PolyNices® II
Posterior Thoracolumbar Fixation System

Simplicity
Flexibility
Reliability
PolyNices® II

Posterior Thoracolumbar Fixation System

* PolyNices® 6.0 Posterior Thoracolumbar Fixation System
* PolyNices® 4.5 Posterior Thoracolumbar Fixation System
* PolyNices® Iliac Screw System
* Lamina Hook and Pedicle Hook System
* SMART Instrument System

Indications

- Degenerative disc disease
- Spinal stenosis
- Fracture or Dislocation
- Scoliosis, kyphosis
- Tumor, tuberculosis
- Previous failed fusion

Posterior Screw Advantages

- Reversed angle thread prevents the screw head expansion and reduces the chance of cross-threading
- Torx style stab and grab cap design
- Circular and dot grooves facilitate the screw reduction and rod installation
- Tapered shaft and cylindrical thread enhance the screw pullout strength
- 50° conical angulation and 25° in any direction

- 4 machined slots facilitate derotation with PIVOT system
- Screw shafts are color-coded by screw diameters
- Color-coding Reference

- Φ 4.5mm
- Φ 5.0mm
- Φ 5.5mm
- Φ 6.0mm
- Φ 6.5mm
- Φ 7.0mm
- Φ 7.5mm