



NXT™ Armadillo™ BACK SUPPORT

- Ⓐ Able to wrap around the curve of the spine for users with Kyphosis and other unique spinal positioning needs
- Ⓑ Off-loading for spinous processes in the recessed middle channel
- Ⓒ Adjustable bottom plate offers individualized pelvic support at the PSIS
- Ⓓ Expandable mounting hooks allow the back support to mount on wider wheelchairs (up to 2" wider)



with
smartGEL™
INFUSED VISCO TECHNOLOGY

**Shaped to support
your every move.**

The **NXT Armadillo Back Support** is a multi-adjustable postural support back which features a three section modular shell with smartGEL™ Infused Visco Technology back cushion. The Armadillo is designed to adjust to fit the unique contour of the user's spine and to accommodate users with Kyphosis and other unique spinal positioning needs.

WHAT IS INCLUDED:

- Lightweight aluminum Three-section modular shell
- Dual density foam back cushion includes smartGEL™ Infused Visco Technology
- Breathable stretch fabric cover (washable)
- Installation hardware - QuickFit Mounting System

ACCESSORIES & OPTIONS:

- 2" lateral contour add-on
- Lateral Supports
- Head supports
- Replacement cover and foam

FEATURES/OPTIONS



Adjustable Shell for Kyphosis applications – maintains pelvic support, and maximizes back surface contact for even pressure distribution.



Adjustable for Lordosis or bariatric applications – can adjust to accommodate the gluteal shelf area



Optional Lateral Contour Add-On – Provides additional lateral support for better postural control.



smartGEL™ Infused Visco Technology – reduces surface temperature, drawing heat away from skin providing superior comfort and softness.

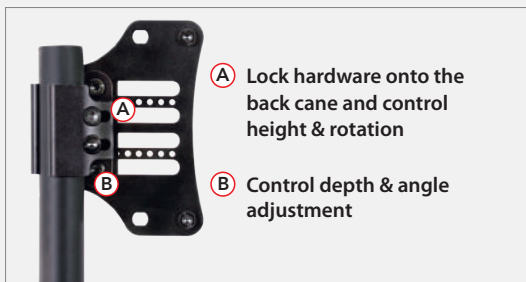


Breathable Stretch Fabric Cover

QuickFit™ MOUNTING SYSTEM

Lets you quickly and easily adjust while your client is in the chair.

- Reversible for increased depth range
- 5" (12.7cm) of depth adjustment, 2.5" (6.4cm) in front or behind back canes
- Easily expandable to allow the back support to fit on wider wheelchairs (up to 2" wider than the back)
- Install or remove clamps without taking them apart
- Hardware is a discreet size and provides strength and rigidity to the back support
- Incrementally adjustable width, height, depth and angle
- Fits metric & imperial tubing including, 0.75-1" (1.9-2.5cm) back canes without shims



Accommodates Asymmetrical Posture



Angle Adjustability of 50°

SPECIFICATIONS



NXT™ Armadillo™ – BACK SUPPORT

NXT ARMADILLO SIZES – Inch (CM)

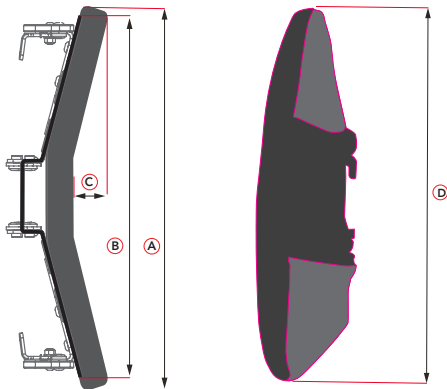
WIDTH	HEIGHT		FITS WHEELCHAIR WIDTHS
14 (35.6)	16 (40.6)		14 - 16 (35.6 - 40.6)
16 (40.6)			16 - 18 (40.6 - 45.7)
18 (45.7)	18 (45.7)	20 (50.8)	18 - 20 (45.7 - 50.8)
20 (50.8)			20 - 22 (50.8 - 55.9)
22 (55.9)			22 - 24 (55.9 - 61.0)
24 (61.0)			24 - 26 (61.0 - 66.0)

NXT ARMADILLO SPECIFICATIONS – Inch (CM)

	ARMADILLO
Back Shell Weight* - lbs (kg)	3.9 (1.77kg)
Height	16 - 20 (40.6 - 50.8)
Width	14 - 24 (35.6 - 61.0)
Top Adjustability	40° Anterior - 20° Posterior
Lower Adjustability	30° Anterior - 30° Posterior
Max User Weight - lbs (kg)	Width 14 -20" : 300lbs (136kg)
	Width 22 -24" : 400lbs (181kg)

*Weight based on 16x16" shell

NXT Armadillo



NXT ARMADILLO BACK DIMENSIONS INCHES (CM)

	14 (35.6)	16 (40.6)	18 (45.7)	18T (45.7)	20 (50.8)	20T (50.8)	22 (55.8)	22T (55.8)	24 (61.0)	24T (61.0)
A	14 (35.6)	16 (40.6)	18 (45.7)	18 (45.7)	20 (50.8)	20 (50.8)	22 (55.8)	22 (55.8)	24 (61.0)	24 (61.0)
B	11.5 (29.2)	13.5 (34.2)	15.5 (39.4)	15.5 (39.4)	17.5 (44.5)	17.5 (44.5)	19.5 (49.5)	19.5 (49.5)	21.5 (54.6)	21.5 (54.6)
C	1.75 (4.44)	1.75 (4.44)	1.75 (4.44)	1.75 (4.44)	1.75 (4.44)	1.75 (4.44)	1.75 (4.44)	1.75 (4.44)	1.75 (4.44)	1.75 (4.44)
D	14 (35.6)	16 (40.6)	18 (45.7)	20 (50.8)	18 (45.7)	20 (50.8)	18 (45.7)	20 (50.8)	18 (45.7)	20 (50.8)

The NXT Armadillo is able to wrap around the curve of the spine for users with Kyphosis and offload the spinous process in the recess of the middle channel.

