



THUASNE



BMI

BERRETTA MEDICAL INC.

*The exclusive Canadian distributor
for Thuasne USA*

Spinal Bracing 2019 Catalog



THUASNE USA

Premium Quality Orthopedic Bracing Solutions

Thuasne USA is built upon the idea of greater mobility means more freedom. As one of the most respected orthopedic device manufacturers, we specialize in giving patients the means to a better, more active, quality of life.

In the highly competitive orthopedic bracing industry, Thuasne USA is uniquely positioned to offer a comprehensive line of innovative, high quality products – direct from the manufacturer.

Thuasne USA was formed in 2011 when French company Thuasne acquired Townsend Design, a prominent knee bracing manufacturer, to become the US headquarters for the international Thuasne Group.



1911



2018



1984



2018

FIRM FOUNDATIONS

Beginning in France in 1847, The Thuasne Group is one of Europe's oldest, largest and most respected orthopedic manufacturers, globally recognized as a creator, manufacturer and distributor of wearable medical devices. Thuasne envisions the strategic intersection of medicine, materials and digital technologies coming together for the benefit of the patient. Thuasne has over 2,200 employees and 26 subsidiary companies world-wide.

INNOVATION AND GROWTH

Townsend Design was founded in 1984 in Bakersfield, California by Jeff Townsend with the vision to change the knee brace market. Townsend grew to become a leader in the orthopedic manufacturing industry and continues to have its primary fabrication facilities in the USA. Townsend is highly regarded for its vast range of ligament and OA knee braces, specialty lower extremity braces including composite AFOs, as well as spinal braces and rehabilitative devices. Since being acquired in 2011, Townsend's USA subsidiary has grown to 250 employees.



WINGS FOR YOUR HEALTH

Thuasne provides "Wings for your health" by elevating each person's active involvement in their own health and medical care.



Spinal Bracing

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Spinal Bracing

(((SLEEQ)))

PREMIUM UNIVERSAL SPINE BRACES

SLEEQ spinal compression braces are regarded for their exceptional comfort, patient compliance, and ease of adjustability. The innovative universal sizing adjustment and unique wing construction allow fast and accurate fitting for all body types. Pressure relief areas at the ribs and hips reduce brace migration and allow patients to maintain effective compression - even while seated.

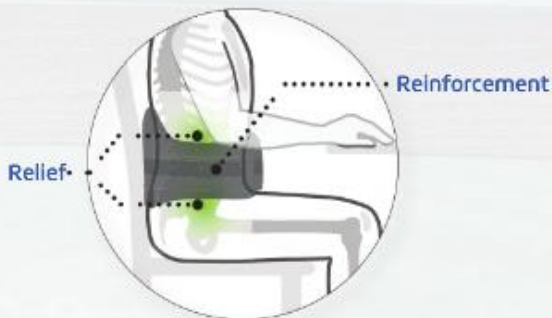
FEATURES

- The industry's easiest universal sizing technology (fits 26"-54" waists; 62" with EXT extension panel)
- Highest quality breathable materials
- Ventilated self-molding support panels
- Wings can be angled to optimize fit for all body types
- Patented and made in the USA

DUAL-ZONE TECHNOLOGY

The SLEEQ Dual-Zone Technology is our unique approach to the brace wings. An inelastic center section provides stabilizing compression, and unparalleled comfort is achieved by mild stretch relief at the ribs and hips. Effective compression can be maintained, even while seated, when there is more pressure on the lumbar anatomy.

- Non-elastic wing reinforcement maximizes support
- Pressure relief zones at ribs and hips allow comfortable compression



Spinal Bracing

LSO

SLEEQ  Proudly Made in the USA



SLEEQ® AP Universal LSO

PDAC APPROVED LO627/LO642
Product # 901100

Low profile compression orthosis for lumbar pathologies



SLEEQ® AP+ Universal LSO

PDAC APPROVED LO631/LO648
Product #901200

Enhanced profile compression orthosis for low thoracic and lumbar pathologies



SLEEQ® APL Universal LSO

PDAC APPROVED LO637/LO650
Product # 901300

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



Partner Program

Your logo on every SLEEQ
brace and Eclipse collar

Spinal Bracing L50

SLEEQ AIR® AP, AP+, APL

Universal Sizing

With SLEEQ Air, less is more!

We've maintained the best features of our time-tested SLEEQ spinal braces in a thinner, lighter, even more breathable design. Effective support never felt so good.

