

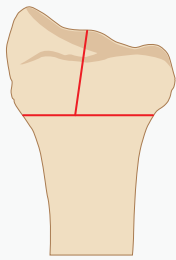


Wrist Fixation System

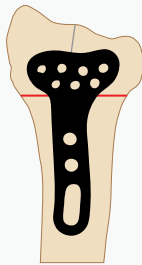
Anatomy / Fracture

Implant

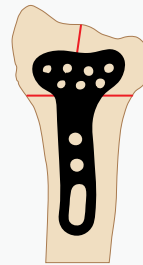
EXTRA & SIMPLE ARTICULAR



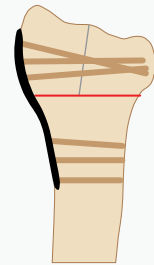
Volar Radius



Volar Fixed Angle Plate

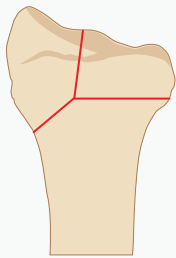


Volar Bearing Plate

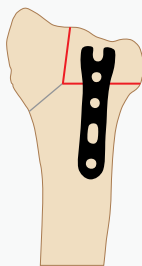


Radial Peg Plate

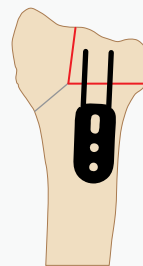
COMMUNUTED ARTICULAR



Volar Radius



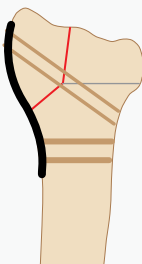
Volar Hook Plate



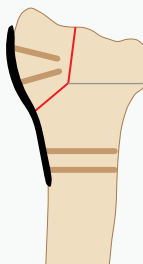
Volar Buttress Pin



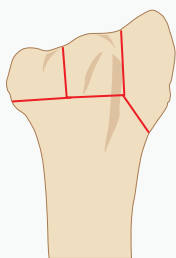
Volar Shear Plate



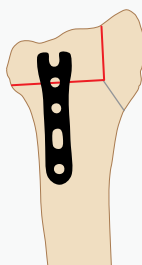
Radial Column Pin Plate



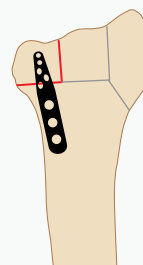
Radial Peg Plate



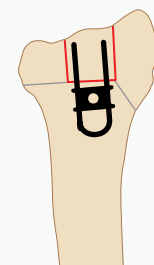
Dorsal Radius



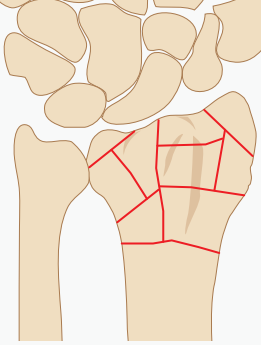
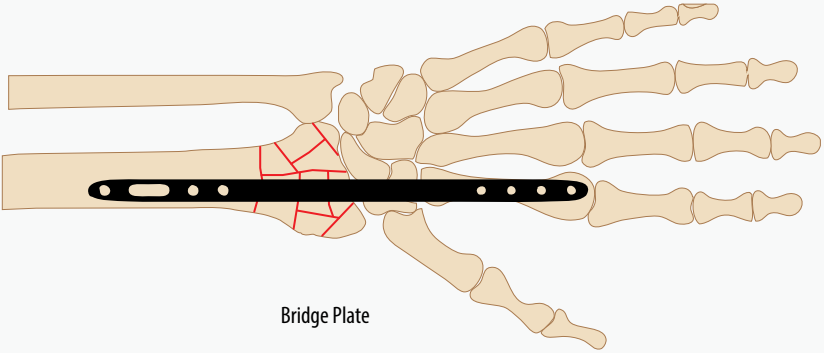
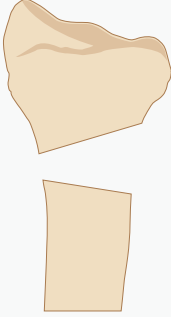


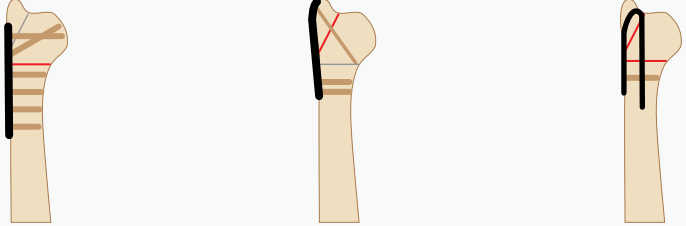
Dorsal Hook Plate

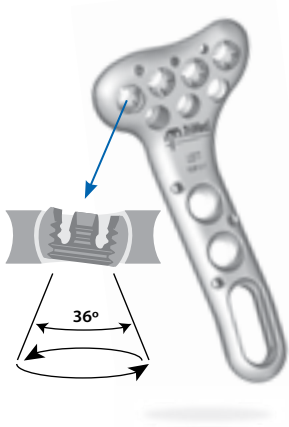


Dorsal Ulnar Pin Plate



Dorsal Buttress Pin

	Anatomy / Fracture	Implant
<p>COMMINUTED ARTICULAR METAPHYSEAL EXTENSION</p>	 <p>Dorsal Radius</p>	 <p>Bridge Plate</p>
<p>MALUNION OSTEOTOMY</p>	 <p>Volar Radius</p>	 <p>Radial Malunion Plate</p>
<p>HEAD & NECK FRACTURE</p>	 <p>Dorsal Ulna</p>	 <p>Ulnar Peg Plate Dorsal Ulnar Pin Plate Ulnar Sled</p>



