

A New Option for Torsional Stability

Telescoping Cross Connectors

- · Arched, telescoping design
- · Fit over challenging anatomy
- 20mm-80mm variable widths, four sizes
- · Fixed and Adjustable versions available as special order items
- · Accessory caddy to fit telescoping connectors
- This design is not found with any other competitive system currently on the market



Cross Connector Placement

The Altius™ M-INI™ OCT System offers three Cross Connector options: Arched Telescoping, Fixed and Adjustable.

Telescoping Cross Connectors



Telescoping Cross Connectors are available in four sizes, accommodating widths of 20mm-80mm. The Altius™ M-INI™ cervico-Thoracic Case contains these parts in quantities of two each.

In the event that additional torsional stability is required, a cross connector may be utilized. All Cross Connectors should be attached to the construct after tightening the plugs. Determine the size Cross Connector to be utilized. Attach the Set Screw Torque Handle to the Set Screw Driver Shaft. Apply the cross connector to the rods and tighten the screws with the Set Screw Torque Wrench until an audible click is heard, applying 20 in-lbs of force. Tighten the outer set screws, then the central set screw. The Cross Connector Stabilizer may be used to obtain the audible click.

Increased Screw Angulation



A New Option for Increased Screw Angulation

Preferred Angle Screws

- 45° in the preferred direction Cephalad or Caudal
- · An addition of 15° over the standard screw
- Up to 73° of total sweep
- · 3.5mm Diameter
- 10mm-22mm length
- 10° medial and lateral variability in the preferred direction
- Preferred direction angulation is competitive with current market offerings
- Contains a black laser marking on the seat, delineating the preferred direction



The Altius™ M-INI™ offers the following array of screws in addition to preferred angle:

- 3.5mm Diameter 10mm-24mm Lengths
- 4.0mm Diameter 10mm-28mm Lengths
- 4.5mm Diameter 20mm-32mm Lengths
- 3.5mm Diameter Smooth Shank 20mm-50mm Lengths

Additional Screw Features:

- · Friction Fit
 - Maintains screw angulation
 - Eases seat alignment
- Helical Flange® technology
 - Minimizes cross threading
 - Eases rod reduction
- Up to 56° of conical angulation (standard)

The Altius™ M-INI™ Posterior Cervical System

Top-loading, top-tightening Preferred Angle Screws allow for up to 73° of conical angulation, 28° in the standard direction and 45° in the preferred direction.





Arched Telescoping Cross Connectors allow for added torsional stability over difficult anatomy.

Innovative Helical Flange® Technology minimizes cross-threading and seat splaying.





Offset Lateral Connectors allow for 12mm of offset length and increased screw angulation.

At Biomet, engineering excellence is our heritage and our passion. For over 25 years, through various divisions worldwide, we have applied the most advanced engineering and manufacturing technology to the development of highly durable systems for a wide variety of surgical applications.

Altius™ M-INI™ Posterior Cervical System

To learn more about this product, contact your local Biomet Sales Representative today.

