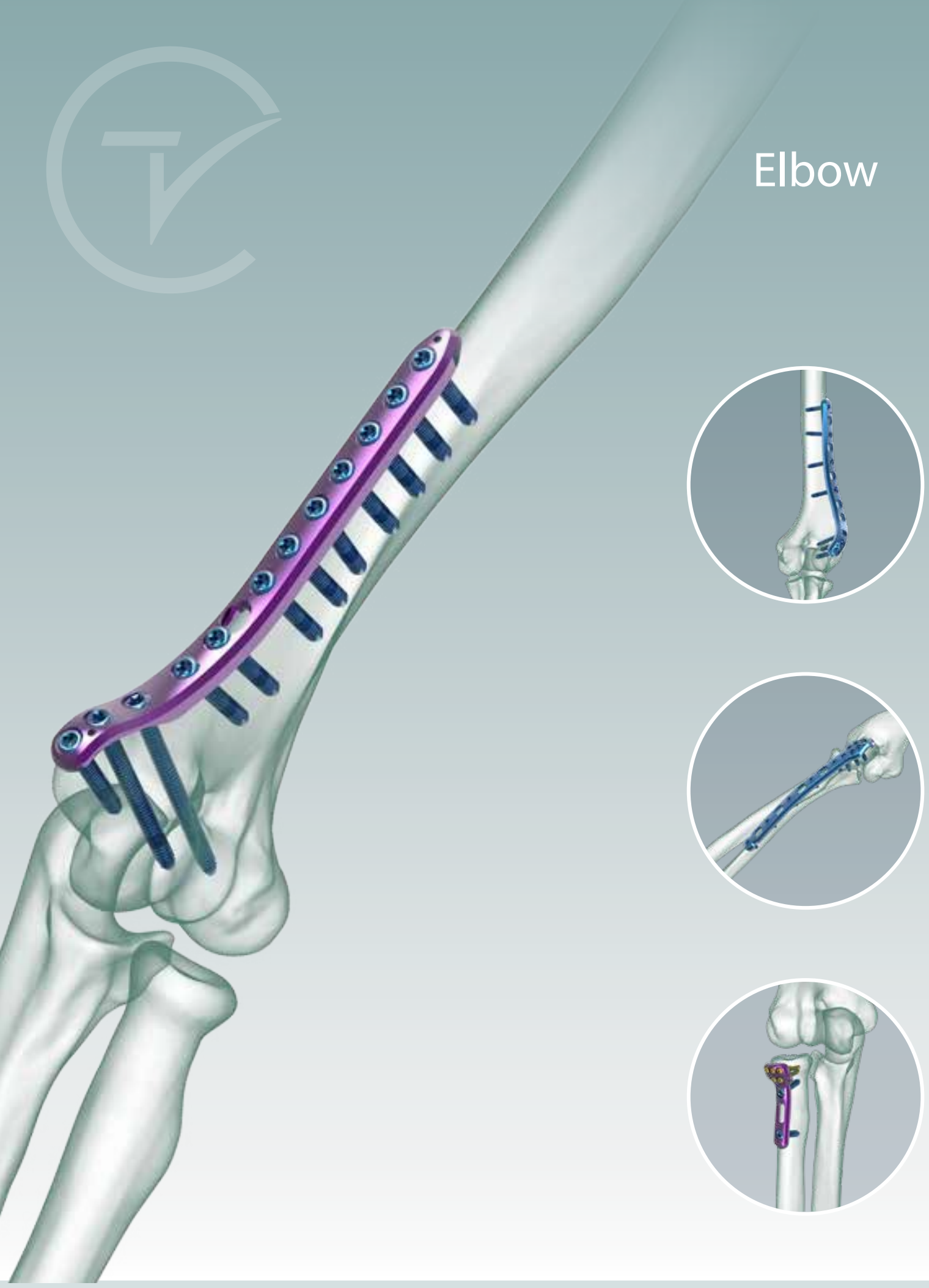
TRUE LOCK Distal Ulna Anatomic Plate Features

TRUE LOCK Distal Ulna Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-10461-003 (R) 201-10462-003	3 hole	45
(L) 201-10461-004 (R) 201-10462-004	4 hole	55



Elbow



Elbow Plates

TRUE LOCK Distal Humerus Medial Plate

TRUE LOCK Olecranon Anatomic Plate

TRUE LOCK Distal Humerus Lateral Anatomic Plate

TRUE LOCK Distal Humerus Posterolateral Plate

TRUE LOCK Proximal Radius Plate

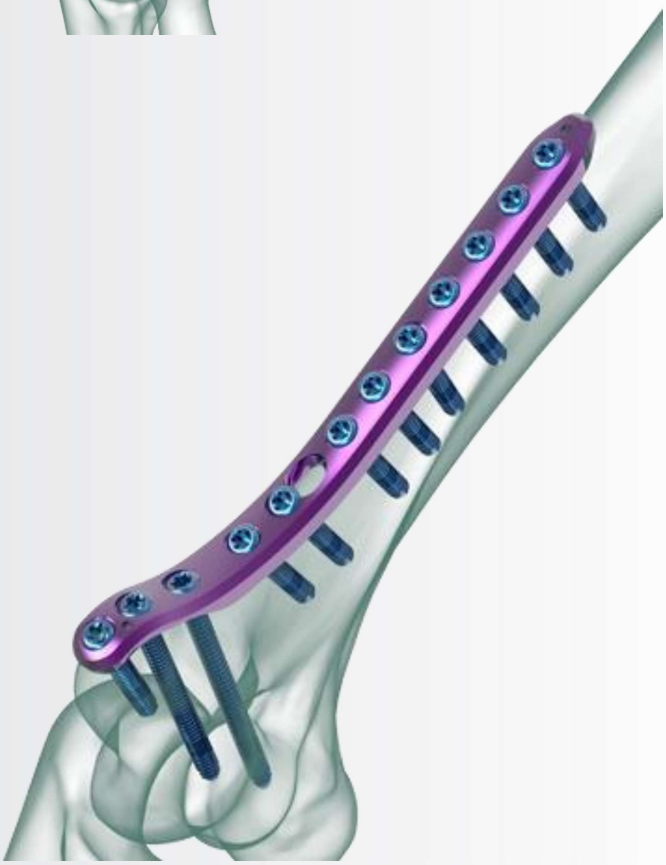
TRUE LOCK Distal Humerus Medial Plates are indicated for;

- Intra-articular fractures of the distal humerus.
- Supracondylar fractures of the distal humerus.
- Nonunions of the distal humerus.
- Osteotomies of the distal humerus.

Distal humerus fractures make up 2% of all fractures and approximately one third of humerus fractures.

4 hole between 6-12.

TRUE LOCK Distal Humerus Medial Plates are made of Ti6Al4V ELI material (ASTM F136).



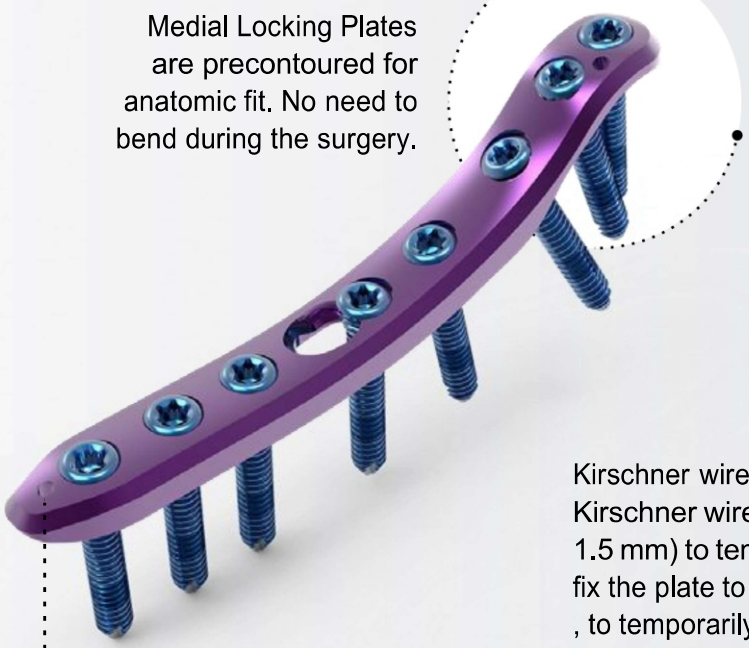
TRUE LOCK Distal Humerus Medial Plate Features

TRUE QUALITY

Low plate-and-screw profile and rounded plate edges minimize potential for tendon and soft tissue irritation.

Elongated Combi hole in the neck and shaft facilitate plate adjustment and allow locking or compression options.

True-Distal Humerus Medial Locking Plates are precontoured for anatomic fit. No need to bend during the surgery.

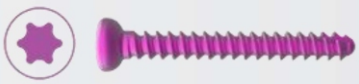


Kirschner wire holes accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the bone , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the bone.

