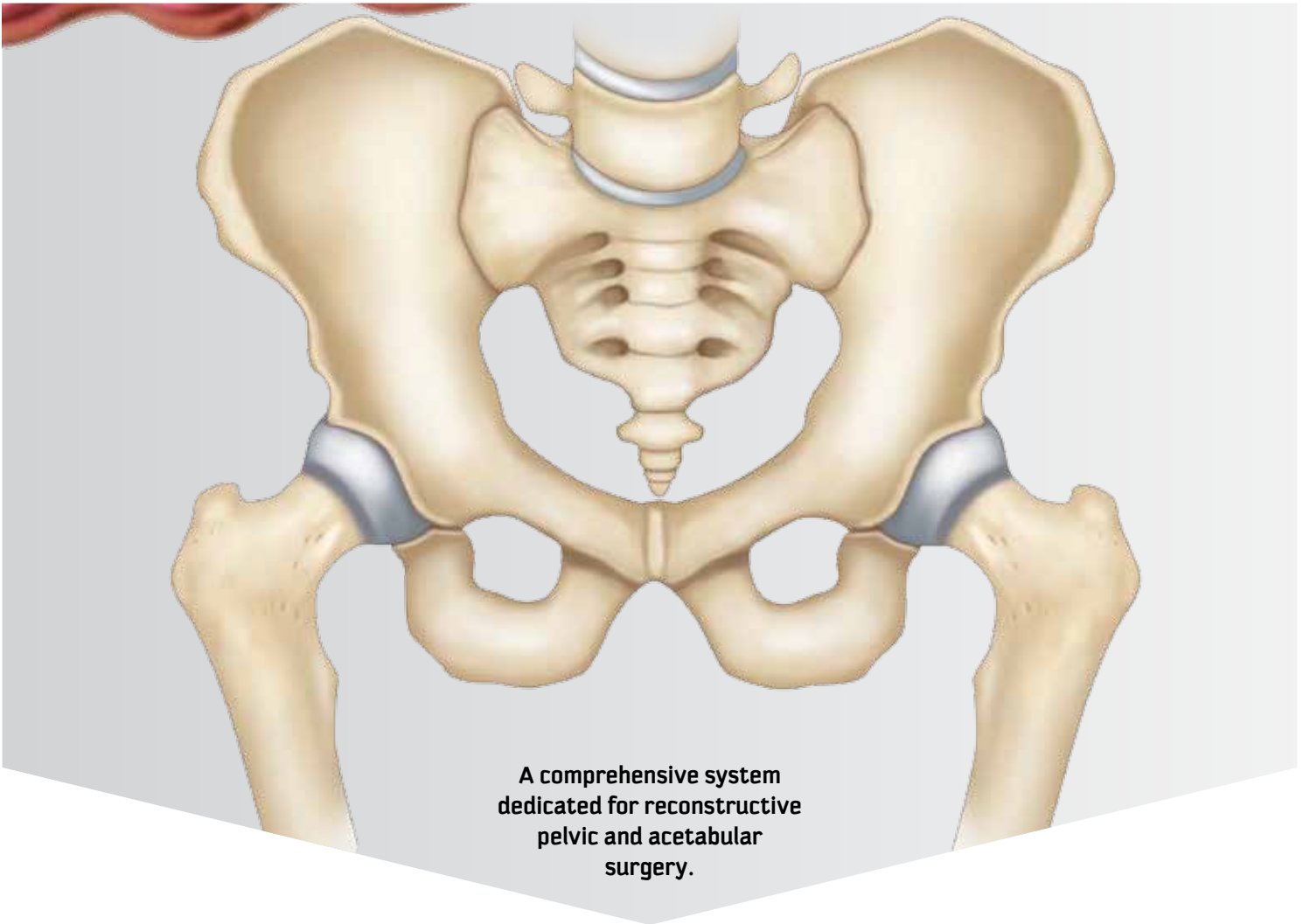
