

ORTHOLOC® 3Di

Ankle Fusion Plating System

COMPETITIVE COMPARISON



Wright Medical Technology, Inc.
1023 Cherry Road
Memphis, TN 38117
800 238 7117
901 867 9971
www.wmt.com

Wright Medical EMEA
Atlas Arena, Australia Building
Hoogoorddreef 5
1101 BA Amsterdam
The Netherlands
011 31 20 545 0100



ORTHOLOC® 3Di Ankle Fusion Plating System Competitive Comparison

	WMT ORTHOLOC® 3Di	Synthes LCP	Smith & Nephew PERI-LOC® Small Frag	Smith & Nephew PERI-LOC® Large Frag	Tornier STABILIS™	Interga CONSTRUCT®	Interga TIBYAXYS™	Interga ADVANSYS™	
Material	Ti Alloy	Ti or SS	SS	SS	SS	Ti Alloy	Ti Alloy	SS	
System Scope	Anterior TT	Yes	Yes	Yes	No	Yes	Yes	No	
	Lateral TT	Yes	No	No	No	Yes	No	Yes	
	Lateral TTC	Yes	No	No	Yes	Yes	No	Yes	
	Posterior TT	Yes	No	Yes	No	No	No	No	
	Posterior TTC	Yes	No	Yes	No	No	No	No	
Plate Options	Anterior	SM Straight Anterior LG Straight Anterior SM Anterolateral LG Anterolateral	6 Hole Anterior 7 Hole Anterior	3 Hole Anterior 5 Hole Anterior Hindfoot Utility	No	Anterior TT High Talar Neck Anterior TT Low Talar Neck	7 Hole Anterior Fusion 9 Hole Anterior Fusion	Medial Anterior Lateral Anterior	No
	Lateral	SM Lateral TT LG Lateral TT SM Lateral TTC LG Lateral TTC	No	No	6 Hole Lateral	Lateral TT Low Talar Flare Lateral TT High Talar Flare Lateral TT	9 Hole Lateral Fusion	No	6 Hole Lateral 7 Hole Lateral 8 Hole Lateral 9 Hole Lateral
	Posterior	SM Posterior TT LG Posterior TT SM Posterior TTC LG Posterior TTC	No	4 Hole Posterior Hindfoot Utility	No	No	No	No	No
Screw Options	Locking	4.5mm Cortical 5.5mm Cortical	4.0mm Cortical 5.0mm Cortical	3.5mm Cortical	4.5mm Cortical 5.7mm Cannulated	4.5mm Cortical	4.5mm Cortical 6.5mm Cortical	3.5mm Cortical	4.5mm Cortical 6.5mm Cortical
	Non-Locking	4.5mm Cortical 5.5mm Cortical 6.5mm DARCO® Headed	4.5mm Cortical 6.5mm Cancellous	3.5mm Cortical 4.0mm Cancellous 4.0mm Cannulated Partial Thread	4.5mm Cortical 6.5mm Cancellous Partial Thread	4.5mm Cortical	4.5mm Cortical 6.5mm Cortical	4.5mm Cortical 6.5mm Cortical	4.5mm Cortical 6.5mm Cortical
Key Features	Variable Angle Locking	Yes	No	No	No	Yes	No	Yes	Yes
	Compression Device	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
	Home Run Screw	Yes	Yes	Yes	No	No	Lateral Only	Yes	No

All procedures carry risk. For complete risk information, please consult the relevant instructions for use. For WMT products this information is listed under Prescribing Information on wmt.com

Comparative information based on publicly available information June 2013.



Differentiating Features:

- 1 System
- 1 Tray
- 3 Approaches
- 6 Plate Designs
- Single-step Variable Angle Locking



Comments: System requires the use of both Small and Large Fragment instrument sets

External compression device requires diaphyseal anchorage proximal to the plate



Comments: Plates accept only one size of fixed angle locking screw, limiting the ability to intraoperatively adapt to variations in available bone stock and bone quality

Utility and Posterior plates are available in one size only, reducing options for diaphyseal fixation

Posterior plate profile transition ranges up to 5.3mm and is nearly 2mm thicker than an ORTHOLOC® 3Di Posterior TT Fusion Plate (3.7mm profile)¹

1. Data on file at Wright.



Comments: Lateral plates are available in just one size and length

Not compatible with Small Fragment system



Comments: Only 1 screw option

CoverLoc design adds steps and time to the procedure

System lacks a posterior plating option



Comments: System lacks a posterior plating option

Anterior plate design does not provide diaphyseal fixation

No targeter option for percutaneous insertion of Lateral TTC plate calcaneal screws



Comments: Fixed and Variable angle Locking Screws require insertion of locking caps after placement, adding a step for each screw implanted

System offers only one size of both plate designs



Comments: Fixed and Variable Angle Locking Screws require insertion of locking caps after placement, adding a step for each screw implanted

No targeter option for percutaneous insertion of Lateral TTC plate calcaneal screws