TRUE LOCK Distal Humerus Medial Plate Screws Info

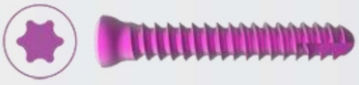
Referance Number:	Hole Count:	Length (mm)
201-10080-006	6 hole	55
201-10080-008	8 hole	75
201-10080-010	10 hole	90
201-10080-012	12 hole	110

2.7 mm Non-Locking Cortical Screw



2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

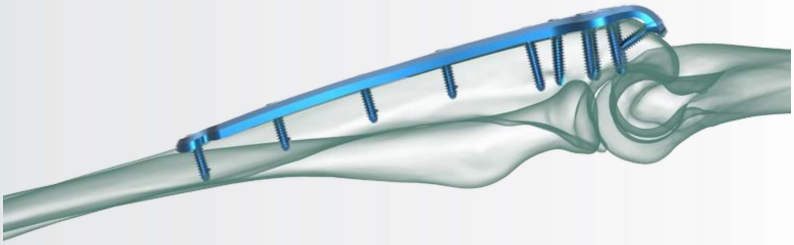
4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Olecranon Anatomic Plates are indicated for;

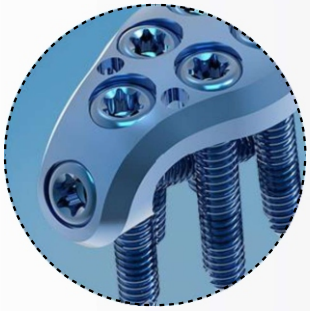
- Complex extra- and intra-articular olecranon fractures.
- Pseudoarthroses of the proximal ulna.
- Osteotomies.
- Simple olecranon fractures.

3 hole option between 6-10.

TRUE LOCK Olecranon Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).



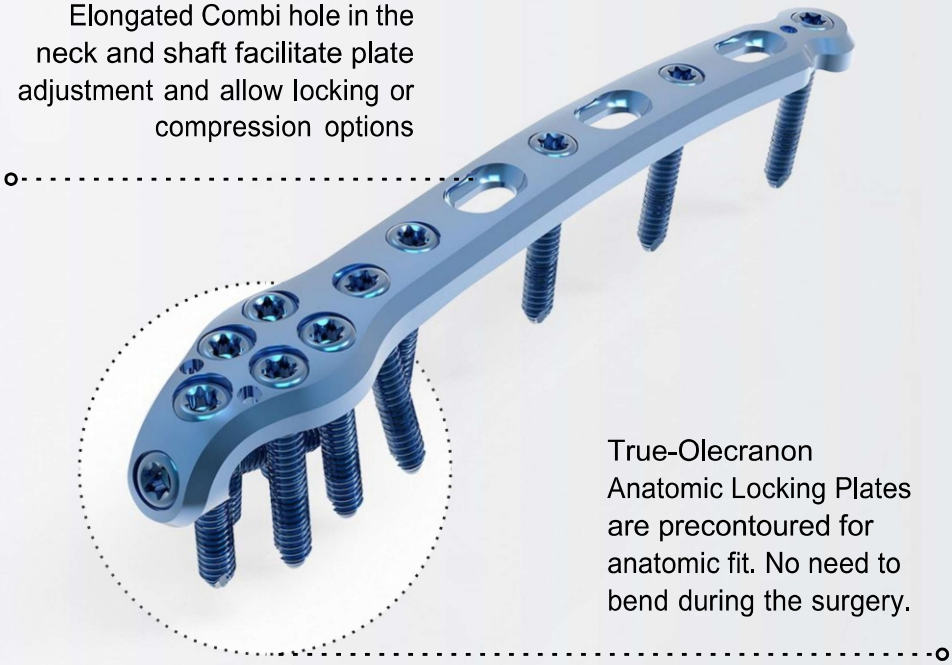
TRUE LOCK Olecranon Anatomic Plate Features



The position and angle of the screws are anatomically adapted to allow reduction of fractures.

Various screws target to help stabilize the coronoid, thereby helping to restore bony and ligamentous structures, which are important for elbow-joint stability.

Elongated Combi hole in the neck and shaft facilitate plate adjustment and allow locking or compression options



True-Olecranon Anatomic Locking Plates are precontoured for anatomic fit. No need to bend during the surgery.

Long proximal extension and multiple screw options to secure small olecranon fragments to help neutralize the forces of the triceps muscle.

TRUE LOCK Olecranon Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
(L) 201-10131-006 (R) 201-10132-006	6 hole	90
(L) 201-10131-008 (R) 201-10132-008	8 hole	115
(L) 201-10131-010 (R) 201-10132-010	10 hole	140

2.7 mm Non-Locking Cortical Screw

2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw

3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Distal Humerus Lateral Anatomic Plates are indicated for;

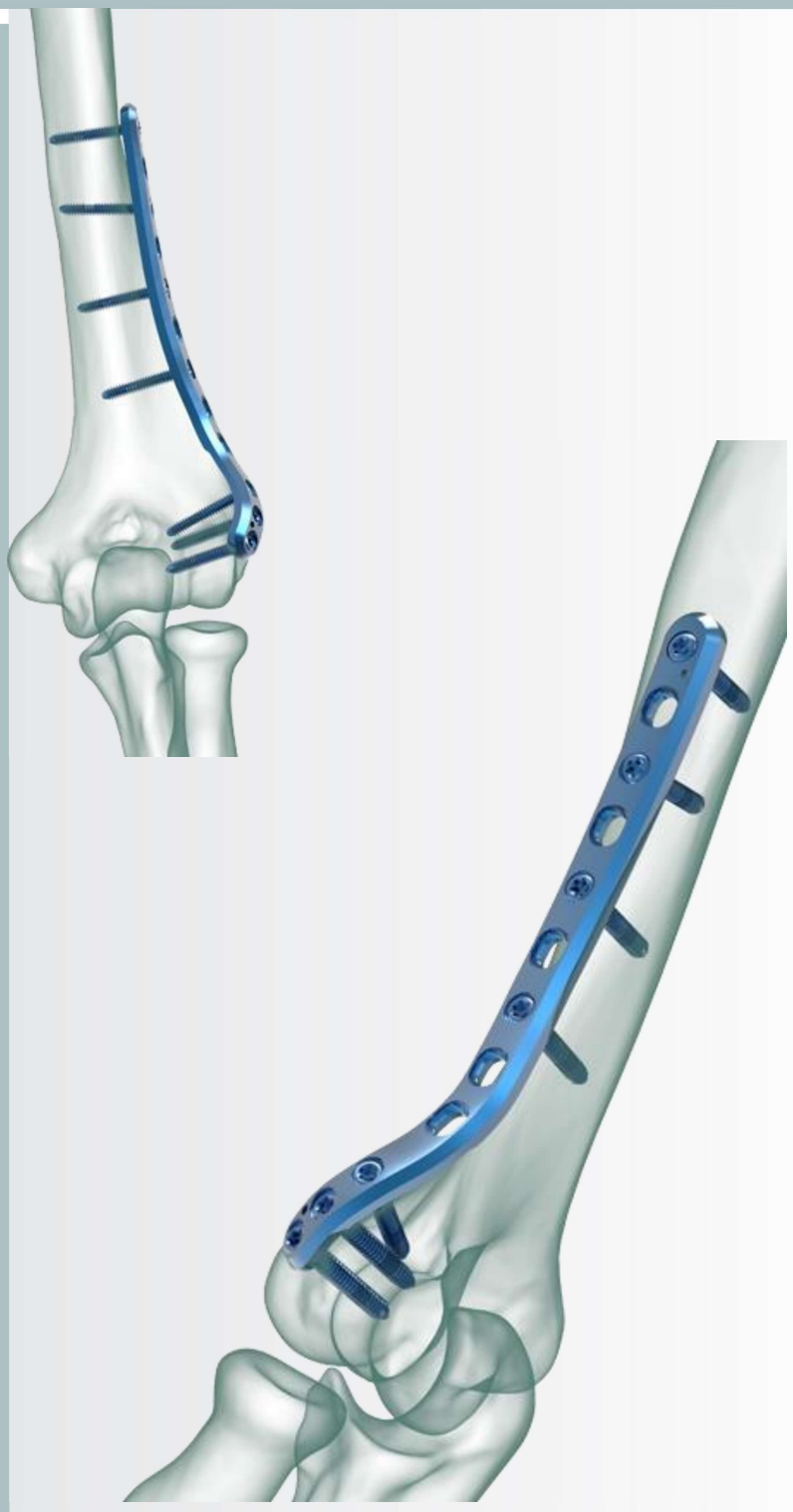
- Intra-articular fractures of the distal humerus.
- Supracondylar fractures of the distal humerus.
- Nonunions of the distal humerus.
- Osteotomies of the distal humerus.

Distal humerus fractures make up 2% of all fractures and approximately one third of humerus fractures.

Anatomical plate; right & left.

4 hole option between 6-12.

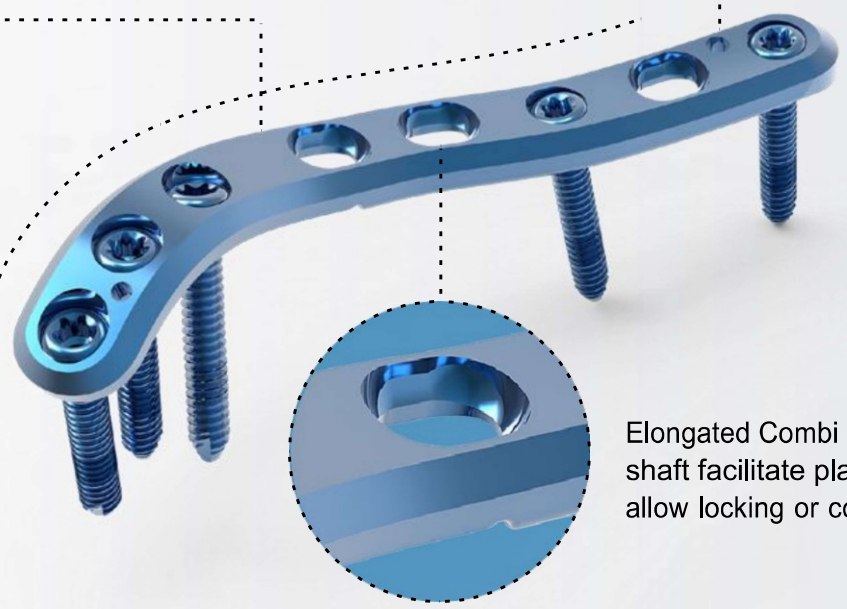
TRUE LOCK Distal Humerus Lateral Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).



