

OMNI™

Plating Systems

A catalog highlighting Extremity Medical's various Omni Plating Systems, along with the implant offerings and specifications.



EXTREMITY®
MEDICAL

Real change **starts** here

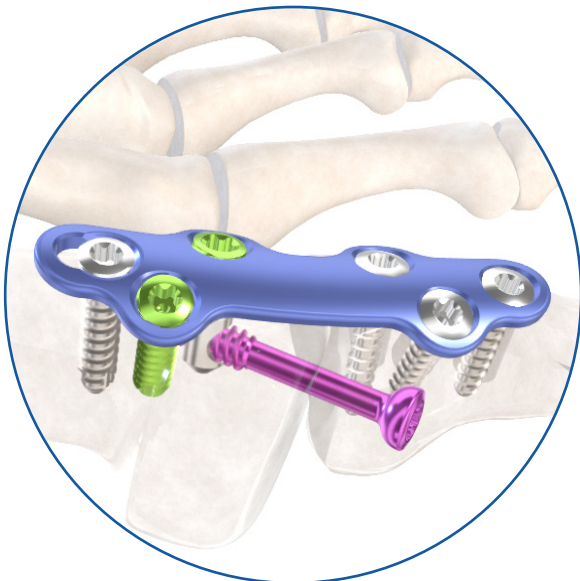
OMNI™

Plating System

Key Features

- With 32 plate style options, Extremity Medical's OMNI Plating System offers a customized fit for various foot and ankle indications, including MTP, Lapidus, Lisfranc, and TN arthrodesis procedures.
- The system offers a PlantarFiX Post, which is a component that locks into the plate and acts as a metal cortex for the lag screw, providing the following benefits:
 - Significantly increases peak compression (2x vs. independent lag screw)*
 - Provides compression where it is needed most: plantar-side of the construct
 - Compression is independent of patient's bone quality
- The system includes a targeting system for accurate placement of the lag screw through the post, allowing for reliable and reproducible results.

*data on file

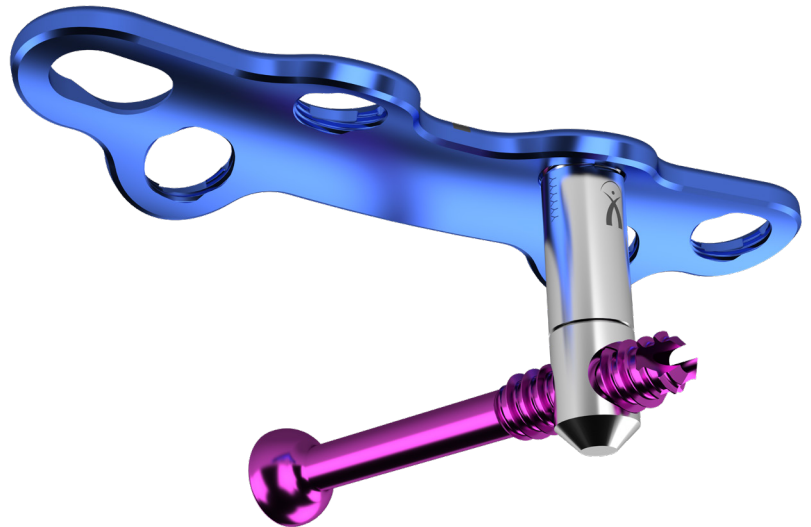


PlantarFiX™ Post Technology

The PlantarFiX™ Post amplifies and broadens compression on the plantar aspect of the foot and increases construct stability independent of bone quality - an ideal solution for patients with challenging cases.

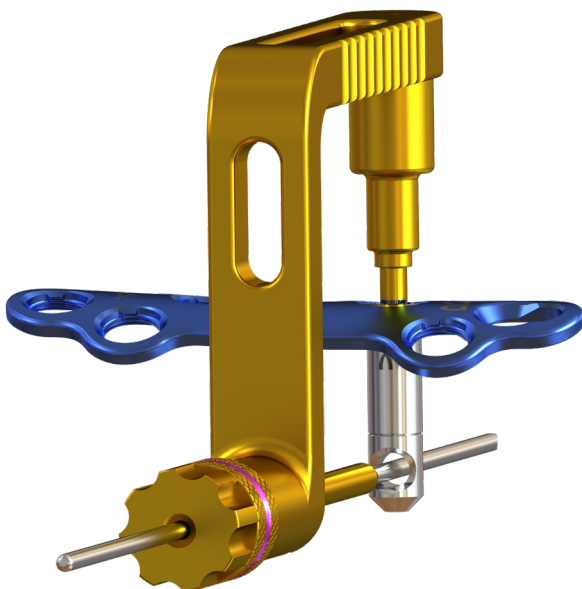
Versatile Placement

- Post works in all locking holes in every Omni plate
- 2-Part Design allows distal hole to rotate 360° for versatile screw placement options