Volar Bearing Plate

Variable-angle bearings that lock to provide optimal subchondral support

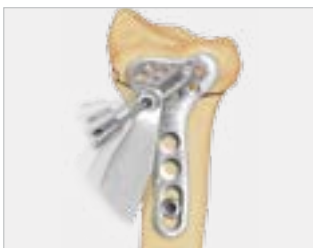
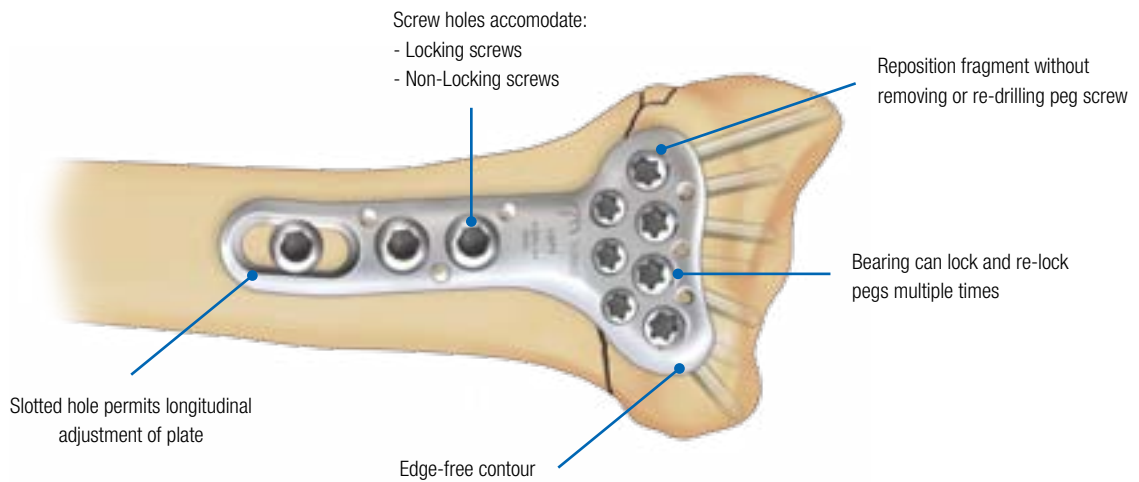
Typical uses:

- Extra-articular distal radius fractures
- Intra-articular distal radius fractures

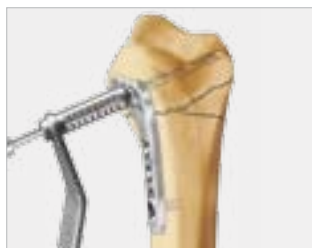
Sizes: Lengths:

