

# austofix Proximal Radius

## 2.7mm L&C Plates

# Product Brochure



# Implant Features

## Plates

### Gliding Combi-Hole

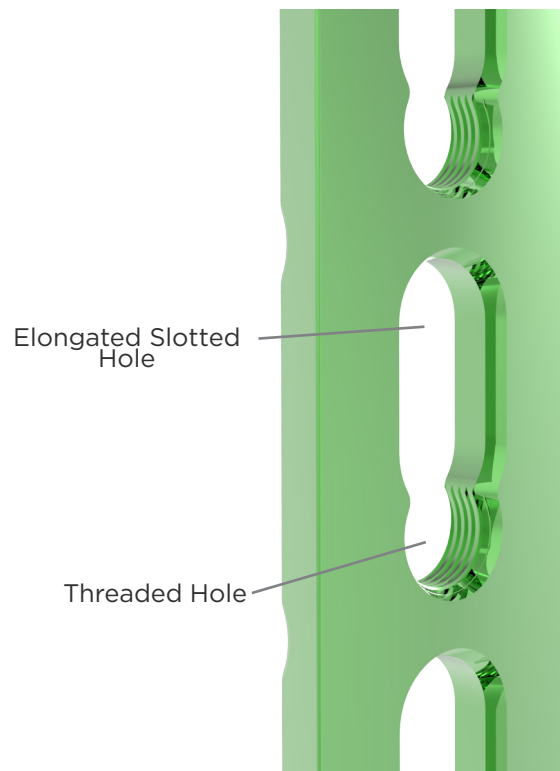
The Gliding Combi-Hole allows for a range of plate fixation options. The holes accommodate both Cortex and Locking Screws.

### Elongated Slotted Hole - Cortex Screws

- » Cortex Screws are used in the elongated slotted hole for fracture distraction to restore initial bone length

### Threaded Hole - Locking Screws

- » Locking Screws link with the threads in the Threaded Hole, keeping the Screw at a fixed angle.



## Screws

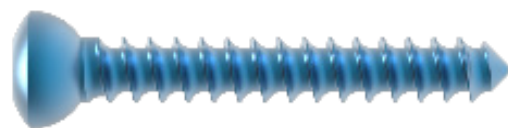
### Locking Screw

- Self-Tapping
- Reduced Screw Backout
- Unicortical or Bicortical Fixation



### Cortex (Cortical) Screw

- Self-Tapping
- Low-Profile Screw Head
- Fracture Distraction
- Neutral Fixation



# Plate Features

## Anatomical Fit

- » Pre-contoured for improved anatomical fit on the proximal radius
- » Plate can be contoured with Plate Benders (112100002/3) for a more suitable fit
- » L&C Proximal Radius (Arch Cupped) Locking Plate tilted to match radial neck anatomy
- » Universally designed L&C Proximal Radius (Arch Rising) Locking Plate for both left and right side of the proximal radial neck

## Proximal Radius Locking

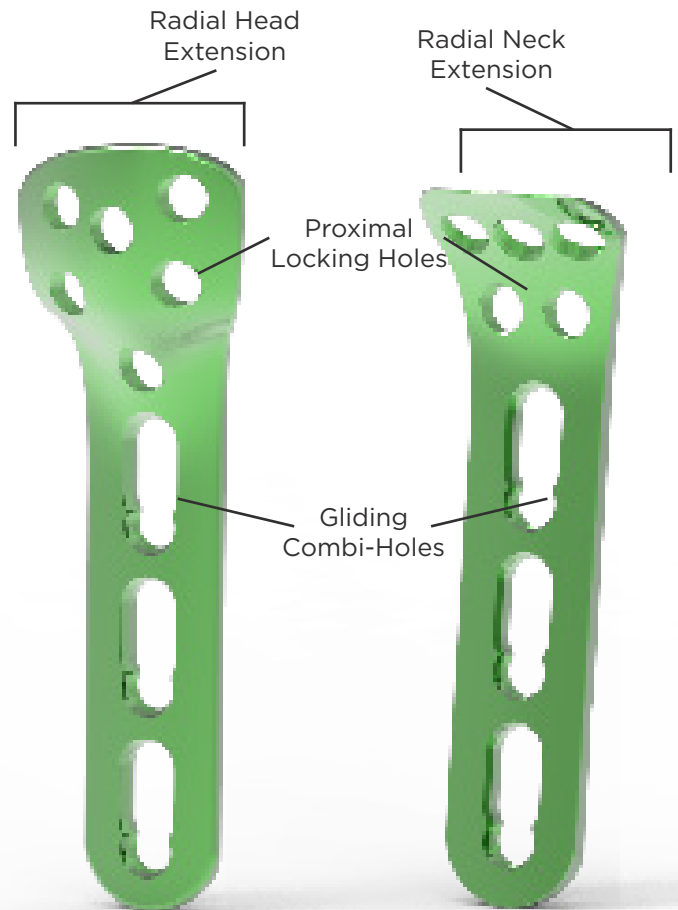
- » Proximal locking holes provide flexibility in Locking Screw fixation
- » Multiple points of fixation for superior angular stability
- » Fixed-angle locking construct providing clinical benefits to patients with osteopenic bone
- » Various fixation options available through utilisation of the multiple non-parallel metaphyseal locking screw holes

## Plate Fixation & Fracture Distraction

- » Gliding Combi-Holes along distal shaft of the Plate allow Locking Screws through the threaded holes and Cortex Screws through the elongated slotted holes for fracture distraction
- » Limited-contact distal shaft design
- » Distal Plate shaft has increased thickness for additional strength

## Clinical Indications

- » Designed to address extra- and intra-articular fractures of the proximal radial head rim and neck fractures
- » Can be utilised for multifragmented radial neck fractures

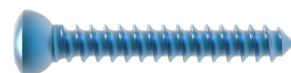


## Screw Range

Locking Screw



Cortex Screw



# austofix Proximal Radius 2.7mm L&C Plates

The Austofix Proximal Radius L&C plates provide surgeons with a complete fixation system for the many complex fracture patterns found in the proximal radius.

Austofix understands the importance of proven, high quality medical devices and instruments. The Proximal Radius Locking Plates adhere to these principles and will provide the surgeon with a comprehensive proximal radius fixation solution.

The use of Locking Screws allows for a fixed-angle construct providing particular advantages in osteopenic bone or in multifragmentary fractures near the joints.

Implant grade Titanium Plates and Screws incorporate significant benefits to facilitate improved patient outcomes: lightweight, high strength and biocompatible.

## L&C Proximal Radius (Arch Cupped) Locking Plate



## L&C Proximal Radius (Arch Rising) Locking Plate



## Screws