TRUE LOCK Distal Humerus Lateral Anatomic Plate Features

Low plate-and-screw profile and rounded plate edges minimize potential for tendon and soft tissue irritation.

True-Distal Humerus Lateral Locking Plates are precontoured for anatomic fit. No need to bend during the surgery.



Kirschner wire holes accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the bone , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the bone.

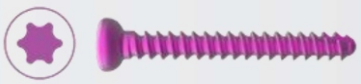
Elongated Combi hole in the neck and shaft facilitate plate adjustment and allow locking or compression options.

TRUE QUALITY

TRUE LOCK Distal Humerus Lateral Anatomic Plate Screws Info

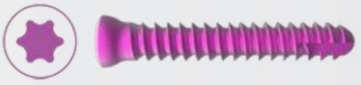
Referance Number:	Hole Count:	Length (mm)
(L) 201-10091-006 (R) 201-10092-006	6 hole	60
(L) 201-10091-008 (R) 201-10092-008	8 hole	80
(L) 201-10091-010 (R) 201-10092-010	10 hole	100
(L) 201-10091-012 (R) 201-10092-012	12 hole	120

2.7 mm Non-Locking Cortical Screw



2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Distal Humerus Posterolateral Plates are indicated for;

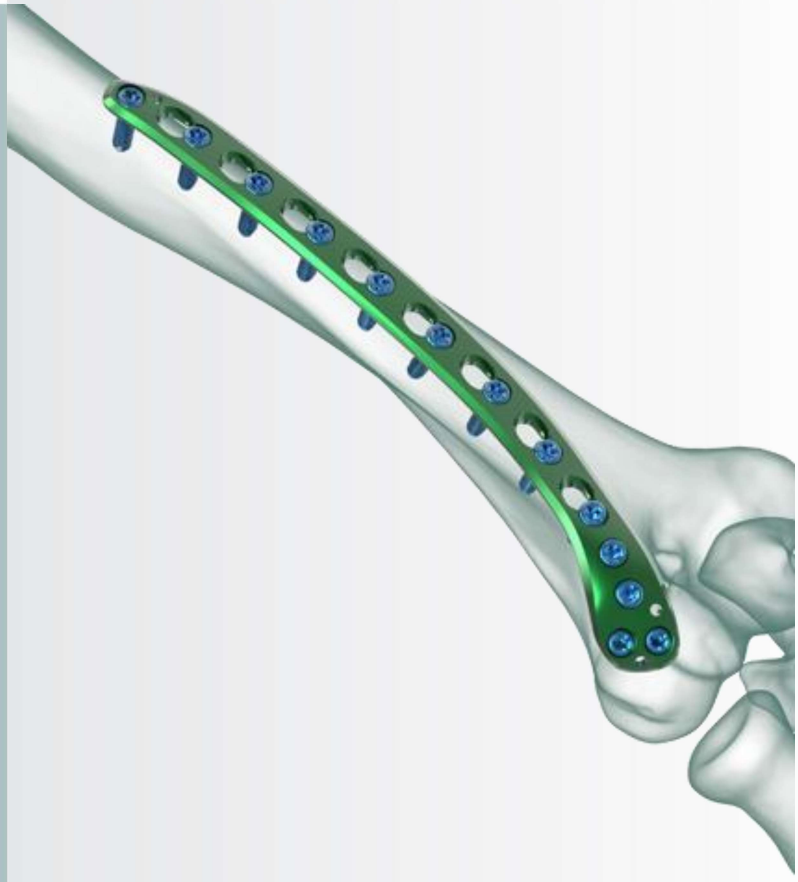
- Intra-articular fractures of the distal humerus.
- Supracondylar fractures of the distal humerus.
- Nonunions of the distal humerus.
- Osteotomies of the distal humerus.

Distal humerus fractures make up 2% of all fractures and approximately one third of humerus fractures.

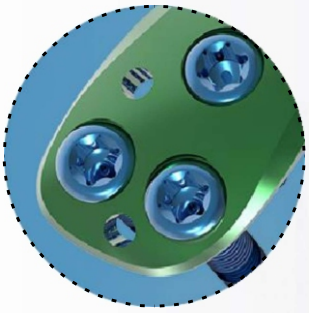
Anatomical plate; right & left.

4 hole option between 3-9.

TRUE LOCK Distal Humerus Posterolateral Plates are made of Ti6Al4V ELI material (ASTM F136).

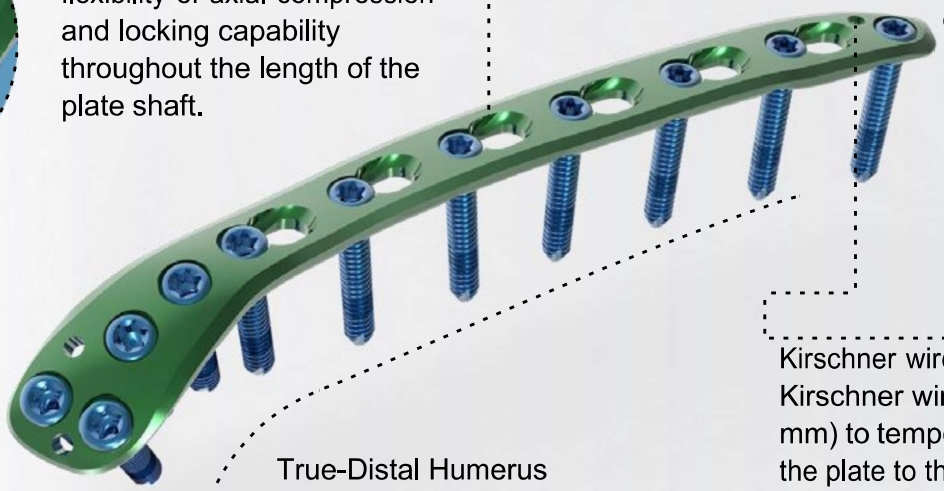


TRUE LOCK Distal Humerus Posterolateral Plate Features



Cluster of distal screws, angled distally and divergent from one another, is designed to allow the plate to sit more proximally to avoid potential impingement on the olecranon and to capture fracture fragments.

The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.



Proximal taper is engineered to minimize stress concentrations.

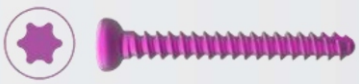
Kirschner wire holes accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the bone , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the bone.

True-Distal Humerus Posterolateral Locking Plates are precontoured for anatomic fit. No need to bend during the surgery.

TRUE LOCK Distal Humerus Posterolateral Plate Screws Info

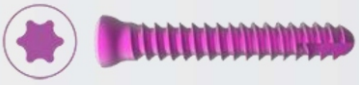
Referance Number:	Hole Count:	Length (mm)
(L) 201-10101-003 (R) 201-10102-003	3 hole	55
(L) 201-10101-005 (R) 201-10102-005	5 hole	75
(L) 201-10101-007 (R) 201-10102-007	7 hole	95
(L) 201-10101-009 (R) 201-10102-009	9 hole	115

2.7 mm Non-Locking Cortical Screw



2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Proximal Radius Plates are indicated for extra-articular and intra-articular fractures of the proximal radius and multifragmented radial neck fractures.

Radius head fractures constitute 1.7-5.4% of all fractures and 33% of adult elbow fractures.

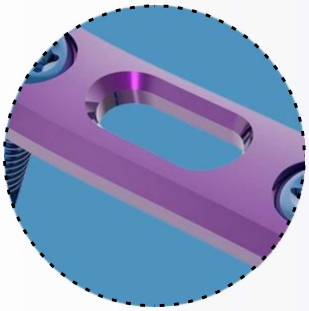
2 hole option between 3- 5 holes.

TRUE LOCK Proximal Radius Plates are made of Ti6Al4V ELI material (ASTM F136).

TRUE LOCK Proximal Radius Plate Features

True- Coronoid Anatomic Locking Plates are precontoured for anatomic fit. No need to bend during the surgery.

Plates for radial head neck fit both the left and right side of the proximal radius



Elongated Combi hole on the shaft facilitate plate adjustment and allow locking or compression options.

Kirschner wire hole accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the bone to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the bone.

