

SPINAL



Handzon Max

- Lumbar sacral support designed for patients with poor hand strength, which features easier to control closing function.
- Based upon the extremely popular original Handzon Belt, this new variation incorporates 4 additional, easy to use crossover elastic back straps offer good support and comfortable fit
- Standard Depth is 35.5 cm / 14"



Size	Hip Circumference	Code
Small	74–82 cm	HZONMax-S
Medium	82–92 cm	HZONMax-M
Large	93–102 cm	HZONMax-L
X-Large	102–113 cm	HZONMax-XL
XX-Large	113–122 cm	HZONMax-XXL

Handzon Belt

- Lumbar sacral support designed for patients with poor hand strength, which features easier to control closing function.
- Crossover elastic back straps offer good support and comfortable fit.
- Standard depth is 25 cm / 10"



Size	Hip Circumference	Option 1 Code	Option 2 Code
Small	74–82 cm	HZON-S	HZON-S-2
Medium	82–92 cm	HZON-M	HZON-M-2
Large	93–102 cm	HZON-L	HZON-L-2
X-Large	102 – 113 cm	HZON-XL	HZON-XL-2
XX-Large	113 –122 cm	HZON-XXL	HZON-XXL

Additional information

Option 1- With Posterior Boning (standard)

Option 2- With Posterior Steel

Litecross90

- Structure in Sensitive® fabric, elastic, breathable, ladder-proof and antistatic
- Elastic straps for variable and personalised support
- 4 posterior guides for insertion of rigid reinforced stays (optional) to replace the ones provided
- The abdominal section is reinforced by spiral stays fixed in an oblique position

Indications

- Lumbago
- Sciatic lumbalgia and lumbar cruralgia
- Spondylarthrosis and lumbar discopathies
- Slight traumas to the lumbosacral column and paravertebral lumbar
- Post-operative recovery



Size	Pelvic Circumference	Front Height	Back Height	Code
X-Small	70–80 cm	19 cm	28 cm	M1090HXS
Small	80–90 cm	19 cm	28 cm	M1090HS
Medium	90–100 cm	19 cm	28 cm	M1090HM
Large	100–110 cm	19 cm	28 cm	M1090HL
X-Large	110–120 cm	19 cm	28 cm	M1090HXL
XX-Large	120–130 cm	19 cm	28 cm	M1090HXXL

flex-B

- Made of CarbonTrace, a stretchy, breathable, ladder proof, antistatic and bacteriostatic fabric reinforced with carbon fibre
- Adjustable-length shoulder straps with non-release Velcro® fastenings; padded straps
- The elasticated rear panel of the shoulder straps can be positioned at any height
- Abdominal elastic straps provide variable support for a custom fit
- The abdominal section is reinforced with angled spiral stays
- Mouldable inner frame in aluminium alloy, X-ray permeable

Indications

- Back pain caused by arthrosis or kyphosis
- Recovery from fractures of the thoracic and/ or upper lumbar vertebrae
- Management of thoracic vertebral compression fractures caused by osteoporosis or metastasis



Size	Pelvic Circumference	Front Height	Back Height	Code
X-Small	70–80 cm	16 cm	50 cm	M33009XS
Small	80–90 cm	16 cm	50 cm	M33009S
Medium	90–100 cm	16 cm	50 cm	M33009M
Large	100–110 cm	16 cm	52 cm	M33009L
X-Large	110–120 cm	16 cm	52 cm	M33009XL
XX-Large	120–130 cm	16 cm	52 cm	M33009XXL

Semi-rigid Cervical Collar

- Precise anatomic shape
- Reinforced construction with a polyethylene insert
- Comfortable moderate level support
- Stabilises cervical vertebrae
- Cotton lining and rounded edges
- 8 cm and 10 cm deep



Size	Neck Circumference	Height	Code
Medium Shallow Depth	27–36 cm	8 cm	30204 M1
Large Shallow Depth	36–46 cm	8 cm	30204 L1
Medium Standard Depth	27–36 cm	10 cm	30204 M2
Large Standard Depth	36–46 cm	10 cm	30204 L2

