



ISO 9001 : 2008 & 13485 : 2012

ORTHOTIC PRODUCT CATALOGUE



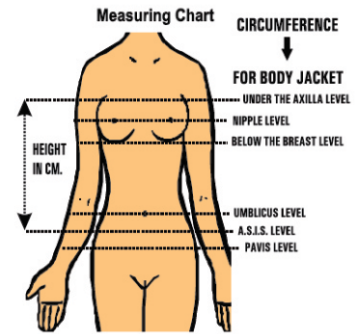
ORTHOTIC PRODUCT CATALOGUE



Adjustable Body Jacket (T.L.S.O) (PI-BJ 0007)



The body jacket is designed to immobilize the thoracic and lumbar spine. This custom adjustable T.L.S.O. promotes rapid fusion for shorter hospital stays and is therefore the ideal post-operative and trauma orthosis. A wide variety of materials, including low density polyethylene, copolymer and modified polyethylene are available.



Patient Description

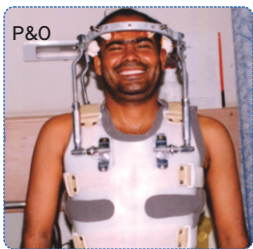
Name : _____

Sex : _____ Age : _____

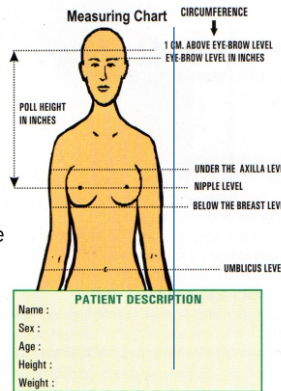
Height : _____ Weight : _____

P&O

Halo Brace (PI-HB 0002)



- It is an orthotic device, which is used for cervical & Dorsal Skeletal traction & Immobilization
- It is attached to the skull with the help of Rings & Pins and connected to the PVC jacket with four adjustable uprights



Available Size: Customised

Pelvic Halo (PI - PHB)



- Made of lightweight closed cell foam material
- Molded and shaped foam helps conform to any patient
- Provides rigid immobilization to cervical & Thoraco-lumbar spine
- Perforated holes for ventilation
- Hook and loop closure for easy adjustment

Available Size: Customised

MRI/CT Compatible Halo Brace (PI-HB 0001)



- MRI/CT Compatible
- Adjustable head blocks can independently adjust 3 ways
- Displaced buckle for clear lateral x-rays
- Shorter, tapered vest design to accommodate pendulous abdomen
- Soft, flexible material at shoulder for increased anterior/posterior compression.
- Nylon ball joints for quick and easy assembly

Available Sizes: Small, Medium & Large

ADULTVE-STIZES	(#1) Xyphoid Circumference	(#2) Waist Circumference	(#3) Shoulder to xyphoid	(#4) Shoulder to iliac chest	(#5) Neck Opening
Small	26"-33" (66cm-84cm)	28"-34" (71cm-86cm)	11.5" (29cm)	16.5" (42cm)	6.5" (17cm)
Medium	33"-40" (84cm-102cm)	32"-38" (81cm-97cm)	13" (33cm)	18" (46cm)	6.5" (17cm)
Large	40"-46" (102cm-117cm)	36"-42" (91cm-107cm)	14" (36cm)	19.5" (50cm)	6.5" (17cm)

Lerman Minerva MR Safe PI-A193REG Johnson CTO (PI-JS-360)



- MR Safe
 - Used to support and stabilize cervical spine and upper thoracic spine after injury or surgery
 - Replacement pads available
- Indications:** C2-T3 stable fractures, muscular/ligamentous injury, degenerative joint disease, cervical pain, nerve impingement

Contraindications: Unstable fractures, type II dens fractures

Material: Polyethylene/Aluminum

Height: 330-410 mm / 13-16 in



- Stabilizes cervical & upper thoracic spine with added occipital support
- Encapsulated occipital region for maximum control
- Molded, polyethylene anterior and posterior shells
- No tools required to adjust height

- Contoured forehead strap
- MRI safe

Available Sizes: Adult, Small Adult, Pediatric & Infant

Malibu Cervical Collar (PI-CV 100)



- Heat Moldable
- Lightweight, washable kydex™
- Flexion, extension, and rotational control
- Trachea Opening
- Optional liner available
- Anterior and posterior independently height adjustable

