





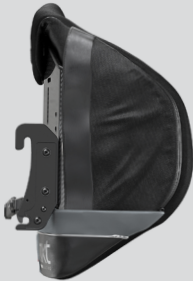

















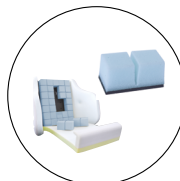


BACK SUPPORT OPTIONS WITH CLINICAL JUSTIFICATION



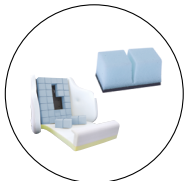


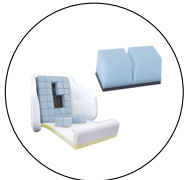


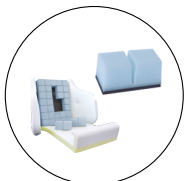
PRODUCT	SHELL MATERIAL	CONTOUR & POSITIONING (shell only)	WEIGHT 16x16" (40.6 x 40.6 cm)	CLINICAL JUSTIFICATION
<p>OPTIMA</p> 	<p>Aluminum</p> 	<p>Thoracic, mild contour support 3" (7.6 cm)</p>	<p>2.7 lbs. (1.23 kg)</p>	<ul style="list-style-type: none"> • Solid back support required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • 3" (7.6 cm) mild contour to provide assistance for midline positioning • Overall lightness of the product can assist with ease of removing back support due to client conditions such as weakness, pain, fatigue, etc. • Available with one hand release bar which is great for clients with limited hand function. It provides simultaneous control of left (L) and right (R) locking latches and can facilitate removal for folding and transporting wheelchair with ease
<p>OPTIMA DEEP</p> 	<p>Aluminum</p> 	<p>Thoracic, deep contour support 5.5-7" (14-17.8 cm)</p>	<p>3.3 lbs. (1.5 kg)</p>	<ul style="list-style-type: none"> • Deep thoracic contour required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • Provides increased support for lateral postural assistance • Adjustable depth for asymmetrical positioning - requires different depths on L and R • Overall lightness of the product can assist with ease of removing back support due to client conditions such as weakness, pain, fatigue, etc. • Available with one hand release bar which is great for clients with limited hand function. It provides simultaneous control of left (L) and right (R) locking latches and can facilitate removal for folding and transporting wheelchair with ease
<p>OPTIMA CARBON</p> 	<p>Carbon Fiber</p> 	<p>Thoracic, mild contour support 3" (7.6 cm)</p>	<p>1.75 lbs. (0.79 kg)</p>	<ul style="list-style-type: none"> • Solid back support required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • 3" (7.6 cm) mild contour to provide assistance for midline positioning • Carbon shell keeps the entire seating system lightweight for ease of use, during propulsion and for installation and removal • Overall lightness of the product can assist with ease of removing back support due to client conditions such as weakness, pain, fatigue, etc. • Weight savings up to 2.4 lbs. (1.1 kg) with 2 point micromount hardware • Available with one hand release bar which is great for clients with limited hand function. It provides simultaneous control of left (L) and right (R) locking latches and can facilitate removal for folding and transporting wheelchair with ease