Consistent Plantar Compression

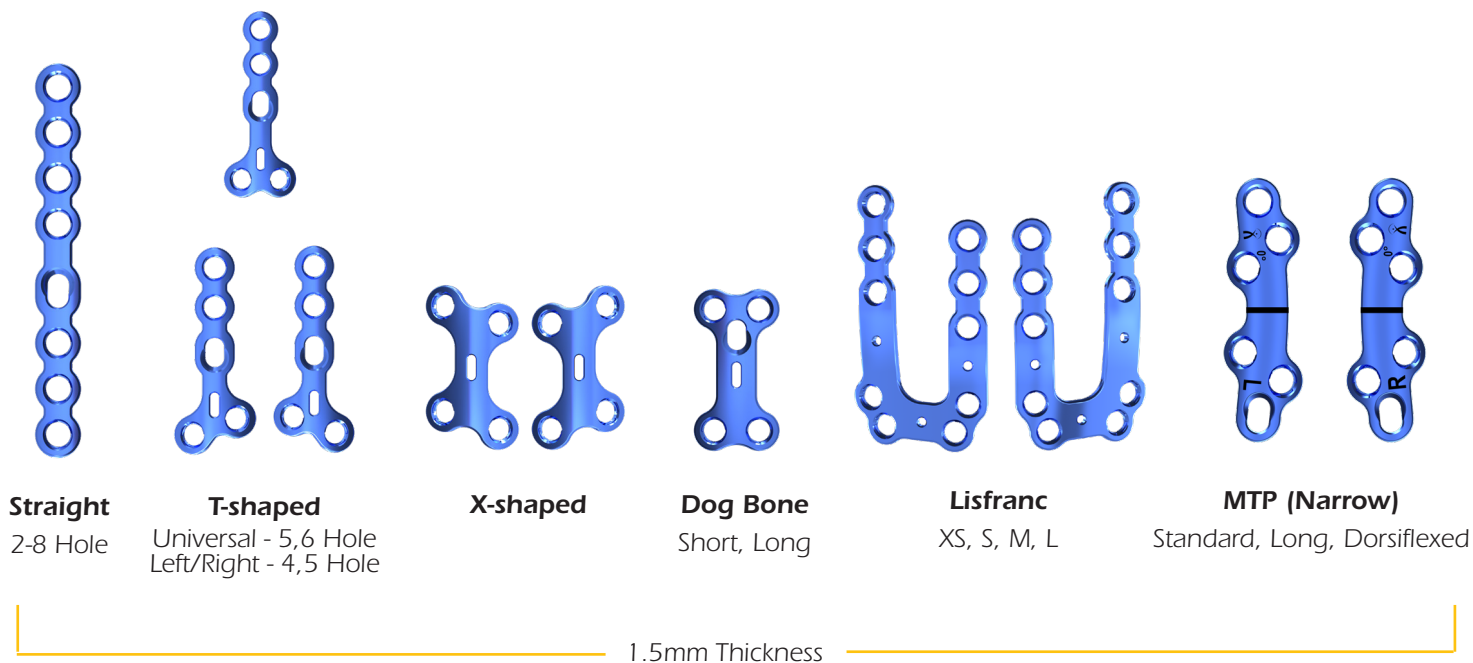
- Post acts as a metal cortex
- Screw interdigitates with Post
- Screw/Post compression is independent of bone quality



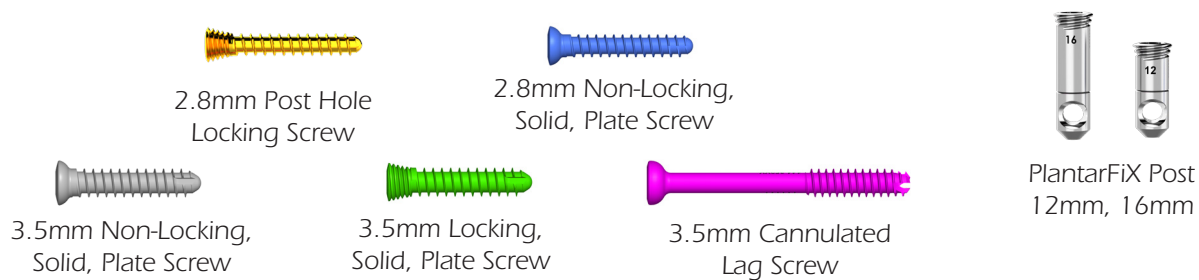
Targeting Guide

- Provides bullseye placement of the Lag Screw into the Post for accurate and reproducible results

Plates



Screws and Posts



Instrument Utilization Guide

Reference Image	Screw Size/Type	Drill Size	Drill Guide Color	Driver Size
	2.8mm Locking	2.0mm	Yellow	T10
	2.8mm Non-locking	2.0mm	Yellow	T10
	3.5mm Locking	2.7mm	Green	T10
	3.5mm Non-locking	2.7mm	Green	T10
	3.5mm Compression	2.5mm	Magenta	T15