Available Sizes: Adult & Pediatric

Malibu Cervical Collar (PI-CV 101)



- Heat Moldable
- Lightweight, washable kydex™
- Flexion, extension, and rotational control
- Trachea Opening
- Optional liner available

Available Sizes: Adult & Pediatric

Lerman Non-Invasive Halo (PI-A37802)



- Provides cervical stabilization
- MRI Compatible
- Anterior-only vest assist prevention of posterior skin breakdown
- Bridges the gap between a halo system and CTO

Available Size: For Adult

Rigid Adjustable Collar (PI-C 0005)



- Made of PE material
- Padded foam & vitalization for patient comfort and easy cleaning
- Designed to help maintain cervical spine in good position

Available Size: Small, Medium, Large & X Large



Somi Brace (PI-C 0003)

A Somi Brace is one of the most popular cervical neck braces used when rigid immobilization is required. Somi stands for sternal occipital Mandibular immobilizer and that's exactly what it does, immobilizers. The Somi consist of a "Y" shaped chest pieces, a head pieces and a chin pieces and is made of entirely out of aluminum and stainless steel.

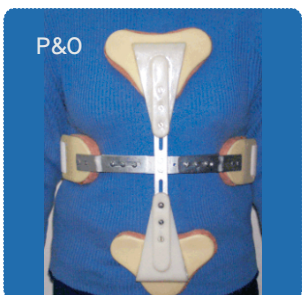
Available Size: Universal



Taylor Brace (PI-TB 0006)

- Two removable contoured aluminum back stays which can be easily shaped.
- Extra Eva laminated fabric foam pad at the back for compression and lumbar stabilization.
- Adjustable shoulder straps with hook and loop closures can promote good back posture.
- Available in two heights to ensure better dorso-lumber immobilization.
- One universal size fits all due to large hook loop panel.
- Hook and loop closures that adjust for the most comfortable and easy fit.

Available Sizes: Small, Medium, Large, X Large & XX Large



Dynamic Ash Brace (PI-AB 0008)

- Maximum comfort on sternum and pubis symphysis while sitting & walking
- Mobile plastic sternum and pubis pad
- Light weight adjustable orthosis that restricts forward flexion of the thoraco lumbar spine
- Ideally suited for anterior unloading of the thoracic vertebral bodies when such therapy is prescribed

Available Sizes: universal

Hyperextension Brace (PI-JB 0012)



- Made of dual tension aluminum frame for firm support
- Designed for severe disease in the dorso-lumber region and compression fractures
- Provides stability to lumbar and thoracic spine followed by the three-point principle
- Flexible pelvic pressure bar for easy movement
- Adjustable buckles system for easy adjustment

Available Sizes: Small, Medium, Large & X Large

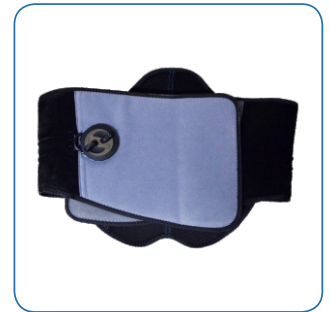
Spina Servo Light Belt

SPINA SERVO LIGHT protects patients against sudden back-damaging physical shocks and provides pre/post surgery support, helping patients sustain an active lifestyle.

SPINA SERVO LIGHT is designed for an easy, casual wear during office work or daily life activities.

SPINA SERVO PREMIUM's ergonomic design helps patients keep their spine in a corrected position and efficiently supports their trunk, while allowing relaxed wearing for extended periods of time.

SPINA SERVO PREMIUM's back plate is designed with dual density plastic materials, a rigid center and flexible sides.



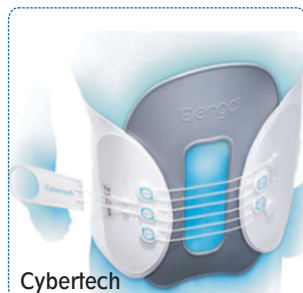
Size - S to XXL



Cybertech Bimod (L.S. FRAME) (PI-CLS 0011)

- Combines rigid anterior-posterior medial lateral control with superior abdominal compression
- Patented pulley system provides 6X more power to maximize compression
- Chairback easily slips off so L.S.O. can be used for rehab / maintenance
- Chairback frame can easily be custom-shaped with heat gun
- I-hand, I-second adjustment allows for proper support while walking, standing, sitting, driving, etc.
- Single front fabric fastener makes it easy to don or doff

