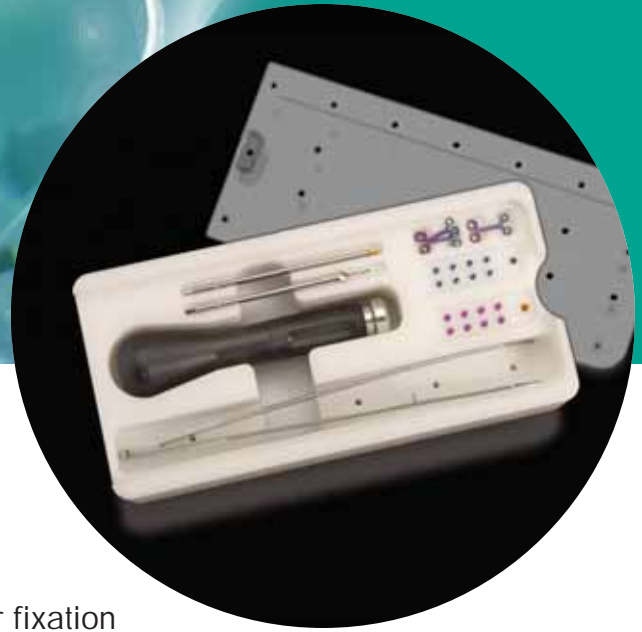


MEDPOR® Fixation System for Customized and Cranial Implants

Not Available in the United States



MEDPOR® Plates and Screws Are Specifically Designed for Fixating High-Density Porous Polyethylene Implants

The new MEDPOR® Fixation System was designed specifically for fixation of porous high-density polyethylene implants, providing a complete closure system with MEDPOR Customized Implants or off-the-shelf Cranial Implants.

Cat. #80080 MEDPOR Fixation System – Cranial

The MEDPOR® Cranial Fixation System is packaged in a sterile kit and includes the following:

- Screws and plates are color-coded to ensure correct orientation
- (8) Bone screws, **blue**, 1.5mm diameter x 4mm length
- (8) MEDPOR screws, **magenta**, 2.0mm diameter x 4mm length
- (4) Bone plate, double-Y configuration, .60mm thick
- Driver handle – accepts driver and pilot hole drill
- Forceps and screwdriver blade
- Pilot hole drill (option for bone, not necessary for MEDPOR)
- (1) Rescue screw, **green**, 1.8mm diameter x 4mm length
- (1) Rescue screw, **gold**, 2.3mm diameter x 4mm length



Customized Cranial Implant with MEDPOR Fixation System



Customized Cranial and Superior Orbit Implant with MEDPOR Fixation System

MEDPOR Screws for Use with Porous High-Density Polyethylene

The MEDPOR screw (**magenta**) is optimized for fixating porous high-density polyethylene:

- Threads have greater projection than conventional bone screws
- MEDPOR (**magenta**) screws have greater resistance to pull-out than conventional bone screws
(Reference: ASTM F543-07 Standard Specification and Test Methods for Metallic Medical Bone Screws)

MEDPOR (Magenta) Screw



Bone (Blue) Screw



Double "Y" Plate

- Plate thickness, .60mm
- Low plate and screw profile designed for decreased palpability
- Plates are color-coded for ease of identification: MEDPOR side = **magenta**, bone side = **blue**)



Cat. #80079 MEDPOR Fixation System Refill – Cranial

The refill system is packaged in a sterile kit and includes the following:

- (8) Bone screws, **blue**, 1.5mm diameter x 4mm length
- (8) MEDPOR screws, **magenta**, 2.0mm diameter x 4mm length
- (4) Bone plate, double-Y configuration, .60mm thick
- (1) Rescue screw, **green**, 1.8mm diameter x 4mm length
- (1) Rescue screw, **gold**, 2.3mm diameter x 4mm length



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