

Axial Biangular Lateral Support

The Axial Biangular lateral trunk support has been designed to provide superior trunk positioning and improved pressure distribution for individuals who present with scoliosis and/or other complex trunk asymmetries observed on the frontal plane. Its system comprises a pivot-hinge within the lateral pads which allows for intricate positioning for both concave and convex deviations as it adjusts to different body presentations. Together with the Axial technology and superior foam padding finish, the Biangular lateral support ensures optimum fitting to address asymmetric body shapes, and provides excellent pressure distribution through a wider surface area to optimize comfort.



CLINICAL

Designed for the individual who:

- Presents with scoliosis and/or other trunk asymmetries featuring increased lateral flexion of the trunk.
- Requires superior surface contact area and increased pressure distribution to accommodate lateral trunk deviations – for both concave and convex asymmetries
- Requires gradual correction of trunk asymmetries towards midline

FUNCTIONAL

- The lateral trunk support allows for angle adjustment within the pad due to its patented pivot-link system – essential to graduate positioning and comfort.
- The Axial technology associated to this superior lateral trunk support permits positioning of the pad virtually anywhere
- Superior foam padding finish contains an extra layer of soft pressure-relieving foam which allows for greater surface contact area, superior pressure relief and overall comfort. Two padding styles are available, 12mm Pressure Reduction and 24mm Pressure Reduction; the 24mm Pressure Reduction padding contains an additional layer of foam.
- Swing-away mechanism allows for ease of transfers.
- Supplied with removable and washable covers. Comfi-cover option has pull strap for ease of releasing lateral mechanism.

PADDING OPTIONS



12MM PRESSURE REDUCTION
(OVERALL THICKNESS 30MM)



24MM PRESSURE REDUCTION
(OVERALL THICKNESS 45MM)

COVER OPTION

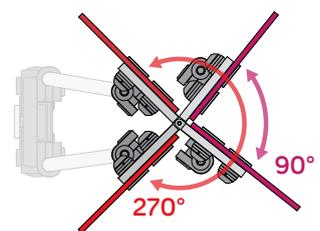


STANDARD



COMFY

Pad Size	Pad Style	Cover Style		Pad Height (mm)	Pad Depth (mm)	Angle Range
		Standard	Comfy			
4	12mm Pressure Reduction	1266-3044-400	1266-3044-800	165	175	±90° from flat
	24mm Pressure Reduction	1266-3044-410	1266-3044-810			
6	12mm Pressure Reduction	1266-3046-400	1266-3046-800	215	195	
	24mm Pressure Reduction	1266-3046-410	1266-3046-810			
8	12mm Pressure Reduction	1266-3048-400	1266-3048-800	265	195	
	24mm Pressure Reduction	1266-3048-410	1266-3048-810			



AXIAL BIANGULAR BRACKET
1266-2501-100