Available Sizes: Small, Medium, Large, X Large, XX Large, XXX L and 4-5 X Large



Cybertech Dynamic L.S. BELT (PI-JB 0013)

- Patented, new Ergo-dynamic panels and flexible pulley system in an economic brace that comfortably contours and conforms to each patient's body
- 3-1 ratio, low friction Flexible pulley systems provides powerful, smooth and easily-controlled

compression and support

- Thin, light weight, breathable construction combines with contouring panels for increased comfort in a concealable brace
- Quick, one hand adjustment controls support level and comfort for standing or sitting
- Single front closure provides easy ingress and egress

Available Size: 30 to 50 inches



Lumbo Sacral Support (PI-JB 0014)

- Made of vented mesh material
- Vented elastic side-pulls for support increase
- Four-piece steel stays in the back provides firm support to lumbar area
- Elastic side-pulls add compression to support the abdominal and lower back area
- Hook and loop closure for easy adjustment

Available Sizes: 24 to 52

Thumb Spica (PI - TS)



Functions:

- Immobilization of the thumb
- Flexible compression provides wrist support and improves proprioception

Features:

- Stretch elastic material for excellent compression
- Anatomically-contoured aluminium thumb splint

Available Sizes: Small, Medium, Large & X Large

ROM Hinge Elbow Brace (PI-EL 0020)



Size: Universal

- Soft foam lamination provides comfort and exact fit
- Feature strong durable hinge with flexion and extension stop setting
- Full circumference and foam padded plastic shell with circular straps provide additional comfort and security
- Elbow fracture brace with hinges

Premium Tennis Elbow Support (PI - TESP 01)



Indications:

- Lateral epicondylitis (tennis elbow)
- Medial epicondylitis (golfer's elbow)

Functions:

- Pressure of strap reduces tension on the tendons
- Closed cell neoprene with compressive and proprioceptive effect

Available Sizes: S, M, L & XL

Pneumatic Elbow Brace (PI - EL005G)



Functions:

- The pneumatic pad provides relief at the muscle insertion point

Features:

- Pneumatic pad
- Hook and loop closure for pressure adjustment

Available Sizes: Universal

Wrist Brace (PI-WB 0021)



- 1/8" thick neoprene with nylon lining
- Provides warmth and compression
- Fully adjustable hook and loop closure for better fit
- Fits right and left wrist

Available Sizes: Small, Medium, Large & X Large

Wrist & Palm Brace (PI-WB 0022)



- 1/8" thick neoprene with nylon lining
- Provides warmth and compression
- Contoured metal strength insert helps the thumb in position

Available Sizes: Small, Medium, Large & X Large

Tennis Elbow Brace with Air Bladder (PI-0018)



- Size : Universal
- Constructed with 2" double-side loop.
- Pre-inflated air bladder provides extra pressure
- Hook and loop closure for easy application

Available Sizes: Small, Medium, Large & X Large

Padded Tennis Elbow Brace with Gel (PI-0019)



- 1/8" thick neoprene lining
- Provides warmth and compression
- Gel foam pad provides extra pressure
- Hook and loop closure for easy application

Available Sizes: Small, Medium, Large & X Large

KNEE BRACES

Motion ROM Knee Brace-Life (PI-EL 0026)



- Soft foam lamination gives comfort and exact fit
- Polycentric hinge allows controlled range of motion and easy to adjust pin stops
- Provides post-operative immobilization and range of motion needed after ACL, PCL, MCL and LCL surgeries
- Hook and loop closure for secure fit
- Size: Universal

• Length: 20"

Available Size: Universal

Lenox Hill Hinged Swedish Knee Cage



- Lightweight, aluminum frame with padded straps
- Prevents hyperextension of knee joint
- Will not produce above or below knee while seated
- Indication: Knee Hyperextension, genu recurvatum

Available Size: Universal

(PI - KSC)

Neoprene Hinged Knee Support (PI - KBN 03)



- Dual action hinges are molded into the brace to maintain a low profile
- Accordion molding in the popliteal area reduces bunching behind the knee

• Lycra liner offers a breathable contact area for comfortable and extensive use.

