Lotus®

Posterior Fixation System

Cervical and Thoracic

Harmony in design.
Simplicity reborn.

SPINAL elements®

Lotus® | Posterior Fixation System

Implants Overview

Screw

- Simple configuration – Polyaxial screws in standard and smooth shanks
- 40° of angulation in all directions
- Favored angle allows an additional 5°
- Chamfered tulips enhance placement flexibility and increase head mobility

Lock Screw

- Ultra low profile minimizes head exposure
- Single sided design enhances strength and maximizes rod contact

Rods

Anatomic accuracy and enhanced efficiency

- Lordosed and straight – accomodating to unique anatomies
- Precut – common lengths for ease of use
- Transition Rods – elegant solutions for seamless cervical-thoracic constructs
- Modifiable – easily contoured and cut to length for complex cases

Construct Connectors and Hooks

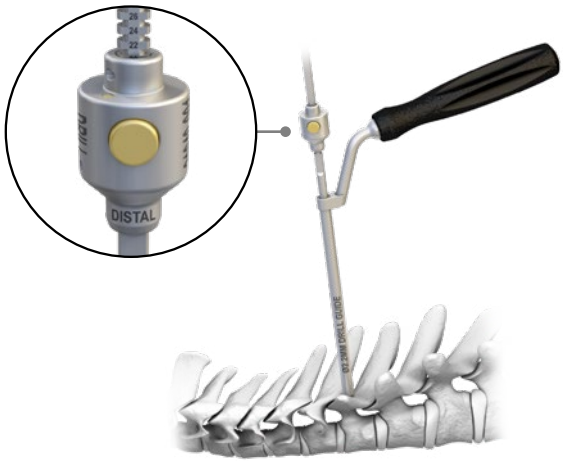
Expand and secure with confidence

- Transverse Connectors – rigidity in longer constructs with snap fit for greater control
- Hooks – rod to laminae connection in three sizes for simple yet effective expansion
- Rod Connectors – axial and parallel options for compatibility with existing constructs
- Offset Connectors – adaptability for existing constructs with challenging rod-screw alignment

Instruments Overview

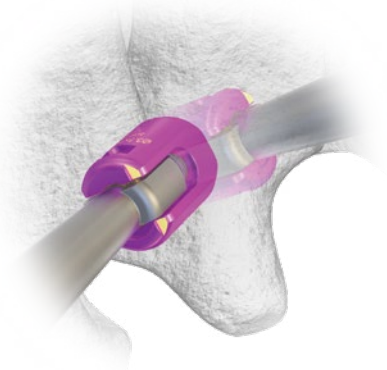
Accurate and Thorough Pilot Hole Prep

- Depth specific customization with adjustable collar
- Single guide modularity



Tactile and Secure Screw Placement

- Rigid screw delivery
- High visibility adjustment



Elegant, Capable Reduction in Various Scenarios

- Robust reduction
- Minimally invasive precision

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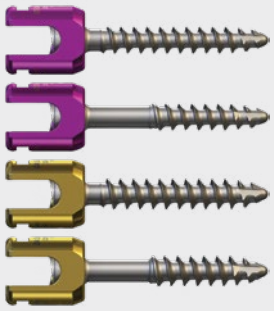
Screws



Diameter	Length
3.5	10-24*
3.5	24-35**
4.0	10-24*
4.0	24-35**

Transverse Connector

Length
25-31
30-36
35-42
41-50

Hooks

Type	Size
Straight	4, 6
Angled Left	5
Angled Right	5

Connectors

Type	Size
Axial Rod-Rod	3.5, 3.5/5.5
Parallel Rod-Rod	3.5, 3.5/5.5
Offset	9-15*

Rods

Type	Diameter	Length
Lordosed	3.5	30-240†
Straight	3.5	50, 100
Transition	3.5-5.5	200-800‡

Dimensions expressed in millimeters.
* 2mm increments.
** 24, 26, 27, 29, 30, 32, 35.
† 10mm increments up to 80, 20mm increments up to 120, 240.
‡ Transition is at midpoint, 200mm increments.

SPINAL elements®

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