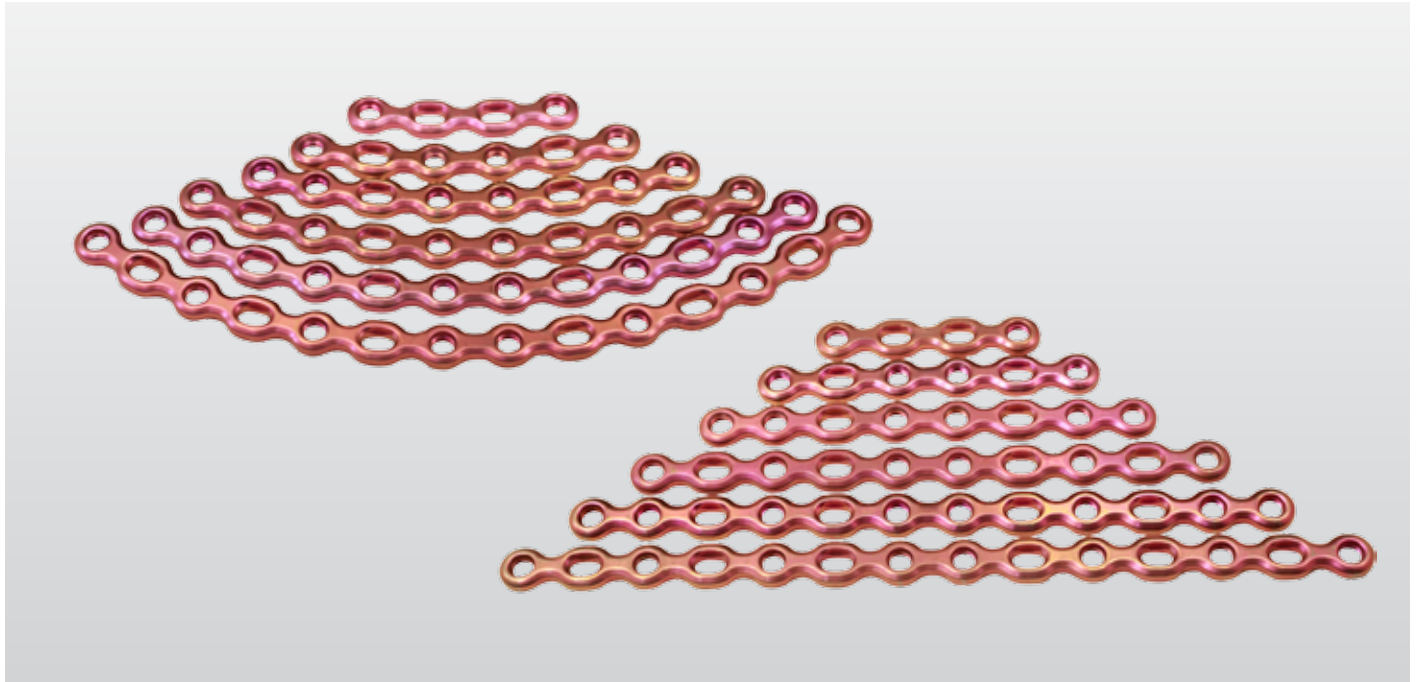


