

Spine

Featuring the SLEEQ® line of spinal bracing solutions that combines the optimal balance of support, and customizability with an unmatched patient and clinician experience.



SLEEQ® Max Universal TLSO  
PDAC APPROVED L0464

SLEEQ® Max is the result of extensive research, development and testing that combines the innovative SLEEQ® universal brace platform with Thuasne’s trusted rigid brace designs. Our team of clinical experts has designed a post-op/post-injury universal TLSO that delivers maximum control with minimum effort for both the patient and clinician.

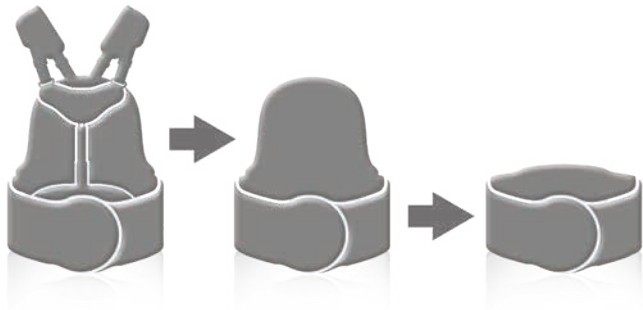
**Recommended for:** *Moderate to severe sagittal and coronal transverse plane motion restriction / increased intracavitary pressure to reduce spine and disc loading / mechanical or discogenic thoracic lumbar and extremity pain / post-operative spinal stabilization / fusion / degenerative disc disease / post-injury to facilitate healing / spondylolysis / spinal stenosis / spondylolisthesis / spondylosis, laminectomy / discectomy / facet syndrome / spinal muscle weakness / arthritis / low back sprains, strains and prophylactic back support.*

Features

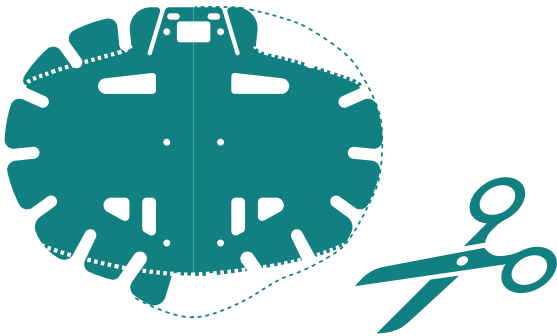
- Patented InvisAdjust™ universal sizing technology
- Rigid tri-planar control
- Steel sternal bar assembly
- Easy to apply & wear
- Full-circumference shell design
- Steps down to LSO to accommodate patient recovery



 Proudly Made in the USA



Steps Down to LSO



Anterior plate can be trimmed with scissors

Accessories

SLEEQ® Max EXT

For use with SLEEQ® Max only. Panel accommodates 54"-62" waists



SLEEQ® Max Short Sternal Bar

Replacement short bar that easily adapts the SLEEQ® Max TLSO to fit shorter patients







## SLEEQ® Flex Universal TLSO

PDAC APPROVED L0456/L0457

**Recommended for:** *Mild to moderate osteoporosis / compression fractures / postural issues and kyphosis / chronic or acute low/mid back pain / osteoarthritis / degenerative disc disease / bulging or herniated disc / low-mid back sprains and strains / lumbar and trunk muscle weakness.*

### Features

- Easy universal sizing technology fits waist sizes 26" – 57"
- Semi-rigid comfort enhancing design
- Highest quality breathable materials
- Ventilated self-molding support panels
- Wings can be angled and optimized to fit all body types
- Available extension panel accommodates waist sizes 57" – 65"

## SLEEQ Adapt 456 Universal TLSO

L0456/L0457

**Recommended for:** *Stable, osteoporotic vertebral fractures / kyphosis with poor shoulder posture / spondylitis / arthritis / sagittal plane motion restriction / post-operative thoracic spinal support / post-injury thoracic spinal support.*

### Featuring:

- Customizable rigid posterior panels with step-down capabilities
- Dual anterior wings with adjustable sizing arcs
- Posterior height adjustable Thoracare upright and backpack style straps
- Customizable felt wing inserts
- Universal sizing technology fits waist sizes 26" – 57" with added extension panel up to 65"