3 Hole ⁺⁺	45mm
3 Hole	48mm
5 Hole ⁺⁺	59mm
7 Hole	72mm
9 Hole*	97mm
11 Hole*	130mm

Lefts & Rights | + Narrow | ++ Standard & Wide | * Special Order



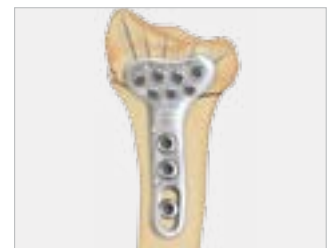
Aim



Drill



Lock



Final Fixation



Volar Fixed Angle Plate

Quick Guide option for expediting placement of pegs

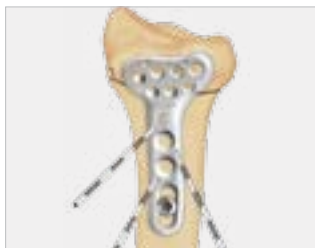
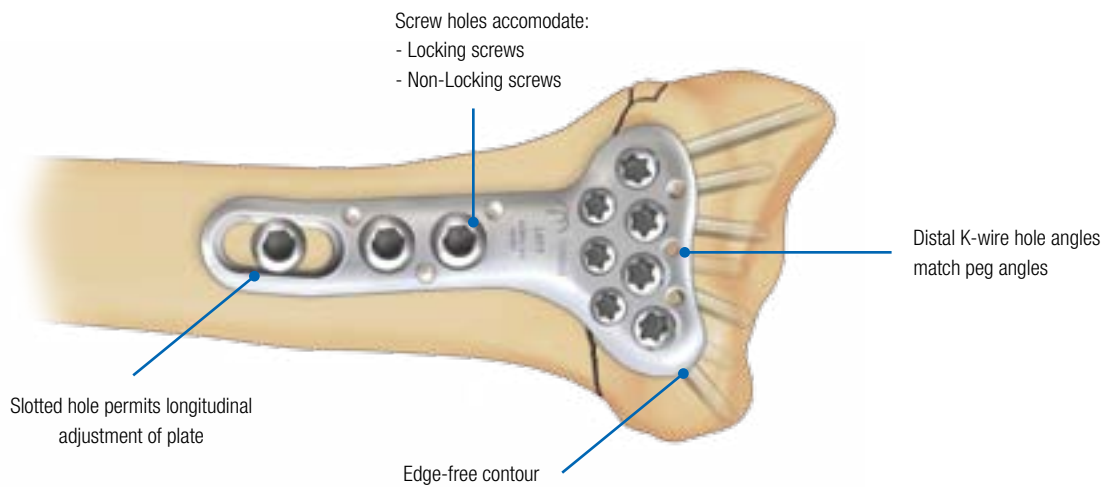
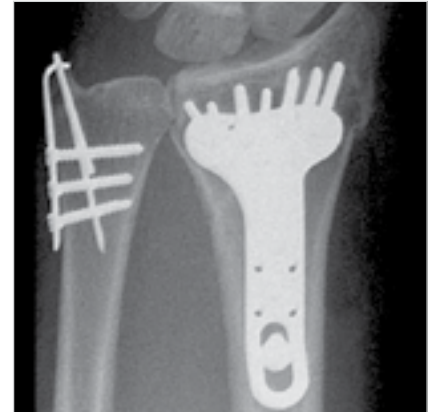
Typical uses:

- Extra-articular distal radius fractures

Sizes: Lengths:

3 Hole	48mm
5 Hole	59mm

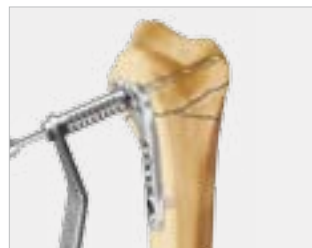
Lefts & Rights



Position Plate



Confirm Peg Trajectory



Drill



Final Fixation

Volar Hook Plate

Fossa-specific volar fixation

Typical uses:

- Volar rim and lunate facet fragments
- Extra-articular fractures

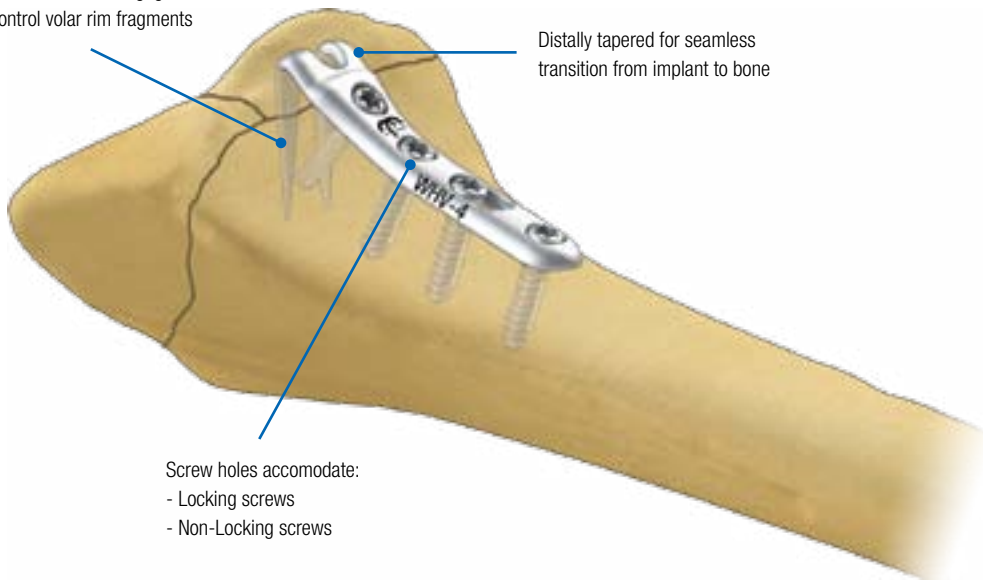
Sizes:	Lengths:
4 Hole	32mm
6 Hole	50mm



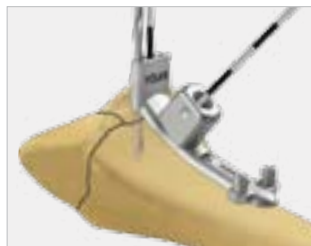
Subchondral tines engage and control volar rim fragments

