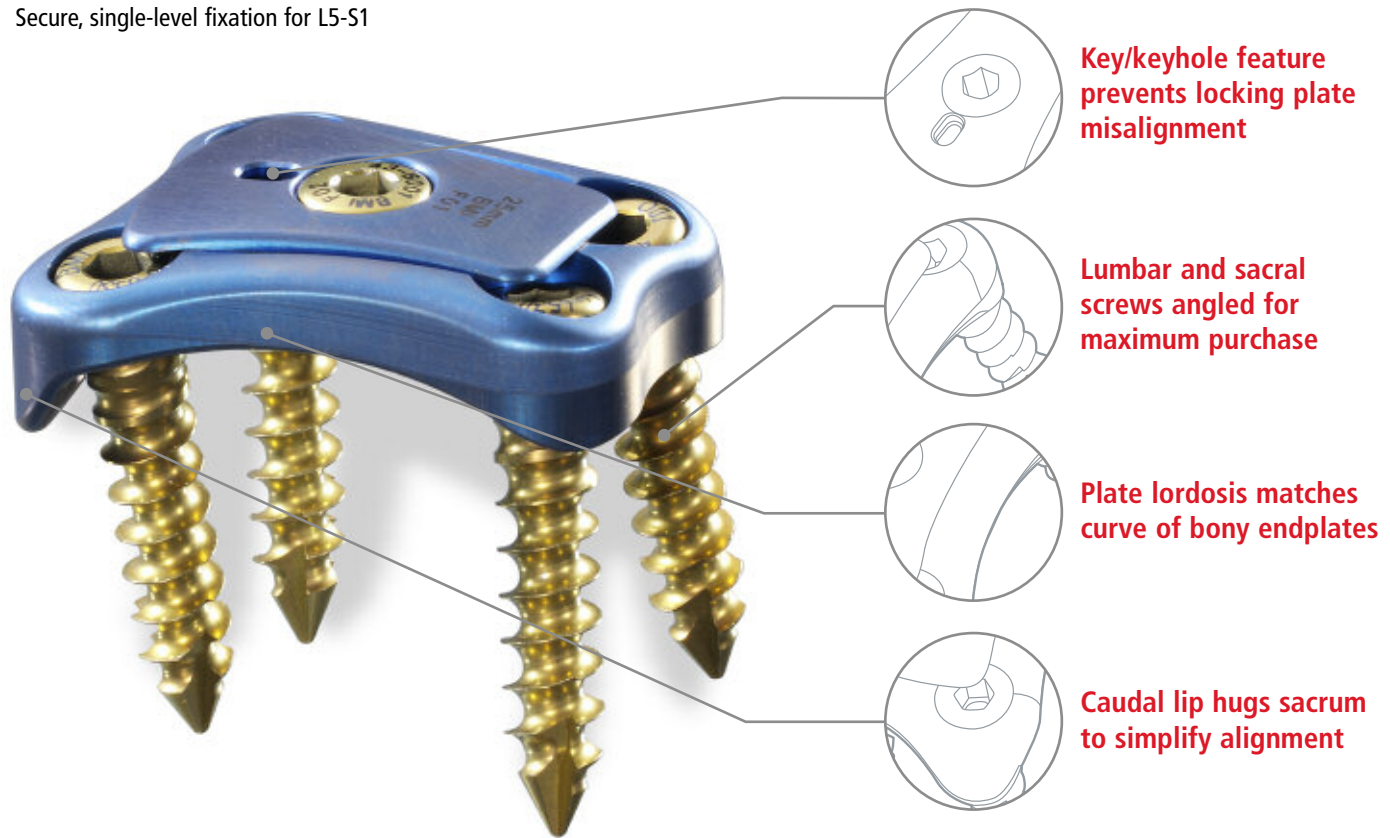


**:: Unity™ Lumbosacral Fixation System ::**

Secure, single-level fixation for L5-S1



**Key/keyhole feature prevents locking plate misalignment**

**Lumbar and sacral screws angled for maximum purchase**

**Plate lordosis matches curve of bony endplates**

**Caudal lip hugs sacrum to simplify alignment**

**The Blackstone Difference: Recognizing OR Realities**

The Unity 51 Lumbosacral Fixation Plate is designed to mitigate and simplify the most challenging aspects of an anterior approach to lumbar fusion. Its posterior contouring mirrors the anatomy, with a grabbing caudal lip and friction belts to steady the plate during placement. The plate holder is available in two lengths to meet the depth of the patient's abdominal cavity. The Unity 51 Plate design further addresses patient anatomy and resists screw pullout with divergent/convergent bone screw angulation for L5-S1 fixation.

- Construct provides a claw-like, rigid grip on the L5-S1
- Hugging plate contours increase bone and implant contact for additional stabilization
- Bone biting, 6.0mm and 7.0mm diameter screws maximize purchase
- Variable bone screw insertion angles accommodate optimal screw fixation

**Putting Surgeons First: Precision Procedures**

Rounded edges are incorporated into the Unity 51 Plate design to minimize risk of tissue trauma. The surgeon can proceed with confidence knowing that screw angulation does provide for some variability, allowing them to respond to conditions they encounter during the procedure. Further, the system includes rescue screws.

- Tapered-leads and rounded edges minimize great vessel trauma risks
- Variable bone screw insertion angle
- System includes rescue screws
- Two lengths of various instrumentation address different anatomical depths

*Designed to anticipate the conditions surgeons encounter in real-world OR conditions, the Unity 51 Plate supports rigid L5-S1 fixation and safe delivery, anatomic-compatible design and instrumentation that accommodates surgeon preference.*