

Spex® Back Support

Easily solve upper torso needs for most wheelchair users with the Spex exceptional upholstery section. Incorporates the Spex cube contouring cell system to allow on-the-spot customisations for torso comfort and asymmetry needs.

CLINICAL

Designed for the individual who:

- Requires a comfortable back support to reduce torso pain
- Requires spinal alignment and support
- Has skin breakdown/pressure care needs.
- Has bony or protruding skeletal prominences.
- Have changing postural needs
- Pertains a maladaptive or asymmetric posture

FUNCTIONAL

- Comfortable pressure reducing foam surface layer to absorb bony prominences
- Cube contouring cell system provides configurations for a perfect fit and shape for the client
- Customisation to contouring are performed on-the-spot
- Created as the solution-solver for asymmetrical back postures
- Modular componentry means you can 'mix and match' with different lateral pad options and positioning supports
- Offers exceptional back/shoulder contact
- Sustainable choice for issuing to other users
- Dual-layer cover reduces shear forces, and breathable air-mesh on back support sides counters moisture and temperature
- Approx. Spex back support weight is from 1.3 to 3.8 kg

RECTANGLE SHAPE

Fits between wheelchair canes

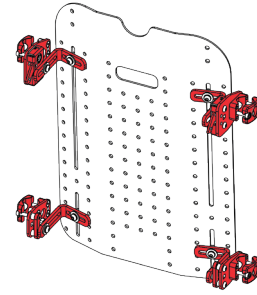


T SHAPE

Sits in front of wheelchair canes

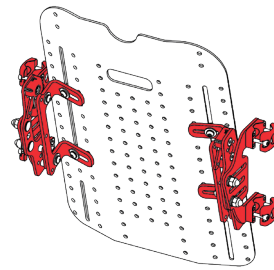


HARDWARE OPTIONS



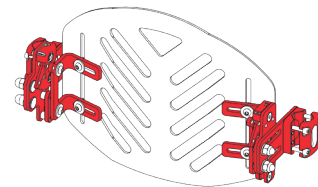
QUAD MOUNT (DEFAULT)

Default hardware with 4 points of attachment for ultimate strength. #1259-2400-100



DUAL MOUNT (OPTION)

Increased adjustability, angle and growth. #1259-2200-100



SINGLE MOUNT (OPTION)

For lower height backs, and as a lightweight option. #1259-2100-100



Dual-layer cover reduces **SHEAR FORCES** with air-mesh side panels to counter moisture and temperature

Add laterals as required from our **LARGE MODULAR RANGE**

Strong **VENTILATED SHELL** increases air flow through the back support offering daily comfort

SLOTS & HOLE POSITIONS on shell allow easy installation of head supports, lateral supports and harnesses

W/C Width	Height	Rectangle Shape Back Support Code	Rectangle Shape Spare Cover Code	T Shape Back Support Code	T Shape Spare Cover Code
10"	12"	1255-1012-OSS	1255-1012-OSS-C	1255-1012-OTS	1255-1012-OTS-C
10"	14"	1255-1014-OSS	1255-1014-OSS-C	1255-1014-OTS	1255-1014-OTS-C
10"	16"	1255-1016-OSS	1255-1016-OSS-C	1255-1016-OTS	1255-1016-OTS-C
12"	14"	1255-1214-OSS	1255-1214-OSS-C	1255-1214-OTS	1255-1214-OTS-C
12"	16"	1255-1216-OSS	1255-1216-OSS-C	1255-1216-OTS	1255-1216-OTS-C
12"	18"	1255-1218-OSS	1255-1218-OSS-C	1255-1218-OTS	1255-1218-OTS-C
14"	16"	1255-1416-OSS	1255-1416-OSS-C	1255-1416-OTS	1255-1416-OTS-C
14"	18"	1255-1418-OSS	1255-1418-OSS-C	1255-1418-OTS	1255-1418-OTS-C
14"	20"	1255-1420-OSS	1255-1420-OSS-C	1255-1420-OTS	1255-1420-OTS-C
16"	16"	1255-1616-OSS	1255-1616-OSS-C	1255-1616-OTS	1255-1616-OTS-C
16"	18"	1255-1618-OSS	1255-1618-OSS-C	1255-1618-OTS	1255-1618-OTS-C
16"	20"	1255-1620-OSS	1255-1620-OSS-C	1255-1620-OTS	1255-1620-OTS-C
16"	23"	1255-1623-OSS	1255-1623-OSS-C	1255-1623-OTS	1255-1623-OTS-C
17"	18"	1255-1718-OSS	1255-1718-OSS-C	1255-1718-OTS	1255-1718-OTS-C
17"	20"	1255-1720-OSS	1255-1720-OSS-C	1255-1720-OTS	1255-1720-OTS-C
17"	23"	1255-1723-OSS	1255-1723-OSS-C	1255-1723-OTS	1255-1723-OTS-C
18"	18"	1255-1818-OSS	1255-1818-OSS-C	1255-1818-OTS	1255-1818-OTS-C
18"	20"	1255-1820-OSS	1255-1820-OSS-C	1255-1820-OTS	1255-1820-OTS-C
18"	23"	1255-1823-OSS	1255-1823-OSS-C	1255-1823-OTS	1255-1823-OTS-C
20"	18"	1255-2018-OSS	1255-2018-OSS-C	1255-2018-OTS	1255-2018-OTS-C
20"	20"	1255-2020-OSS	1255-2020-OSS-C	1255-2020-OTS	1255-2020-OTS-C
20"	23"	1255-2023-OSS	1255-2023-OSS-C	1255-2023-OTS	1255-2023-OTS-C

