



*Rethinking Possibilities, Reshaping Lives*

next generation polyaxial technology  
for optimal placement and enhanced fixation  
to accommodate anatomic variations  
with minimal tissue disruption



primaLOK™ SP  
Interspinous Fusion System

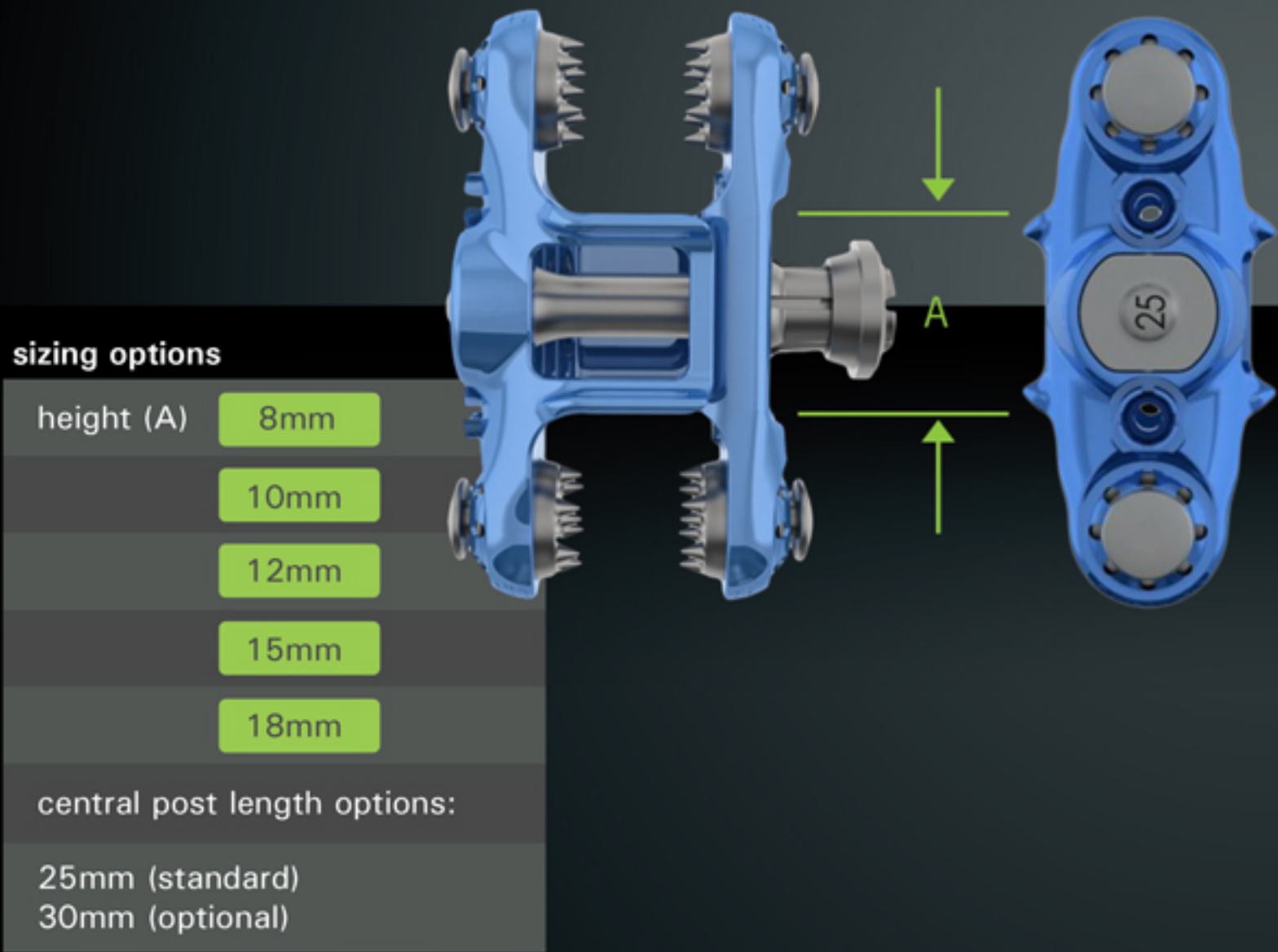


# Indications of Use

The PrimaLOK™ SP Interspinous Fusion System is a posterior, non-pedicle supplemental fixation device, intended for use in the non-cervical spine (T1-S1). It is intended for plate fixation/attachment to spinous process for the purpose of achieving supplemental fusion in the following conditions: degenerative disc disease (defined as back pain of discogenic origin with degeneration of the disc confirmed by history and radiographic studies), spondylolisthesis, trauma (i.e., fracture or dislocation), and/or tumor. The PrimaLOK™ SP Interspinous Fusion System is intended for use at one level, with bone graft material and not intended for stand-alone use.