## Osteomed Acute Universal Osteoporosis TLSO

PDAC APPROVED L0456/L0457

**Recommended for:** *Mild to moderate osteoporosis / compression fractures / postural issues and kyphosis / chronic or acute low to mid back pain / osteoarthritis / degenerative disc disease / bulging or herniated disc / low-mid back sprains and strains / lumbar and trunk muscle weakness / post-op thoracolumbar laminectomy, discectomy.*

### Features

- Universal sizing reduces inventory – fit patients on first visit
- Easy adjustment of brace height, circumference and straps
- Telescopic rigid aluminum upright for custom contouring
- Simplified strapping system



## Dorso Rigid

PDAC APPROVED L0472

**Recommended for:** *Compression fractures / traumatic fractures / osteoporotic and metastatic fractures / dorso-lumbar osteoarthritis / immobilization after surgical stabilization of thoracolumbar fractures.*

### Features

- Lightweight telescoping aluminum alloy frame
- Easy to use lever lock tightening closure
- Spring assisted pelvic band articulates or locks at 0° or 18°
- Sternal pad self-adjusts for comfortable control
- Back pad positions horizontally or vertically

	Size	SM	MD Short	MD	LG Short	LG	XLShort	XL
 <b>Pelvis CIRCUM</b>		23 ½ – 29 ½"	29 ½ – 35 ½"	29 ½ – 35 ½"	35 ½ – 41 ¼"	35 ½ – 41 ¼"	41 ¼ – 45 ¼"	41 ¼ – 45 ¼"
 <b>Pubic Symphysis To Sternum Height</b>		12 ½"	12 ½"	13 ¾"	13 ¾"	15"	15"	16 ¾"

## BOA® Duel TLSO

PDAC APPROVED L0464

**Recommended for:** *Sagittal, coronal, transverse plane motion restriction / increased intracavitary pressure to reduce spine and disc loading / mechanical or discogenic thoracic lumbar and extremity pain / post-operative spinal stabilization / fusion / degenerative disc disease / post-injury to facilitate healing / spondylolysis / spinal stenosis / spondylolisthesis / spondylosis laminectomy / discectomy / facet syndrome / spinal muscle weakness / arthritis / low back sprains, strains / prophylactic back support.*

### Features

- Full-circumferential rigid support for the thoracolumbar spine
- Patentend Lacer Design Compression System
- Simple pull straps for easy tightening and adjustment

	Size	SM	MD	LG	XL	2XL
 <b>Waist Measurement</b>		25 – 30"	30 – 35"	35 – 42"	42 – 48"	48 – 57"







# (((SLEEQ))) ADAPT

The SLEEQ®Adapt by Thuasne USA puts power in the hands of the clinician with an LSO that's designed to provide the greatest level of customization, while giving patients the comfort and support that fits their individual needs.

**Recommended for:** for low back support / sagittal plane motion restriction (and coronal plane motion restriction on 637) / increased intracavity pressure to reduce spine and disc load / acute and/or chronic low back and lower extremity pain (sciatica) / recovery from post-operative spinal procedures or injury.

## Features

- Reinforced, customizable felt wing insert for greater support
- Wings can be angled to optimize fit for all body types
- Dual Zone Technology



**SLEEQ ADAPT**  
PDAC APPROVED L0639

Lumbar-sacral orthosis with sagittal-coronal control and enhanced anterior panel

### Advantages

**Step-Down System**  
Modular design easily accommodates progressive patient therapies.

**Customizable Wings**  
Access to interior components gives clinicians the ability to customize rigidity for support and individual comfort.

**Modifiable Support**  
Interior support panels can be trimmed and/or heat modified for maximum control

### Accessories

**SLEEQ® ADAPT EXT**  
Extension panel for waist accommodates 57"- 65" circumference



**SLEEQ® ADAPT**  
PDAC APPROVED L0637

Lumbar-sacral orthosis with sagittal-coronal control



**SLEEQ® ADAPT**  
PDAC APPROVED L0631

Lumbar-sacral orthosis



**SLEEQ® ADAPT**  
PDAC APPROVED L0627

Low-profile lumbar-sacral orthosis





# (((SLEEQ))) & SLEEQ® Air

## SLEEQ® Universal Spine Brace

SLEEQ® spinal compression braces are known for comfort, patient compliance, and ease of adjustability. The innovative universal sizing adjustment and unique Dual-Zone wing construction allows fast and accurate fitting, while maintaining compression and relief where it's needed most. Pressure relief areas at the ribs and hips reduce brace migration and allow patients to maintain effective compression - even while seated.