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 50" waists
- Available EXT extension panel fits 51" - 60" waists



SLEEQ AIR® AP

PDAC APPROVED LO627/LO642
Product # 901510

Low profile compression orthosis for lumbar pathologies



SLEEQ AIR® AP+

PDAC APPROVED LO631/LO648
Product #901530

Enhanced profile compression orthosis for low thoracic and lumbar pathologies



SLEEQ AIR® APL

PDAC APPROVED LO637/LO650
Product # 901550

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



SLEEQ AIR® EXT

Product # 901500

Extension panel for waist
51" - 60"



Lightweight,
breathable
materials

Ultra low profile

Spinal Bracing TLSO

Maximum rigid control with the comfort of SLEEQ



Partner Program

New

SLEEQ[®] MAX Universal TLSO

PDAC APPROVED LO464

Product #901600

The SLEEQ Max is a premium post-op/post-injury universal size sternal bar TLSO, offering maximum rigid control in a customizable, easy to fit orthosis.

- Universal Sizing
- Rigid Tri-Planar Control
- Easy to Apply & Wear
- Steel sternal bar & reinforced panels



Steps down to LSO



Under axilla straps maximize flexion control

Spinal Bracing

TLSO



SLEEQ® FLEX Universal TLSO

PDAC APPROVED LO456/LO457

Product #901400

Maximum comfort, control and compliance TLSO for thoracolumbar pathologies



SLEEQ ACCESSORIES

A. SLEEQ® EXT

Product # 901070

Extension panel fits 54"-62" waists

B. SLEEQ® MAX EXT

Product # 901670

Extension panel for use with SLEEQ MAX only fits 54"-62" waists

C. Lateral Panels

Product # 901060

Set of (2) lateral panels fit LSO & TLSO

D. Anterior Panel

Product # 901050



Q°thermo®

Product # 950200

Premium Cold/Heat Pack

For use with SLEEQ braces
(Except SLEEQ Air)



OSTEOMED ACUTE Universal Osteoporosis TLSO

PDAC APPROVED LO456/LO457
Product #U5120199999999

The Osteomed Acute utilizes a traditional rigid posterior upright that is customized to correct the osteoporotic spine and adds the benefits of universal sizing and a simplified strapping system.

FEATURES

- Universal sizing reduces inventory - fit patients on first visit
- Easy adjustment of brace height, circumference and straps
- Simplified strapping system



Telescopic aluminum upright for custom contouring



DORSO RIGID

PREMIUM HYPEREXTENSION ORTHOSIS
PDAC APPROVED L0472
Product #089001

FEATURES

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



Size	Pelvis Circumference	Pubic Symphysis To Sternum Height
SM	23 ½ – 29 ½ inch	12 ½ inch
MS	29 ½ – 35 ½ inch	12 ½ inch
MD	29 ½ – 35 ½ inch	13 ¾ inch
LS	35 ½ – 41 ¼ inch	13 ¾ inch
LG	35 ½ – 41 ¼ inch	15 inch
XL	41 ¼ – 45 ¼ inch	16 ¼ inch





BOA DUEL TLSO

PDAC APPROVED L0464

Part # 51050-X

Full-circumferential rigid support for the thoraco-lumbar spine

Size	Waist Circumference
SM	25 – 30 inch
MD	30 – 35 inch
LG	35 – 42 inch
XL	42 – 48 inch
XXL	48 – 57 inch



BOA w/Chairback

PDAC APPROVED L0637/L0650

Product # 51071-X

Semi-rigid anterior, posterior, and lateral control

Size	Waist Circumference
XS	20 – 25 inch
SM	25 – 30 inch
MD	30 – 35 inch
LG	35 – 40 inch
XL	40 – 45 inch
XXL	45 – 50 inch
XXXL	50 – 55 inch



BOA SI

PDAC APPROVED L0621

Product # 51024-X

Ultra low profile support for the sacroiliac joint available in three sizes

Size	Waist Circumference
SM	25 – 35 inch
MD	35 – 45 inch
LG	45 – 55 inch

Spinal Bracing LSO



LOMBASKIN PRO®

PDAC APPROVED L0627/L0642, L0631/L0648

FEATURES

- Removable rigid back panels insert into posterior pocket
- 3 sizes accommodate waists from 26" - 62" to minimize inventory
- Dual elastic straps multiply compressive forces



Size	Waist Circumference
SM	26 – 36 inch
MD	36 – 47 inch
LG	47 – 62 inch



LOMBATECH PRO®

PDAC APPROVED L0627/L0642, L0631/L0648, L0637/L0650

FEATURES

- Removable anterior, posterior and lateral panels
- Secondary strap with user-friendly hand loops provides added compression
- Adjustable posterior stays for enhanced support



Size	Waist Circumference
XS	23 ½ – 30 inch
SM	30 – 37 inch
MD	37 – 45 inch
LG	45 – 55 inch
XL	55 – 63 inch



LOMBAMUM

MATERNITY LUMBAR BELT

PDAC APPROVED A9270

Product #080501

Lumbar and pelvic posture-correcting medical maternity belt. Safe support without vascular or abdominal compression.