PRODUCT	SHELL MATERIAL	CONTOUR & POSITIONING (shell only)	WEIGHT 16x16" (40.6 x 40.6 cm)	CLINICAL JUSTIFICATION
OPTIMA CARBON DEEP 	Carbon Fiber 	Thoracic, deep contour support 5-7.5" (12.7-19 cm)	2.1 lbs. (0.95 kg)	<ul style="list-style-type: none"> • Deep thoracic contour required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • Provides increased support for lateral postural assistance • Adjustable depth for asymmetrical positioning - requires different depths on L and R • Carbon shell keeps the entire seating system lightweight for ease of propulsion and transport • Overall lightness of the product can assist with ease of removing back support due to client conditions such as weakness, pain, fatigue, etc. • Available with one hand release bar which is great for clients with limited hand function. It provides simultaneous control of left (L) and right (R) locking latches and can facilitate removal for folding and transporting wheelchair with ease
XTEND 	Aluminum 	Thoracic, mild contour support 3" (7.6 cm)	4.1 lbs. (1.86 kg)	<ul style="list-style-type: none"> • Solid back support required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • 16" to 20" (40.6 - 50.8 cm) Xtend allows for vertical height adjustment of 4" (10.2 cm) to accommodate posture and positioning for improved function over time or progressive condition • 3" (7.6 cm) mild contour to provide assistance for midline positioning • Could be a choice for growing child or adolescent • Works well with tilt in space wheelchairs • Provides thoracic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Available with one hand release bar which is great for clients with limited hand function. It provides simultaneous control of left (L) and right (R) locking latches and can facilitate removal for folding and transporting wheelchair with ease
XTEND DEEP 	Aluminum 	Thoracic, deep contour support 5.5-7" (14-17.8 cm)	4.7 lbs. (2.13 kg)	<ul style="list-style-type: none"> • Deep thoracic contour required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • 16" to 20" (40.6 - 50.8 cm) Xtend deep allows for adjustable height to accommodate posture and positioning for improved function over time or progressive condition • Provides increased support for lateral postural assistance • Adjustable depth for asymmetrical positioning - requires different depths on L and R • Provides thoracic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Available with one hand release bar which is great for clients with limited hand function. It provides simultaneous control of left (L) and right (R) locking latches and can facilitate removal for folding and transporting wheelchair with ease

PRODUCT	SHELL MATERIAL	CONTOUR & POSITIONING (shell only)	WEIGHT 16x16" (40.6 x 40.6 cm)	CLINICAL JUSTIFICATION
XTEND LOW 	Aluminum 	Thoracic, mild contour support 3" (7.6 cm)	3.75 lbs. (1.7 kg)	<ul style="list-style-type: none"> • Solid back support required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • 13" to 17" (33 – 43.2 cm) Xtend low allows for vertical height adjustment of 4" (10.2 cm) to accommodate posture and positioning for improved function over time or progressive condition • 3" (7.6 cm) mild contour to provide assistance for midline positioning • Works well for growing child/adolescent • Provides thoracic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Available with one hand release bar
XTEND LOW DEEP 	Aluminum 	Thoracic, deep contour support 5.5 to 7" (14-17.8 cm)	4.35 lbs. (1.97 kg)	<ul style="list-style-type: none"> • Deep thoracic contour required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • 13" to 17" (33 – 43.2 cm) Xtend low deep allows for adjustable height to accommodate posture and positioning for improved function over time or progressive condition • Provides increased support for lateral postural assistance • Adjustable depth for asymmetrical positioning - requires different depths on L and R • Provides thoracic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance
CLASSIC 	Aluminum 	Pelvic, mild contour support 3" (7.6 cm)	2.6 lbs (1.18 kg)	<ul style="list-style-type: none"> • Solid back support required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • 3" (7.6 cm) mild pelvic contour to provide assistance for midline positioning • Works well with tilt in space wheelchairs • Provides lumbar/pelvic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Available with one hand release bar which is great for clients with limited hand function. It provides simultaneous control of left (L) and right (R) locking latches and can facilitate removal for folding and transporting wheelchair with ease

PRODUCT	SHELL MATERIAL	CONTOUR & POSITIONING (shell only)	WEIGHT 16x16" (40.6 x 40.6 cm)	CLINICAL JUSTIFICATION
<p>CLASSIC DEEP</p> 	<p>Aluminum</p> 	<p>Pelvic, deep contour support 5.5 to 7" (14-17.8 cm)</p>	<p>3.3 lbs. (1.5 kg)</p>	<ul style="list-style-type: none"> • Deep lumbar/pelvic contour required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • Provides increased support for lateral postural assistance • Classic deep provides adjustable depth for asymmetrical positioning - requires different depths on L and R • Works well with tilt in space wheelchairs • Provides lumbar/pelvic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Available with one hand release bar which is great for clients with limited hand function. It provides simultaneous control of left (L) and right (R) locking latches and can facilitate removal for folding and transporting wheelchair with ease
<p>ARMADILLO</p> 	<p>Aluminum</p> 	<p>Specialty positioning, no lateral contour</p>	<p>3.9 lbs. (1.8 kg)</p>	<ul style="list-style-type: none"> • Solid back support required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • Individual articulating sections provide optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Individual articulating sections can accommodate kyphosis • Recessed channel in midline allows for offloading of spinous processes • Individual articulating sections can accommodate for bariatric client, providing optimal contact with the PSIS and lumbar lordosis the PSIS and the lumbar lordosis while allowing space for gluteal tissue
<p>üFit*</p> 	<p>Aluminum</p> 	<p>Pelvic, standard lateral support 6.25" (15.9 cm), Specialty positioning</p>	<p>7.2 lbs. (3.3 kg)</p>	<ul style="list-style-type: none"> • Solid back support required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • Provides lumbar/pelvic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Individual cubes allow customization for client's positioning needs/asymmetry • May be a good option to consider prior to a custom molded back • Available with one hand release bar • Secondary foam layer ensures the contour is smooth 