Distally tapered for seamless transition from implant to bone

Screw holes accommodate:
- Locking screws
- Non-Locking screws



Position Guide



Drill



Slide Over Guide Wire & Impact



Final Fixation

Dorsal Hook Plate

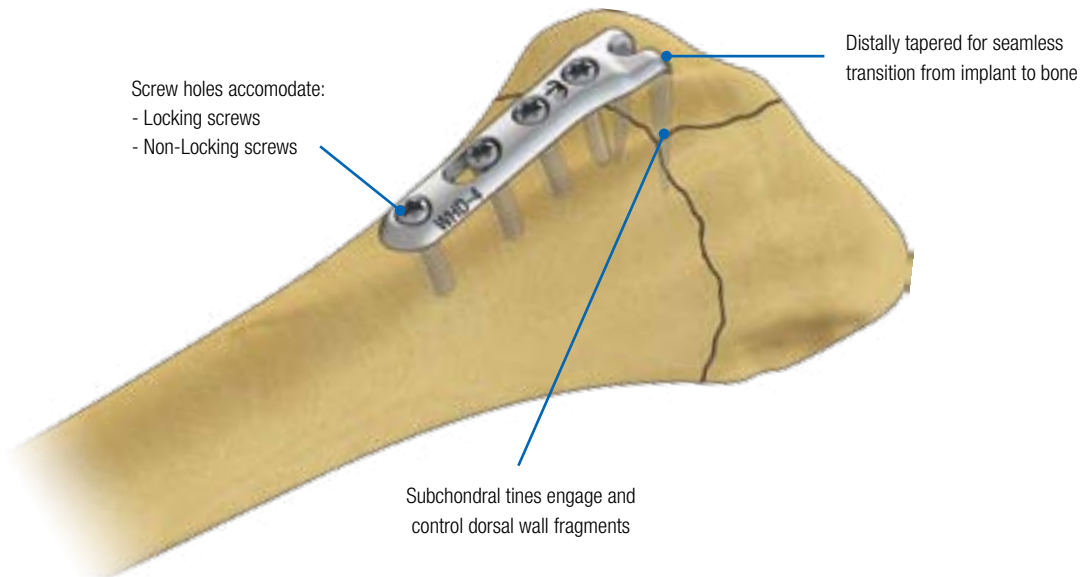
Column-specific support from the dorsal side



Typical uses:

- Dorsal sigmoid notch fragment
- Buttress dorsal ulnar and dorsal radial columns

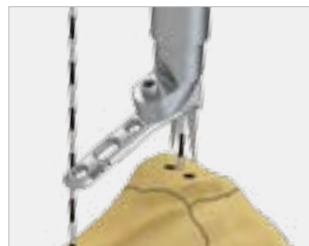
Sizes:	Lengths:
4 Hole	32mm
6 Hole	50mm



Position Guide



Drill



Slide Over Guide Wire & Impact



Final Fixation

Radial Column Pin Plate

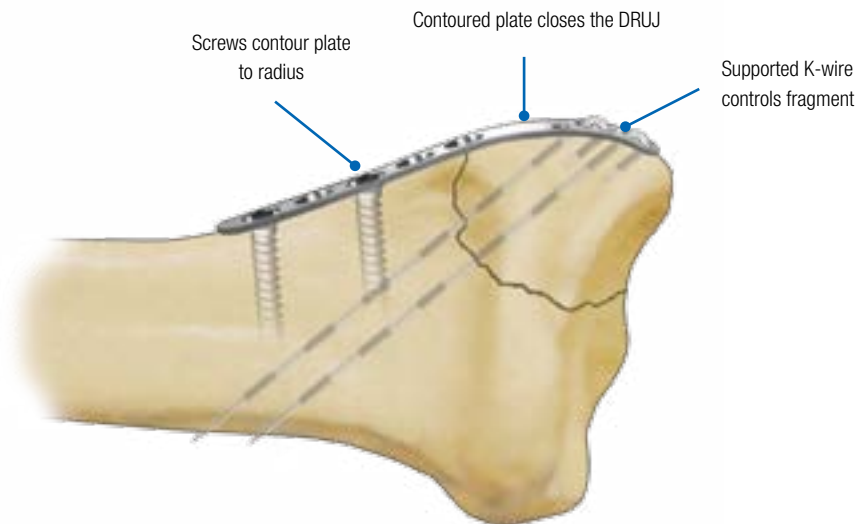
Column support for radial styloid and stabilization of DRUJ

Typical uses:

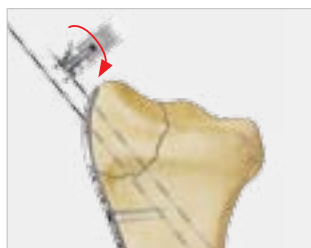
- Smaller radial styloid fragments
- Larger radial column fragments

Sizes: Lengths:

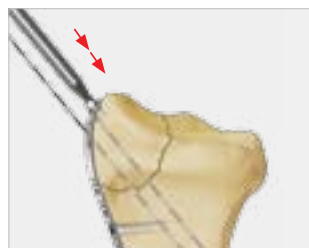
3 Hole	37mm
5 Hole	47mm
7 Hole	57mm



Position Plate



Create Hook



Impact Pin



Final Fixation



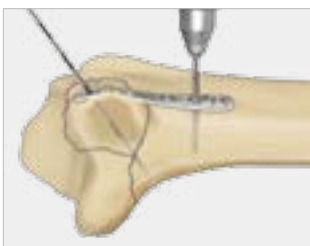
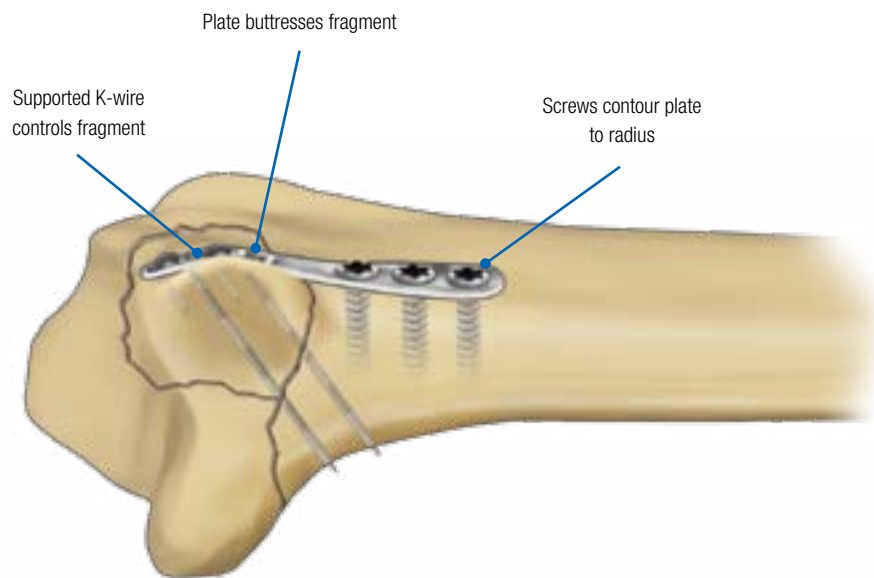
Dorsal Ulnar Pin Plate

Secure fixation for the dorsal sigmoid notch fragment

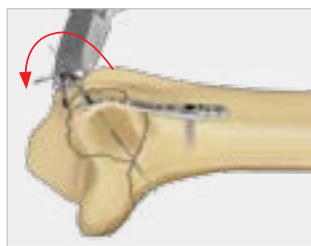
Typical uses:

- Dorsal sigmoid notch fragment
- Ulnar styloid fractures

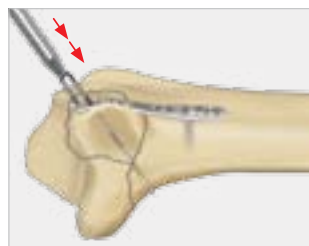
Sizes:	Lengths:
3 Hole	30mm
5 Hole	40mm
7 Hole	50mm



Position Plate



Create Hook



Impact Pin



Final Fixation

Volar Buttress Pin

For difficult fractures of the volar rim

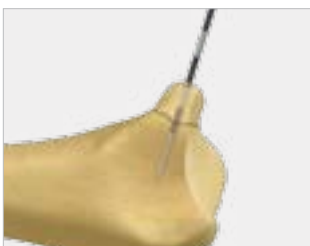
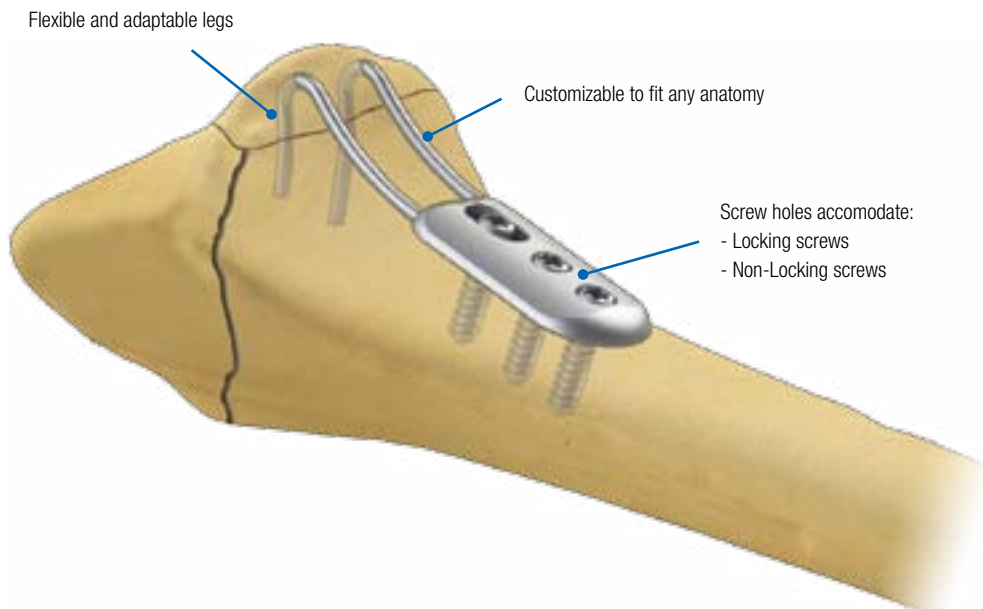
Typical uses:

- Small, distal volar fragments
- Free intra-articular fragments

Lengths:

- 32mm*
- 42mm*

* Not including length of
snap-on Wireform Plate



Drill & Insert Pilot K-Wires



Cut & Contour Implant



Insert Implant



Final Fixation

Dorsal Buttress Pin

Simple, direct subchondral and wall support from the dorsal side

Typical uses:

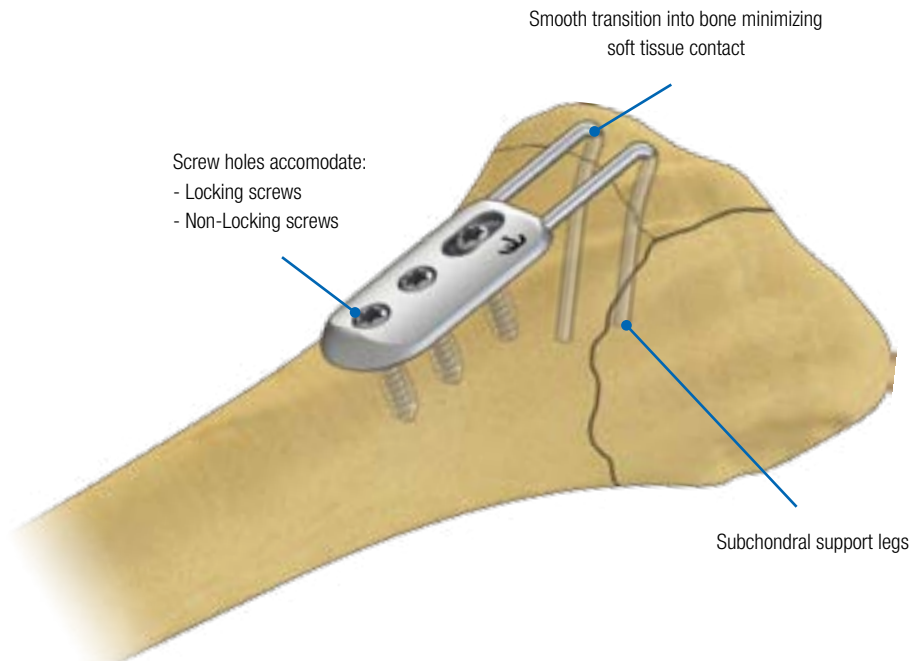
- Dorsal wall fragments
- Free intra-articular fragments

Lengths:

27mm*

32mm*

* Not including length of
snap-on Wireform Plate



Drill & Insert K-wires



Cut & Contour Implant



Insert Implant



Final Fixation

Radial Malunion Plate

Easiest and most anatomically accurate option for corrective osteotomies

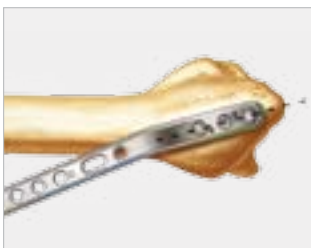
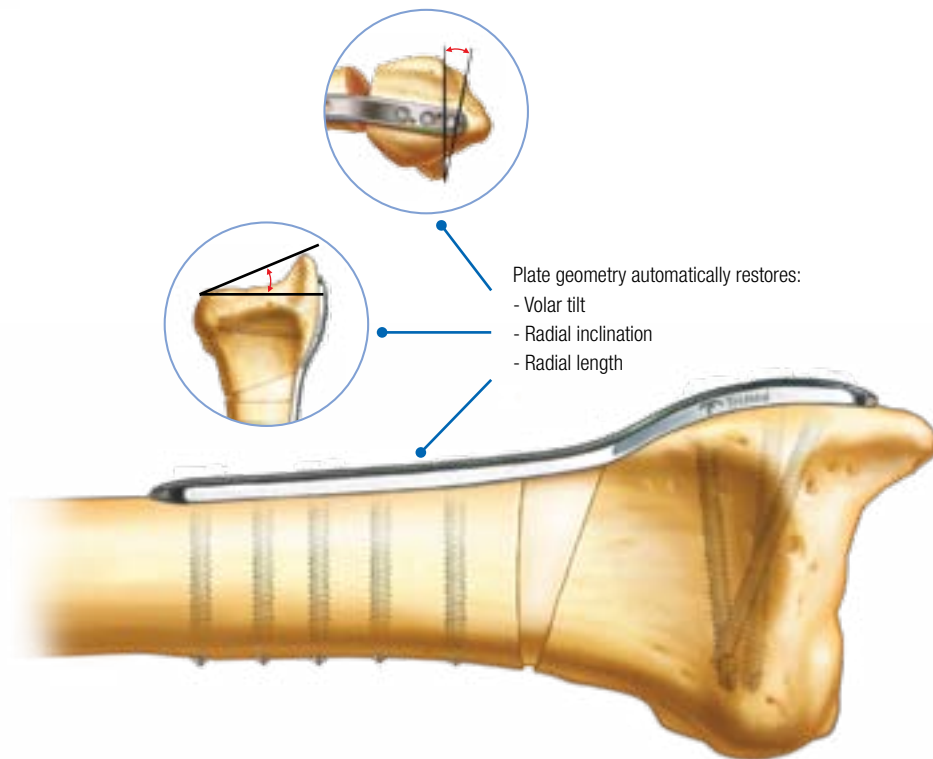
Typical uses:

- Malunions of the distal radius
- Acute extra-articular fractures with extensive metaphyseal comminution

Size: **Length:**

9 Hole* 69mm

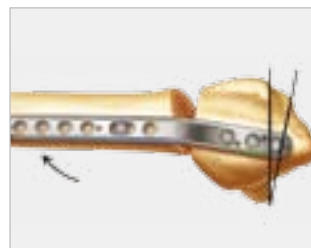
*Left & Right | * Special Order*



Position & Fix Plate Distally



Make the Osteotomy



Rotate & Align Plate to Shaft



Gain Length & Fix



Radial Peg Plate

Fixed-angle plate that limits exposure and expedites reduction of simple fractures

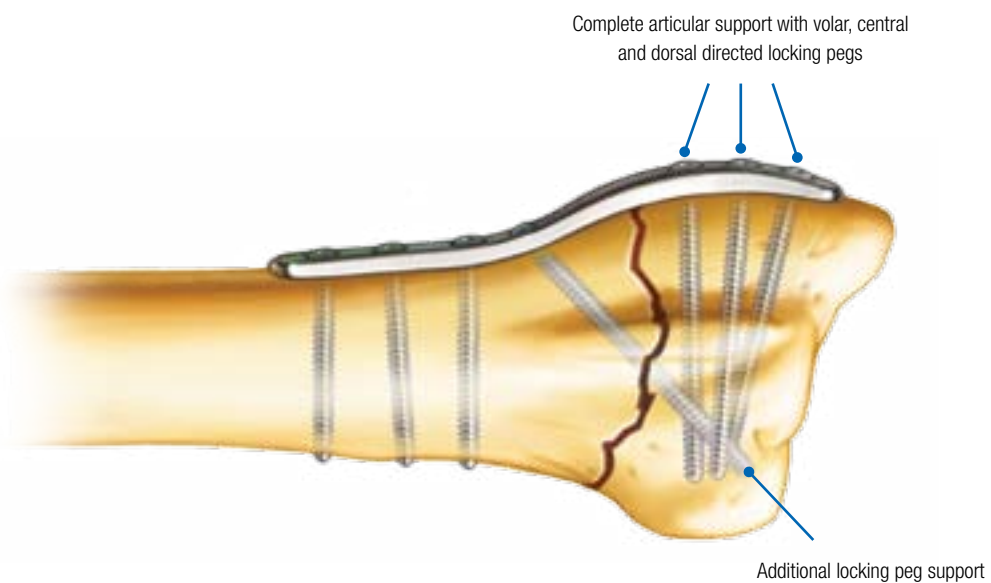
Typical uses:

- Extra-articular distal radius fractures
- Simple intra-articular distal radius fractures

Size: **Length:**

7 Hole* 48mm

*Left & Right | * Special Order*



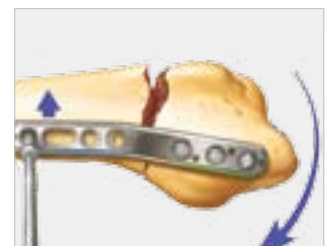
Position Plate Distally



Drill Distally



Insert Subchondral Locking Pegs



Align Plate with Shaft & Fix Proximally

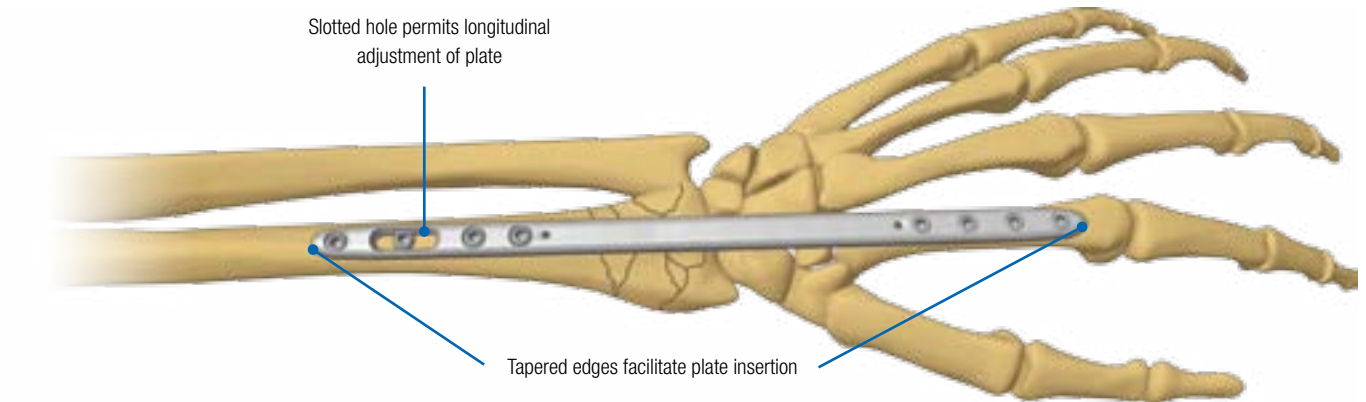
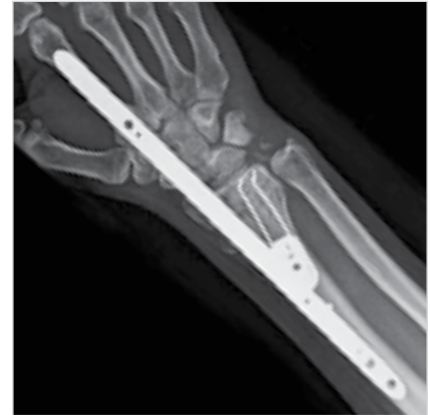
Bridge Plate