Pelvic Reconstruction System



A comprehensive system
dedicated for reconstructive
pelvic and acetabular
surgery.



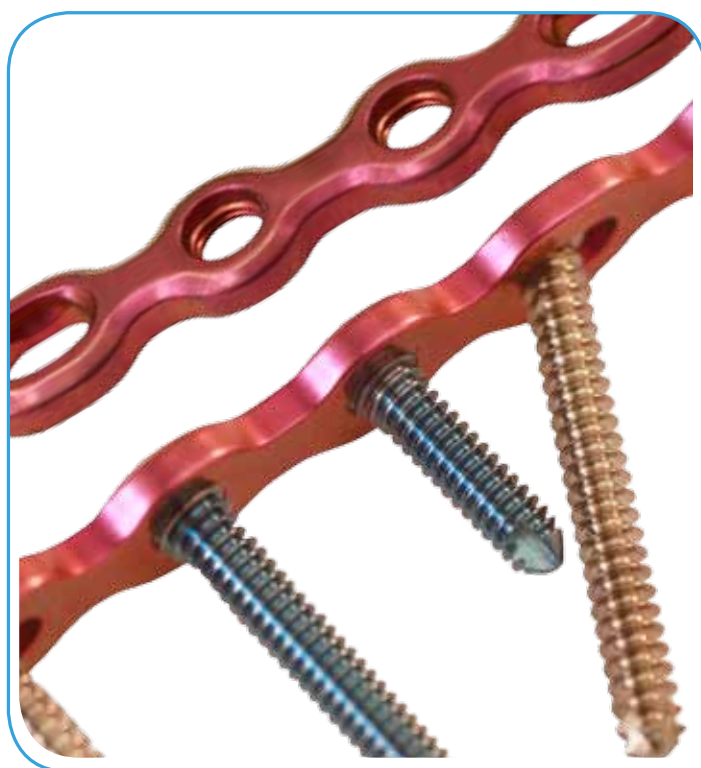
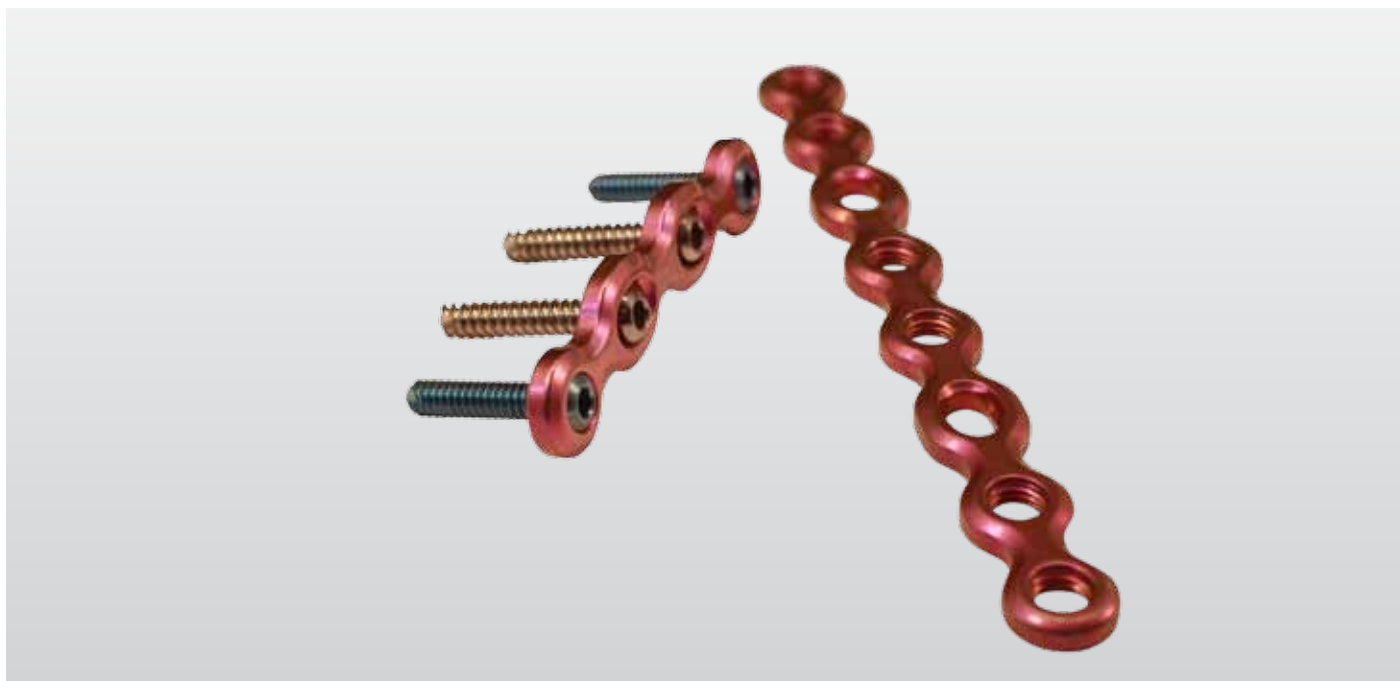
Essential equipment for the surgical treatment of pelvic fractures

Exact anatomical reduction of the pelvic ring and acetabulum necessitate complex surgical exposures and demands dedicated Instruments and Sets to achieve positive functional results.



Reconstruction Plate and Screw Set

The pelvic and acetabular low profile implants offer preshaped plate designs for specific anatomical areas and fracture types.



Reconstruction Plates 3,5 with wide Angle

Plates and Screws

Self-tapping cortical screws are the recommended screws for plate fixation and are best adapted to the pelvic bone. These can offer the option to perform a strong independent interfragmentary Lag-Screws fixation without the need for an additional screw set. All plates can be three-dimensionally contoured allowing them to be closely adapted to pelvic bone surfaces. Bending templates allow for easy manual adaptation of the plates.

Allow the use of locking screws or cortex screws in the same round conical plate hole.



Screw Fixation

4.5mm cortical screws are often too large and their voluminous heads create a slight prominence above the plates, which may lead to soft tissue irritation in certain applications.

Therefore, these screws should only be used exceptionally to fix a plate, i.e. when a smaller screw does not get sufficient purchase.

Furthermore, the plate holes are designed to accept introduction of 3.5mm screws inserted at extreme angles, up to 35 degrees in all directions.

This capability is essential as it must be possible to avoid penetrating the hip joint or to be able to drive a screw obliquely in the area of the iliac bone, avoiding a previously inserted isolated screw.