TRUE LOCK Proximal Radius Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
200-10120-003	3 hole	45
200-10120-005	5 hole	55

2.3 mm Locking Cortical Screw

2.7 mm Non-Locking Cortical Screw

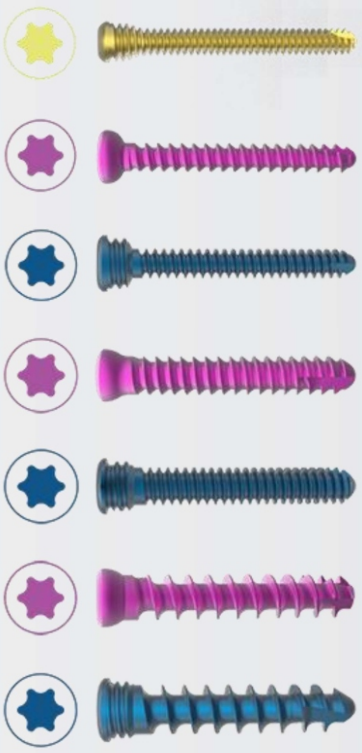
2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw

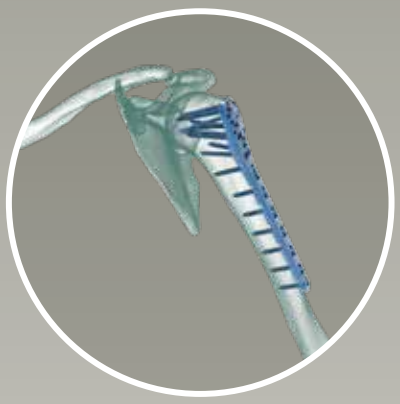
3.5 mm Locking Cortical Screw

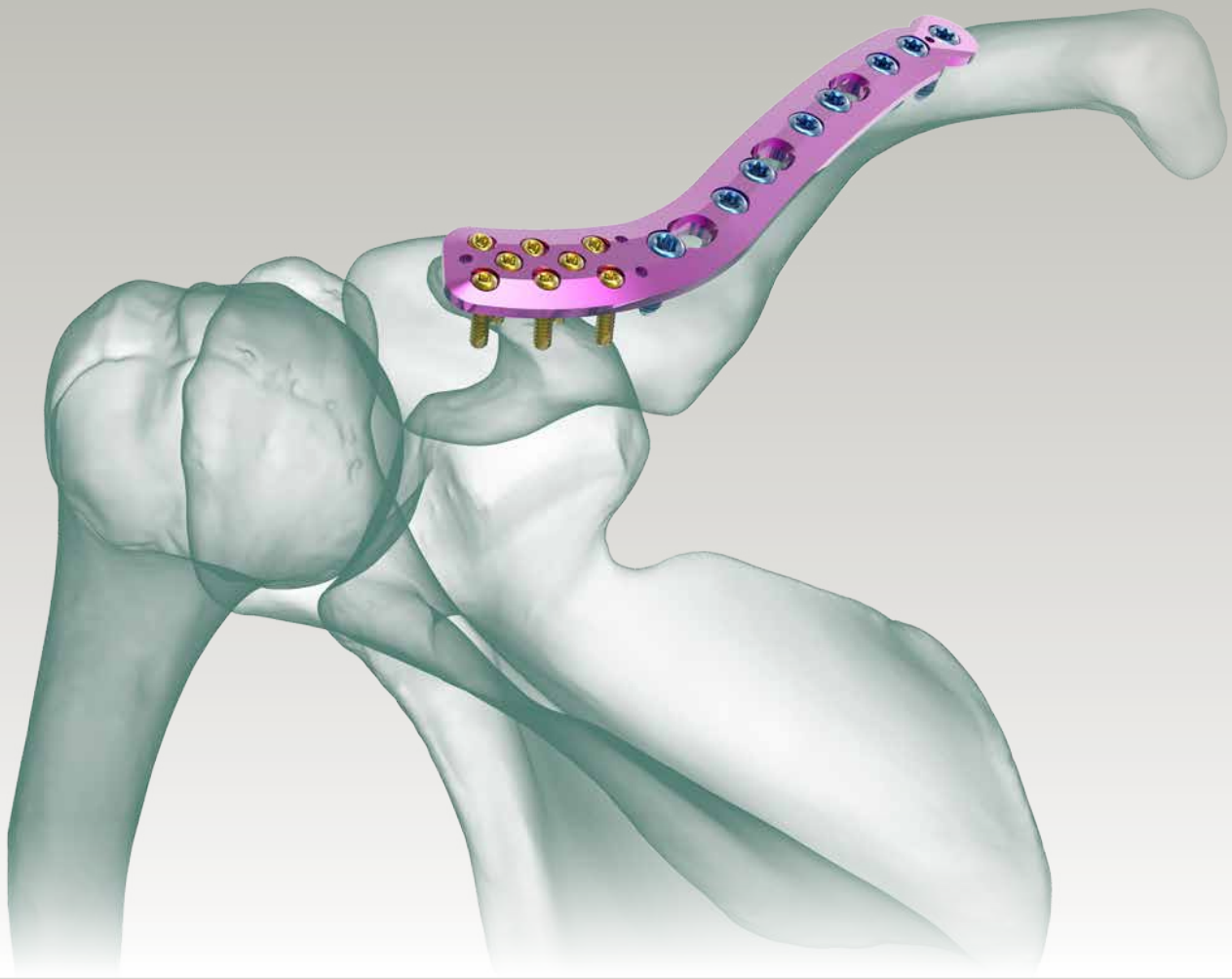
4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw



Shoulder





Shoulder Plates

TRUE LOCK Anterosuperior Clavicle Anatomic Plate

TRUE LOCK Superior Distal Clavicle Anatomic Plate

TRUE LOCK Proximal Humerus Plate

TRUE LOCK 3.5 mm Humerus Straight Plate

TRUE LOCK Anteriosuperior Clavicle Anatomic Plates are indicated for; malunions, nonunions and osteotomies of the clavicle.

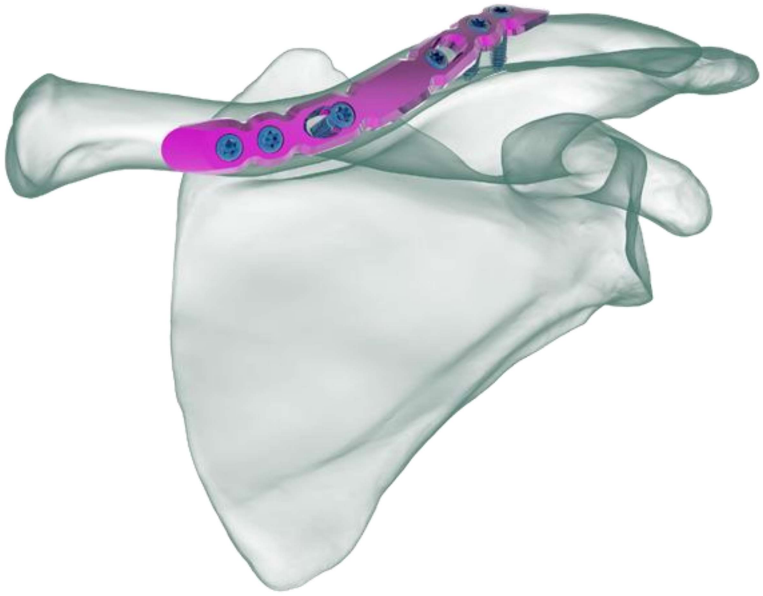
Clavicle fractures constitute %2,6-%4 of adult patients' fractures and %35 of shoulder fractures. Anatomically they divide 3 parts medial(%80), middle (shaft) (%15) lateral (%5).

The clavicle is the first ossified bone and the ossification center closes last. It is in the form of "S" and convex to the medial anterior and concave to the lateral anterior.

Anatomical plate; right & left.

3 hole option between 6-10.

TRUE LOCK Anteriosuperior Clavicle Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).



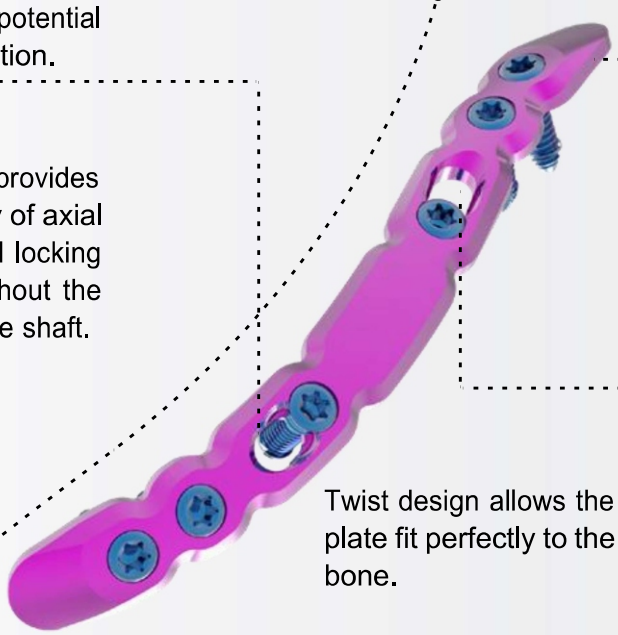
TRUE LOCK Anteriosuperior Clavicle Anatomic Plate Features

TRUE QUALITY

Low plate-and-screw profile and rounded plate edges minimize potential for tendon and soft tissue irritation.

The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.

Rounded plate & screw profile, minimize the risk for soft tissue irritation.



Twist design allows the plate fit perfectly to the bone.

True-Clavicle Locking Plates are precontoured for anatomic fit. No need to bend during the surgery.

Elongated Combi hole in the neck and shaft facilitate plate adjustment and allow locking or compression options.