Chest/Abdominal Wall Brace

- Supports the abdominal or thoracic area
- Stable construction based on overlapping straps
- 2 stabilising plastic stays
- Ventral height: 20 cm – 30 cm
- Breathable, hypoallergenic, elastic material

Size	Waist Circumference	Code
Small	66–78 cm	10505S
Medium	78–90 cm	10505M
Large	90–105 cm	10505L
X-Large	105–120 cm	10505XL
XX-Large	120–135 cm	10505XXL



Miami J Select

- Wide range of height adjustability
- Universal sizing design
- Locking mechanism to encourage patient compliance
- Anti-microbial Sorbatex padding

Indications

- Immobilisation of the cervical spine
- Pre and post cervical spine surgery
- Cervical spine precaution in trauma patients



Item	Code
Miami J Select Collar	MJS-101
Collar set	MJSR-101
Miami J Select Replacement Pads	MJSP-101

Optima Semirigid Sacrolumbar Back Support System

- Dual straps for optimum immobilisation and comfort
- Flexible, lightweight design promotes comfort even when sitting down
- Hand loops: for easier fitting and adjustment
- 4 steel lumbar stays to ensure containment
- Includes lumbar plate for greater immobilization
- Seamless manufacture



Indications

- Lumbago
- Lumbosciatic
- Lumbocruralgia
- Discartrosis
- Disc disease
- Osteoporosis
- Osteomalacia
- Postoperative disk herniation

Size	Hip Circumference	Height Front	Height Back	Code
X-Small	75–82 cm	16 cm	26 cm	995GXS
Small	82–90 cm	16 cm	26 cm	995GS
Medium	90–100 cm	16 cm	26 cm	995GM
Large	100–110 cm	16 cm	26 cm	995GL
X-Large	110–120 cm	16 cm	26 cm	995GXL
XX-Large	120–130 cm	16 cm	26 cm	9995GXXL

Linea G

- Semi rigid corset with integrated flexible stays supporting the lumbar area.
- Back height of the corset, 35 cm
- Front Height of corset 21 cm
- System of elastic straps placed in a diamond arrangement follows the muscles of the back
- Finger loops to aid tightening

Indications

- Severe spondyloarthritis and lumbar scoliosis
- Fracture of lumbar vertebra
- Low back pain
- Vertebral collapse of osteoporotic or metastatic origin
- Discitis and spondylodiscitis
- Postoperative care



Size	Hip Circumference	Code
X-Small	70–80 cm	TO1204XS
Small	80–90 cm	TO1204S
Medium	90–100 cm	TO1204M
Large	100–110 cm	TO1204L
X-Large	110–120 cm	TO1204XL
XX-Large	120–130 cm	TO1204XXL
XXX-Large	130–140 cm	TO1204XXXL

Sleeq Max

- 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

Indications

- 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
- Spondylosis, laminectomy
- Discectomy



Sleeq Max TLSO

Size	Code
Universal	U50401007001

Sleeq Max extension panel

Size	Code
Universal	UU50401007001

Somi Orthosis

- Sternal Occipital Mandibular Immobilizer
- Immobilises head in practitioner specified position
- Removable chin support
- Allows patient to lie flat
- Easy to fit in supine position

Indications

- C4/5–T3/4 stable fractures
- Post-operative stabilization



Size	Height	Patient Height	Code
Small	20–30 cm / 8–12 in	< 140 cm / < 4 ft 7 in	08005-02
Regular	28–38 cm / 11–15 in	> 140 cm / > 4 ft 7 in	08005-04

DynaPro™ Torticollis Orthosis

- Treats lateral flexion of the head and neck
- Bend to fit shoulder cuff which allows for quick and easy customisation for creating a tailored product for the patient
- Semi-rigid heat mouldable upright with 'flex' technology, which allows for a gentle stretch to reverse tissue shortening or manage lateral cervical flexion spasticity