• Varied areas of thickness give additional protection

Available Sizes: Small, Medium, Large & X Large

Hinged Knee Brace (PI-EL 0027)



- 3/16" thick neoprene with soft lining
- Provides warmth and compression
- Features lightweight lateral and medial hinges that offer superior stability

• Felt buttress provides direct patellar contact and support

• Hook and loop closure above and below knee for secure fit

Available Sizes: Small, Medium, Large & X Large

Wrap Around Hinged Knee Brace (PI-EL 0028)



- 3/16" thick neoprene with soft lining
- Provides warmth and compression
- Wrap around design provides easy application
- Lateral and medial hinges provide great stability
- Hook and loop closure above and below knee for secure fit

Available Sizes: Small, Medium, Large & X Large

Stabilize Knee Immobilizer (PI-KN 0029)



- One piece soft laminated material for comfort and exact fit
- Provide supports, immobilization and stabilization for the knee and leg
- Most commonly used after the knee replacement surgery for immobilization
- Broad supports anteriorly over patella restricting the knee buckling (Based on three point pressure principal)

Available Sizes: Small, Medium, Large & X Large

Open Patellar Knee Support (PI-KN 0030)



- 1/8" thick Neoprene with plush lining
- Provides support and compression for weak or over stressed knee
- Hook and loop closure for easy application

Available Size: Universal

Knee Support with Silicone Patella-Ring (PI-KN 0031)



- Made of flat knitted, four-way stretch elastic material
- Provides firm support and compression to knee
- Contoured silicone ring provides relieve pressure over the patella and focused compression to help relieve strain
- Two lateral and two medial spiral steel stays for greater stability

Available Sizes: Small, Medium, Large & X Large

NEW REVOLUTIONARY ORTHOTIC KNEE JOINTS

NEURO TRONIC KAFO

The **NEURO TRONIC** system knee joint can be controlled optionally over two different sensor technologies.

e-Motion

The movement and position of the lower leg are detected by motion sensors integrated in the controller and the locking/unlocking in Auto mode is controlled by that.

p-Motion

The locking/unlocking in Auto mode is controlled by loading and relieving the pressure sensor under the foot piece.



NEURO MATIC CALIPER

Product Information

Basic function at delivery status in Auto mode:

- Automatic joint to control and support the motion
- The joint is mechanically locked and unlocked.

Alternative function in Lock mode:

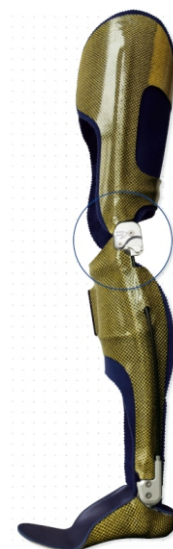
- Locked joint to control and support the motion
- Locking in 0° extension
- Joint is permanently mechanically locked.

Alternative function in Free mode:

- Free moving, monocentric joint to control and support the motion
- Secured standing through integrated posterior offset
- Range of motion limited in 0° extension
- Joint is permanently mechanically unlocked.

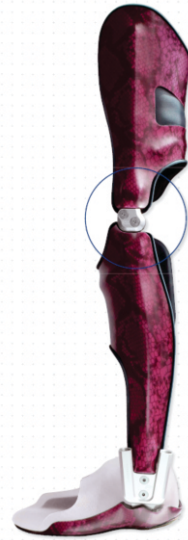
Converting:

The **NEURO MATIC** can be converted into a **NEURO TRONIC** joint by exchanging different components.



NEURO CLASSIC FREE KNEE JOINT

MATERIAL	UNIT	LEG/LEG SIDE	CODE (16MM)	CODE (20MM)
STEEL	PAIR	LEFT OR RIGHT	SJ1003-ST	SJ1105-ST
	PIECE	LEFT LATERAL OR RIGHT MEDIAL	SJ1003-L/ST	SJ1105-L/ST
	PIECE	LEFT MEDIAL OR RIGHT LATERAL	SJ1003-R/ST	SJ1105-R/ST
TITANIUM	PAIR	LEFT OR RIGHT	SJ1003-TI	SJ1105-TI
	PIECE	LEFT LATERAL OR RIGHT MEDIAL	SJ1003-L/TI	SJ1105-L/TI
	PIECE	LEFT MEDIAL OR RIGHT LATERAL	SJ1003-R/TI	SJ1105-R/TI



ANKLE BRACING & SUPPORTS



Matri Max (PI-AN 038)

- A rigid version of Matrix for more active and involved patients
- Sturdy strut is designed to offer stability to patients with weak quadriceps muscles
- Made of carbon and glass fibre composite
- Height-adjustable anterior shell allows optimal customization and comfort
- Includes two washable pads for the anterior shell
- Provides dynamic assist and reduced shearing for those with forefoot amputation

Available Sizes: Small, Medium & Large



AF Servo

AF Servo® is an innovative AFO which obviates the fabrication time delays required by customized AFOs, thanks to the turning dial lock which allows on-the-fly adjustments by users.