# Surgical Procedures

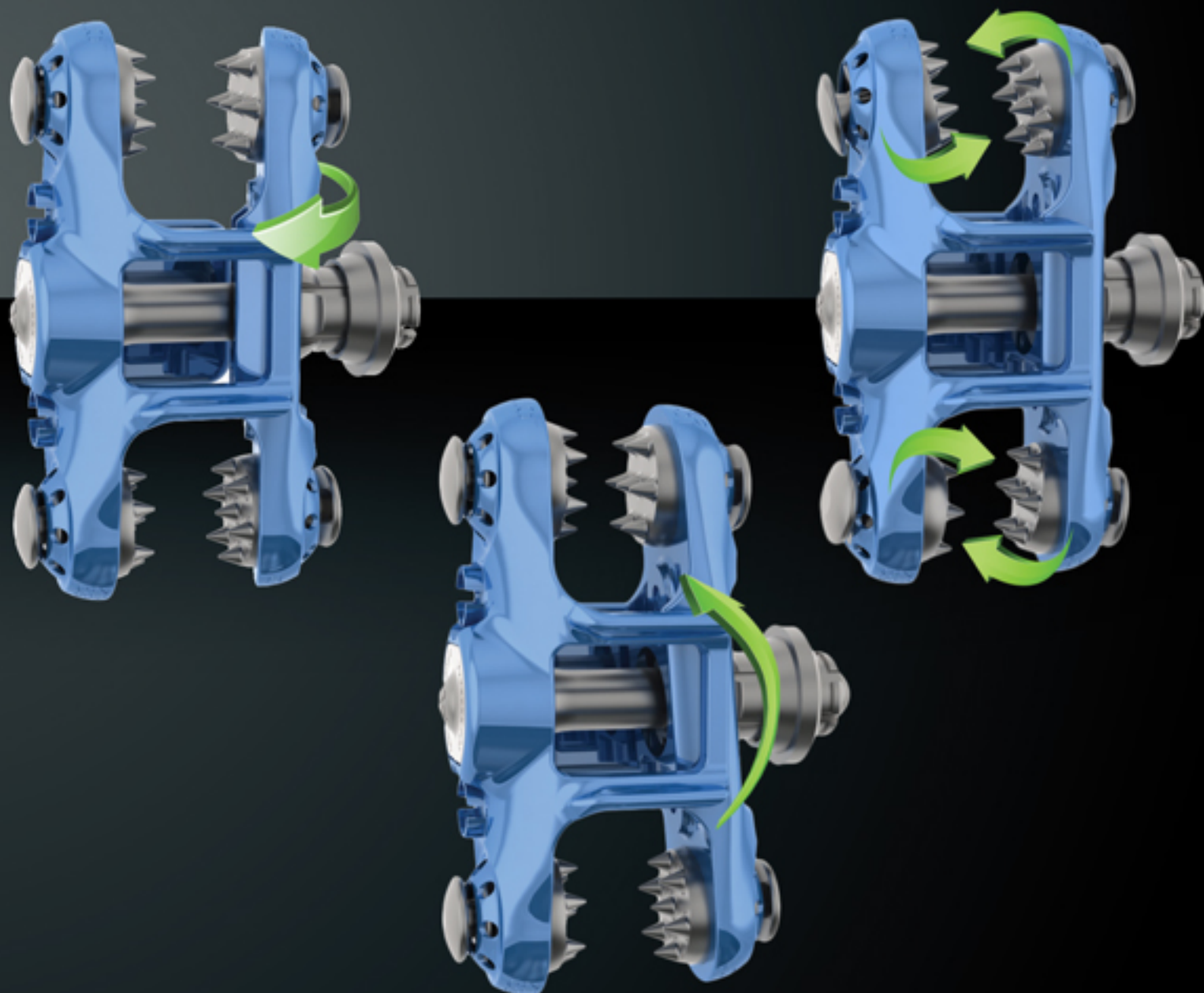
- Supplemental fixation for ALIF procedures
- Supplemental fixation for TLIF procedures
- Supplemental fixation lateral interbody fusion procedures
- Posterior interlaminar fusion
- Posterolateral fusion
- Revision option in failed fusion / hybrid constructs





## System Features

- **PATENT PENDING POLYAXIALITY:** Innovative implant design incorporates polyaxial implant plate and spiked grips to accommodate natural variations in patient anatomy
- **OPTIMAL IMPLANT PLACEMENT:** Polyaxial plates freely angle open to facilitate both anterior placement of the implant closer to the lamina-spinous process junction where bone quality is greater
- **MINIMALLY DISRUPTIVE:** Implant is placed through a minimally disruptive midline incision
- **ENHANCED GRIP:** Polyaxial spiked grips independently orient themselves for intimate fixation contact with the patient's unique anatomy
- **ANATOMICALLY FRIENDLY:** Smaller spikes provide uncompromising fixation with less-disruption to bony anatomy
- **STRESS FREE FIXATION:** Polyaxial plates freely angle open to accommodate differences in spinous process thicknesses and alignments thus minimizing implant-induced loading; More fixation spikes offer greater fixation load distribution to minimize stress concentrations
- **FUSION READY:** Generous interspinous graft space is easily packed with bone graft or substitute to facilitate interspinous process fusion



## Implants

<u>Part Number</u>	<u>Description</u>
800-0108	PrimaLOK™ SP 8mm Implant Assembly
800-0110	PrimaLOK™ SP 10mm Implant Assembly
800-0112	PrimaLOK™ SP 12mm Implant Assembly
800-0115	PrimaLOK™ SP 15mm Implant Assembly
800-0118	PrimaLOK™ SP 18mm Implant Assembly
800-0125-10	PrimaLOK™ SP 25mm Central Locking Post
800-0130-10	PrimaLOK™ SP 30mm Central Locking Post

## Instruments

<u>Part Number</u>	<u>Description</u>
800-0200	PrimaLOK™ SP Implant Inserter
800-0201	PrimaLOK™ SP Lock Ring Compressor
800-0202	PrimaLOK™ SP Retractor Frame
800-0203	PrimaLOK™ SP Removal Tool
800-0206	PrimaLOK™ SP 14mm Distractor Screw
800-0207	PrimaLOK™ SP Distractor Screw Driver
800-0219	PrimaLOK™ SP Implant Sizer Handle
800-0221	PrimaLOK™ SP Retractor Extension
800-0308	PrimaLOK™ SP 8mm Implant Sizer
800-0310	PrimaLOK™ SP 10mm Implant Sizer
800-0312	PrimaLOK™ SP 12mm Implant Sizer
800-0315	PrimaLOK™ SP 15mm Implant Sizer
800-0318	PrimaLOK™ SP 18mm Implant Sizer



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