



Improving Care. Improving Business.®

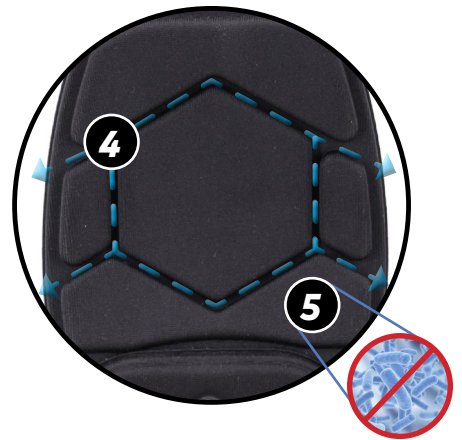
# MAXAlign® LSO & TLSO SPINAL ORTHOSES

Powered by the BOA® Fit System, DeRoyal's new MAXAlign® spinal bracing system provides comprehensive LSO and TLSO solutions in three universally sizable braces to meet patient needs. The BOA® Fit System enhances clinical use by providing micro-adjustable and even compression for the long-lasting support needed for a faster recovery.



## DETAILS

1. Universal product meets sizing requirements (24"-70")\*.  
\*Greater than 59" requires extension panel (sold separately)
2. The NEW H4 dial features a 4-1 gear ratio making the dial easier to turn and release under tension.
3. The BOA® Fit System laces retract when the H4 dial is released creating an audible indication that there is no longer compression being provided.
4. Strategically designed air channels in compressed foam softgoods provide maximum breathability.
5. Innovative antimicrobial pad overlay helps reduce odor during prolonged brace use.
6. Heat moldable posterior panel for a customized fit.
7. Rounded anterior closure to accommodate varying patient anatomies (inferior and superior angulation).
8. Posterior panel strategically designed to limit pressure on potential incision sites.



## HOW THE BOA® FIT SYSTEM WORKS



### H4 DIAL

Engineered for unprecedented durability, micro-adjustable fit, and allows for quick release.



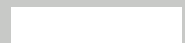
PUSH IN TO ENGAGE



TURN FOR PRECISION FIT TIGHTEN



PULL UP FOR FAST RELEASE



# DIALED IN. PRECISION FIT.

## MAXAlign® LSO

- Positionable and trimmable lateral panels for customized fit (included on LSO and TLSO-S)
- Integrated anterior panel with hook and loop closure provides for easy donning/doffing and a comfortable fit (included on all models)
- Patented bi-lateral sizing adjustment mechanism allows for quick and easy belt size adjustment (included on all models)



HCPCS Code: L0650 or L0637

## MAXAlign® TLSO WITH DORSAL LUMBAR EXTENSION

- Multi-position, padded DLE shoulder strap anchoring for varying shoulder restriction
- DLE height adjustment mechanism offers maximum adjustability for varying body types
- Adjustable chest strap to keep shoulder straps in place



HCPCS Code: L0457 or L0456

## MAXAlign® TLSO WITH STERNAL PAD KIT

- Sternal pad bar is pre-bent to 15 degrees and features an adjustment mechanism designed for one-handed use and without tools
- Sternal pad kit features quick release buckles and straps which can be trimmed for a more customizable fit.
- Removable lateral panels and posterior thoracic extension (PTE) allows for a step down use or a lower profile design when needed
- Straps can be worn over/under the shoulder for best patient fit



HCPCS Code: L0464

## Ordering Information

Product #	Name	Size	Use Description
MLP30-15	MAXAlign® LSO	Universal (24" - 59")	LSO for most L1-S1 pathologies
MTD33-15	MAXAlign® TLSO-D	Universal (24" - 59")	TLSO with Dorsal Lumbar Extension for most T6-S1 pathologies
MTS33-15	MAXAlign® TLSO-S	Universal (24" - 59")	TLSO with Sternal Pad Kit for for most T6-S1 pathologies