TRUE LOCK Anteriosuperior Clavicle Anatomic Plate Screws Info

Referance Number:	Hole Count:	Length (mm)
Small	6 hole	83
Medium		91
Large		100
Medium	8 hole	107

2.7 mm Non-Locking Cortical Screw

2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw

3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK Superior Distal Clavicle Anatomic Plates are indicated for;

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

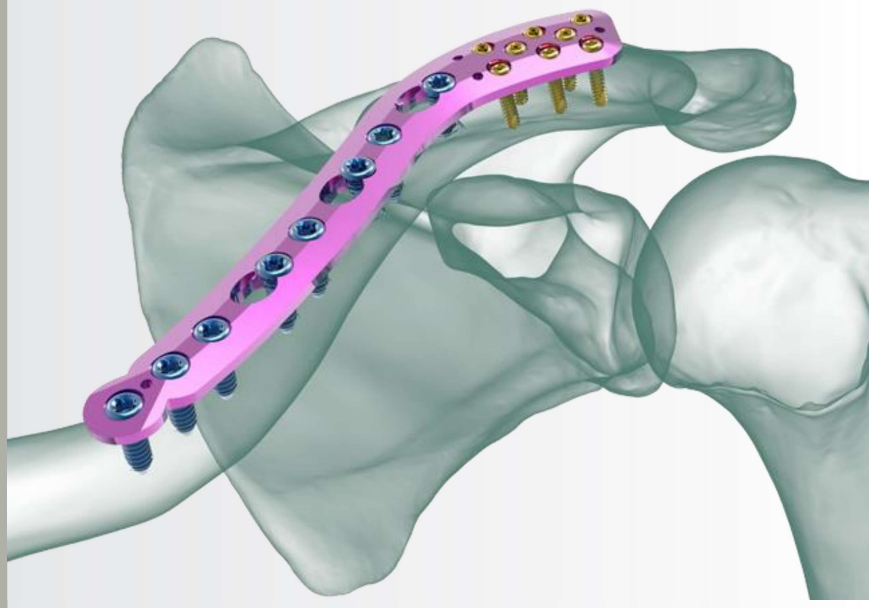
Clavicle fractures constitute %2,6-%4 of adult patients' fractures and %35 of shoulder fractures. Anatomically they divide 3 parts medial (%80), middle (shaft) (%15) lateral (%5).

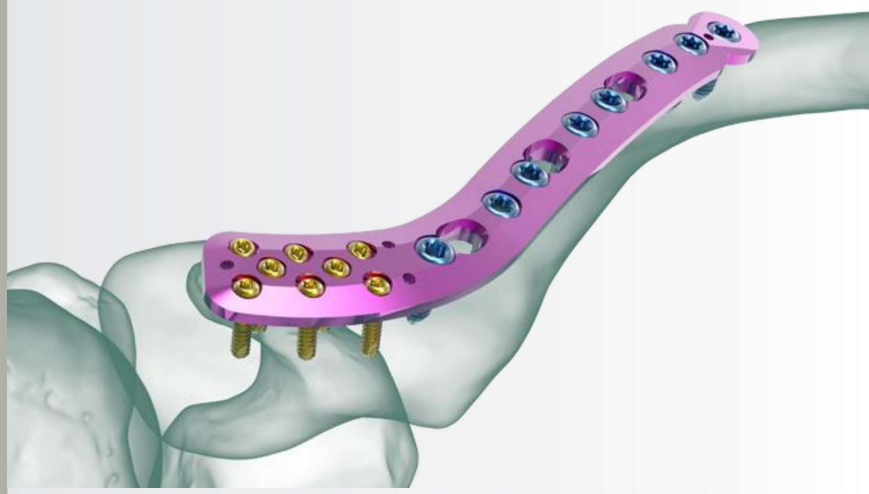
The clavicle is the first ossified bone and the ossification center closes last. It is in the form of "S" and convex to the medial anterior and concave to the lateral anterior.

Anatomical plate; right & left.

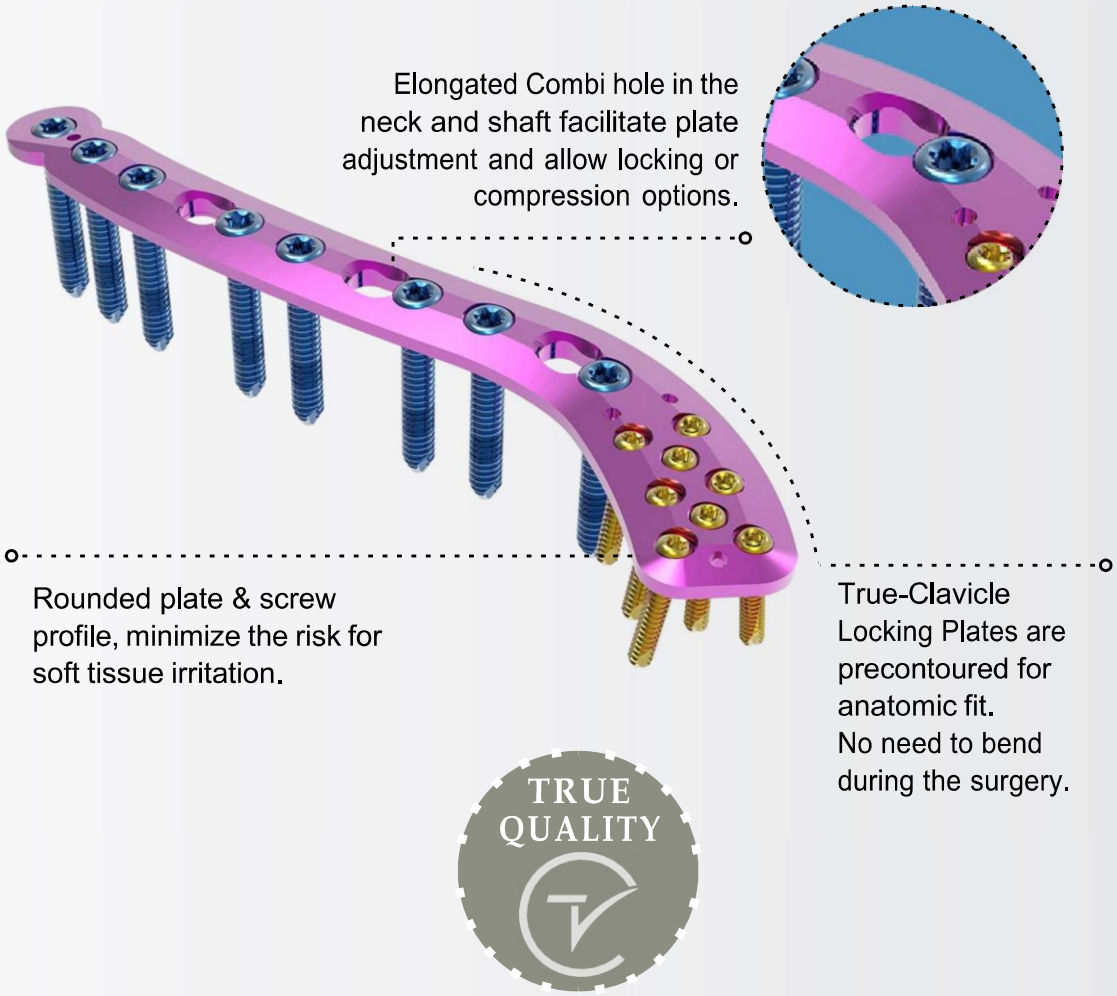
4 hole option between 6- 12.

TRUE LOCK Superior Distal Clavicle Anatomic Plates are made of Ti6Al4V ELI material (ASTM F136).





