



Shaped to support  
your every move

## üFit

### Customizable Pelvic Back Support

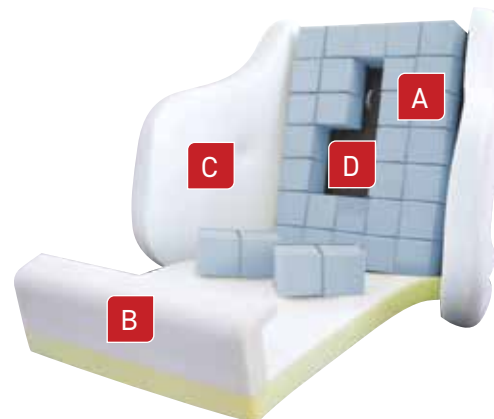
The NXT üFit™ Pelvic Back Support can be customized to uniquely fit users with Scoliosis, Kyphosis, and other spinal irregularities requiring pelvic support.

The main foam support layer is comprised of removable/customizable üCube™ foam blocks, which can be individually removed and or cut to create the required fit that accommodates each user's unique needs. A secondary layer of foam ensures the contour is smooth and prevents exposure of the shell.



## OVERVIEW

- A** Easily removable üCube™ foam blocks allows adjustability of the contour shape for a customized fit for the user (üCubes are also individually customizable by cutting them to suit the user as required).
- B** Centre foam overlay and double zipper provides easy access to adjust üCubes.
- C** Side contour foam overlays for stability and added comfort.
- D** Aluminum shell.
- E** üFit comes in both a Standard and DEEP lateral contour Depth. The DEEP offers an adjustable depth of 7.75"–8.75" (19.7–22.2 cm) for optimal midline support and positioning.

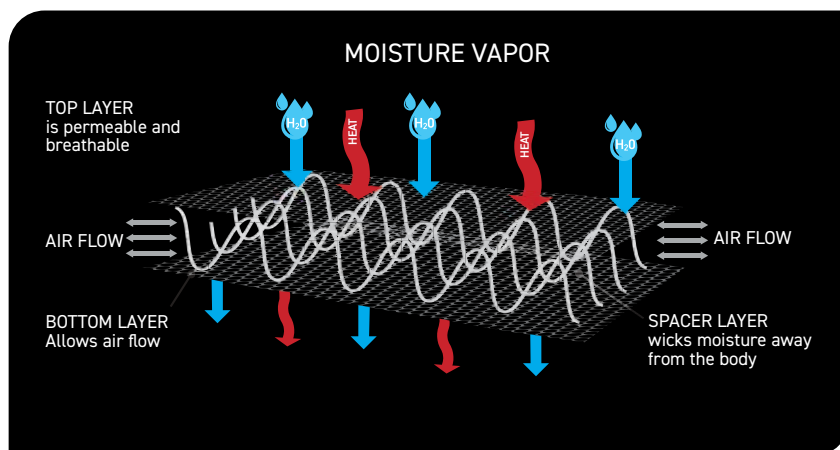


# smartx3D

## HAS REVOLUTIONIZED NXT WHEELCHAIR CUSHIONS AND BACK SUPPORTS

Our innovative smartx3D fabric offers unprecedented comfort and durability. This advanced fabric utilizes a three-layer technology that incorporates a unique air channel middle layer that draws heat and moisture away from the material. Soft, breathable, and with moisture-wicking properties, smartx3D offers the ultimate in comfort.

- Very soft and comfortable
- Antimicrobial
- Improves immersion/envelopment
- Reduces shear
- 20 times more air permeable than standard fabrics



## FEATURES



### ÜCUBES STAY IN PLACE WITHOUT VELCRO!

üCubes have special pins which keep them securely attached to the aluminum shell, yet allow for easy removal. üCubes come in three different heights – the Standard 2" and Optional Kits of 1" or 3" size, providing a variety of options for customizing this unique back support.



üCube



Custom Cuts



### THE ONE-HAND QUICK RELEASE

Allows the back rest to be easily removed from the chair.



### PELVIC POSITIONING CUT-OUT

Provides a space for the buttocks to protrude beyond the back for a better, more natural seated position.

