

Item Catalogue

NUPCO CODE: 4232150729800 | SN: 836

NUPCO ITEM DESCRIPTION

PLATE, LCP PELVIC RECONSTRUCTION J PLATE, OR EQUIVALENT, ASSORTED SIZES

VENDOR PRODUCT DESCRIPTION

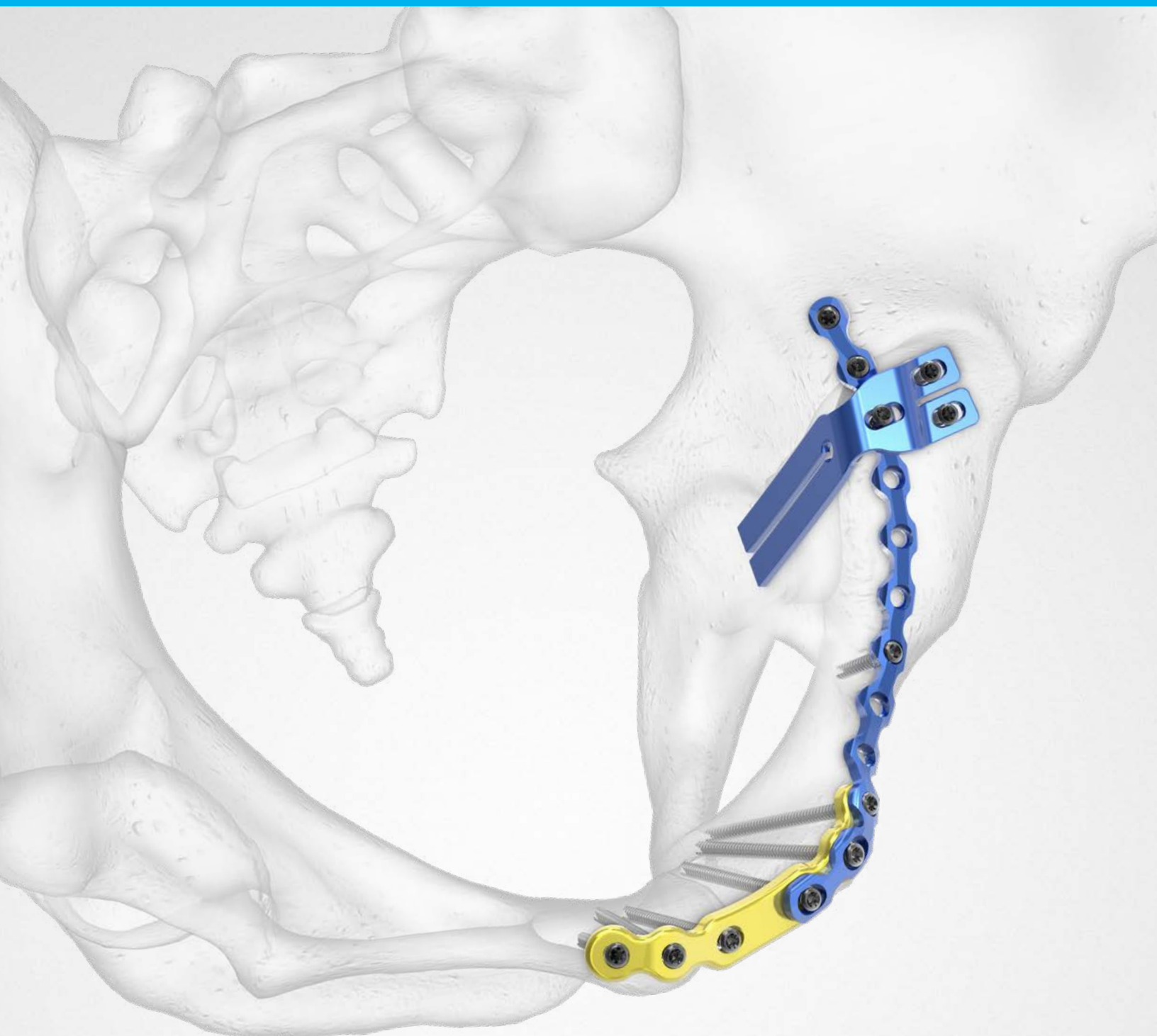
Pelvic reconstruction plates

SKU CODES INCLUDED FOR THIS NUPCO CODE

- 70-0449
- 70-0448
- 70-0447
- 70-0446
- 70-0445
- 70-0444
- 70-0443
- 70-0442
- 70-0441



Surgical Technique



System Features [continued]

Posterior Wall Acetabular Fragment Plates

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



Superior Sacroiliac Plate

4 Hole, 70-0452



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

Reconstruction Plate Surgical Technique

1 Exposure

Expose the area of the pelvis to be repaired using a preferred surgical exposure. Reduce the fracture in preparation for plate installation.

