

# VariLoc

## Solutions to Knee Fractures

### Low Profile Plate Head

Low profile head with curvature for better anatomical fit.

### Cannulated Locking Screw

Optimal compression of intra-articular fractures.



Cannulated Locking Screw

### Provisional Positioning

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



Cortex Screw    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.

### 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.



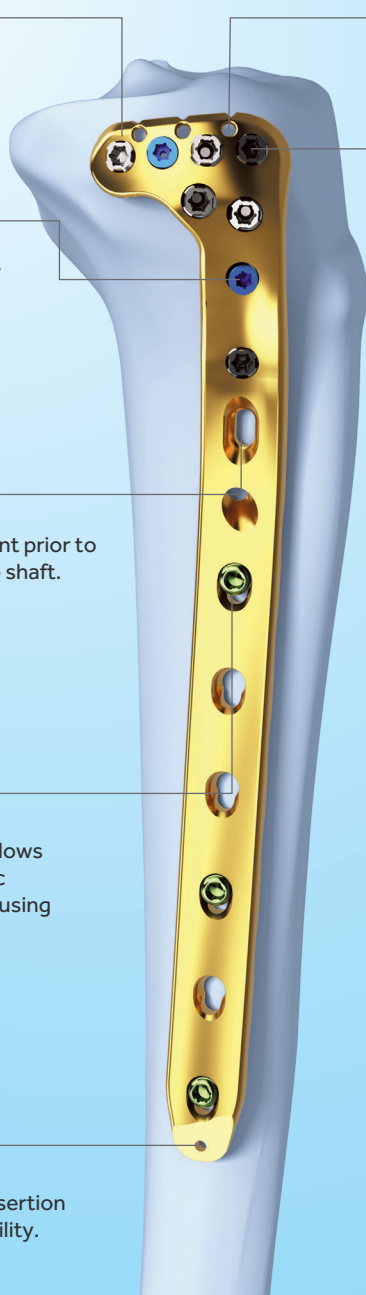
Locking Screw



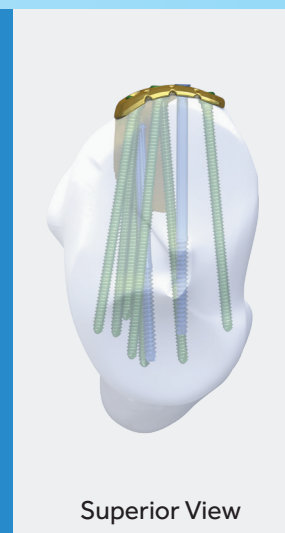
Cannulated Locking Screw



Variable Angle Locking Screw



Anterior View



Superior View

# PLATE AND SCREW OPTIONS

Description	Image	Plate Size	Length (mm)	Screw	
Distal Lateral Femoral Locking Compression Plate 5.0		7H Head 5-13H Shaft	156-316	Head	5.0 locking screw 5.0 VA locking screw 5.5 cannulated locking screw
				Shaft	4.5 cortex screw 5.0 locking screw
Proximal Lateral Tibia L Locking Compression Plate 3.5		4H Head 7-15H Shaft	120-240	Head	3.5 locking screw 3.5 VA locking screw 4.0 cannulated locking screw
				Shaft	3.5 cortex screw 3.5 locking screw
Proximal Lateral Tibia Locking Compression Plates 5.0		5H Head 3-13H Shaft	100-300	Head	5.0 VA locking screw 5.0 locking screw 5.5 cannulated locking screw
				Shaft	5.0 locking screw 4.5 cortex screw
Proximal Medial Posterior Tibial Locking Compression Plates 3.5		3H Head 3-10H Shaft	68-180	Head	3.5 VA locking screw 3.5 locking screw 4.0 cannulated locking screw
				Shaft	3.5 locking screw 3.5 cortex screw
Proximal Medial Tibial Locking Compression Plates 3.5		3H Head 4-13H Shaft	84-228	Head	3.5 locking screw 3.5 VA locking screw 4.0 cannulated locking screw
				Shaft	3.5 locking screw 3.5 cortex screw