Plate Specifications

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
144-20020	Straight Plate, 2 Hole	8.0	23.0	1.50
144-20040	Straight Plate, 4 Hole	8.0	37.0	1.50
144-20050	Straight Plate, 5 Hole	8.0	45.0	1.50
144-20060	Straight Plate, 6 Hole	8.0	53.0	1.50
144-20070	Straight Plate, 7 Hole	8.0	61.0	1.50
144-20080	Straight Plate, 8 Hole	8.0	69.0	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
144-50050	T-Plate, 5 Hole (Universal)	16.2	42.6	1.50
144-50060	T-Plate, 6 Hole (Universal)	16.2	50.6	1.50
144-60041	T-Plate, 4 Hole, Left	16.7	34.9	1.50
144-60042	T-Plate, 4 Hole, Right	16.7	34.9	1.50
144-60051	T-Plate, 5 Hole, Left	16.7	41.9	1.50
144-60052	T-Plate, 5 Hole, Right	16.7	41.9	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
144-10211	MTP Fusion Plate, Left	13.7	44.9	1.50
144-10212	MTP Fusion Plate, Right	13.7	44.9	1.50
144-10241	MTP Fusion Plate, Long, Left	13.7	53.6	1.50
144-10242	MTP Fusion Plate, Long, Right	13.7	53.6	1.50
144-10251	MTP Fusion Plate, Dorsiflexed, Left	13.7	45.1	1.50
144-10252	MTP Fusion Plate, Dorsiflexed, Right	13.7	45.1	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
144-30011	X-Plate, Short, Left	18.4	32.5	1.50
144-30012	X-Plate, Short, Right	18.4	32.5	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
144-40011	Dog Bone Plate, Narrow, Short	17.0	26.0	1.50
144-40012	Dog Bone Plate, Narrow, Long	17.0	32.0	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
144-80011	Lisfranc Plate, X-Small, Left	22.2	52.9	1.50
144-80012	Lisfranc Plate, X-Small, Right	22.2	52.9	1.50
144-80021	Lisfranc Plate, Small, Left	25.1	52.9	1.50
144-80022	Lisfranc Plate, Small, Right	25.1	52.9	1.50
144-80031	Lisfranc Plate, Medium, Left	28.0	52.9	1.50
144-80032	Lisfranc Plate, Medium, Right	28.0	52.9	1.50
144-80041	Lisfranc Plate, Large, Left	30.8	52.9	1.50
144-80042	Lisfranc Plate, Large, Right	30.8	52.9	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
144-70051	Lapidus Plate, 5 Hole, Left	16.4	40.0	1.50
144-70052	Lapidus Plate, 5 Hole, Right	16.4	40.0	1.50

OMNI™ Lapidus

Plating System

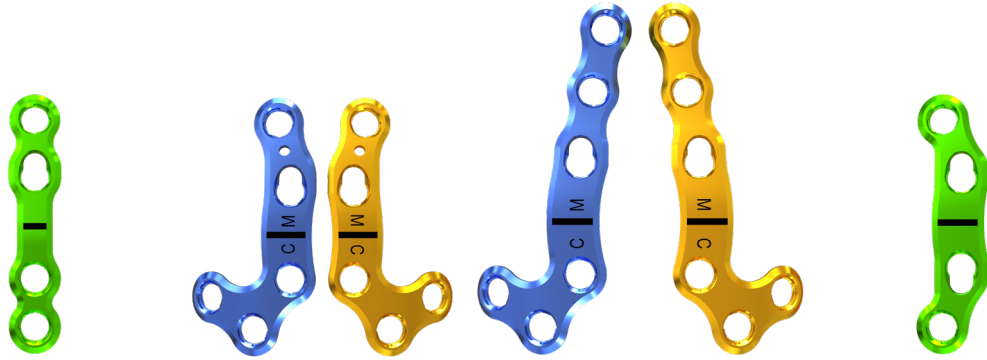
Key Features

- The OMNI™ Lapidus Plating System is engineered for exceptional results, featuring plates contoured to fit the 1st TMT joint while avoiding anatomical structures.
- With a low-profile 1.3mm thickness and compatibility with 2.8mm and 3.5mm locking and non-locking screws, this system ensures versatility and ease of use.
- Powered by SlotLock™ technology—a locking compression slot that combines the benefits of locking and non-locking screws—this system delivers unparalleled peak and sustained compression, redefining stability in Lapidus procedures.

Note: The Omni Lapidus Plating System components are included in the Omni Universal Plating System as an “expanded” option.



Plates



Lapidus SlotLock
Straight, 4-Hole

Lapidus SlotLock
5-Hole

Lapidus SlotLock
6-Hole

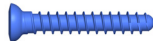
Lapidus SlotLock
Slim, 4-Hole

1.3mm Thickness

Screws and Posts



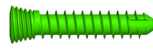
2.8mm Post Hole
Locking Screw



2.8mm Non-Locking,
Solid, Plate Screw



3.5mm Non-Locking,
Solid, Plate Screw



3.5mm Locking,
Solid, Plate Screw



3.5mm Cannulated
Lag Screw



PlantarFix Post
12mm, 16mm

Instrument Utilization Guide

Reference Image	Screw Size/Type	Drill Size	Drill Guide Color	Driver Size
	2.8mm Locking	2.0mm	Yellow	T10
	2.8mm Non-locking	2.0mm	Yellow	T10
	3.5mm Locking	2.7mm	Green	T10
	3.5mm Non-locking	2.7mm	Green	T10
	3.5mm Compression	2.5mm	Magenta	T15

Plate Specifications

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
164-21401	SlotLock Lapidus Plate, 5-Hole, Left	20.9	16.25	1.30
164-21402	SlotLock Lapidus Plate, 5-Hole, Right	20.9	16.25	1.30
164-11401	SlotLock Lapidus Plate, Slim, 4-Hole	11.0	16.25	1.30
164-31701	SlotLock Lapidus Plate, 6-Hole, Left	20.9	21.50	1.30
164-31702	SlotLock Lapidus Plate, 6-Hole, Right	20.9	21.50	1.30
164-41600	SlotLock Lapidus Plate, Straight, 4-Hole	8.3	16.25	1.30