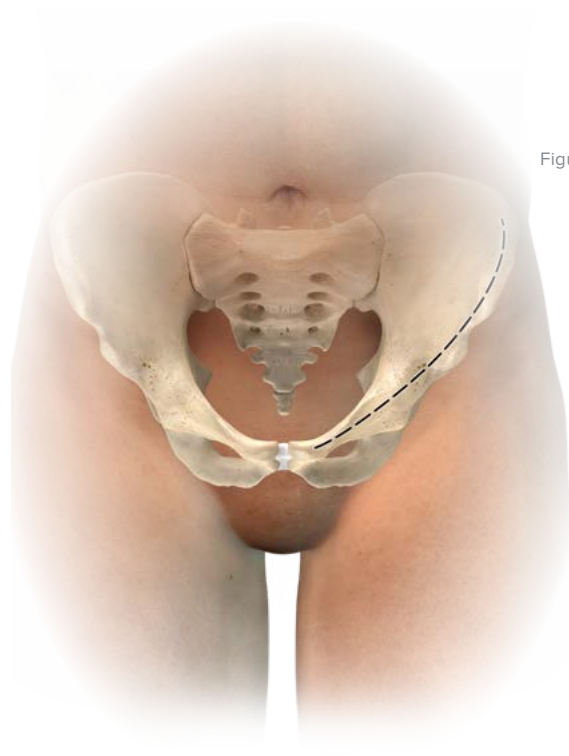


Figure 57

2 Fitting

Select the proper length Reconstruction Plate (70-0441 through 70-0448) for the application. Test fit the plate. Make any final adjustments to the plate contour using the Large Plate Bender (PL-2045) and/or Pelvic Plate Bending Pliers (80-1141). The plate can also be trimmed to length using the Plate Cutters (80-1143). Provisionally attach the plate using Long Plate Tacks (80-1140).

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

Note: If bending the plate using the Pelvic Plate Bending Pliers, observe the following:

- ▶ For in-plane bending, insert the plate parallel to the bending piston. Situate the plate such that the piston is between holes. Compress the handle to bend the plate



Figure 58

Interlocking Reconstruction Plate Surgical Technique

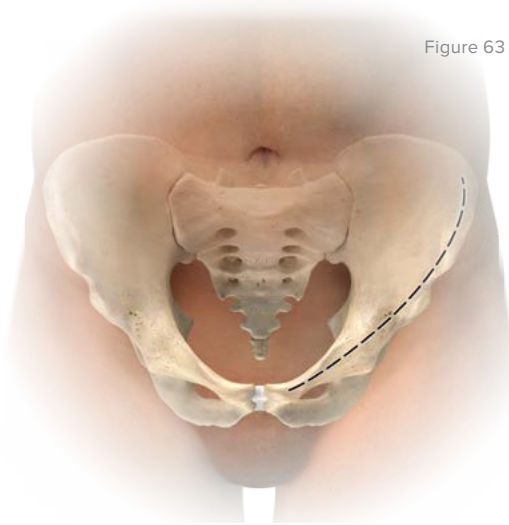


Figure 63

1 Exposure

Expose the area of the pelvis to be repaired using a preferred surgical exposure. Reduce the fracture in preparation for plate installation. The Interlocking Reconstruction Plate (70-0449) can be used with other plates in the system. Install a first plate as indicated in the corresponding surgical technique.

The Interlocking Reconstruction Plate can be oriented to allow the user to pass a 3.5 mm Nonlocking Hexalobe Screw (30-0XXX) through this plate and the previously installed plate using the plate's overlapping feature. This is done by first trimming the unused portion of the plate using the Plate Cutters (80-1143).



Figure 64

2 Fitting

Once the plate is trimmed for the application, it can be contoured to fit the desired location on the pelvis using the Large Plate Bender (PL-2045) and/or the Pelvic Plate Bending Pliers (80-1141).

The plate can then be provisionally attached to bone using Long Plate Tacks (80-1140).

