

THUNDERBOLT™

Minimally Invasive Pedicle Screw System



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The ChoiceSpine Thunderbolt™ Minimally Pedicle Screw System (MIS) is a cannulated top-loading polyaxial pedicle screw. The Thunderbolt System provides a robust and secure connection between the pedicle screws and the Screw Extenders. The Screw Extenders offer 20mm of reduction.

System Features:

- Robust and secure connection between pedicle screws and Screw Extenders
- Strong interface between rod and rod inserter allows excellent control over rod insertion
- Strong and fast rod reduction
- Internal (20mm) and external (30mm) reduction options available

Thunderbolt Tower Features:

- 20mm of internal reduction up to 30mm of reduction when using external reducer
- Strong interface between rod and rod inserter allows excellent control during rod insertion
- Dovetail set screw is designed to minimize head splay and cross-threading.
- Screw diameters 5.5mm, 6.5mm, 7.5mm lengths from 35mm - 55mm (in 5mm increments)
- Pre-bent Rod diameter is 5.5mm, comes in a variety of lengths
- Thunderbolt™ Screws are also compatible with Lancer™ Open Pedicle Screw System instrumentation.

NOTE: Tower laser mark **ALIGN** MUST match up with the screw mark **ALIGN**.



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