### ÜFIT



### ÜFIT DEEP



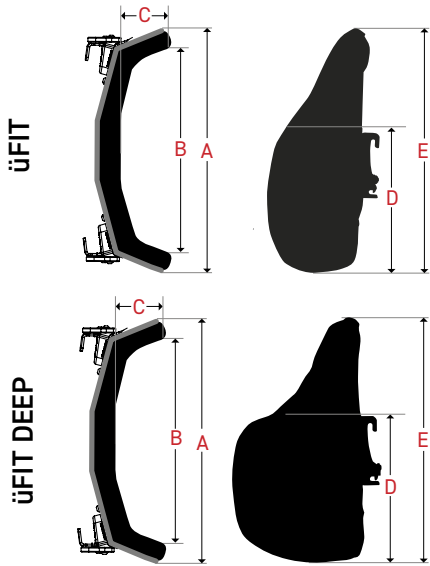
## WHAT IS INCLUDED

- 2" tall üCube™ polyurethane foam blocks
- Medium density foam cushion overlay
- smartx3D Antimicrobial polyester 4-way stretch cover (washable)
- Installation hardware – QuickFit Mounting System
- One-Hand Quick Release

## ACCESSORIES & OPTIONS

- Head supports
- Incontinent infection control covers
- Optional Visco Gel midsection
- Optional 1" and 3" tall üCubes available
- Replacement cover
- Standard and DEEP contour options

# Technical Specifications



## üFIT and üFIT DEEP Sizes

Width	Height	Fits Wheelchair Widths
14 in. (35.6 cm)	16 in. (40.6 cm), 18 in. (45.7 cm) and 20 in. (50.8 cm)	14 in. to 16 in. (35.6 cm to 40.6 cm)
16 in. (40.6 cm)		16 in. to 18 in. (40.6 cm to 45.7 cm)
18 in. (45.7 cm)		18 in. to 20 in. (45.7 cm to 50.8 cm)
20 in. (50.8 cm)		20 in. to 22 in. (50.8 cm to 55.9 cm)
22 in. (55.9 cm)		22 in. to 24 in. (55.9 cm to 61 cm)

## üFIT Specifications

Weight*	7.2 lb. (3.3 kg)
Height	16 in. to 20 in. (40.6 cm to 50.8 cm)
Width	14 in. to 22 in. (35.6 cm to 55.8 cm)
Contour depth**	6.25 in. (15.9 cm)
Weight capacity	300 lb. (136.08 kg) 22 in. wide+: 400 lbs (181.44 kg)

\* Weight based on 16" shell

\*\* Deduct up to 3.25 in. (8.3 cm) for foam cushioning

## üFIT DEEP Specifications

Weight*	7.9 lb. (3.6 kg)
Height	16 in. to 20 in. (40.6 cm to 50.8 cm)
Width	14 in. to 22 in. (35.6 cm to 55.8 cm)
Contour depth**	7.75 in. to 8.75 in. (19.7 cm to 22.2 cm)
Weight capacity	300 lb. (136.08 kg) 22 in. wide+: 400 lbs (181.44 kg)

\* Weight based on 16" shell

\*\* Deduct up to 3.25 in. (8.3 cm) for foam cushioning

## üFIT Height Adjustable Thoracic Back Support – Inches (centimeters)

	14x16 (35.5x40.6)	14x18 (35.5x45.7)	14x20 (35.5x50.8)	16x16 (40.6x40.6)	16x18 (40.6x45.7)	16x20 (40.6x50.8)	18x16 (45.7x40.6)	18x18 (45.7x45.7)	18x20 (45.7x50.8)	20x16 (50.8x40.6)	20x18 (50.8x45.7)	20x20 (50.8x50.8)	22x16 (55.8x40.6)	22x18 (55.8x45.7)	22x20 (55.8x50.8)
A	13 (33)	13 (33)	13 (33)	15 (38.1)	15 (38.1)	15 (38.1)	17 (43.1)	17 (43.1)	17 (43.1)	19 (48.2)	19 (48.2)	19 (48.2)	21 (53.3)	21 (53.3)	21 (53.3)
B	10.75 (27.3)	10.75 (27.3)	10.75 (27.3)	12.75 (32.3)	12.75 (32.3)	12.75 (32.3)	14.75 (37.4)	14.75 (37.4)	14.75 (37.4)	16.75 (42.5)	16.75 (42.5)	16.75 (42.5)	18.75 (47.6)	18.75 (47.6)	18.75 (47.6)
C*	6.25 (15.8)														
D	6 (15.2)	7 (17.7)	8 (20.3)	6 (15.2)	7 (17.7)	8 (20.3)	6 (15.2)	7 (17.7)	8 (20.3)	6 (15.2)	7 (17.7)	8 (20.3)	6 (15.2)	7 (17.7)	8 (20.3)
E	16 (40.6)	18 (45.7)	20 (50.8)	16 (40.6)	18 (45.7)	20 (50.8)	16 (40.6)	18 (45.7)	20 (50.8)	16 (40.6)	18 (45.7)	20 (50.8)	16 (40.6)	18 (45.7)	20 (50.8)

