

# PS<sup>®</sup>

spine system

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## Multi-Axial System

- Provides 50° in angle
- Well known technique
- Easy to use

## Wide Application Area

- Suitable for thoraco-lumbar and sacral spine
- Perfect implantation in stenosis, spondylolisthesis, scoliosis, kyphosis, trauma, fractures, tumor and lordosis cases
- Compatible implants and instruments for human anatomy

## Better Design

- Double-threaded structure, cortical screw body
- Improved screw tip
- Threaded screw head
- Titanium (6) - Aluminium (4) - Vanadium alloy (ISO 5832-3)
- Biomechanically tested implants according to ASTM F1717 and ASTM F1798

## Implant Features

- Color coded screw bodies
- Enhanced locking mechanism
- Adjustable transverse connector
- 6mm rod system
- Various sizes and types of screw





**Connectors**

Transverse connectors in two different length, with domino and lateral connector

**Mono-axial screw**

Mono-axial screws with reduction head for better solutions

**Variation of 50°**

Provides a variation of 50 in angle to achieve best anatomic position



**Screw tip**

Improved screw tip for easy insertion



**Revision screws**

Special revision screws in 8.0mm diameter up to 100mm in length

**Sacro-iliac screws**

Sacro-iliac screws in 7.5mm diameter up to 100mm in length

**Cement type screw**

Specially designed cement type screw with four side holes

