



Superlative comfort for wheelchair users







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COMFORT - Behind every Axxis backrest is a dedicated team of seating specialists who are committed to the comfort and wellbeing of wheelchair users. The patented Axxis range is the result of painstaking research. This approach has resulted in a unique range of products which provides the comprehensive range of solutions essential for managing posture.

SHAPING - Extensive 3-dimensional shaping of the backrest is easy to access and achieve.

The unique integral lateral supports provide adjustable and precise support at thoracic and/or pelvic level. The lumbar profile can be adjusted using the 4 internal horizontal straps which can be individually tensioned.

By accurately following the contours of the body, the Axxis system is discreet while allowing the full range of intervention essential for sound and healthy positioning.

SIZE - The extensive range of backrests and hardware makes Axxis suitable for all sizes of client from children to adults.

PRODUCT SELECTION - Quick and convenient to select using the V-Trak sizing tape to ensure the correct choice of height and width of backrest.

POSITIONING - Axxis, together with the V-Trak attachment and positioning hardware, is the only integrated system to deliver total freedom to place the perfect shape of backrest in any position in relation to the seat. This feature is essential for correct positioning. V-Trak is the only backrest hardware scientifically designed to provide full adjustment in all planes. The V-Trak hardware, with its unique interfacing solutions, allows fitting to virtually any wheelchair in common use.

RESILIENCE - Specially constructed internal and adjustable composite support straps are designed to change both the shape and feel of the backrest for the perfect solution. A special tensioning device provides easy and precise adjustment to suit individual preferences and requirements.

ACCESSORIES - Axxis will accommodate all V-Trak accessories such as head supports, external lateral supports and harness attachment points. It is also designed as an open system so that it readily accepts accessories from other manufacturers. This gives the client and the clinician the widest possible choice of equipment, minimising compromise and ensuring the very best solution.

SAFETY - Axxis backrests mounted on V-Trak hardware are the first backrest systems to pass the new ANSI RESNA Crash Testing Standard WC20 and to be accredited WC20 Compliant.

Axxis Fitting



1. Install the mounting blocks



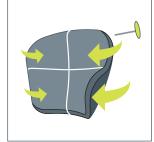
2. Drop in the backrest



3. Adjust position and shape



Adjust the lumbar profile with 4 internal straps provided



Axxis provides a precise symmetrical and asymmetrical fit

Axxis Sizing

H S R	Axxis	Width (CM)	Height (CM)	Height (CM)	Height (CM)	For Wheelchair Width
			High (H)	Standard (S)	Reduced (R)	
	Small	26 > 33	-	-	28	26 > 33
	Medium	30 > 38	61	40	30	30 > 38
	Large	35 > 43	61	40	30	35 > 43
	Extra Large	41 > 50	61	40	30	41 > 50
	Extra Extra Large	50 > 61	-	40	-	50 > 61

Backrests come complete with all mounting hardware (V-Trak Lite/V-trak). Segmented versions can be configured to suit more demanding requirements.

Axxis Conditions/Features



Mild Lumbar Lordosis/Kyophosis



Mild Thoracic Kyphosis



Pelvic Rotation



Mild Scoliosis



Adjustment For Growth



All Types of Wheelchair



Crash tested



Literature & Training DVD



Boxed complete with hardware



