



Locking Small Plate 3.5/4.0mm

Cat No: (S.S.) S00.000.004 to 014 | (T.T.) T00.000.004 to 014

- **Size / Holes:** 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14 Holes
- **Material:** SS 316L / Titanium
- **Indication:** This plate is used for fixation of fractures of Radius and Ulna shaft.
- **Used With:** Cortical Screw 3.5mm, Cancellous Screw 3.5mm, Cancellous Screw 4.0mm, Locking Screw 3.5mm

Description:

Locking Small Plates (3.5 mm / 4.0 mm) are anatomically contoured internal fixation plates designed to provide stable fixation using locking screw–plate technology. They function as internal fixators, maintaining fracture alignment even in osteoporotic or comminuted bone.

Key Features:

- Available in 3.5 mm & 4.0 mm locking screw options
- Locking + cortical screw combination holes (hybrid fixation)
- Angular stability between screw and plate
- Reduced plate-to-bone contact → preserves periosteal blood supply
- Made from medical-grade SS 316L / Titanium

Indications / Uses:

- Metaphyseal & diaphyseal fractures
- Osteoporotic bone fixation
- Comminuted fractures
- Peri-articular fractures
- Non-unions & revision surgeries

Common Bones Fixed:

- Radius & Ulna
- Tibia (proximal / distal / shaft)
- Fibula
- Humerus
- Clavicle (select patterns)

Advantages:

- Strong fixation with minimal loosening
- Better stability in poor bone quality
- Allows minimally invasive plating (MIPO) techniques
- Early mobilization support