OMNI™ Mini

Plating System

Key Features

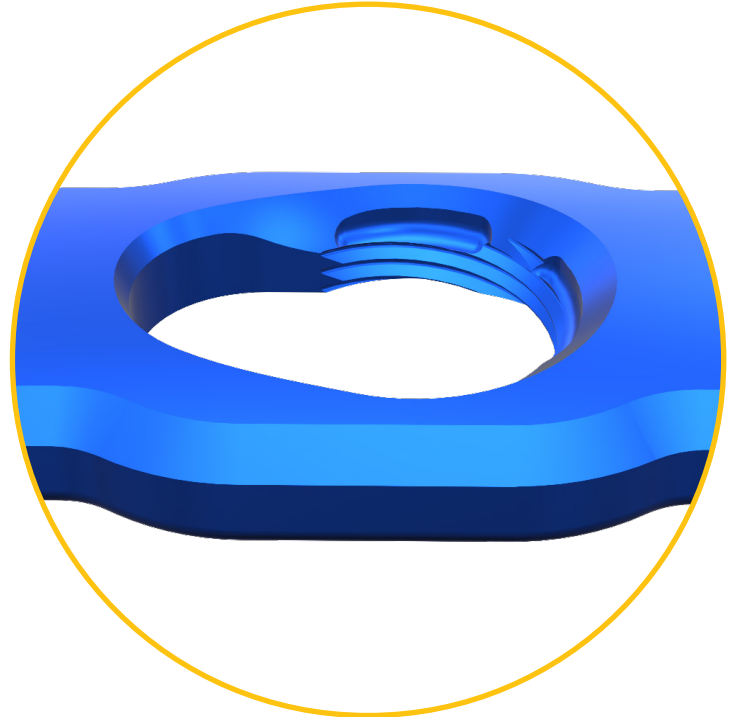
- The OMNI™ Mini Plating System redefines small bone fixation with an array of low-profile plates contoured to fit the anatomy, including indication-specific options like the 5th Metatarsal Hook Plate, Navicular Post Plate, and Navicular Grid Plate.
- Featuring low-profile (1.2mm) thickness and compatibility with 2.3mm and 2.8mm locking and non-locking screws, this system offers versatility while minimizing plate prominence.
- Introducing SlotLock™ technology—a locking compression slot that combines the benefits of locking and non-locking screws—this system delivers unparalleled peak and sustained compression, redefining stability in complex fracture fixation.



SlotLock

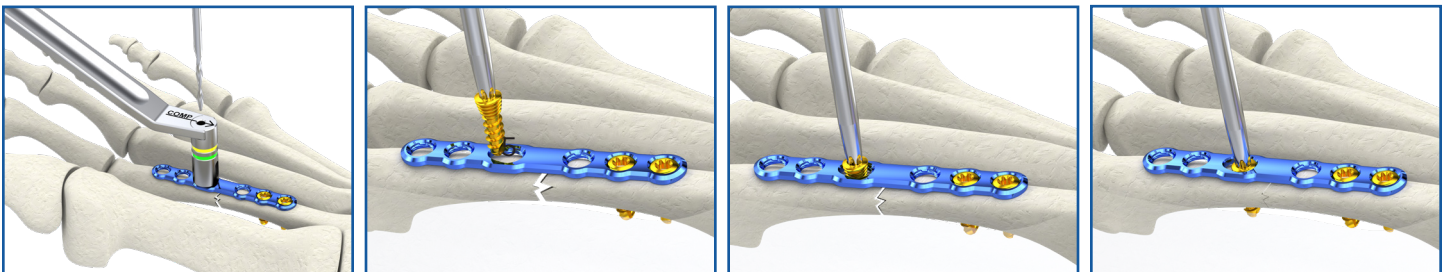
A novel **locking compression slot** that affords the surgeon greater versatility with reliable fixed angle compression capability

- Greater peak compression
 - 306% increase vs. standard compression slot*
- Improved sustained compression and stability in poor quality bone
 - 542% increase vs. standard compression slot*
- Mitigates risk of screw backout