TRUE LOCK Superior Distal Clavicle Anatomic Plate Features



TRUE LOCK Superior Distal Clavicle Anatomic Plate Screws Info

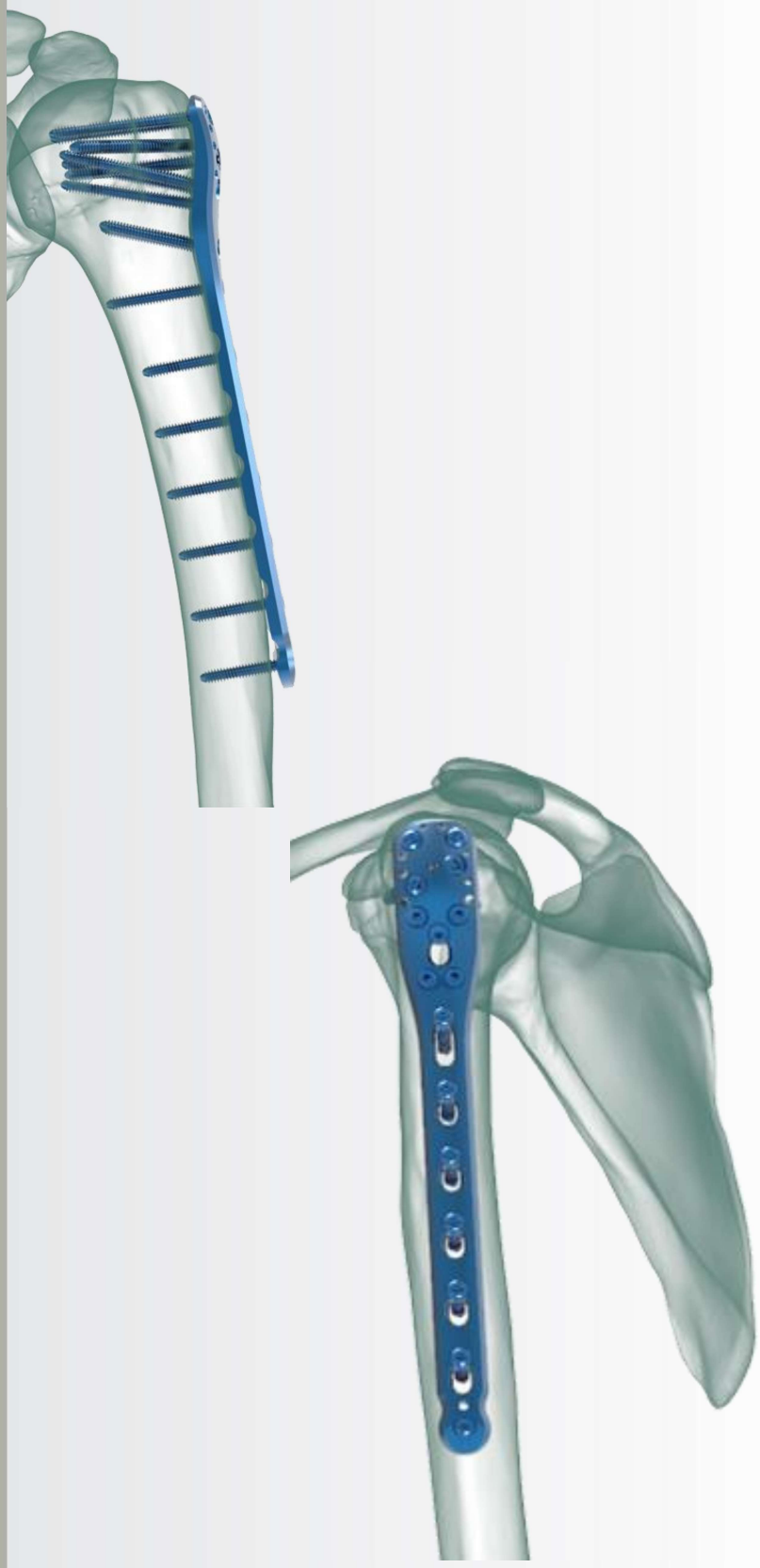
Referance Number:	Hole Count:	Length (mm)
(L) 201-11501-006 (R) 201-11502-006	6 hole	95
(L) 201-11501-008 (R) 201-11502-008	8 hole	110
(L) 201-11501-010 (R) 201-11502-010	10 hole	125
(L) 201-11501-012 (R) 201-11502-012	12 hole	140

TRUE LOCK Proximal Humerus Plates are indicated for fractures and fracture dislocations, osteotomies, and nonunions of the proximal humerus, particularly for patients with osteopenic bone.

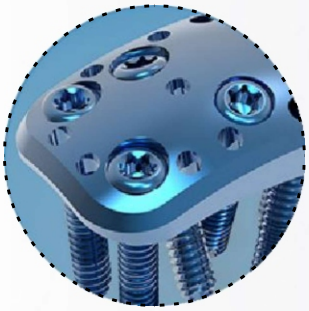
Proximal humerus fractures are % 4- 5 of all fracture types.

12 hole option between 3- 14.

TRUE LOCK Proximal Humerus Plates are made of Ti6Al4V ELI material (ASTM F136).



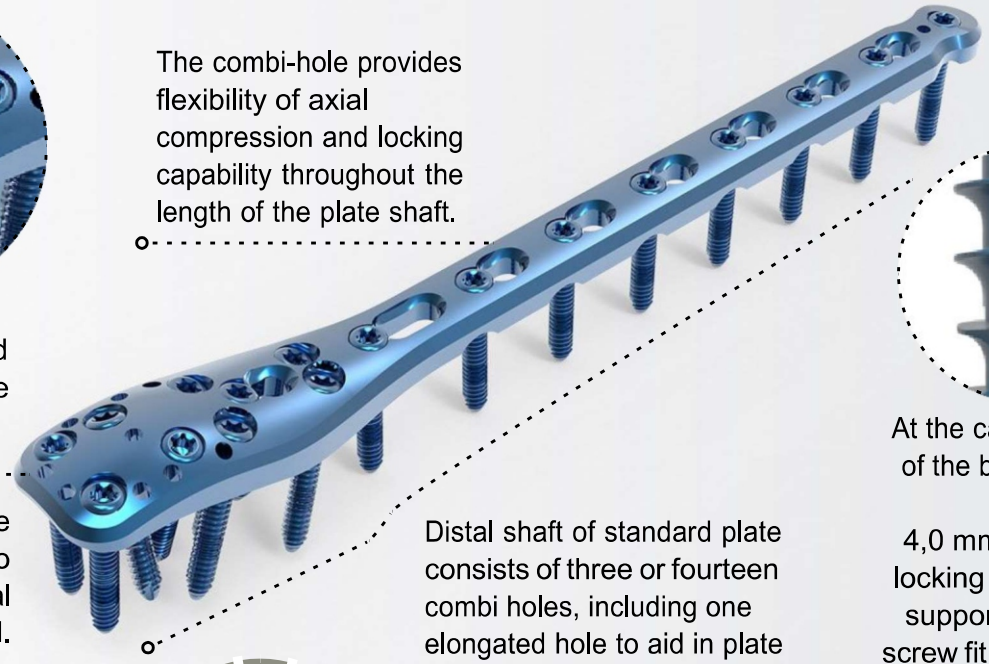
TRUE LOCK Proximal Humerus Plate Features



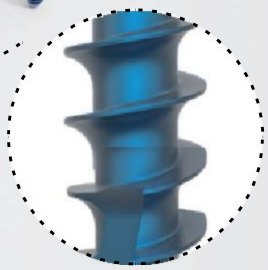
Suture holes around the perimeter of the proximal end

Permit multiple points of fixation to support the humeral head.

The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.



Distal shaft of standard plate consists of three or fourteen combi holes, including one elongated hole to aid in plate positioning.



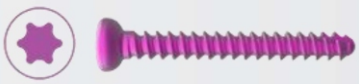
At the cancellous part of the bone near the joint, 4,0 mm cancellous locking screw option supports plate and screw fit well; prevents it from pull out .

TRUE QUALITY

TRUE LOCK Proximal Humerus Plate Screws Info

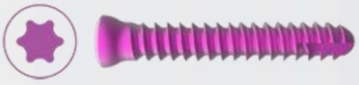
Referance Number:	Hole Count:	Length (mm)
201-10070-003	3 hole	90
201-10070-004	4 hole	105
201-10070-005	5 hole	120
201-10070-006	6 hole	135
201-10070-007	7 hole	150
201-10070-008	8 hole	170
201-10070-009	9 hole	185
201-10070-010	10 hole	200
201-10070-011	11 hole	215
201-10070-012	12 hole	230
201-10070-013	13 hole	245
201-10070-014	14 hole	260

2.7 mm Non-Locking Cortical Screw



2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



3.5 mm Locking Cortical Screw

4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

TRUE LOCK 3.5 mm Humerus Straight Plates are indicated for fractures and deformities in the shaft (middle, diaphyseal) part of the humerus bone.

Humerus diaphysis fractures are the ones whose frequency has increased with the latest advances in technology. They make up 3-7% of all fractures.

It is designed to stabilize fractures and deformities in the shaft (middle, diaphyseal) part of the humerus bone.

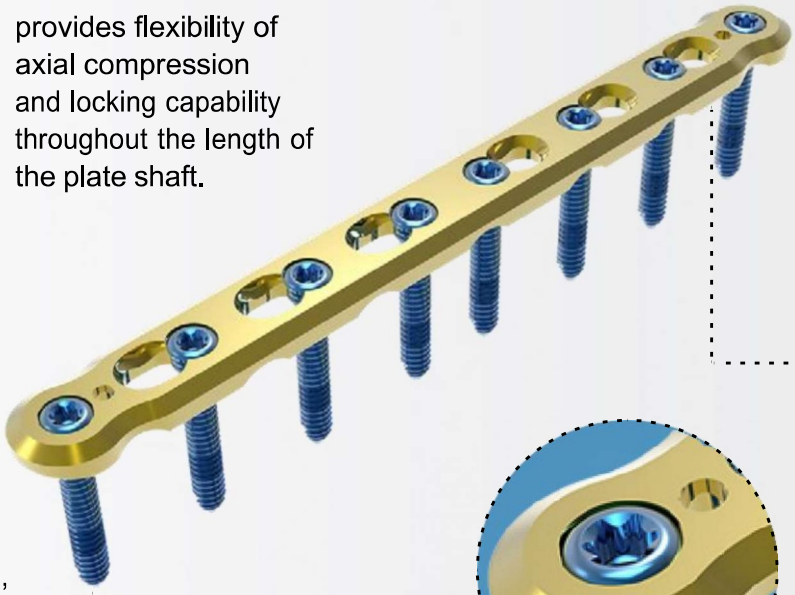
Humerus fractures are % 3- 7 of all fracture types.

9 hole option between 6- 12.

TRUE LOCK 3.5 mm Humerus Straight Plates are made of Ti6Al4V ELI material (ASTM F136).

TRUE LOCK 3.5 mm Humerus Straight Plate Features

The combi-hole provides flexibility of axial compression and locking capability throughout the length of the plate shaft.



Low plate-and-screw profile and rounded plate edges minimize potential for tendon and soft tissue irritation

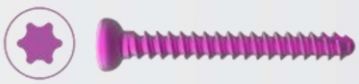
Kirschner wire holes accept Kirschner wires (up to 1.5 mm) to temporarily fix the plate to the bone , to temporarily reduce articular fragments, and to confirm the location of the plate, relative to the bone.