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

Note: If bending the plate using the Pelvic Plate Bending Pliers (80-1141), observe the following:

- ▶ For in-plane bending, insert the plate parallel to the bending piston. Situate the plate so the piston is between holes. Compress the handle to bend the plate

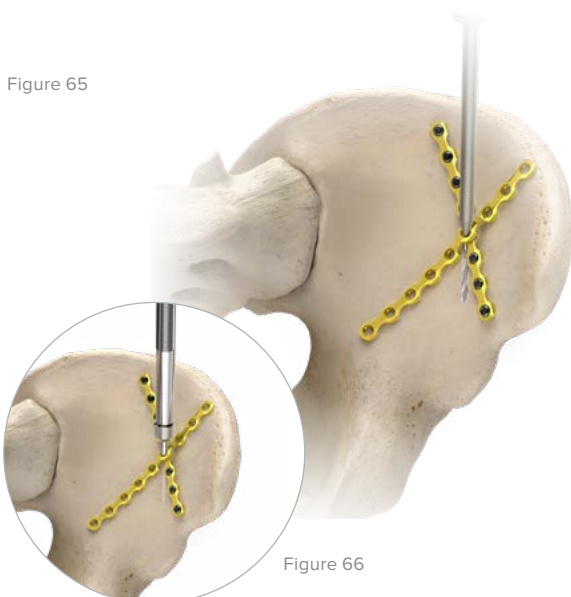


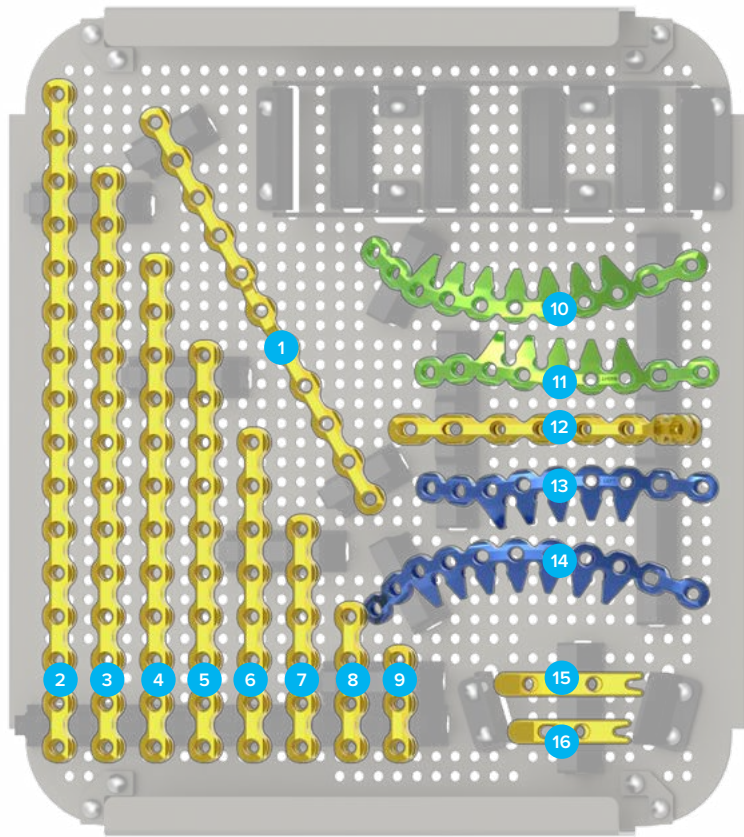
Figure 65

Figure 66

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 location in the plate construct that passes through a hole in both plates. 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).

Ordering Information



Tray Components

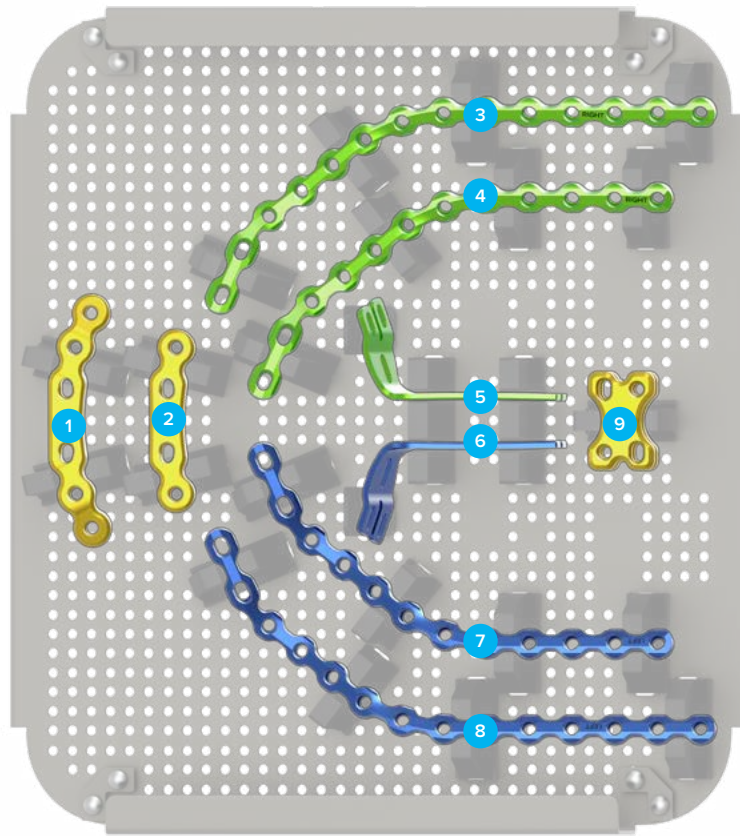
Posterior Pelvic Plates

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.