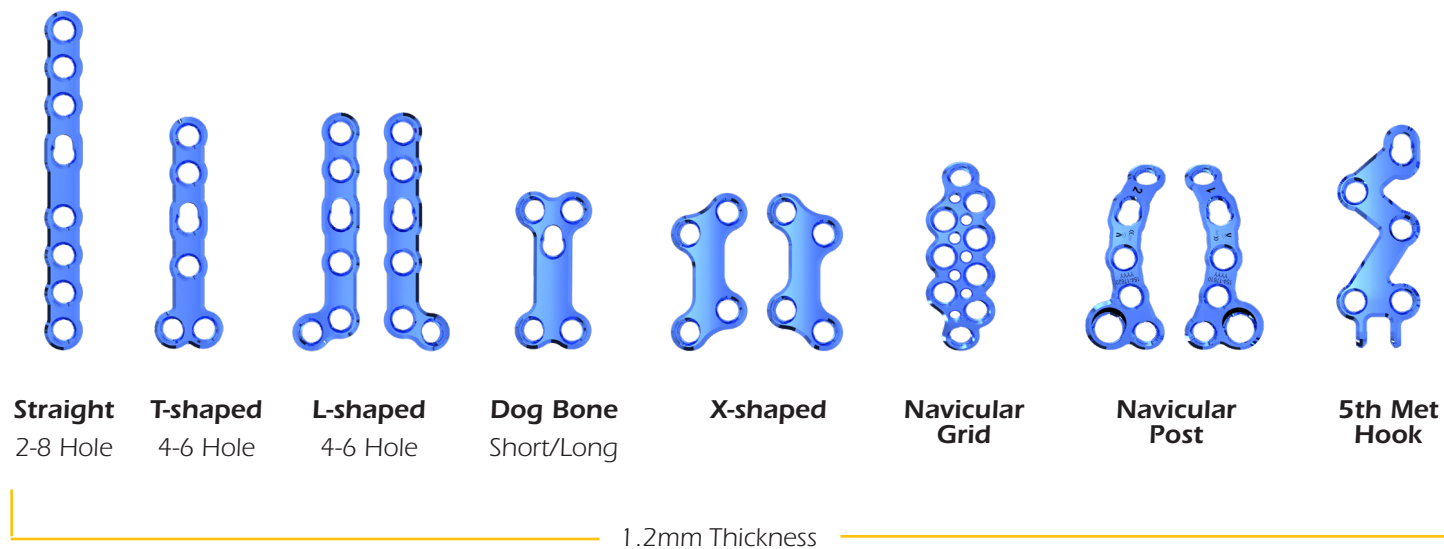


- **SlotLock provides an additional 1.75mm of compression for Omni Mini plates (2.2mm for Omni Lapidus plates)**
- Compatible with locking and non-locking screws

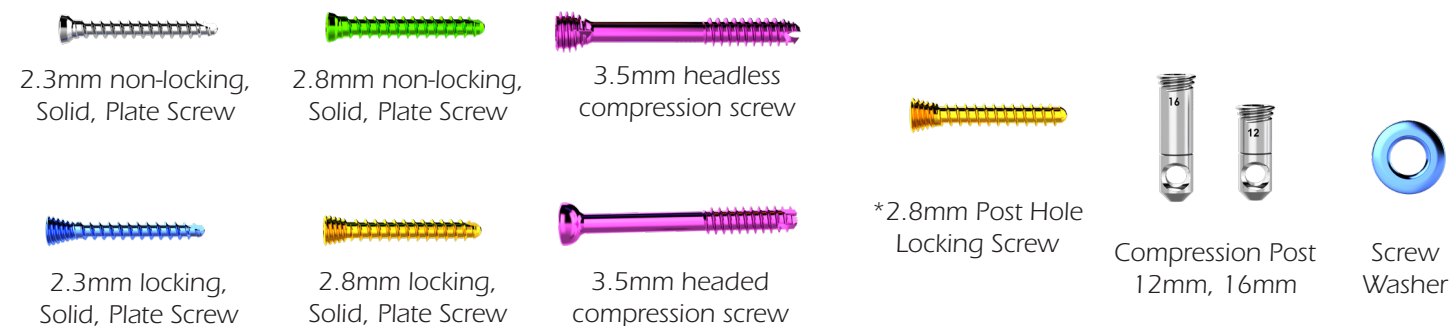
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Plates



Screws and Posts



*compatible with Post hole only

Instrument Utilization Guide

Reference Image	Screw Size/Type	Drill Size	Drill Guide Color	Driver Size
	2.3mm Locking	1.5mm	Blue & Silver	T8
	2.3mm Non-locking	1.5mm	Blue & Silver	T8
	2.8mm Locking	2.0mm	Green & Gold	T8
	2.8mm Non-locking	2.0mm	Green & Gold	T8
	2.8mm Locking*	2.0mm	Green & Gold	T10
	3.5mm Headed Compression	2.5mm	Magenta	T15
	3.5mm Headless Compression	2.5mm	Magenta	T15

Plate Specifications

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
154-11200	Straight SlotLock Plate, 2 Hole	6.0	17.75	1.20
154-11300	Straight SlotLock Plate, 3 Hole	6.0	23.75	1.20
154-11400	Straight SlotLock Plate, 4 Hole	6.0	29.75	1.20
154-11500	Straight SlotLock Plate, 5 Hole	6.0	35.75	1.20
154-11600	Straight SlotLock Plate, 6 Hole	6.0	41.75	1.20
154-11700	Straight SlotLock Plate, 7 Hole	6.0	47.75	1.20
154-11800	Straight SlotLock Plate, 8 Hole	6.0	53.75	1.20

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
154-12400	T-Plate, 4 Hole	10.7	24.75	1.20
154-12500	T-Plate, 5 Hole	10.7	30.75	1.20
154-12600	T-Plate, 6 Hole	10.7	36.75	1.20

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
154-13410	L-shaped SlotLock Plate, 4 Hole, Right	10.5	25.75	1.20
154-13420	L-shaped SlotLock Plate, 4 Hole, Left	10.5	25.75	1.20
154-13510	L-shaped SlotLock Plate, 5 Hole, Right	10.5	31.75	1.20
154-13520	L-shaped SlotLock Plate, 5 Hole, Left	10.5	31.75	1.20
154-13610	L-shaped SlotLock Plate, 6 Hole, Right	10.5	37.75	1.20
154-13620	L-shaped SlotLock Plate, 6 Hole, Left	10.5	37.75	1.20

