

Item Catalogue

NUPCO CODE: 4232150732700 | SN: 638

NUPCO ITEM DESCRIPTION

PLATE, LCP PROXIMAL RADIUS LEFT OR RIGHT FOR RADIAL HEAD RIM SHAFT, OR EQUIVALENT, ASSORTED SIZES

VENDOR PRODUCT DESCRIPTION

Locking Radial Head Plate implants

SKU CODES INCLUDED FOR THIS NUPCO CODE

70-0097
70-0098
70-0099
70-0100

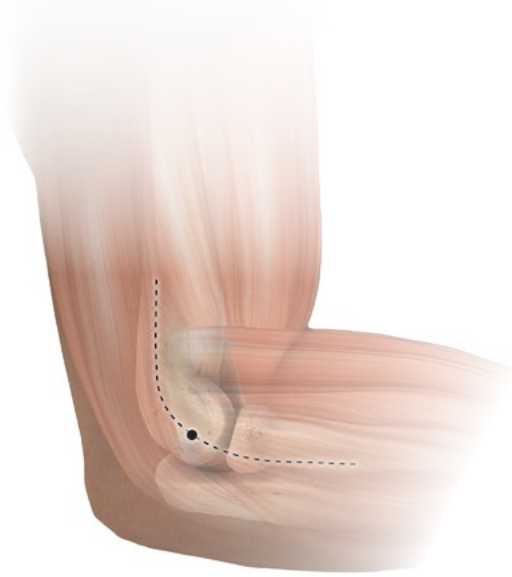


Surgical Technique



Radial Head Plating System Surgical Technique

Figure 1

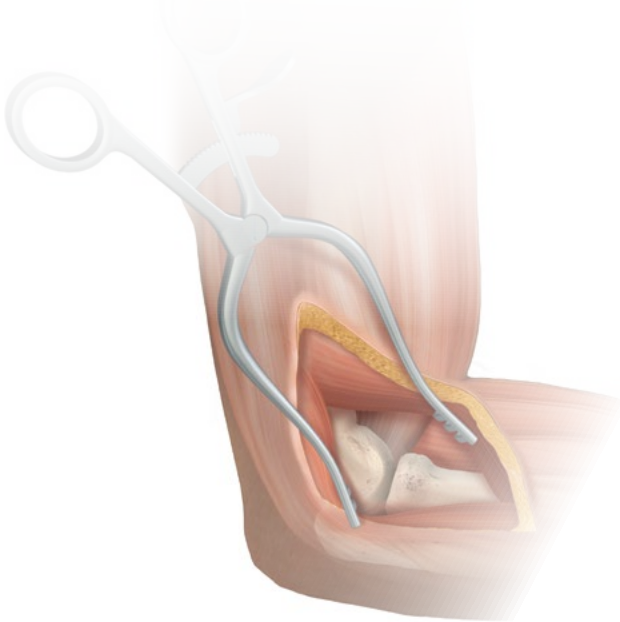


1 Exposure and Dissection

The most common approach is made with the forearm in neutral rotation, followed by exposing the radial head through the Kaplan interval in a line from the lateral epicondyle toward Lister's tubercle. Split the tendon for 3 to 4 cm distal to the epicondyle, with the distal extent limited by the posterior interosseous nerve.

Proximally release the extensor carpi radialis longus (ECRL) origin with the anterior capsule to permit direct access to the front of the radial head.

Figure 2



2 Articular Reduction and Plate Selection

Articular reduction is obtained with the Small Pointed Reduction Forceps (OW-1200) and provisionally held with .045" x 6" K-wires (WS-1106ST) placed to avoid interference with plate and screw placement in subsequent steps.

There are four plates in the system to choose from: 3-hole and 5-hole lengths, each with two different curvatures. The standard curvature plates are colored gold. The plates with the small curvature are for patients with a smaller radial head and are colored silver. Select the plate with the best fit for the patient and that best addresses the fracture pattern.



Small Pointed
Reduction
Forceps
(OW-1200)



.045" x 6" ST
Guide Wire
(WS-1106ST)
Also used as a K-wire



Locking Radial
Head Plate
3-Hole, Standard
Curvature (31 mm)
(70-0097)



Locking Radial
Head Plate
3-Hole, Small
Curvature (31 mm)
(70-0099)



Locking Radial
Head Plate
5-Hole, Standard
Curvature (46 mm)
(70-0098)



Locking Radial
Head Plate
5-Hole, Small
Curvature (46 mm)
(70-0100)

Ordering Information

Tray Components

Implants

1	Locking Radial Head Plate: 5-Hole, Standard Curvature (46 mm)	70-0098	3	Locking Radial Head Plate: 3-Hole, Standard Curvature (31 mm)	70-0097
2	Locking Radial Head Plate: 5-Hole, Small Curvature (46 mm)	70-0100	4	Locking Radial Head Plate: 3-Hole, Small Curvature (31 mm)	70-0099

Instrumentation

5	Small Plate Tack	80-0248	13	Locking Radial Head Plate Targeting Guide	80-0246
6	1.5 mm Hex Driver Tip	HPC-0015	14	5–44 Targeting Guide Locking Bolt	80-0247
7	2.3 mm Bone Tap	80-0362	15	2.3 mm Screw Sleeve	MS-SS23
8	.035" Depth Probe	80-0357	16	Cruciform Driver Handle	MS-2210
9	2.0 mm Quick Release Drill	80-0318	17	2.0 mm Locking Drill Guide 4–32 mm	80-0249
10	.054" x 6" Guide Wire*	WS-1406ST	18	2.0 mm Nonlocking Drill Guide Assembly 4–32 mm	80-0394
11	.045" x 6" ST Guide Wire*	WS-1106ST	19	Small Plate Bender	80-0363
12	Small Pointed Reduction Foreceps	OW-1200			

*Also used as a K-wire