

Item Catalogue

NUPCO CODE: 4224210001100 | SN: 1918

NUPCO ITEM DESCRIPTION
PLATE, PELVIC SPRING, ASSORTED SIZES

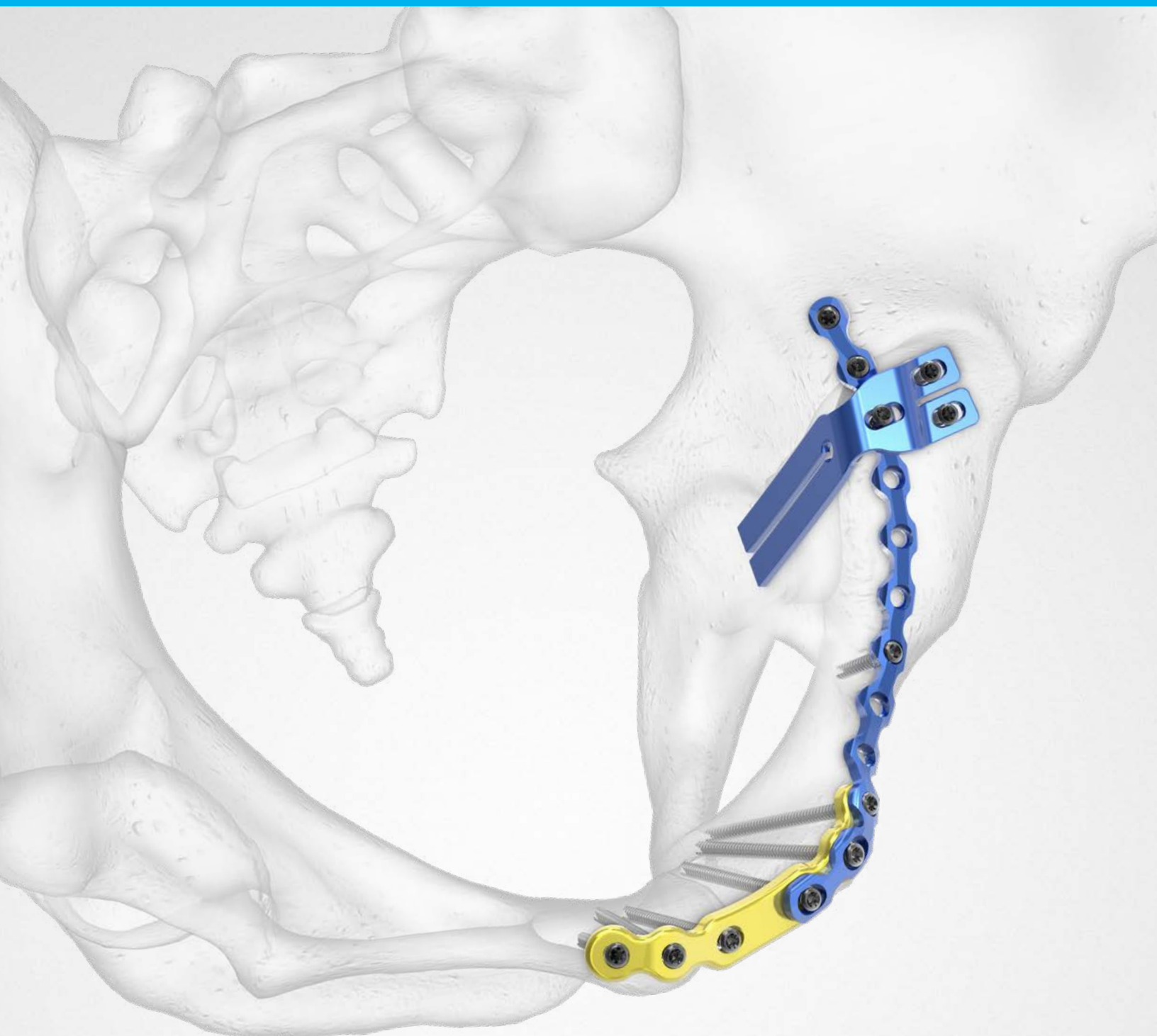
VENDOR PRODUCT DESCRIPTION
Pelvic acetabular spring plates