AF Servo®'s use of the turning dial instead of a Velcro, allows firm adherence of the orthosis to the user's body shape and provides comfort in daily use, while easing tasks such as putting shoes on or taking them off. Additionally, the turning dial adjustment ensures comfortable fit and does not allow loosening, thus preventing secondary damage.



Ankle Brace (PI-AN 039)



- Made of flat knitted, four-way stretch elastic material
- Anatomically designed for better fit
- Provides firm support and compression for joints & muscles
- Add silicon heel pad after T.A. repair surgery to keep in equinus positions.

Available Sizes: Small, Medium & Large

AFO (PI-AN 037)



- Made of injection molded f r o m polypropylene
- Semi-rigid calf section for toe clearance and support
- Designed to support flaccid drop foot
- Thin and flexible foot plate f o r easy trimming

Available Sizes: Small, Medium & Large

Gel Ankle Stirrup Brace (PI-AN 035)



- Anatomically contoured plastic shell provides support and stability to injured ankles
- Gel bladder provide additional support and cold therapy
- Adjustable heel pad, vertical side straps and swivel straps provides easy application
- **Size: Universal**

WALKERS

Diabetic Walker E-WK009D-17" S (LONG)



- Diabetic Walker System includes: Diabetic Walker, Insole (E-WK009D), Available in 11" & 17" height
- Contoured strut design provides better support
- Rocker bottom design assist gait and reduces plantar pressure
- Front and back panels for superior protection
- Inflatable aircells are available for further support while reducing swelling and even-distributed pressure

Available Sizes: Small, Medium, Large and X Large

Pneumatic Walker E-WK009D-11S (SHORT)



- Intermittent pneumatic compression not only promotes callus formation over fracture site but also reduces local swelling
- Shock absorbing sole reduces heel-strike impact force
- Front panel for more complete protection and support
- Rocker bottom design promotes natural gait

Available Sizes: Small, Medium, Large and X Large

Toe Separators (PI-AN 043)



Elife

- Made of medical level silicone rubber
- Corrective shield between first and second toes
- Prevent overlapping toes and reduces friction between toes

Tubular Toe Bandage (PI-AN 044)



Elife

- Made of medical level silicone rubber
- Designed to the treatment for relief of traumatic digital lesions and irritation
- 10 cm long tube elastic can be cut and customized with scissors
- To reduce the adema in P.I.P. & D.I.P. joint after surgery

Flat Foot Insoles G8 (PI-G8)



G8

- 4 Sizes Available: Small, Medium, Large, X-large
- Constructed with the most advanced, compressed EVA, the 2600 pros aggressive arch angle maximizes force transfer. Designed for technical sports where minimal foot movement is paramount, and direct power transfer with full sensation is essential

Silicone Heel Cups for Spurs-Central



Elife

(PI-AN 040)

- Made of medical level silicone rubber
- Superior shock absorption to relieve and prevent heel
- The soft blue dot in the centre of the heel provides additional cushioning for calcaneal spur
- Comfortable and long lasting

Walk Straight Heel Cushion (PI-AN 041)



Elife

- For osteoarthritis 3/16" lateral/Medial (Wedge) C&E heal
- Made of medical level silicone rubber
- Walk straight insert helps you correct the foot posture and reduce pain caused by wearing of fallen heels
- Special structure of insert provides superior shock absorption for the inner heel pad
- Softer blue spot in the center of the heel provide additional cushion and redirects pressure away from pain area

Full Length Silicone Insole (PI-AN 042)



Elife

- Size: 34(XS), 36(S), 38(M), 40(XL), 44(XXL), 46(XXXL)
- Made of medical level silicone rubber
- The full length provides all-over pressure relief over a large surface
- Ideal for plantar pain, diabetic feet, heel pain / spurs, metatarsal, arthritis, post-surgical feet and also in sports activities

HIP ORTHOSIS

Pavlik Harness (PI - 048A)