Ordering Information

Part No.	Description
10-2090-04	Pelvic plate, Curved, 4 hole
10-2090-06	Pelvic plate, Curved, 6 hole
10-2090-08	Pelvic plate, Curved, 8 hole
10-2090-10	Pelvic plate, Curved, 10 hole
10-2090-12	Pelvic plate, Curved, 12 hole
10-2090-14	Pelvic plate, Curved, 14 hole
10-2091-04	Pelvic plate, Straight, 4 hole
10-2091-06	Pelvic plate, Straight, 6 hole
10-2091-08	Pelvic plate, Straight, 8 hole
10-2091-10	Pelvic plate, Straight, 10 hole
10-2091-12	Pelvic plate, Straight, 12 hole
10-2091-14	Pelvic plate, Straight, 14 hole

SCREWS

30-1271-08	2.7mm x 8.0mm Cortical Screw, Self Tapping
30-1271-10	2.7mm x 10.0mm Cortical Screw, Self Tapping
30-1271-12	2.7mm x 12.0mm Cortical Screw, Self Tapping
30-1271-14	2.7mm x 14.0mm Cortical Screw, Self Tapping
30-1271-16	2.7mm x 16.0mm Cortical Screw, Self Tapping
30-1271-18	2.7mm x 18.0mm Cortical Screw, Self Tapping
30-1271-20	2.7mm x 20.0mm Cortical Screw, Self Tapping
30-1271-22	2.7mm x 22.0mm Cortical Screw, Self Tapping
30-1271-24	2.7mm x 24.0mm Cortical Screw, Self Tapping
30-1271-26	2.7mm x 26.0mm Cortical Screw, Self Tapping
30-1271-28	2.7mm x 27.5mm Cortical Screw, Self Tapping
30-1271-30	2.7mm x 30.0mm Cortical Screw, Self Tapping
30-1271-32	2.7mm x 32.0mm Cortical Screw, Self Tapping
30-1271-34	2.7mm x 34.0mm Cortical Screw, Self Tapping
30-1271-36	2.7mm x 36.0mm Cortical Screw, Self Tapping
30-1271-38	2.7mm x 38.0mm Cortical Screw, Self Tapping
30-1271-40	2.7mm x 40.0mm Cortical Screw, Self Tapping
30-1271-45	2.7mm x 45.0mm Cortical Screw, Self Tapping
30-1271-50	2.7mm x 50.0mm Cortical Screw, Self Tapping
30-1271-55	2.7mm x 55.0mm Cortical Screw, Self Tapping
30-1271-60	2.7mm x 60.0mm Cortical Screw, Self Tapping
30-1271-65	2.7mm x 65.0mm Cortical Screw, Self Tapping
30-2271-12	2.7mm x 12.0mm Locking Cortical Screw, Self Tapping
30-2271-14	2.7mm x 14.0mm Locking Cortical Screw, Self Tapping
30-2271-16	2.7mm x 16.0mm Locking Cortical Screw, Self Tapping
30-2271-18	2.7mm x 18.0mm Locking Cortical Screw, Self Tapping
30-2271-20	2.7mm x 20.0mm Locking Cortical Screw, Self Tapping
30-2271-22	2.7mm x 22.0mm Locking Cortical Screw, Self Tapping
30-1351-08	3.5mm x 8.0mm Cortical Screw, Self Tapping
30-1351-10	3.5mm x 10.0mm Cortical Screw, Self Tapping
30-1351-12	3.5mm x 12.0mm Cortical Screw, Self Tapping
30-1351-14	3.5mm x 14.0mm Cortical Screw, Self Tapping
30-1351-16	3.5mm x 16.0mm Cortical Screw, Self Tapping
30-1351-18	3.5mm x 18.0mm Cortical Screw, Self Tapping
30-1351-20	3.5mm x 20.0mm Cortical Screw, Self Tapping
30-1351-22	3.5mm x 22.0mm Cortical Screw, Self Tapping
30-1351-24	3.5mm x 24.0mm Cortical Screw, Self Tapping