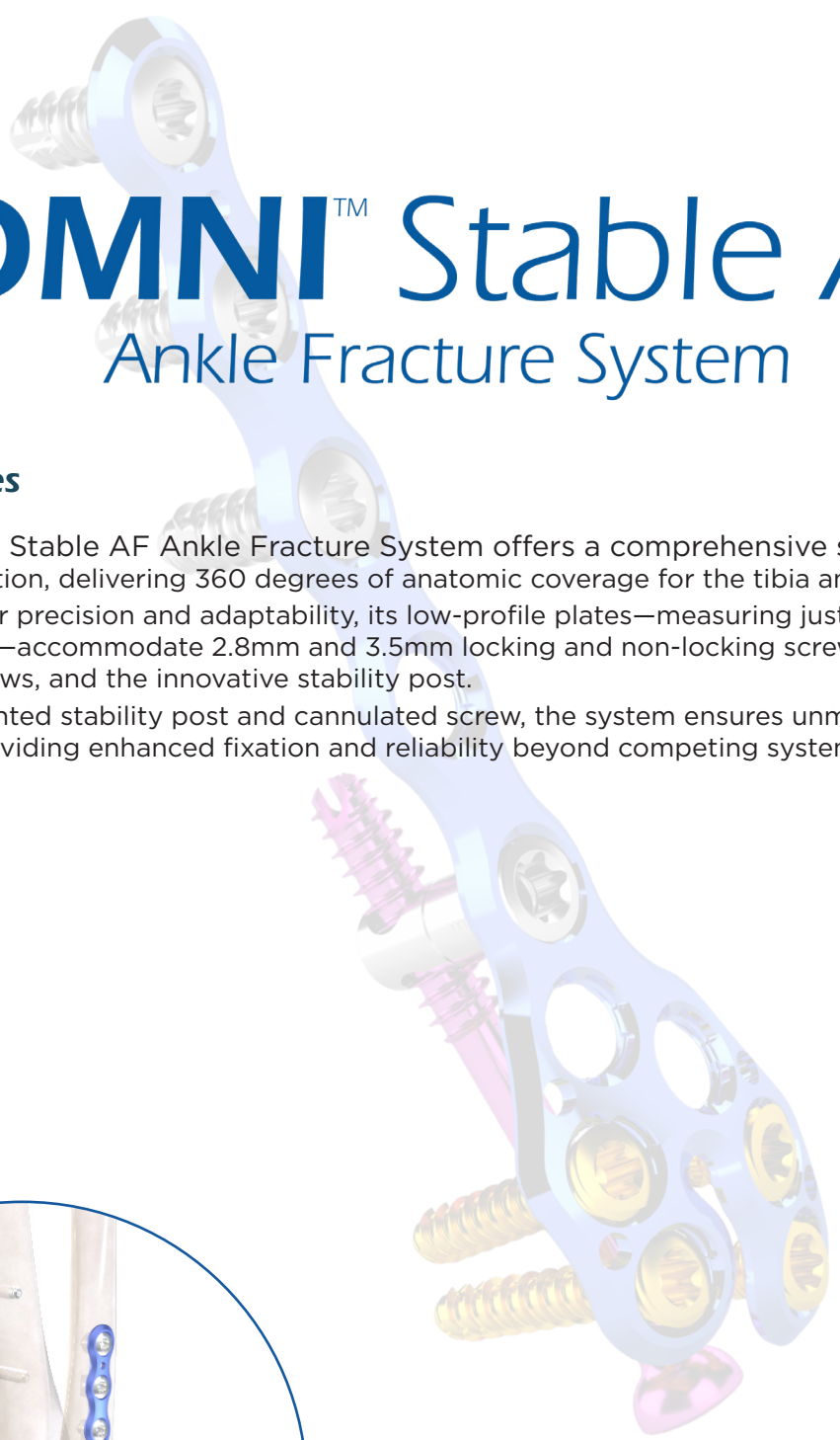
Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
154-15410	X-shaped Plate, Right	12.0	25.0	1.20
154-15420	X-shaped Plate, Left	12.0	25.0	1.20

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
154-14510	Dog Bone SlotLock Plate, Short	12.0	20.0	1.20
154-14520	Dog Bone SlotLock Plate, Long	12.0	25.0	1.20

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
154-16900	Navicular Grid Plate	11.0	30.33	1.20

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
154-17610	Navicular Post SlotLock Plate, 1	12.6	30.00	1.20 – 2.00
154-17620	Navicular Post SlotLock Plate, 2	12.6	30.00	1.20 – 2.00

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
154-18510	5th Metatarsal Hook SlotLock Plate	13.4	35.66	1.20