Ordering Information [continued]



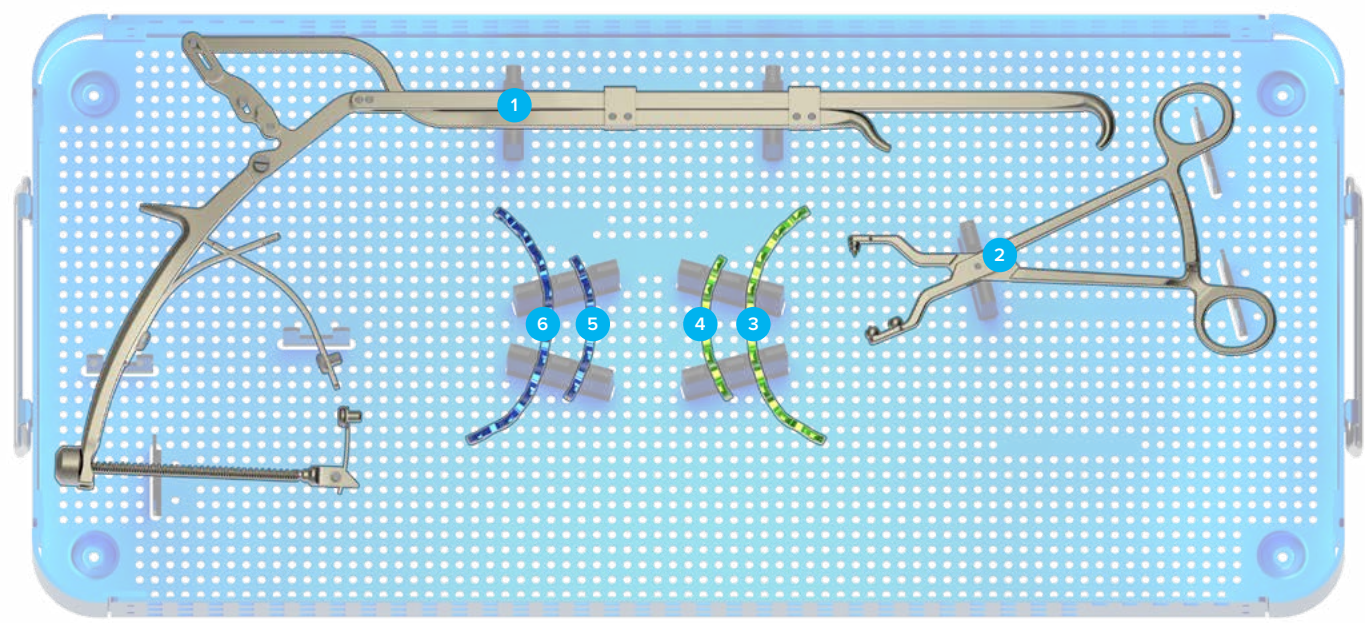
Tray Components

Anterior Pelvic Plates

1	Pubic Symphysis Plate, 6 Hole*	70-0451	5	Quadrilateral Surface Plate, Right*	70-0436
2	Pubic Symphysis Plate, 4 Hole*	70-0450	6	Quadrilateral Surface Plate, Left*	70-0435
3	Anterior Brim Plate, 14 Hole, Right*	70-0434	7	Anterior Brim Plate, 12 Hole, Left*	70-0431
4	Anterior Brim Plate, 12 Hole, Right*	70-0432	8	Anterior Brim Plate, 14 Hole, Left*	70-0433
			9	Superior Sacroiliac Plate, 4 Hole	70-0452

*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.

Ordering Information [continued]



Tray Components

Instrumentation

1	Intrapelvic Reduction Clamp	80-1126
2	Intrapelvic Plate Reduction Clamp	80-1152

Intrapelvic Plates

3	Intrapelvic Plate 9-Hole, Right*	70-0440
4	Intrapelvic Plate 5-Hole, Right*	70-0438
5	Intrapelvic Plate 5-Hole, Left*	70-0437
6	Intrapelvic Plate 9-Hole, Left*	70-0439

*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.