Part No.	Description
30-1351-25	3.5mm x 25.0mm Cortical Screw, Self Tapping
30-1351-26	3.5mm x 26.0mm Cortical Screw, Self Tapping
30-1351-28	3.5mm x 27.5mm Cortical Screw, Self Tapping
30-1351-30	3.5mm x 30.0mm Cortical Screw, Self Tapping
30-1351-32	3.5mm x 32.0mm Cortical Screw, Self Tapping
30-1351-34	3.5mm x 34.0mm Cortical Screw, Self Tapping
30-1351-36	3.5mm x 36.0mm Cortical Screw, Self Tapping
30-1351-38	3.5mm x 38.0mm Cortical Screw, Self Tapping
30-1351-40	3.5mm x 40.0mm Cortical Screw, Self Tapping
30-1351-45	3.5mm x 45.0mm Cortical Screw, Self Tapping
30-1351-50	3.5mm x 50.0mm Cortical Screw, Self Tapping
30-1351-55	3.5mm x 55.0mm Cortical Screw, Self Tapping
30-1351-60	3.5mm x 60.0mm Cortical Screw, Self Tapping
30-1351-65	3.5mm x 65.0mm Cortical Screw, Self Tapping
30-2351-08	3.5mm x 8.0mm Locking Cortical Screw, Self Tapping
30-2351-10	3.5mm x 10.0mm Locking Cortical Screw, Self Tapping
30-2351-12	3.5mm x 12.0mm Locking Cortical Screw, Self Tapping
30-2351-14	3.5mm x 14.0mm Locking Cortical Screw, Self Tapping
30-2351-16	3.5mm x 16.0mm Locking Cortical Screw, Self Tapping
30-2351-18	3.5mm x 18.0mm Locking Cortical Screw, Self Tapping
30-2351-20	3.5mm x 20.0mm Locking Cortical Screw, Self Tapping
30-2351-22	3.5mm x 22.0mm Locking Cortical Screw, Self Tapping
30-2351-24	3.5mm x 24.0mm Locking Cortical Screw, Self Tapping
30-2351-26	3.5mm x 26.0mm Locking Cortical Screw, Self Tapping
30-2351-28	3.5mm x 28.0mm Locking Cortical Screw, Self Tapping
30-2351-30	3.5mm x 30.0mm Locking Cortical Screw, Self Tapping
30-2351-32	3.5mm x 32.0mm Locking Cortical Screw, Self Tapping
30-2351-34	3.5mm x 34.0mm Locking Cortical Screw, Self Tapping
30-2351-36	3.5mm x 36.0mm Locking Cortical Screw, Self Tapping
30-2351-38	3.5mm x 38.0mm Locking Cortical Screw, Self Tapping
30-2351-40	3.5mm x 40.0mm Locking Cortical Screw, Self Tapping
30-2351-45	3.5mm x 45.0mm Locking Cortical Screw, Self Tapping
30-2351-50	3.5mm x 50.0mm Locking Cortical Screw, Self Tapping
30-2351-55	3.5mm x 55.0mm Locking Cortical Screw, Self Tapping
30-2351-60	3.5mm x 60.0mm Locking Cortical Screw, Self Tapping
30-2351-65	3.5mm x 65.0mm Locking Cortical Screw, Self Tapping
30-1401-12	4.0mm x 12.0mm Cancellous Screw, Self Tapping
30-1401-14	4.0mm x 14.0mm Cancellous Screw, Self Tapping
30-1401-16	4.0mm x 16.0mm Cancellous Screw, Self Tapping
30-1401-18	4.0mm x 18.0mm Cancellous Screw, Self Tapping
30-1401-20	4.0mm x 20.0mm Cancellous Screw, Self Tapping
30-1401-22	4.0mm x 22.0mm Cancellous Screw, Self Tapping
30-1401-24	4.0mm x 24.0mm Cancellous Screw, Self Tapping
30-1401-26	4.0mm x 26.0mm Cancellous Screw, Self Tapping
30-1401-28	4.0mm x 28.0mm Cancellous Screw, Self Tapping
30-1401-30	4.0mm x 30.0mm Cancellous Screw, Self Tapping
30-1401-32	4.0mm x 32.0mm Cancellous Screw, Self Tapping
30-1401-34	4.0mm x 34.0mm Cancellous Screw, Self Tapping
30-1401-35	4.0mm x 35.0mm Cancellous Screw, Self Tapping
30-1401-36	4.0mm x 36.0mm Cancellous Screw, Self Tapping
30-1401-38	4.0mm x 38.0mm Cancellous Screw, Self Tapping
30-1401-40	4.0mm x 40.0mm Cancellous Screw, Self Tapping
30-1401-45	4.0mm x 45.0mm Cancellous Screw, Self Tapping
30-1401-50	4.0mm x 50.0mm Cancellous Screw, Self Tapping
30-1401-55	4.0mm x 55.0mm Cancellous Screw, Self Tapping
30-1401-60	4.0mm x 60.0mm Cancellous Screw, Self Tapping

Pelvic Reconstruction System

manufactured by



www.responseortho.com

Response Ortho LLC
725 River Road, Suite 32-254
Edgewater NJ 07024, USA
Phone: +1 (201) 203 5773
Fax: +1 (201) 608 7169

CE 1015