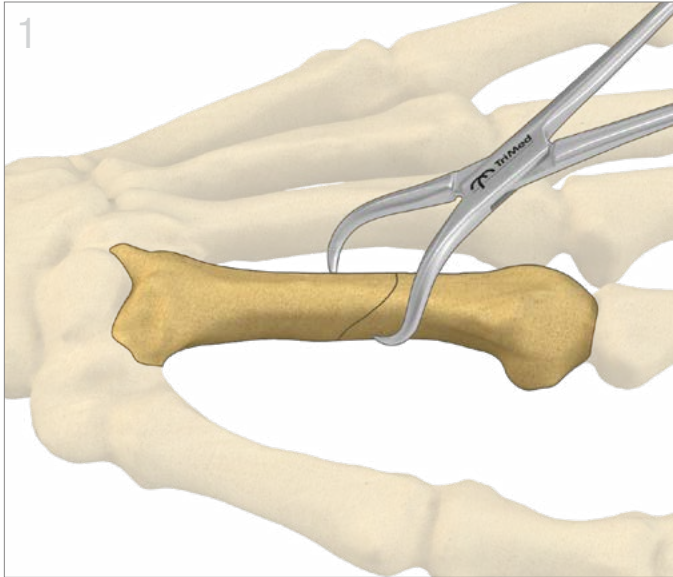




Hand Plates

Surgical Technique | *TriMed Hand Plating System*





Exposure and Temporary Fixation

- Expose the metacarpal or phalanx with standard techniques.
- Reduce the fracture or osteotomy and hold with K-wires or a bone reduction clamp.

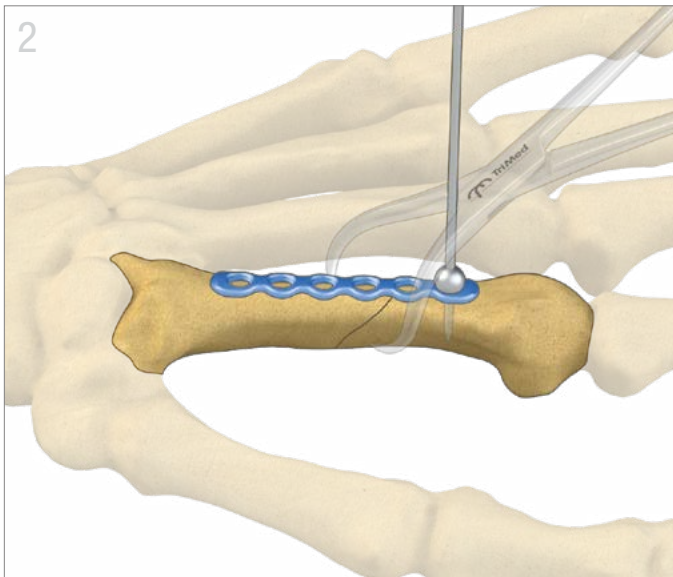
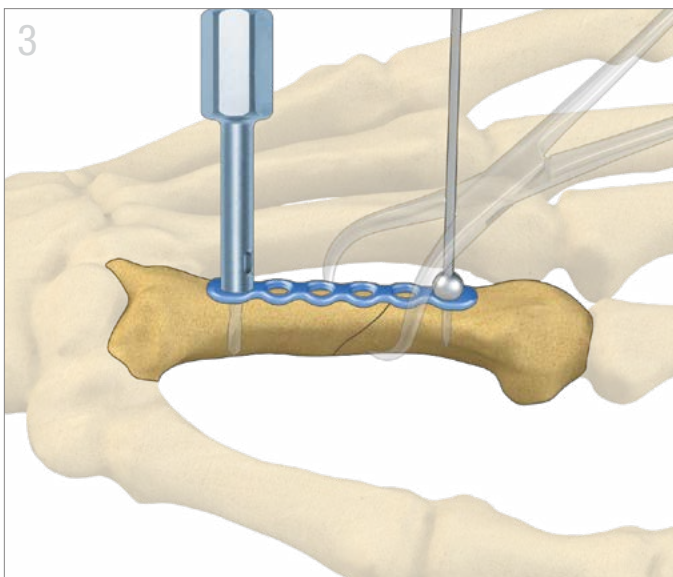