SKU CODES INCLUDED FOR THIS NUPCO CODE

70-0430
70-0429



Surgical Technique



System Features [continued]

Superior Sacroiliac Plate

4 Hole, 70-0452



Posterior Wall Acetabular Fragment Plates

Curved L, 70-0458 L, 70-0427 R, 70-0428 Curved R, 70-0459



Acetabular Spring Plates

2 Hole, 70-0429

3 Hole, 70-0430



3.5 mm Interlocking Reconstruction Plate

11 Hole, 70-0449



Posterior Wall Acetabular Plate

70-0426

3.5 mm Reconstruction Plates

3 Hole, 70-0441

4 Hole, 70-0442

6 Hole, 70-0443

8 Hole, 70-0444

10 Hole, 70-0445

12 Hole, 70-0446

14 Hole, 70-0447

16 Hole, 70-0448

Acetabular Spring Plate Surgical Technique for Posterior Wall Fractures

Figure 44



1 Exposure

Expose the posterior wall of the acetabulum using a preferred surgical exposure. Reduce the acetabulum in preparation for plate installation. If spring plates will be used in conjunction with the Posterior Wall Plates, continue on to the next step. If not, skip to Step 5.

Figure 45



2 Fitting

Test fit the Acetabular Spring Plate (70-0429 or 70-0430). Make any final adjustments to the plate contour using the Large Plate Bender (PL-2045).

Caution: If bending the plate, please observe the following:

- ▶ Place bends in plate sections that do not have holes
- ▶ Use several small bends to achieve a smooth overall bend
- ▶ Do not bend, unbend, and re-bend more than once

Acetabular Spring Plate Surgical Technique for Posterior Wall Fractures [continued]

3 Drilling

With reduction confirmed, drill using the 2.8 mm Quick Release Drill, Long (80-1130) and 2.8 mm Drill Guide, Long (80-1136) through the neutral slot in the plate. Using the Depth Gauge 10–150 mm (80-1134), determine the proper screw length and insert the proper length 3.5 mm Nonlocking Hexalobe Screw (30-0XXX).

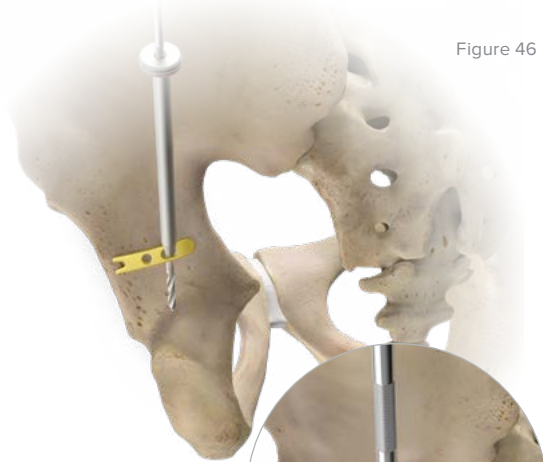


Figure 46

Figure 47



4 Screw Insertion

Connect the T15 Stick Fit Hexalobe Driver, 6 inch (80-2087) to the Small Ratchet Handle with Quick Release Connection (80-0398) and insert a 3.5 mm Nonlocking Hexalobe Screw (30-0XXX). Leave this screw partially tightened to allow for final plate alignment. If the surgeon anticipates no further adjustments, fully seat the screw by hand in the neutral slot.

Drill, measure, and install 3.5 mm nonlocking screws in the remaining holes of the plate, at the surgeon's discretion. Ensure the prongs of the Acetabular Spring Plate (70-0429 or 70-0430) do not encroach into the hip joint.

Caution: Driving the screws into the plate under power could cause the screw heads to go through the plate. To avoid this, tighten screws into the plate by hand.

