

OrthoLux®

The OrthoLux is a semi-customizable, prefabricated clamshell brace that provides superior anterior, posterior and lateral spinal motion restriction, while maintaining patient comfort. Available in three posterior and anterior heights, the OrthoLux can be ordered to fit the majority of patient profiles with precision. The anterior insert is pre-drilled and Extender ready. The OrthoLux SR, available on the LSO, is the same great OrthoLux with an open spinal relief in the posterior panel allowing greater breathability and increased access to the lumbar spine.

Common Examples of Use

- Chronic back pain
- Compression fracture
- Degenerative disc disease
- Herniated / bulging disc
- Kyphosis
- Ligament strain / sprain
- Osteoporosis
- Post-laminectomy
- Spinal stabilization
- Spinal stenosis
- Spondylolisthesis

Variations

Posterior profile

- LSM, LSO, TLSO

Anterior profile

- LP – Low-profile
- MP – Mid-profile
- SP – Standard profile
- PL – Pendulous low
- PM – Pendulous mid
- PS – Pendulous standard

Lordosis

- 15°

Features

Fabric posterior and anterior panels with kydex inserts

- Maximum support
- Patient comfort
- Heat moldable

Lateral control panels

- Rigid support
- Pre-molded
- Padded for comfort

D-Ring closure straps

- Easy compression
- Patient-friendly

Tri-laminate fabric

- Breathable
- Moisture wicking
- Washable

Explanation for building a part number:

These products are linear, building left to right. You choose one option from each box and separate them with hyphens.

Example part number: ORT-LSO-U-LG-SP-15



OrthoLux LSM



OrthoLux LSO



OrthoLux TLSO

OrthoLux Part Number Configuration Matrix

Product		Style			Sex	Size							Profile					Lordosis	
ORT	OSR*	LSM	LSO	TLS	U	SM	MD	LG	XL	XX	3X	4X	LP	PL	MP	PM	SP	PS	15

ORT – Ortholux

OSR – Ortholux with Spinal Relief (posterior hole)

*Only available in LSO.

LP – Low profile

PL – Pendulous low

MP – Mid profile

PM – Pendulous mid

SP – Standard profile

PS – Pendulous standard

15 – Degree of Lordosis

Description	Part #
Accessories	
Extension Panel	OP-EXT-PNL

OrthoLux Size Chart			
Size	Hip	Waist	Rib
S	29" - 35" 74 - 89 cm	28" - 34" 71 - 86 cm	28" - 34" 71 - 86 cm
M	32" - 39" 81 - 99 cm	30" - 37" 76 - 94 cm	30" - 36" 76 - 91 cm
L	36" - 42" 91 - 107 cm	34" - 42" 86 - 107 cm	34" - 40" 86 - 102 cm
XL	39" - 47" 99 - 119 cm	38" - 45" 97 - 114 cm	38" - 45" 97 - 114 cm
2X	45" - 52" 114 - 132 cm	43" - 51" 109 - 130 cm	43" - 51" 109 - 130 cm
3X	51" - 56" 130 - 142 cm	47" - 55" 119 - 140 cm	47" - 55" 119 - 140 cm
4X	57" - 63" 145 - 160 cm	53" - 61" 135 - 155 cm	53" - 61" 135 - 155 cm

CE Marking

Anterior (Profile)		
LP/PL	MP/PM	SP/PS
6 1/2"	8"	9 1/2"
17 cm	20 cm	24 cm
7 1/4"	8 3/4"	10 1/2"
18 cm	22 cm	27 cm
7 1/4"	8 3/4"	10 1/2"
18 cm	22 cm	27 cm
7 1/2"	9 1/2"	11 1/2"
19 cm	24 cm	29 cm
7 1/2"	9 1/2"	11 1/2"
19 cm	24 cm	29 cm
7 3/4"	10"	11 1/2"
20 cm	25 cm	29 cm
7 3/4"	10"	11 1/2"
20 cm	25 cm	29 cm

Posterior (Style)		
LSM	LSO	TLSO
12 1/2"	16 3/8"	18 3/4"
32 cm	42 cm	48 cm
12 1/2"	16 1/2"	19 3/4"
32 cm	42 cm	50 cm
13"	16 1/2"	19 3/4"
33 cm	42 cm	50 cm
13"	16 1/2"	19 3/4"
33 cm	42 cm	50 cm
13 3/4"	18 1/2"	20"
35 cm	47 cm	51 cm
14 1/4"	18 1/2"	20"
36 cm	47 cm	51 cm
14 1/4"	18 3/4"	20"
36 cm	48 cm	51 cm