Locking the screw into the plate does not generate additional compression. Therefore, the periosteum will be protected and the blood supply to the bone preserved.

TRUE LOCK 3.5 mm Humerus Straight Plate Screws Info

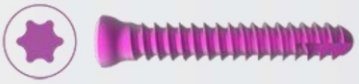
Referance Number:	Hole Count:	Length (mm)
200-10040-006	6 hole	85
200-10040-007	7 hole	100
200-10040-008	8 hole	115
200-10040-009	9 hole	130
200-10040-010	10 hole	145
200-10040-011	11 hole	160
200-10040-012	12 hole	175

2.7 mm Non-Locking Cortical Screw



2.7 mm Locking Cortical Screw

3.5 mm Non-Locking Cortical Screw



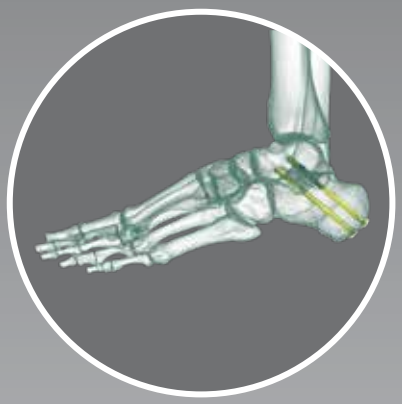
3.5 mm Locking Cortical Screw

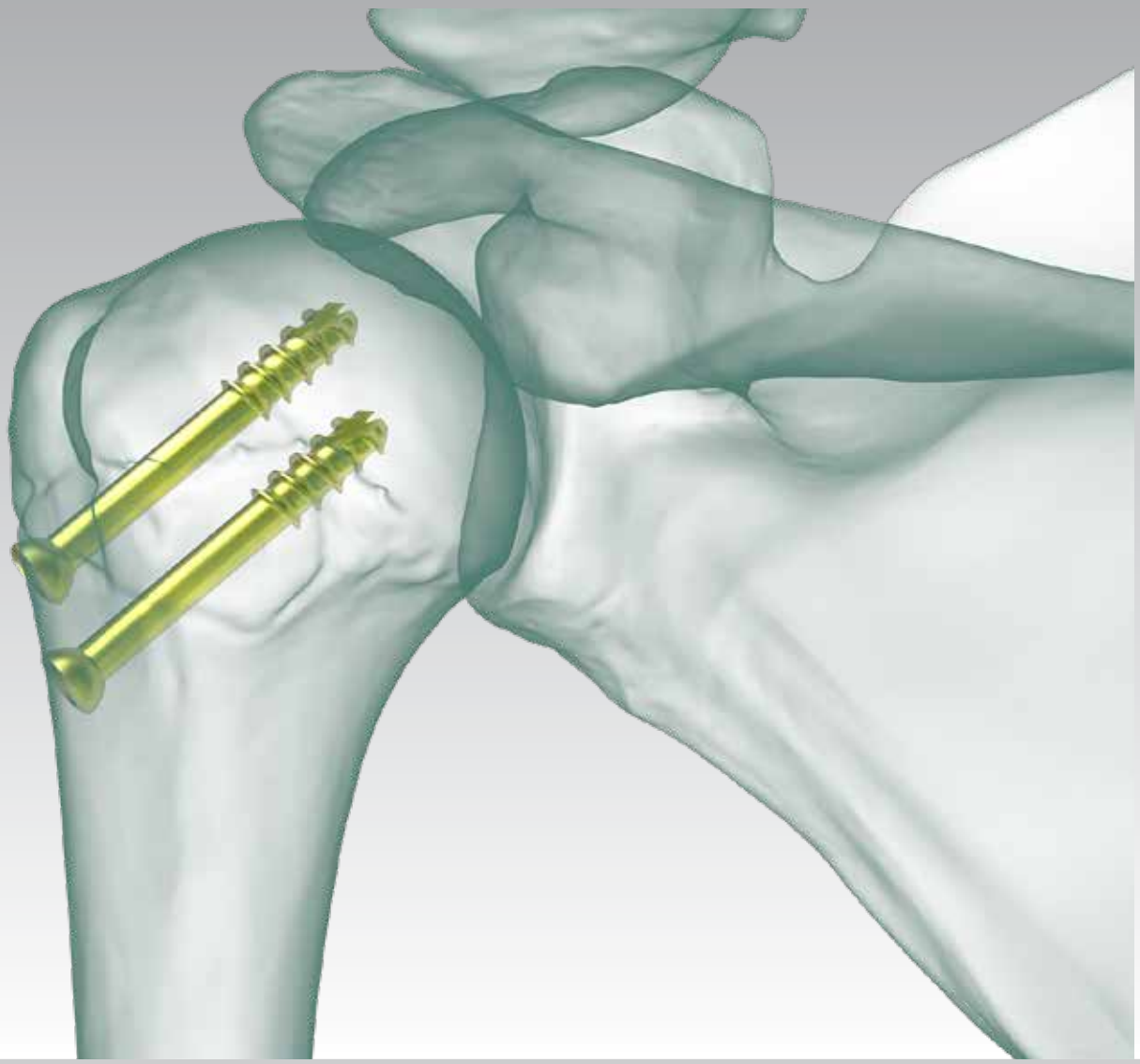
4 mm Non-Locking Cancellous Screw

4 mm Locking Cancellous Screw

4 mm Locking Cannulated Cancellous Screw

Screws





Screws

Screws

TRUESTAR Compression Screws

TRUE Cannulated Screws

MINI TRUE Star Compression Screws are indicated for fixation of fractures and nonunions of small bones and small bone arthrodeses, including scaphoid fractures; intra-articular fractures of the tarsals, metatarsals, carpals and metacarpals; bunionectomies and osteotomies; arthrodeses of small joints (e.g. phalanges); fractures of the patella, ulna and radial styloid. (2,40mm)

MICRO 3,40 mm True Star Compression Screws are indicated for fixation of intra-articular and extra-articular fractures and nonunions of small bones and small bone fragments; arthrodeses of small joints; bunionectomies and osteotomies, including scaphoid and other carpal bones, metacarpals, tarsals, metatarsals, patella, ulnar styloid, capitellum, radial head and radial styloid.

STANDARD 3,40 mm True Star Compression Screws are indicated for fracture fixation, reconstruction, osteotomy, and arthrodesis of various bones and bone fragments including joint fusion (arthrodeses) in the foot and fixation of intra-articular fractures of the humerus, femur and tibia.

MINI – 2,40mm - 8-30mm
MICRO- 3,40mm - 16-30mm
STANDARD – 4,10mm – 16-50mm

TRUE Star Compression Screws are made of Ti6Al4V ELI material (ASTM F136)

TRUESTAR Compression Screws Features

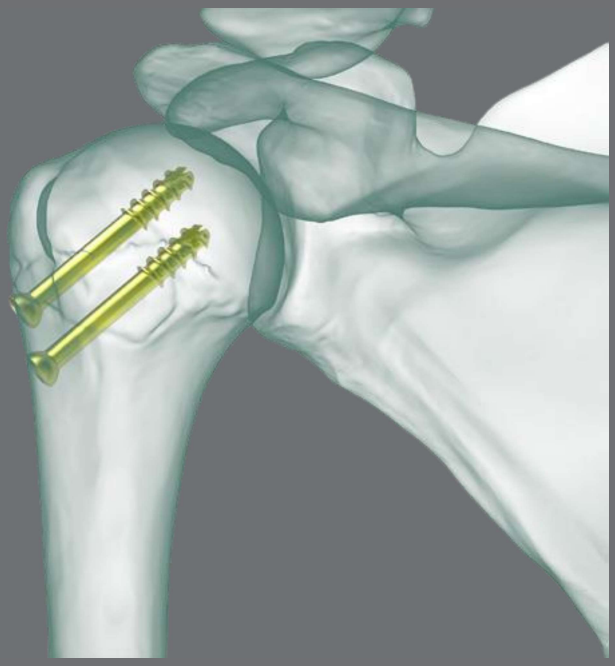
TRUE QUALITY

Drive Type

MINI : 1,5 Hex, MICRO : 2 Hex, STANDARD : 2,5 Hex

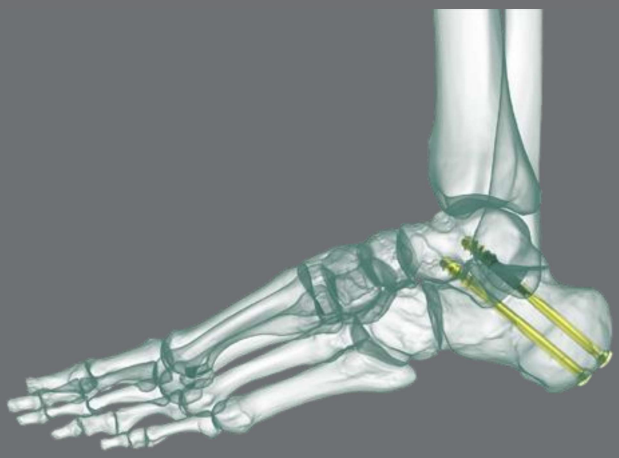
	Ref. No	Diameter Ø	Length
MICRO	601-C0244-XXX	Ø2.4	8-30 mm
MINI	601-N0344-XXX	Ø3.4	16-30 mm
STANDARD	601-S0414-XXX	Ø4.1	16-60 mm

TRUE Cannulated 4,0mm Screws are indicated for fractures with medium fragments, e.g.:



- Tarsal And Metatarsal Fractures And Fixation In Metatarsal And Phalangeal Osteotomies
- Tarsometatarsal And Metatarsophalangeal Arthrodeses
- Ligament Fixations
- Halluxvalgus Corrections

True Cannulated 6,5mm Screws are indicated for fractures with large fragments, e.g.:



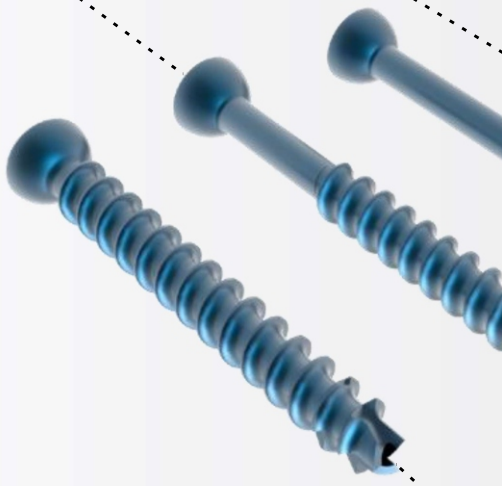
- Femoral Neck Fractures
- Intercondylar Femoral Fractures
- Epiphyseolysis Of The Femoral Head
- Ankle Arthrodeses
- Iliosacral Dislocations

TRUE Cannulated Screws are made of Ti6Al4V ELI material (ASTM F136)

TRUE Cannulated Screws Features

Low-Profile Head
reduces possibility of soft tissue irritation when compared with standard screw heads.

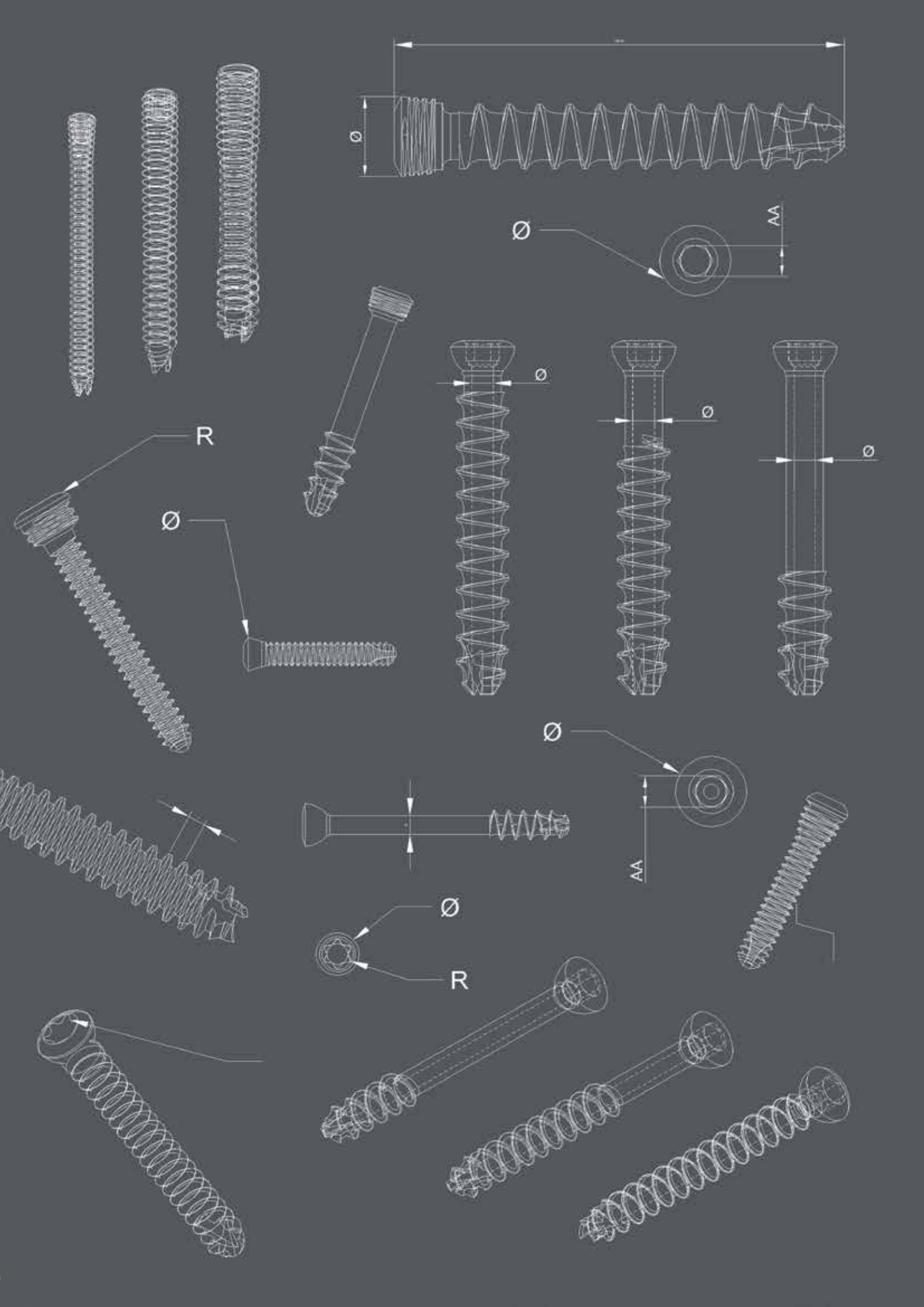
Designed to facilitate insertion and may eliminate the need for predrilling and tapping in some cases.



All cannulated screws have reverse-cutting flutes, allowing efficient removal of even firmly embedded screws.

Self-Drilling
and Self-Tapping
screw tip

	4.0mm Non-Locking	6.5mm Non-Locking	6.5mm Locking
Thread Type Options	16-32-Full	16-32-Full	Full
Length Options	10mm-70mm	30mm-120mm	30mm-90mm
	30mm-70mm	50mm-120mm	
	20mm-70mm	30mm-120mm	
Ref. No	101-22404-XXX (16)	101-22654-XXX (16)	101-10654-XXX
	101-21404-XXX (32)	101-21654-XXX (32)	
	101-20654-XXX (full)	101-20654-XXX (full)	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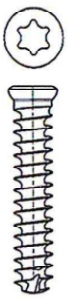
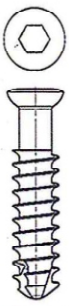
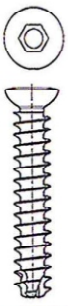
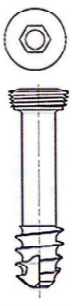
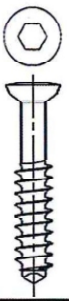
										
Diameter(mm)	2,30	2,30	2,70	2,70	3,50	3,50	4,00	4,00	4,50	4,50
Thread Type	cortical	conical	cortical	cortical	cortical	cortical	cansellous	cansellous	cortical	cortical
Head Type	locking	locking	non-locking	locking	non-locking	locking	non-locking	locking	non-locking	locking
Hole Diameter	0	0	0	0	0	0	0	0	0	0
Thread Type	full	full	full	full	full	full	full	full	full	full
Drive Type	T7 Torx	T8 Torx	T15 Torx	T15 Torx	T15 Torx	T15 Torx	T15 Torx	T15 Torx	3,5 Hex	3,5 Hex
Total Screw Length Range (mm)	8-30	8-50	12-40	12-40	12-80	12-80	10-100	10-100	14-70	14-70
										
Diameter(mm)	6,50	6,50	6,50	6,50	6,50	6,50	4,00	4,00	4,00	6,50
Thread Type	cansellous	cansellous	cansellous	cansellous	cansellous	cansellous	cannulated cansellous	cannulated cansellous	cannulated cansellous	cannulated cansellous
Head Type	locking	locking	locking	non-locking	non-locking	non-locking	non-locking	non-locking	non-locking	locking
Hole Diameter	0	0	0	0	0	0	1,3 mm	1,3 mm	1,3 mm	2,6 mm
Thread Type	16 mm	32 mm	full	16 mm	32 mm	full	16 mm	32 mm	full	16 mm
Drive Type	3,5 Hex	3,5 Hex	3,5 Hex	3,5 Hex	3,5 Hex	3,5 Hex	2,5 Hex	2,5 Hex	2,5 Hex	3,5 Hex
Total Screw Length Range (mm)	30-90	45-90	30-90	30-90	45-90	30-90	10-70	30-70	20-70	30-90
										
Diameter(mm)	6,50	6,50	6,50	6,50	6,50	4,00	4,00	2,40	3,40	4,10
Thread Type	cannulated cansellous	cannulated cansellous	cannulated cansellous	cannulated cansellous	cannulated cansellous	malleolar	cannulated cortical	cannulated compression	cannulated compression	cannulated compression
Head Type	locking	locking	non-locking	non-locking	non-locking	non-locking	locking	locking	locking	locking
Hole Diameter	2,6 mm	2,6 mm	2,6 mm	2,6 mm	2,6 mm	0	1,3 mm	0,9	1,3	1,6
Thread Type	32 mm	full	16 mm	32 mm	full	32 mm	full	full	full	full
Drive Type	3,5 Hex	3,5 Hex	3,5 Hex	3,5 Hex	3,5 Hex	3,5 Hex	T15 Torx	1,5 Hex	2 Hex	2,5 Hex
Total Screw Length Range (mm)	30-90	30-90	30-120	50-120	30-120	30-70	30-95	8-30	16-30	16-50