



X-Tend

V-TRAK

Universal, Multi-Axis headrest interface





**PERFORMANCE
HEALTH PRODUCTS**

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V-TRAK

Universal, Multi-Axis headrest interface

The X-Tend is a unique and elegant solution to the installation, adjustment, removal and interchangeability of headrests of all types.

X-Tend has been designed for the user, therapist and technician to provide near limitless head positing to meet the most demanding of client needs, delivering optimum comfort, function and clinical outcomes.

MOVEMENT – Offset and Rotation - using a precision, textured 1" ball joint at each end means head positioning isn't limited by the backrest and/or cane position and provides a wide lateral range and 90 degrees of free movement for convenient and precise positioning. Height – in addition to height adjustment through rotation, when mounted on any V-Trak system, the backrest track or track extension allows stepless vertical positioning. Depth – the adjustable ball stem can "grow" 83mm (3.5") for extended reach and stepless adjustment of depth.

In addition, in exceptional circumstances where extra reach is required for height or depth, a longer ball stem is available and easily substituted in situ.

SIMPLE INSTALLATION AND ADJUSTMENT – This is achieved with a single standard tool – a 4mm, long reach, ball end Key Wrench (supplied).

QUICK RELEASE - The X-Tend quick release version features a single release button and the headrest is fully released with only 5mm (1/4") of vertical movement allowing the headrest to be removed in any direction to eliminate disruption of the user.

EASY POSITIONING AND SECURING – The unique geometry and layout allows the head/headrest to be accurately positioned with one hand while securing the final position with the other using the key wrench supplied.

ADDITIONAL HEADRESTS – the convenient quick release facilitates the provision of additional headrests where required.

SAFETY- Crash tested to ISO 16840 with the V-Trak system (see www.v-trak.com for info) . The product has been field tested by therapists for very demanding requirements.

ADAPTABILITY- X-Tend and X-Tend Quick Release versions can also be mounted on most backrest systems including planar systems, customised foam and micro-modular systems such as Matrix. Simple adapters allow mounting to virtually any substrate.

The X-tend is available as a separate interface to suit third party headrests with a compatible ball size e.g. Otto Bock. X-Tend is also used as the mounting system for the extensive V-Trak Tetrinx range

X-Tend Fitting



1. Quick release plate fitted



2. Simply slot in the hardware



3. One tool for installation & adjustment

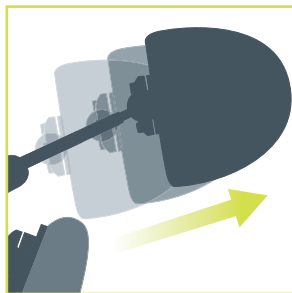


4. Extensive, stepless positioning

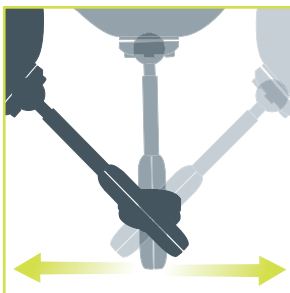


For use with custom made systems

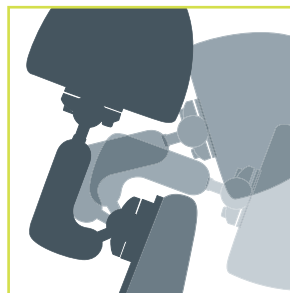
X-Tend movement & Adjustment



A- Depth adjustment



B- Lateral adjustment



C- Angle adjustment

Fig	Dimension	
mm / Degrees		
A	0-58mm , 0-83mm*	
B	190mm range	
C	90°	

*Additional longer stem

X-Tend Features



1 inch ball for other headrests



Stepless Adjustment



Rotational adjustment



Multi-axis



Adjustment For Growth



All Types of Wheelchair



Crash tested ISO-16840



One tool to install & adjust



For custom systems

Authorised Distributor:



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