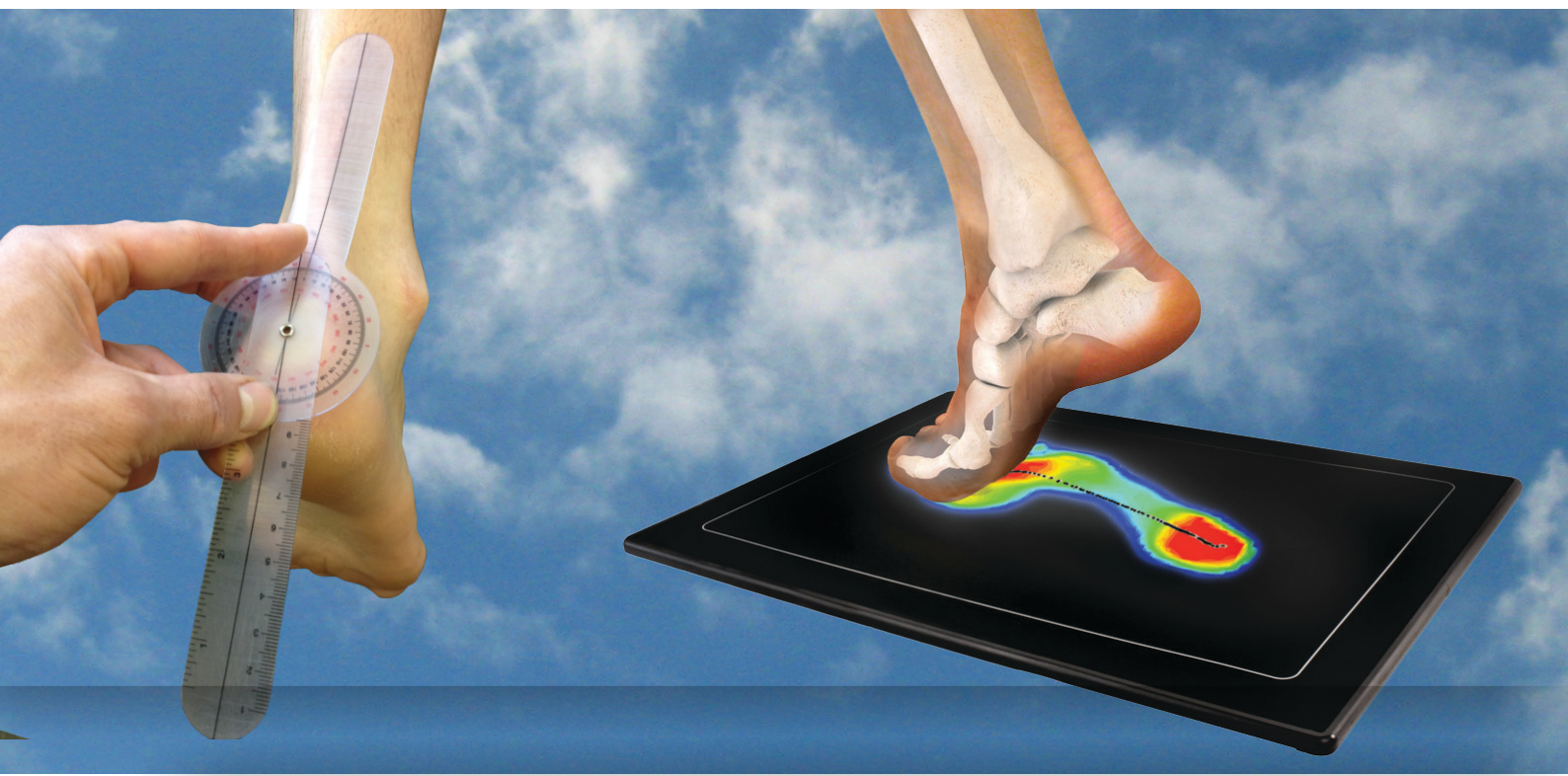
Elife

- 90° flexion with 45° abduction
- Allows for necessary joint movements
- Quick-release buckle provides secure, safe closure
- Hook and pile closures for easy application, size adjustment and removal

Available Sizes: X Small, Small, Medium & Large

Your Feet

The Foundation of Your Health



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Locate us

DELHI | MUMBAI | KOLKATA | PATNA | BANGLORE | HYDERABAD | PUNE | CHENNAI
LUDHIANA | NAGPUR | CHANDIGARH | BHANGALPUR | SHIMLA | DEHRADUN | LUCKNOW