\* Deduct up to 3.25 in. (8.3 cm) for foam cushioning

## üFIT DEEP Height Adjustable Thoracic Back Support – Inches (centimeters)

	14x16 (35.5x40.6)	14x18 (35.5x45.7)	14x20 (35.5x50.8)	16x16 (40.6x40.6)	16x18 (40.6x45.7)	16x20 (40.6x50.8)	18x16 (45.7x40.6)	18x18 (45.7x45.7)	18x20 (45.7x50.8)	20x16 (50.8x40.6)	20x18 (50.8x45.7)	20x20 (50.8x50.8)	22x16 (55.8x40.6)	22x18 (55.8x45.7)	22x20 (55.8x50.8)
A	13 (33)	13 (33)	13 (33)	15 (38.1)	15 (38.1)	15 (38.1)	17 (43.1)	17 (43.1)	17 (43.1)	19 (48.2)	19 (48.2)	19 (48.2)	21 (53.3)	21 (53.3)	21 (53.3)
B	10.75 (27.3)	10.75 (27.3)	10.75 (27.3)	12.75 (32.3)	12.75 (32.3)	12.75 (32.3)	14.75 (37.4)	14.75 (37.4)	14.75 (37.4)	16.75 (42.5)	16.75 (42.5)	16.75 (42.5)	18.75 (47.6)	18.75 (47.6)	18.75 (47.6)
C*	7.75 to 8.75 (19.7 to 22.2)														
D	6 (15.2)	7 (17.7)	8 (20.3)	6 (15.2)	7 (17.7)	8 (20.3)	6 (15.2)	7 (17.7)	8 (20.3)	6 (15.2)	7 (17.7)	8 (20.3)	6 (15.2)	7 (17.7)	8 (20.3)
E	16 (40.6)	18 (45.7)	20 (50.8)	16 (40.6)	18 (45.7)	20 (50.8)	16 (40.6)	18 (45.7)	20 (50.8)	16 (40.6)	18 (45.7)	20 (50.8)	16 (40.6)	18 (45.7)	20 (50.8)

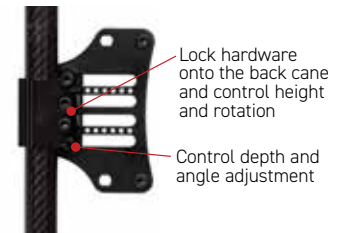
\* Deduct up to 3.25 in. (8.3 cm) for foam cushioning

## QuickFit™ Mounting System

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

- Reversible for increased depth range.
- 5 in. (12.7 cm) of depth adjustment, 2.5 in. (6.4 cm) in front or behind back canes.
- Easily expandable to allow the back support to fit on wider wheelchairs (up to 2 in. 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.
- Adjustable for pelvic or trunk rotation.
- Fits metric & imperial tubing including, 0.75 in. to 1 in. (1.9 cm to 2.5 cm) back canes without shims.
- 25° fore/aft angle adjustment

### QuickFit Mounting System



### Alternate Fixed Hardware



#### 2-Point Fixed Hardware (NIB-1207)

Optional: Use only on back supports with 16" (40.6 cm) back height or lower.



#### 4-Point Fixed Hardware (NIB-1307)

Optional: Not width adjustable – fits one back/chair width.