**Recommended for:** Chronic or acute low back pain / degenerative disc disease / bulging or herniated disc / low back sprains or strains / lumbar and trunk muscle weakness / post-op lumbar stabilization / fusion / laminectomy / discectomy / fracture management / prophylactic low back support / decompressive procedures / facet syndrome / spinal stenosis / spondylolisthesis / spondylolysis / spondylosis / radiculopathy / injections.

## SLEEQ® Features

- Patented InvisAdjust™ universal sizing technology
- Breathable open-cell foam padding
- Self-molding ventilated support panels
- Integrated/removable anterior panels
- Adult and pediatric applications fit 22" to 52" waists

## SLEEQ® Air

The best features of our time-tested SLEEQ® spinal braces in a thinner, lighter, more breathable design. Effective support never felt so good.

## SLEEQ® Air Features

- Patented InvisAdjust™ universal sizing technology fits 26"-57" waists
- Highest quality breathable materials
- Ventilated self-molding support panels
- Wings can be angled to optimize fit for all body types
- Dual Zone technology wing construction for maximum seated comfort
- Same standard compression and support as SLEEQ®

### Options

- SLEEQ® Air EXT for use with SLEEQ Air only. Panel accommodates 52"-62" waists

AP



## SLEEQ® AP PDAC APPROVED L0627/L0642

Low profile compression orthosis for lumbar pathologies

AP+



## SLEEQ® AP+ PDAC APPROVED L0631/L0648

Enhanced profile compression orthosis for low thoracic and lumbar pathologies

APL



## SLEEQ® APL PDAC APPROVED L0637/L0650

Enhanced profile compression orthosis with lateral support panels for low thoracic and lumbar pathologies

### Accessories

#### SLEEQ® EXT

Extension panel for waist accommodates 57"-65" circumference

#### SLEEQ® Lateral Panels

Set of two lateral panels fits all SLEEQ® model braces

#### SLEEQ® Anterior Panel

Replacement panel that can be used on SLEEQ®, SLEEQ® Flex, & SLEEQ® Max

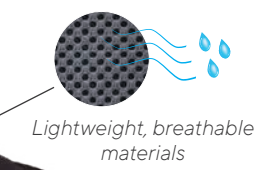
## SLEEQ Air® AP PDAC APPROVED L0627/L0642



## SLEEQ Air® AP+ PDAC APPROVED L0631/L0648



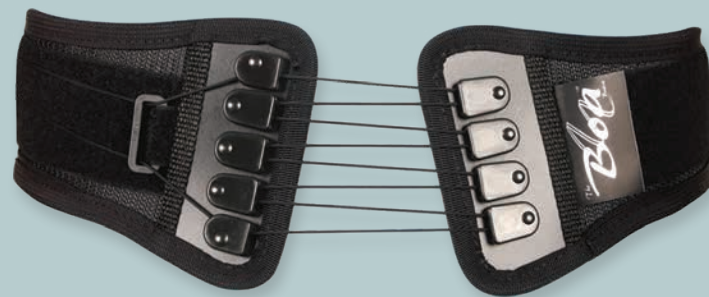
## SLEEQ Air® APL PDAC APPROVED L0637/L0650







Single universal adjustable size  
for waist circumference 33 ½ – 49 ¼"



## LombaMum

PDAC APPROVED A9270

**Recommended for:** Pregnancy related low back pain / pregnancy related pelvic pain / abdominal support / sacroiliac support / muscle strain / symphysis pubis pain.

### Features

- One-size-fits-all modular design to accommodate different sizes and phases of pregnancy
- Easy to apply
- Provides variable lumbar support that corrects the posture of pregnant women
- Adjustable stays support the curvature of the lumbar spine
- Adjustable support straps gently lift and relieve pressure off the bladder
- Soft and comfortable inner liner to prevent skin irritation
- Safe support without vascular or abdominal compression

REPLACEMENT PAD SET PRODUCT# T492851


## BOA® SI

PDAC APPROVED L0621

**Recommended for:** Sacroiliac joint pain / instability / arthritis / sprains and strains / pelvic girdle and symphysis pubis dysfunction / SI and symphysis pubis issues related to post-partum / fracture management / sciatica.

### Features

- Patented Lacer Design Compression System
- Simple pull straps for tightening and adjustment
- Ultra-low-profile design

	Size	SM	MD	LG
 <b>Waist Measurement</b>		25 – 35"	35 – 45"	45 – 55"