Plate Placement

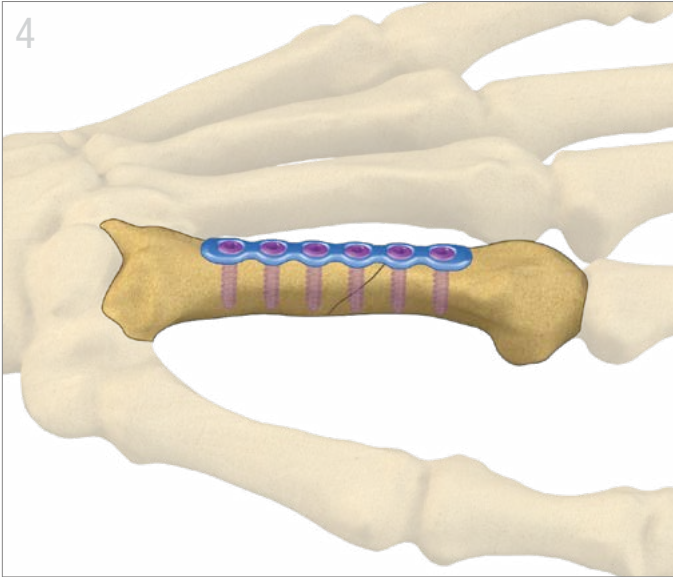
- Position plate over the fractured or osteotomized bone.
- Temporarily secure plate to the bone using plate tacks.



Screw Insertion

- Use the appropriate drill guide and corresponding drill for the desired screw size. (Reference Screw Table on last page)
- Verify screw length with corresponding depth gauge. Insert screw into plate.

Note: When using locking drill guides ensure installment and placement is concentric to the screw hole. Off-axis guide placement can result in screws not locking into the plate; locking screws can only be used on-axis.



Final Fixation

- Complete fixation with additional screws as necessary. Check final screw placement and reduction.

TIPS

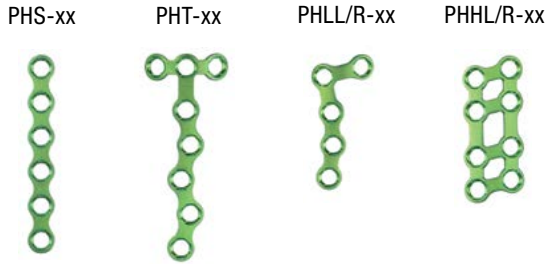
Interfragmentary Fixation

- Drill hole with appropriate drill and drill guide. Measure and insert screw. Countersink as needed.

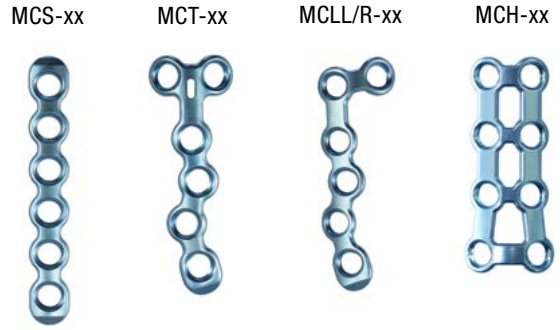


All implants made from surgical grade titanium











1.5 Plates



2.0 Plates



Screw Table

							
	PHCS1.2-XX	PHCS1.5-XX	PHCS1.8-XX	PHLS1.5-XX	MCCS2.0-XX	MCCS2.3-XX	MCLS2.0-XX
Plates	1.5 Plates			2.0 Plates			
Length	04-16mm* 16-20mm**	04-16mm* 16-20mm**	06, 10mm	04-16mm* 16-20mm**	06-12mm* 14-20mm**	06, 10mm	06-12mm* 14-20mm**
Drill	 1.0mm	 1.2mm		 1.6mm			
Guide	GUIDE-1.0/1.2			GUIDE-1.6/2.0		GUIDEMCV-1.6 GUIDEMCV-1.6	

* 1mm increments available ** 2mm increments available

Drill Guides

GUIDEMC-1.6
GUIDEMCV-1.6



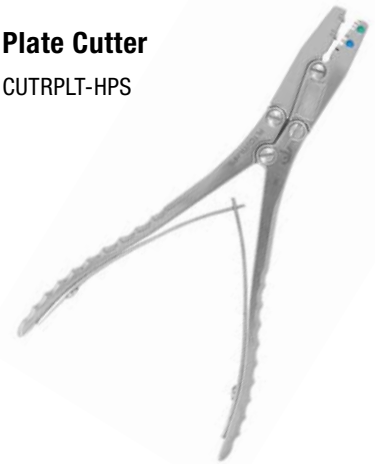
Plate Tack

TACPLT-1.0/065 T



Plate Cutter

CUTRPLT-HPS



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The presently issued U.S. patents are: 6,113,603; 7,037,308; 7,044,951; 7,195,633; 7,540,874; 7,942,877; 8,177,822; 8,821,508; 8,906,070; 9,089,376; 9,283,010; 9,220,546; 9,237,911; 9,402,665; 9,636,157; 9,861,402. See trimedortho.com for all listed patents.

The technique presented is one suggested surgical technique. The decision to use a specific implant and the surgical technique must be based on sound medical judgment by the surgeon that takes into consideration factors such as the circumstances and configuration of the injury.

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