

» Becker Orthopedic Spinal System (BOSS)

Modular Hyperextension Brace

Supplier:

Becker Orthopedic Appliance Co.

Features & Benefits:

- Serrated disc on lateral uprights provides easy angular adjustments
- Lightweight aluminum construction
- Posterior-lateral thoracolumbar pads attached to lateral uprights
- Hyperextension on models Q-25A and Q-26A is set through tightening the central thoracolumbar pad by quick release nylon closure
- Models Q-25A and Q-26A offer adjustment slots on the lateral uprights to allow simple height adjustment without component removal
- Model Q-25A comes with swivel sternal and suprapubic pads
- Model Q-26A comes with fixed sternal and suprapubic pads that have slots and threaded holes for positioning
- Other models also available to fit patients needs

Specifications:

- Sizes: *X-Small, Small, Medium, Large and X-Large*
(Note: See chart for specific guidelines for fitting)
- Materials: *Orthosis= Aluminum*
Padding= Vinyl covered foam
- The superior border of sternal pad should be located 13mm (½") below the sternal notch
- The inferior border of the suprapubic pad should be located 13mm (½") above the pubic symphysis
- Ships fully assembled

Indications:

- Control of flexion of the thoracolumbar spine

Call Points:

- Orthotist
- Physician

Warranty:

- One year against manufacturer defects



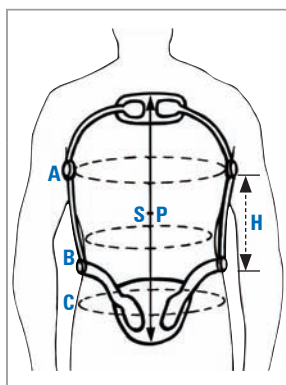
Model Q-26A (with stationary sternal pad and quick release)

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Item No.	Description	Size	Closure
Model Q-25A with swivel sternal pad and quick release closure			
BO-Q-25A-XS	Hyperextension TLSO with swivel pad	X-Small	Quick release
BO-Q-25A-S	Hyperextension TLSO with swivel pad	Small	Quick release
BO-Q-25A-M	Hyperextension TLSO with swivel pad	Medium	Quick release
BO-Q-25A-L	Hyperextension TLSO with swivel pad	Large	Quick release
BO-Q-25A-XL	Hyperextension TLSO with swivel pad	X-Large	Quick release
Model Q-26A with stationary sternal pad and quick release closure			
BO-Q-26A-XS	Hyperextension TLSO with stationary pad	X-Small	Quick release
BO-Q-26A-S	Hyperextension TLSO with stationary pad	Small	Quick release
BO-Q-26A-M	Hyperextension TLSO with stationary pad	Medium	Quick release
BO-Q-26A-L	Hyperextension TLSO with stationary pad	Large	Quick release
BO-Q-26A-XL	Hyperextension TLSO with stationary pad	X-Large	Quick release

Note: Other models are available. Please speak with your customer service representative for more information.

Becker Orthopedic Spinal System (BOSS) » Sizing Information



Size	Xiphoid Circ. (A)	Waist Circ. (B)	Tronchanter Circ. (C)	Height Adjustment (H)	Sternum Notch To Pubis (S-P)
X-Small	71–86 cm (28"– 34")	64–71 cm (25"– 28")	71–79 cm (28"– 31")	11–18 cm (4 ³ / ₈ "– 7 ¹ / ₄ ")	41–43 cm (16"–17")
Small	76–94 cm (30"– 37")	71–79 cm (28"– 31")	79–86 cm (31"– 34")	11–18 cm (4 ³ / ₈ "– 7 ¹ / ₄ ")	43–46 cm (17"–18")
Medium	84–104 cm (33"– 41")	79–86 cm (31"– 34")	86–99 cm (34"– 39")	15–21 cm (6"– 8 ¹ / ₄ ")	46–51 cm (18"–20")
Large	91–112 cm (36"– 44")	86–94 cm (34"– 37")	94–109 cm (37"– 43")	17–25 cm (6 ⁵ / ₈ "– 9 ³ / ₄ ")	48–53 cm (19"–21")
X-Large	102–122 cm (40"– 48")	94–102 cm (37"– 40")	102–117 cm (40"– 46")	17–25 cm (6 ⁵ / ₈ "– 9 ³ / ₄ ")	51–56 cm (20"–22")

Note: When sizing, please make sure of the following:

- The superior border of sternal pad should be located 13mm (1/2") below the sternal notch
- The inferior border of the suprapubic pad should be located 13mm (1/2") above the pubic symphysis