Single universal adjustable size for waist circumference 33 ½ - 49 ¼ inches

REPLACEMENT PAD SET

Product# T492851



Cervical Spine



1. Push button height adjustment

Effortless universal sizing, fifteen settings for precise positioning, easy fitting, and maximum compliance



2. Quick-snap fitting disk (no Velcro®)

Ensure proper patient application and back panel orientation



3. Low profile, anatomically molded

Structurally reinforced frame, maximum air flow – designed for breathability, airway access, aesthetics, and overall comfort

Cervical Spine



ECLIPSE®

UNIVERSAL CERVICAL COLLAR

PDAC APPROVED - L0172 (STANDARD) AND L0174 (EXTENDED THORACIC)

Eclipse advances the cervical collar with innovative ergonomics and an improved patient experience. Its simple chin height adjustment easily accommodates activities of daily living like eating or laying down.*

ADJUSTABILITY

- Effortless chin height adjustment for easy fitting and maximum compliance
- Fifteen height settings for precise positioning
- Quick-Snap Fitting Disks ensure proper patient application

FEATURES

- Anatomically molded, structurally reinforced frame for superior strength and fit
- Moisture wicking, cloth lined, open cell foam liner for comfort and breathability
- Large tracheal opening for airway access
- MRI, CT, and X-ray friendly

UNIVERSAL SIZING

- One size fits most for reduced inventory
- Wide back panel for neck circumference greater than 19"

** Patient adjustments of chin height setting should be determined only at the direction of a qualified healthcare provider*



ORTEL® C42 VARIO

UNIVERSAL CERVICAL COLLAR

PDAC APPROVED L0174

Product # T492801

Comfortably limit cervical range of motion and reduce inventory costs with this universal sized collar. The easy-to-use dual height adjustment tabs enable easy customization for each patient.

FEATURES

- Provides pre and post-op surgical immobilization
- Easy-to-use dual height adjustment pull tabs
- Rigid posterior and anterior shells
- Large tracheal opening
- Removable padding for cleaning
- MRI, CT, and X-ray friendly

UNIVERSAL SIZING

- One size fits most
- Reduces inventory



Partner Program

Your logo on every SLEEQ brace and Eclipse collar

Warranty Information

Returns, Exchanges & Credits Product Returns

Product integrity, durability and fabrication quality are backed by service warranties. Our warranty policies are intended, for a defined period of time, to resolve issues related to material or fabrication defects, and ensure the product fits and functions properly. Warranty coverage is based on normal use and conditions. During and after the defined warranty period, Thuasne USA's objective is to offer services that achieve customer satisfaction.

Any product being returned to Thuasne USA for possible credit must be submitted with a Product Return Form and RMA #. The RMA # and return form can be requested by calling 800.432.3466. The product and completed return form can be shipped at the customer's expense to: Thuasne USA, 4615 Shepard Street, Bakersfield, CA 93313, within 60 days from the date of purchase to be eligible for replacement or credit. After 60 days, the product is not eligible for credit.

Thuasne USA has no direct involvement in patient selection, brace fitting, insurance denials, patient education and/or patient compliance. Based on the circumstances for the return, Thuasne USA will determine if full or partial credit will be granted, and/or if a restocking fee will be charged. Please refer to the specific policies, below.

FAIR BUSINESS PRACTICES

Customers are responsible for providing Thuasne USA with fair opportunity to resolve a problem by fixing, remaking or replacing a product. If Thuasne USA is not provided this opportunity, or if the product is being returned for reasons that Thuasne USA doesn't control, it is less likely Thuasne USA will issue a credit. Circumstances that reduce or eliminate eligibility for credit include but are not limited to: Patient refused brace or never returned to pick it up; insurance denial; patient moved; patient died; patient decided to use a different product; patient decided to use a different provider; patient was dissatisfied with the look of the brace; or obvious misuse of the product by the patient.

FORMAL REVIEW OF RETURNED PRODUCT & PRODUCT RETURN FORM

When a product is returned, it is inspected and the Product Return Form is reviewed. Thuasne USA reserves the right to issue full, no credit or charge all or a portion of the cost of fabricating and shipping a brace. Partial charges are generally based on a percentage of the original invoice.

Non-warranty returns will only be accepted on unopened products sealed in their original packaging within 60 days from date of purchase and may be subject to a 20% restocking fee.