Temporary internal fixator

Typical uses:

- Highly comminuted articular fractures
- Metaphyseal extension

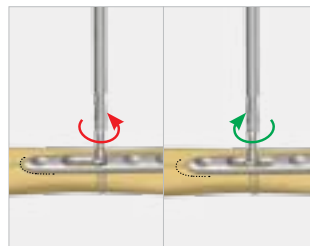
Size: 8 Hole **Length:** 178mm



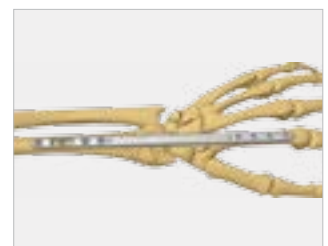
Position Plate



Secure Plate



Restore Length



Final Fixation



Volar Shear Plate

Buttress support to the volar rim

Typical uses:

- Volar Barton fractures

Size: **Length:**
6 Hole 42mm

Left & Right



Ulnar Sled

One-piece tension band to stabilize the distal ulna

Typical uses:

- Ulnar styloid fractures
- Distal ulnar head fractures

Length:
38mm



Ulnar Peg Plate

Fixed-angle plate to stabilize the distal ulna

Typical uses:

- Ulnar head fractures
- Ulnar neck fractures

Sizes: **Lengths:**
5 Hole 42mm
7 Hole 54mm



SCREWS



Cortical Screw, 2.7mm



Cortical Locking Screw, 2.7mm



Cortical Screw, 3.2mm



Cortical Locking Screw, 3.2mm




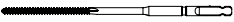
Cortical Screw, 2.3mm



Threaded Peg, 2.3mm



Unthreaded Peg, 1.8mm

	HEX2.7-XX	LCBS2.7-XX	HEX3.2-XX	LHEX3.2-XX	TRX2.3-XX	TPEG-XX	UPEG-XX
Length	08-18mm (2mm increments)	08-18mm (2mm increments)	08-20mm (2mm increments) (11, 13, 15)	10-20mm (2mm increments)	10-32mm (2mm increments)	14-32mm (2mm increments)	14-28mm (2mm increments)
 Drill	2.0mm	2.0mm	2.3mm	2.3mm	1.8mm	1.8mm	1.8mm
 Guide	GUIDE-2.0/2.7	GUIDELCBS-2.0	GUIDE-2.3/3.2	GUIDEQ-2.3	GUIDE-1.8/2.3	GUIDEPEG-1.8	GUIDEPEG-1.8
 Tap	-	-	3.2mm	3.2mm	2.3mm	2.3mm	n/a
 Driver	2.0mm HEX	2.0mm HEX	2.5mm HEX	2.5mm HEX	Torx 8	Torx 8	Torx 8

General Tools

Driver Hex 2.5
DVHX-2.5



Driver Torx 8
DVTX-8



Quick Handle
HNDL-QUICK



Wrist Bone Clamp
WBC



Dental Pick
PICK



Cobra Retractor
COBR-R
COBR-L



Plate Bender
BNDPLT-WFS R
BNDPLT-WFS L



Bearing Reduction Tool
BRT



Wire Bender
BNDWIR-1.1



Wire Cutter
CUTRWIR-1.1



Pin Clamp
PINCLAMP



Impactor
IMPCT



Guides

Quick Guide 1.8
GUIDEQ-1.8



Quick Guide 2.3
GUIDEQ-2.3



Drill Guide 1.8/2.3
GUIDE-1.8/2.3



Drill Guide 2.0/2.7
GUIDE-2.0/2.7



Drill Guide 2.3/3.2
GUIDE-2.3/3.2



Drill Guide 2.0
GUIDELCBS2.0



Peg Guide 1.8
GUIDEPEG-1.8



Gauges

Depth Gauge
GAUGE30





TriMed, Inc. / 27533 Avenue Hopkins / Valencia, CA 91355 USA / 800-633-7221 / www.trimedortho.com

The presently issued U.S. patents are: 6,077,266; 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.