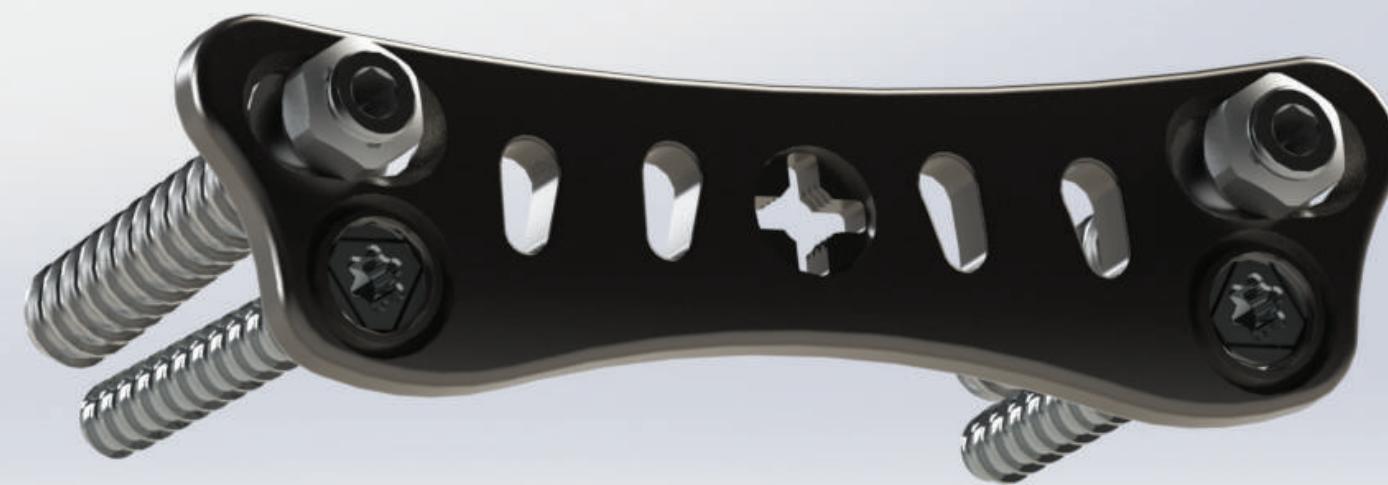


SPHYNX™

THORACO LUMBAR LOCKING PLATE



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Eden Spine Europe SA

41, rue du 31 decembre
1207 Geneva Switzerland
Tél.: +41 22 310 29 11
Fax: +41 22 310 29 13