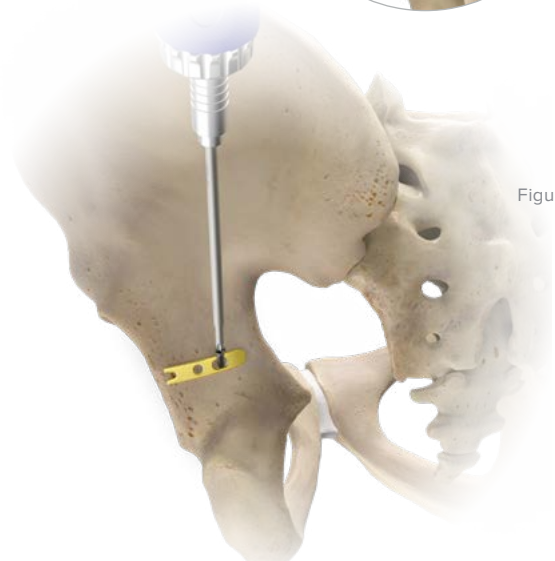
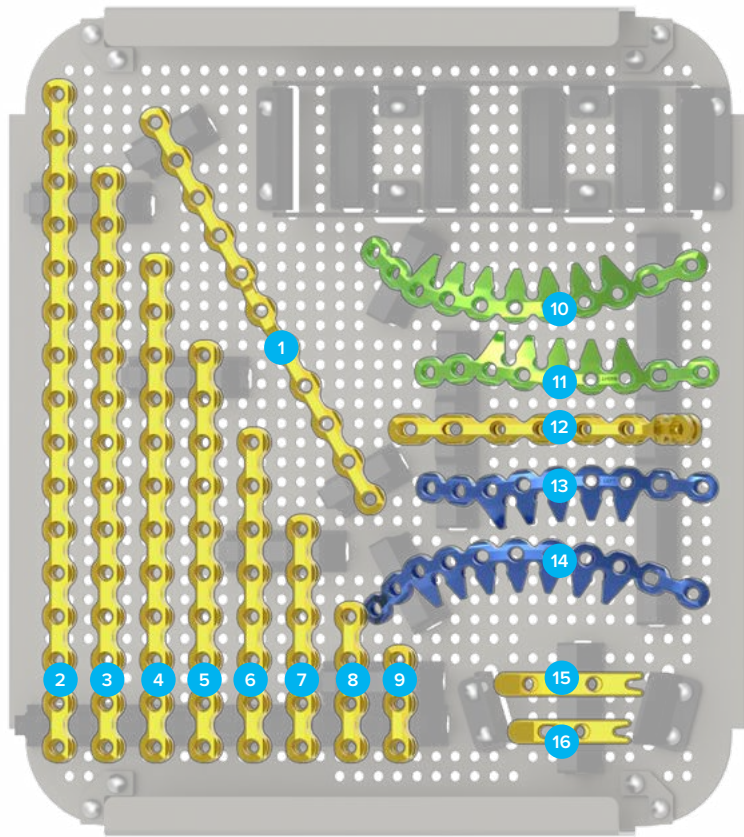


Figure 48

Ordering Information



Tray Components

Posterior Pelvic Plates

1	3.5 mm Interlocking Reconstruction Plate, 11 Hole*	70-0449	10	Curved Posterior Wall Acetabular Frag Plate, Right*	70-0459
2	3.5 mm Reconstruction Plate, 16 Hole*	70-0448	11	Posterior Wall Acetabular Frag Plate, Right*	70-0428
3	3.5 mm Reconstruction Plate, 14 Hole*	70-0447	12	Posterior Wall Acetabular Plate*	70-0426
4	3.5 mm Reconstruction Plate, 12 Hole*	70-0446	13	Posterior Wall Acetabular Frag Plate, Left*	70-0427
5	3.5 mm Reconstruction Plate, 10 Hole*	70-0445	14	Curved Posterior Wall Acetabular Frag Plate, Left*	70-0458
6	3.5 mm Reconstruction Plate, 8 Hole*	70-0444	15	Acetabular Spring Plate, 3 Hole*	70-0430
7	3.5 mm Reconstruction Plate, 6 Hole*	70-0443	16	Acetabular Spring Plate, 2 Hole*	70-0429
8	3.5 mm Reconstruction Plate, 4 Hole*	70-0442			
9	3.5 mm Reconstruction Plate, 3 Hole*	70-0441			

Note: To learn more about the full line of Acumed innovative surgical solutions, please contact your authorized Acumed distributor, call 888.627.9957, or visit www.acumed.net.

*Implants and screws are also available sterile-packed. Add an “-S” at end of product number for sterile product. For more details on sterile products, including pricing, contact our Business Services Department toll free at 888.627.9957.