* not available in all markets.

PRODUCT	SHELL MATERIAL	CONTOUR & POSITIONING (shell only)	WEIGHT 16x16" (40.6 x 40.6 cm)	CLINICAL JUSTIFICATION
ÜFIT DEEP* 	Aluminum 	Pelvic, deep lateral support 7.75 to 8.75" (19.7 - 22.2 cm), Specialty positioning	7.9 lbs. (3.6 kg)	<ul style="list-style-type: none"> • Deep lumbar/pelvic contour required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • ÜFit deep provides adjustable depth for asymmetrical positioning - requires different depths on L and R • Provides lumbar/pelvic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Individual cubes allow customization for client's positioning needs/asymmetry • May be a good option to consider prior to a custom molded back • Secondary foam layer ensures the contour is smooth 
ÜFIT II* 	Aluminum 	Thoracic, standard lateral support 7.75" (19.7 cm), Specialty positioning	7.2 lbs. (3.3 kg)	<ul style="list-style-type: none"> • Solid back support required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • Provides thoracic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Individual cubes allow customization for client's positioning needs/asymmetry • May be a good option to consider prior to a custom molded back • Secondary foam layer ensures the contour is smooth 
ÜFIT II DEEP* 	Aluminum 	Thoracic, deep lateral support 8.5 to 9.5" (21.6 - 24.1 cm), Specialty positioning	7.9 lbs. (3.6 kg)	<ul style="list-style-type: none"> • Deep thoracic contour required to accommodate a non-reducible asymmetry or to correct a reducible asymmetry • ÜFit II Deep allows for adjustable height to accommodate posture and positioning for improved function over time or progressive condition • Provides thoracic contour for optimal positioning with propulsion and MRADLs throughout the day as well as improved sitting tolerance • Individual cubes allow customization for client's positioning needs/asymmetry • May be a good option to consider prior to a custom molded back • Secondary foam layer ensures the contour is smooth 

* not available in all markets.

FOAM AND COVER OPTIONS

FOR BACK SUPPORTS	MATERIAL	CLINICAL JUSTIFICATION
FOAM	<ul style="list-style-type: none"> • TOP: soft density SMARTgel infused visco foam • BOTTOM: medium density visco foam 	<ul style="list-style-type: none"> • Provides support while allowing immersion • Provides a comfortable base for improved upright tolerance • Durable and long lasting • When combined with standard cover SmartX 3D provides cooling properties
COVER SMARTX 3D (STANDARD COVER)	<ul style="list-style-type: none"> • 4-way stretch, SMARTX 3D "spacer fabric" 	<ul style="list-style-type: none"> • Enhanced immersion • Breathable • Moisture wicking • Vibration damping • Three layer technology creates breathable channel and "microclimate" • The channel between layers provides cushioned feel for increased comfort
COVER INCONTINENCE	<ul style="list-style-type: none"> • Hydrotuff and StarTex 	<ul style="list-style-type: none"> • Protects foam from fluids • Wipeable for ease of cleaning