RESOLUTION

- 1. Repair or Replacement:** If a product fails to perform under normal use and conditions, Thuasne USA will repair or replace the brace according to our published warranties. Repair charges apply to products not covered under warranty or if the product is damaged by misuse or neglect.
- 2. Exchanges Of Pre-Sized Products:** Thuasne USA may grant requests for standard size off-the-shelf product exchanges based on a customer's need to replace the brace in a different size or model. The customer is generally responsible for shipping charges, so long as the exchanged brace being returned has not been worn or damaged. Outdated models that cannot be resold are not eligible to be exchanged.
- 3. Credits:** Thuasne USA does not issue refund checks to customers. Any approved credit is posted to the customer's account and can be applied to outstanding invoices or future purchases.

Contact

Toll Free: 800.432.3466

Fax: 800.798.2722

Customer Service

Toll Free: **800.700.2722**

M-Th 7am to 4:30pm (PST)

Friday 7am to 4pm (PST)

Note

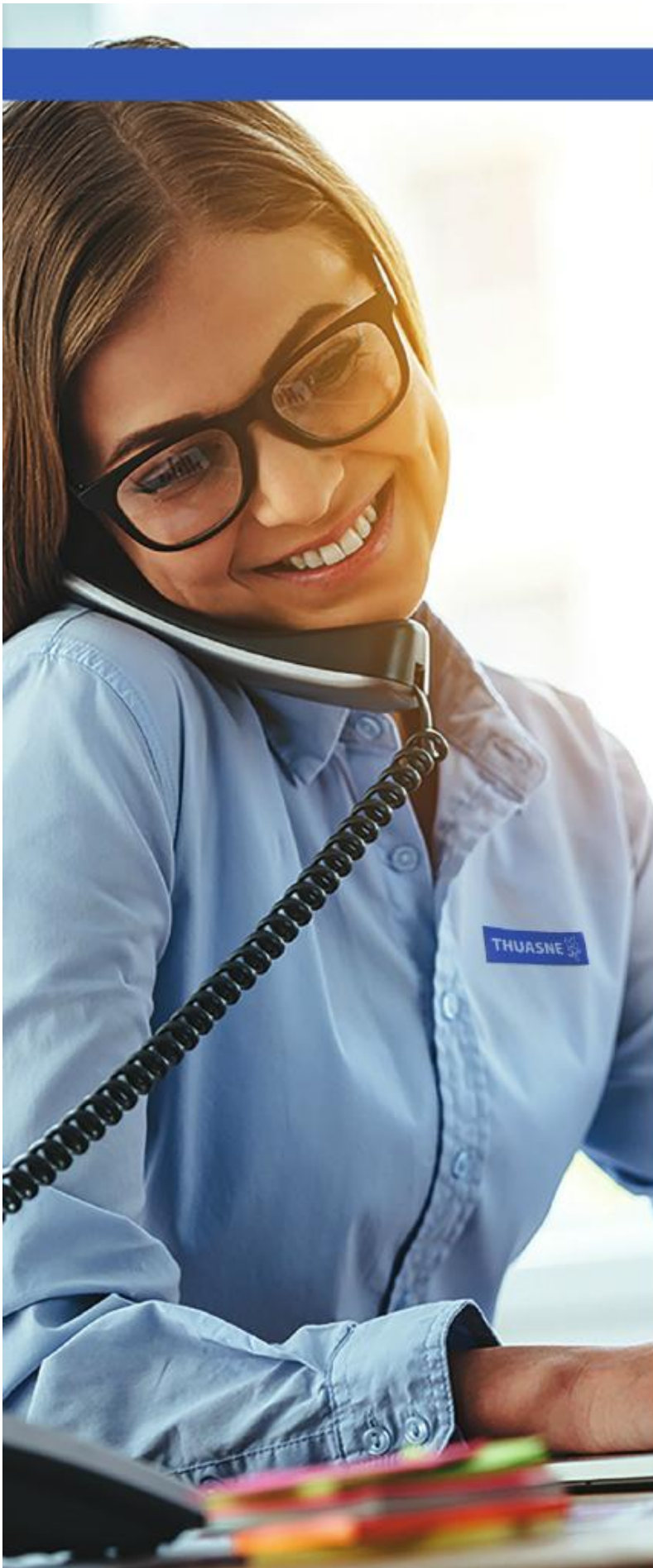
SLEEQ orders routinely ship the same day if received before cut off times.

East Coast Customers: KY Warehouse

Cut off time - 1:30 pm CST

West Coast Customers: CA Warehouse

Cut off time - 2:00 pm PST





BMI

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