Indications

- Tissue shortening
- Torticollis



Size	Top of Head to Shoulder measure	Aspect	Code
Adult Large	18–23 cm (7"–9")	Left	DPTO-AL
Adult Large	18–23 cm (7"–9")	Right	DPTO-AR
Adult Regular	15–18 cm (6"–7")	Left	DPTO-RL
Adult Regular	15–18 cm (6"–7")	Right	DPTO-RR
Youth	13–15 cm (5"–6")	Left	DPTO-YL
Youth	13–15 cm (5"–6")	Right	DPTO-YR
Child	10–13 cm (4"–5")	Left	DPTO-CL
Child	10–13 cm (4"–5")	Right	DPTO-CR

T39 and T39S Hyperextension Orthosis

- Limits anterior, posterior and lateral movements
- Continuous adjustment of sternal, lateral and pelvic padded plates for better fit
- Adjustable articulating pelvic band
- Adjustable height and width
- Swivel sternal pad
- Posterior pad may be used horizontally or vertically
- Latch-lock clamp closure allows ease of donning and doffing
- Available in regular (T39) and short version (T39S)

Indications

- Vertebral compression fractures
- Osteoporosis
- Vertebral arthritis
- Post-surgical support



Size	Hip Circumference	Pelvic Band Length	Product Height	Model No.
Regular				
SM/MD	76–94 cm / 30–37 in	43–48 cm / 17–19 in	43–50 cm / 17–19.5 in	T39-02
LG/XL	94–114 cm / 37–45 in	53–59 cm / 21–23.5 in	50–60 cm / 19.5–23.5 in	T39-04
Short				
SM/MD	76–94 cm / 30–37 in	43–48 cm / 17–19 in	39–43 cm / 15–17 in	T39S-02
LG/XL	94–114 cm / 37–45 in	53–59 cm / 21–23.5 in	43–50 cm / 17–19.5 in	T39S-04

Hensinger Head Support

- Foam wrap-around collar supports the head
- The Hensinger Head Support can be used with a chest support
- Maintains mid-line head position to improve breathing, swallowing and feeding
- Waterproof foam coated in flexible plastic
- Made with a strong yet pliable reinforcement material around the outside of the support
- Removable covers which are washable
- One strap quick release buckle allows easy on/off



Size	Neck Circumference	Collar Depth*	Unmounted Code
X-Small	25 cm	25 mm	60816000010
Small	30 cm	38 mm	60816000011
Medium	38 cm	50 mm	60816000012
Large	43 cm	64 mm	60816000013

*Ensure an allowance of 12mm between the earlobe and the top of the support

Replacement Straps

Size	Code
Small HENSINGER replacement strap	60818000011
Medium HENSINGER replacement strap	60818000012
Large HENSINGER replacement strap	60818000013

Anterior Head Support

- It provides firm but gentle lifting of the chin and lateral support of the head.
- There is a padded roll around the rear strap for a comfortable finish.
- Soft cloth covers are included over the vinyl-coated foam.
- This headrest is an important alternative to help meet the positioning needs of those who require some supplemental support.
- Can also be used with a chest support. Vinyl-covered foam is Casa Tan and standard cover colour is Blue.



Size	Neck Circumference	Shoulder to Bottom of Ear*	Codes
X-Small	20–25.4 cm	3.8–5 cm	6826XS
Small	23–30.5 cm	5–7.6 cm	6826S
Medium	28–35.5 cm	6–10 cm	6826M
Large	33–43 cm	9–13 cm	6826L

* allowing 2.5 cm between earlobe and top of head support.

Head Float

Independence for everyone in an aquatic setting makes this a truly valuable aid.

- Constructed from Ensolite® marine flotation foam, the Head Float will not sink or absorb water, even if cut or punctured.
- Therapy is made easier for individuals with reflex domination, and there is no need to support the head manually, so hands are free.
- Superb cushioning design allows the head to rest without pressure on the spinal column, encouraging neutral positioning.



Size	Weight	Dimensions	Code
Small	9–13.5kg	16" L x 12" W x 1.5" T	8725-S
Medium	18–38.5kg	20" L x 13" W x 2" T	8725-M
Large	27–79kg	22" L x 14" W x 3" T	8725-L

Neck circumference

Medium - 13", and Large - 15"