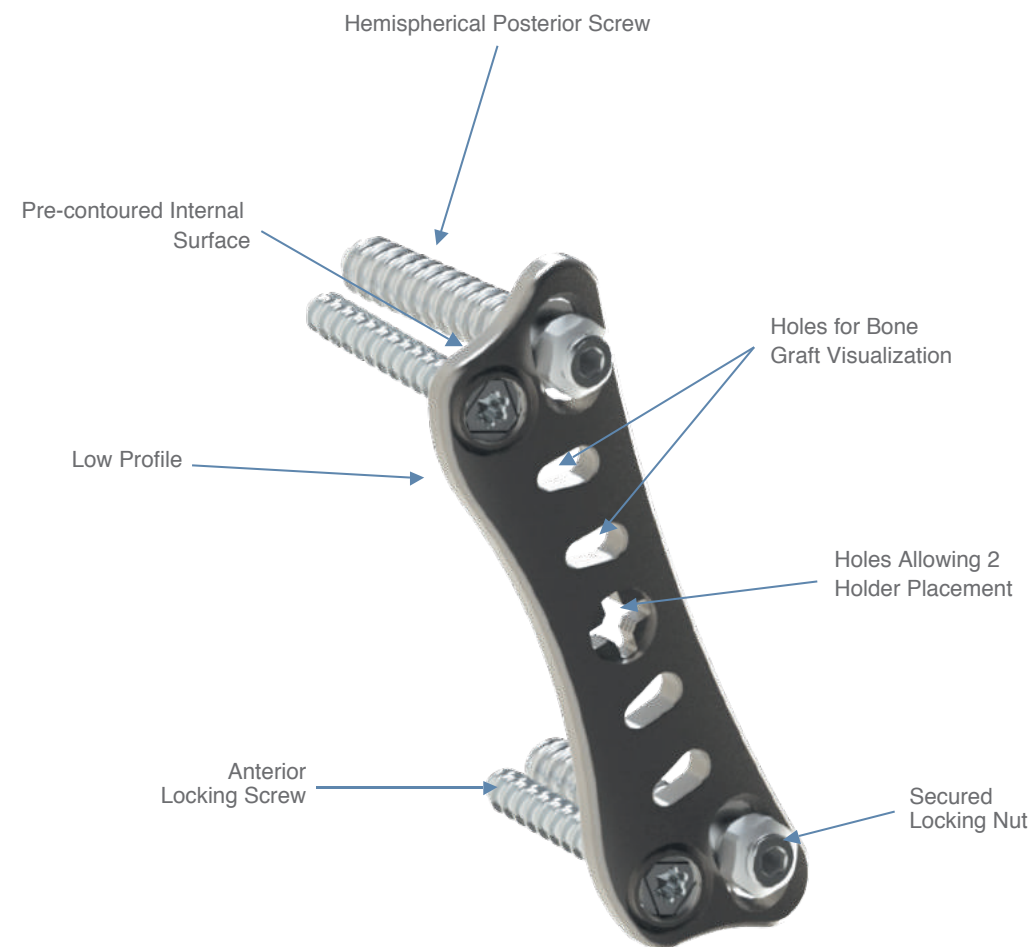
Eden Spine LLC

377 Maitland Ave - Suite 2010
Altamonte Springs, FL 32701, USA
Phone: +1 407 339 4729
Fax: +1 407 264 8303

www.edenspine.com | info@edenspine.com |   



- The Sphynx™ Plate is a complete series of implants and instruments designed for antero lateral stabilization of the spine.
- With a low-profile, it best fits the natural contours of the thoracic and lumbar area of the spine.
- Made from titanium alloy (Ti-6Al-4V), all implants are delivered in sterile packaging and are intended for single use only.

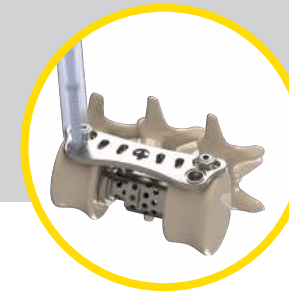
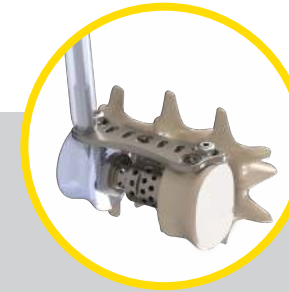
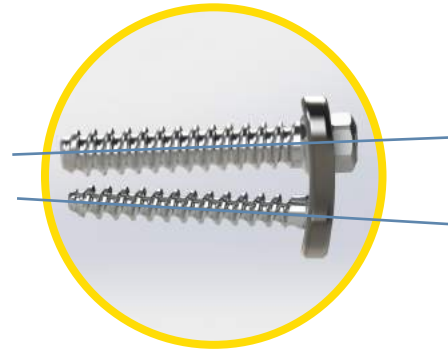


Key benefits of implant design:

- All-in-one Instrumentation offers precise screw installation
- Large screw holes allow graft compression before tightening
- Pre-contoured to conform to the spinal anatomy
- Screws lock to the plate upon insertion; no extra mechanism needed
- Self-retaining screwdriver
- Streamlined and intuitive design
- Implants are delivered in sterile packaging

THORACO LUMBAR PLATE

The Anterior Screw holes have 6° of convergence with the Posterior Screw. The wedge-like shape of the screws increases the pull-out strength while reinforcing the construct stability.



The Guide Positioner perfectly aligns the instrument during all steps of preparation and placement. The specific connection of the Guide Positioner with the plate allows for perfect reproducibility of the surgical procedure. By using the Guide Positioner, the risks of damaging the spinal vascular, dura and neural elements are greatly reduced.

The Sphynx™'s design makes it possible to perform a compressive maneuver on the intervertebral support.

Description	Dimension	Increments
Antero lateral plate	Length 45 - 135mm	10mm
Hemispherical screw D6 mm	25 - 60mm	5 mm
Hemispherical screw D7 mm	25 - 60mm	5mm
Safety locking screw D5 mm	25 - 55mm	5mm



Characteristics

- Ultra-low profile (3.8 mm)
- Multiple plate lengths in 10 mm increments
- Convergent screw orientation optimizes resistance to construct pullout
- Smooth edges and contoured angles guard against damage to surrounding anatomy
- Pre-bent plate for an optimal vertebral surface fit
- Titanium alloy TAV ELI (ASTM F 136 & ISO 5832-3) is CT compatible