NOTES

HARDWARE OPTIONS

HARDWARE	WEIGHT	MATERIAL	ADJUSTABILITY	WEIGHT CAPACITIES
<p>QUICK FIT HARDWARE MOUNTING SYSTEM</p> 	<ul style="list-style-type: none"> • 0.5 lbs. (0.23 kg) 	<ul style="list-style-type: none"> • DuPont Zytel – nylon 	<ul style="list-style-type: none"> • Fits width of chair, plus up to 2" (5.1 cm). • Angle adjustability: <ul style="list-style-type: none"> - 25 degrees anterior - 25 degrees posterior • Universal clamp accommodates back came diameters between 0.75" to 1" (1.9 cm-2.5 cm) without shims or spacers. • Depth adjustment: 2.5" (6.4 cm) with reverse of hardware up to 5" (12.7 cm). 	<ul style="list-style-type: none"> • Up to 300 lbs. (136.1 kg), with standard Universal Hardware • 300-400 lbs. (136.1 – 181.5 kg), with reinforced plate on Universal Hardware
<p>UNIVERSAL HARDWARE</p> 	<ul style="list-style-type: none"> • Universal Hardware: 0.31 lb (0.14 kg) • Universal Hardware with plate 0.36 lbs. (0.16 kg) 	<ul style="list-style-type: none"> • DuPont Zytel – nylon • Reinforced plate: steel 	<ul style="list-style-type: none"> • Fits width of chair, plus up to 2" (5.1 cm). 	<ul style="list-style-type: none"> • Up to 300 lbs. (136.1 kg), with standard Universal Hardware • 300-400 lbs. (136.1 – 181.5 kg), with reinforced plate on Universal Hardware
<p>ONE HAND QUICK RELEASE BAR</p> 	<ul style="list-style-type: none"> • 2.4 oz (68 g) 	<ul style="list-style-type: none"> • Steel, aluminum, and plastic. 	<ul style="list-style-type: none"> • Fits width of chair, plus up to 2" (5.1 cm). 	<ul style="list-style-type: none"> • Up to 300 lbs. (136.1 kg), with standard Universal Hardware • 300-400 lbs. (136.1 – 181.5 kg), with reinforced plate on Universal Hardware

HARDWARE	WEIGHT	MATERIAL	ADJUSTABILITY	WEIGHT CAPACITIES
<p>2-POINT</p>  <p>Includes hardware with screws</p>	<ul style="list-style-type: none"> • 0.41 lbs. (0.19 kg) 	<ul style="list-style-type: none"> • Aluminum 	<ul style="list-style-type: none"> • Fits width of chair, plus up to 2" (5.1 cm) • Depth adjustment, 1" (2.5 cm) • Angle adjustability: <ul style="list-style-type: none"> - 25 degrees anterior - 25 degrees posterior 	<ul style="list-style-type: none"> • 300 lbs. (136.1 kg)
<p>MICROMOUNT FIXED 2-POINT</p> 	<ul style="list-style-type: none"> • 0.3 lbs. (0.14 kg) 	<ul style="list-style-type: none"> • Aluminum 	<ul style="list-style-type: none"> • Fits only one width chair • Minimal depth adjustment available 	<ul style="list-style-type: none"> • 300 lbs. (136.1 kg)
<p>4 POINT FIXED</p> 	<ul style="list-style-type: none"> • 2.1 lbs. (0.95 kg) (Weight for all parts (4), screw and bolts included) 	<ul style="list-style-type: none"> • Steel 	<ul style="list-style-type: none"> • Fits only one width chair • Depth adjustment, 1", (2.5 cm) 	<ul style="list-style-type: none"> • Up to 550 lbs. (249.5 kg)







NOTES

HARDWARE MANUAL



HEAD SUPPORT WITH JUSTIFICATION



PRODUCT	SHELL MATERIAL	CONTOUR & POSITIONING (shell only)	HARDWARE OPTIONS	CLINICAL JUSTIFICATION
<div>HEAD SUPPORT</div> <div></div>	Aluminum	<div> 9"x 5" (22.9 x 12.7 cm) CONTOURED</div> <div> 10"x5" (25.4 x 12.7 cm) LARGE RECTANGULAR</div> <div> 14"x 5" (35.6 x 12.7 cm) EXTRA-LARGE RECTANGULAR</div>	<div>STANDARD</div> <div></div> <div>FLIP BACK</div> <div></div>	<ul style="list-style-type: none">• Provides posterolateral support• With larger head support sizing, provides more wrap around support laterally for extra assistance with head control• Comes standard with two interchangeable covers, wipe down cover, or mesh washable cover• Vertical post can be set in three different rotation orientations• Can be adjusted to meet a variety of positioning needs• Hardware includes both standard (tool required) and quick adjustment levers

NOTES

SCAN HERE FOR MORE INFORMATION

