

VariLoc

Solutions to Shoulder Fractures

Optimal Angular Stable Construct

3-in-1 Round Locking Holes accept regular locking screw, Variable Angle (VA) locking screw and cannulated locking screw (Not available for 2.7mm system).

Variable Angle Locking Screws 10° off-axis screw angulation in all directions in order to address the individual fracture patterns.



Locking Screw



Cannulated Locking Screw



Variable Angle Locking Screw

Dynamic Compression

One end of the multi-functional hole allows using cortex screw to perform dynamic compression and the other end allows using locking screws for angular stability.



Cortex Screw



Locking Screw

Preserve Tissue Viability

Tapered end for sub-muscular plate insertion which may help to preserve tissue viability.

Suture Holes and Undercuts

Suture holes and undercuts on the plates allow passing the suture needles through for better stability.

Provisional Positioning

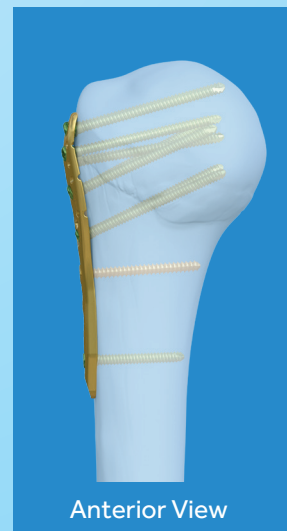
Elongated hole allows height adjustment prior to the insertion of the other screws in the shaft.



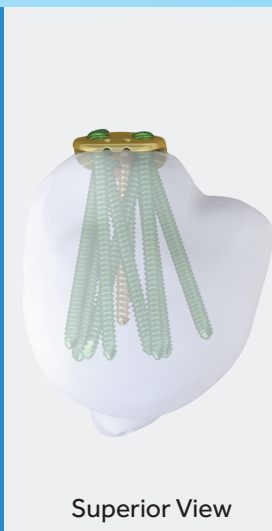
Cortex Screw



Locking Screw

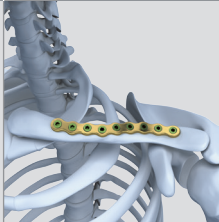
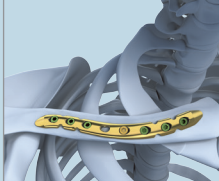
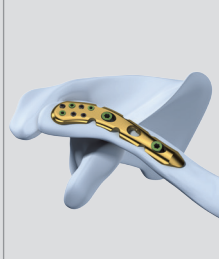
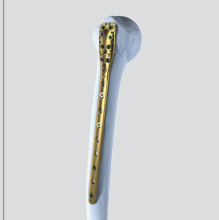


Anterior View



Superior View

PLATE AND SCREW OPTIONS

Description	Image	Plate Size	Length (mm)	Screw	
Clavicular S Reconstruction Locking Plate 3.5		6-12H	62-128	3.5 cortex screw 3.5 locking screw 3.5 VA locking screw	
Reconstruction Clavicular Locking Compression Plate 3.5		6-8H	103-122	3.5 cortex screw 3.5 locking screw	
Anterolateral Clavicular Locking Compression Plate 2.7/3.5		7H Head 3-8H Shaft	68-128	Head	2.7 locking screw 2.7 VA locking screw
				Shaft	3.5 cortex screw 3.5 locking screw
Clavicle Hook Locking Compression Plate II 2.7/3.5		3H Head 2-7H Shaft	12mm:44-94 15mm:45-95 18mm:46-96	Head	2.7 locking screw 2.7 VA locking screw
				Shaft	3.5 cortex screw 3.5 locking screw
Proximal Humeral Locking Compression Plate 3.5		9H Head 3-12H Shaft	96-258	Head	3.5 locking screw 3.5 VA locking screw 4.0 cannulated screw
				Shaft	3.5 cortex screw 3.5 locking screw