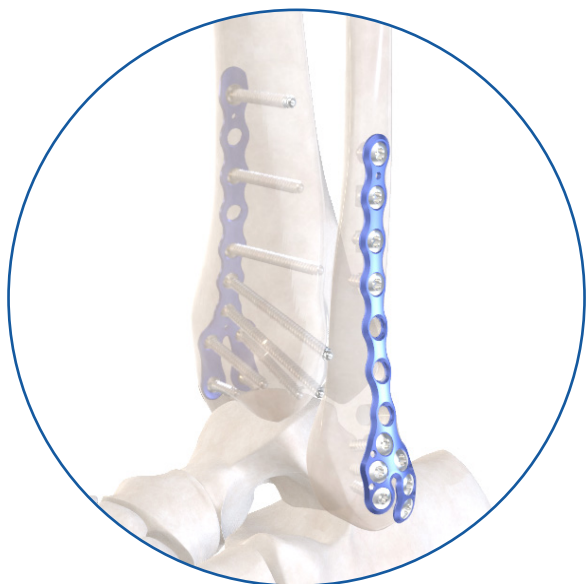


OMNI™ Stable AF

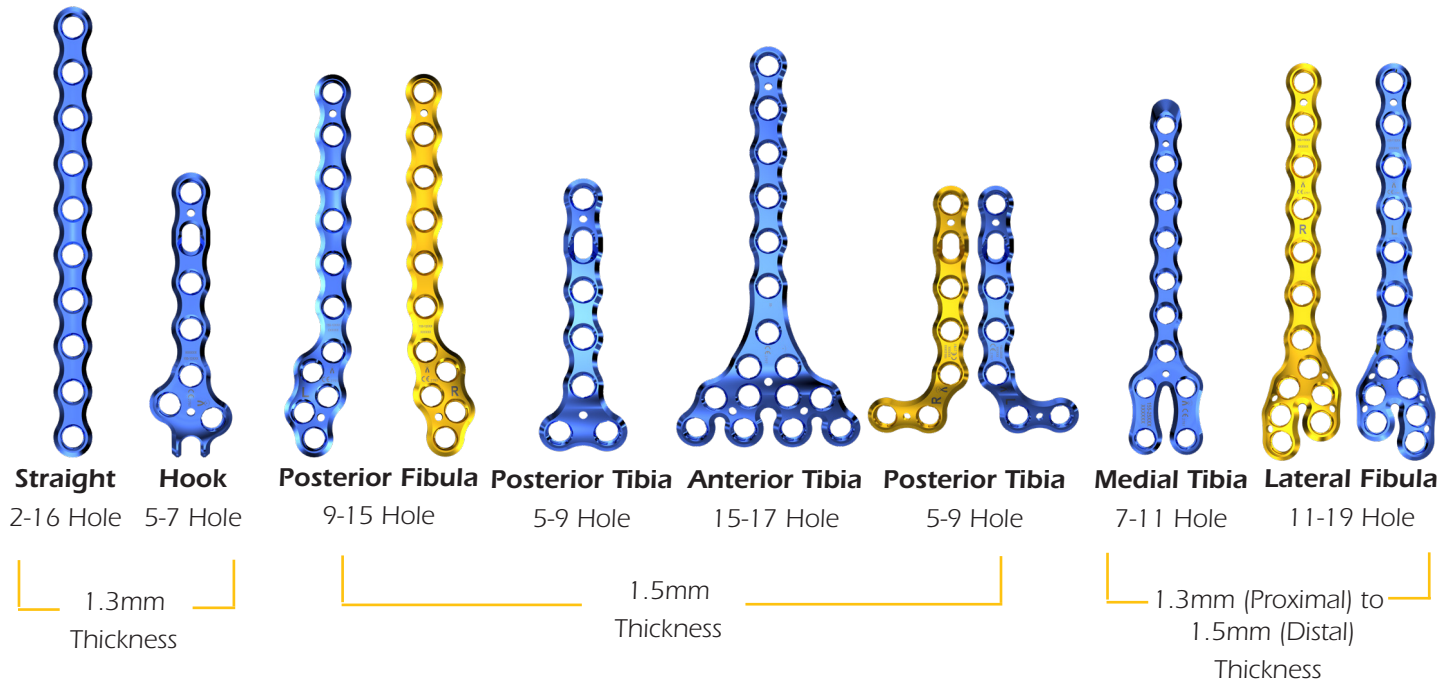
Ankle Fracture System

Key Features

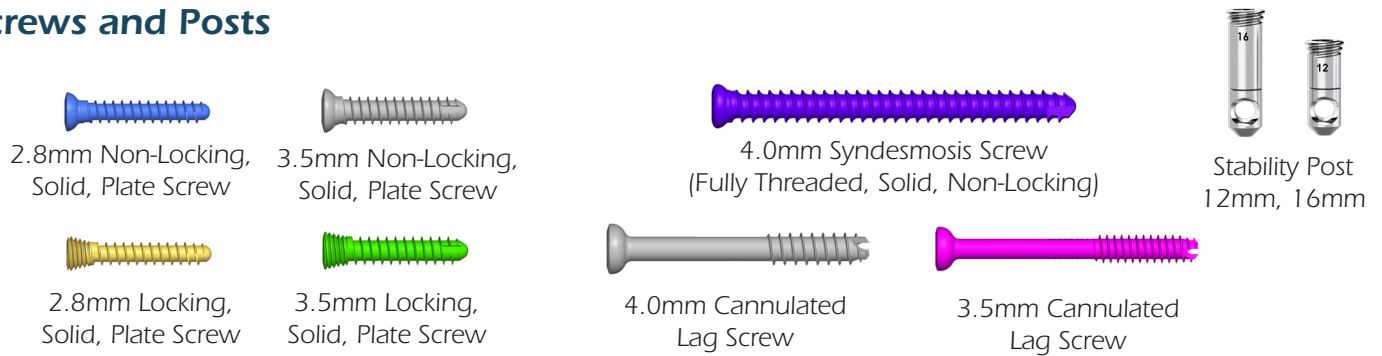
- The Omni™ Stable AF Ankle Fracture System offers a comprehensive solution for internal fixation, delivering 360 degrees of anatomic coverage for the tibia and fibula.
- Designed for precision and adaptability, its low-profile plates—measuring just 1.3mm to 1.5mm in thickness—accommodate 2.8mm and 3.5mm locking and non-locking screws, syndesmotic fixation screws, and the innovative stability post.
- With a patented stability post and cannulated screw, the system ensures unmatched multiplanar stability, providing enhanced fixation and reliability beyond competing systems.



Plates



Screws and Posts



Instrument Utilization Guide

Reference Image	Screw Size/Type	Drill Size	Drill Guide Color	Driver Size
	2.8mm Locking	2.0mm	Yellow	T10
	2.8mm Non-locking	2.0mm	Yellow	T10
	3.5mm Locking	2.7mm	Green	T10
	3.5mm Non-locking	2.7mm	Green	T10
	3.5mm Compression	2.5mm	Magenta	T15
	4.0mm Compression	3.0mm	N/A	T20
	4.0mm Syndesmosis	2.9mm	Purple	T15

Plate Specifications

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
155-11501	Lateral Fibula Plate, 5P, Left	16.5	68.8	1.30 - 1.50
155-11502	Lateral Fibula Plate, 5P, Right	16.5	68.8	1.30 - 1.50
155-11701	Lateral Fibula Plate, 7P, Left	16.5	87.5	1.30 - 1.50
155-11702	Lateral Fibula Plate, 7P, Right	16.5	87.5	1.30 - 1.50
155-11901	Lateral Fibula Plate, 9P, Left	16.5	106.9	1.30 - 1.50
155-11902	Lateral Fibula Plate, 9P, Right	16.5	106.9	1.30 - 1.50
155-11111	Lateral Fibula Plate, 11P, Left	16.5	125.7	1.30 - 1.50
155-11112	Lateral Fibula Plate, 11P, Right	16.5	125.7	1.30 - 1.50
155-11131	Lateral Fibula Plate, 13P, Left	16.5	144.7	1.30 - 1.50
155-11132	Lateral Fibula Plate, 13P, Right	16.5	144.7	1.30 - 1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
155-12501	Posterior Fibula Plate, 5P, Left	13.0	64.6	1.50
155-12502	Posterior Fibula Plate, 5P, Right	13.0	64.6	1.50
155-12701	Posterior Fibula Plate, 7P, Left	13.0	83.3	1.50
155-12702	Posterior Fibula Plate, 7P, Right	13.0	83.3	1.50
155-12901	Posterior Fibula Plate, 9P, Left	13.0	101.8	1.50
155-12902	Posterior Fibula Plate, 9P, Right	13.0	101.8	1.50
155-12111	Posterior Fibula Plate, 11P, Left	13.0	120.3	1.50
155-12112	Posterior Fibula Plate, 11P, Right	13.0	120.3	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
155-13300	Hook Plate, 3P	16.8	40.1	1.30
155-13500	Hook Plate, 5P	16.8	58.9	1.30

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
155-14200	Straight Plate, 2 Hole	8.0	17.5	1.30
155-14400	Straight Plate, 4 Hole	8.0	36.3	1.30
155-14600	Straight Plate, 6 Hole	8.0	55.1	1.30
155-14800	Straight Plate, 8 Hole	8.0	73.9	1.30
155-14100	Straight Plate, 10 Hole	8.0	92.7	1.30
155-14120	Straight Plate, 12 Hole	8.0	111.5	1.30
155-14140	Straight Plate, 14 Hole	8.0	130.5	1.30
155-14160	Straight Plate, 16 Hole	8.0	149.3	1.30

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
155-21300	Posterior Tibia Plate, Y-Shape, 3P	17.3	36.1	1.50
155-21500	Posterior Tibia Plate, Y-Shape, 5P	17.3	55.1	1.50
155-21700	Posterior Tibia Plate, Y-Shape, 7P	17.3	92.8	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
155-23301	Posterior Tibia Plate, L-Shape, 3P, Left	22.0	36.1	1.50
155-23302	Posterior Tibia Plate, L-Shape, 3P, Right	22.0	36.1	1.50
155-23501	Posterior Tibia Plate, L-Shape, 5P, Left	22.0	55.1	1.50
155-23502	Posterior Tibia Plate, L-Shape, 5P, Right	22.0	55.1	1.50
155-23701	Posterior Tibia Plate, L-Shape, 7P, Left	22.0	92.8	1.50
155-23702	Posterior Tibia Plate, L-Shape, 7P, Right	22.0	92.8	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
155-24500	Anterior Tibia Plate, 5P	33.7	65.8	1.50
155-24700	Anterior Tibia Plate, 7P	33.7	84.0	1.50

Part Number	Description	Width (mm)	Length (mm)	Thickness (mm)
155-25300	Medial Tibia Plate, 3P	18.0	49.1	1.30 - 1.50
155-25500	Medial Tibia Plate, 5P	18.0	68.4	1.30 - 1.50
155-25700	Medial Tibia Plate, 7P	18.0	87.6	1.30 - 1.50

System Indications

Procedure	Omni Universal	Omni Mini	Omni Lapidus	Omni Stable
2nd Metatarsal Arthrodesis	X	X		
5th Metatarsal Arthrodesis	X	X	X	
Ankle Fracture	X			X
Ankle Arthrodesis	X			
Lapidus	X	X	X	
Calcaneal Fracture	X			
Calcaneal Osteotomy	X			
CC Arthrodesis	X	X		
Double Arthrodesis	X			
Evans Osteotomy	X	X		
Hammertoe Correction	X	X		
Jones Fracture		X		
Lisfranc Arthrodesis	X	X		
Medial Column Arthrodesis	X			
Midfoot Arthrodesis	X	X	X	
MTP Arthrodesis	X	X		
NC Arthrodesis	X	X		
Subtalar Arthrodesis	X			
TN Arthrodesis	X	X		
Triple Arthrodesis	X	X		

For a complete list of approved indication, please refer to the package insert: **LBL-144-99101-EN Rev J**

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