SuperShape® Back Support

SuperShape provides an extra supportive wheelchair back solution with Shape Technology for contouring to provide postural integrity, pressure relief and comfort. Successfully meets individual trunk shapes of users with complex postural needs. SuperShape is a seating system that can be fitted and changed anywhere and at any time.

CLINICAL

Designed for the individual who:

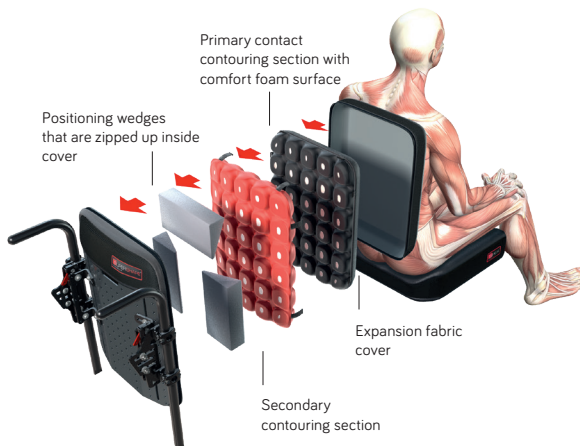
- Has complex postural needs
- Has significant spinal or trunk asymmetries
- Has protruding skeletal prominences
- Risks skin breakdown and has pressure care requirements
- Requires greater immersion into back support for stability and comfort
- Requires torso pain reduction

FUNCTIONAL BENEFITS

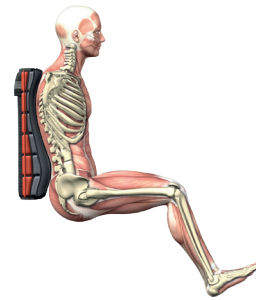
- Expansion fabric cover that allows all kind of contouring without compromising skin protection
- Comfortable pressure reducing foam surface layer to absorb bony prominences
- Triple-layered cube contouring cell system provides configurations for a perfect fit and shape for the client
- Customisation to contouring are performed on-the-spot, as many times as you want
- Created as the solution-solver for asymmetrical back postures
- Modular componentry means you can 'mix and match' with different lateral pad options and positioning supports
- Deep contour solution which offers exceptional contact to contoured areas of the body

ACCESSORIES

- Spare outer cover
- Extra positioning wedges
- Lateral supports, head supports - options from Spex range



MODERATE NEEDS



Contouring of the cushioning is provided by creating areas of greater or lesser support with adjusting the multiple layered padded pocket cells

COMPLEX NEEDS



On-the-spot contouring allows the patient to adopt their preferred posture for maximum function and comfort.

CUSTOM NEEDS



SuperShape's simple method accomplishes superior seating results by accurately contouring to the complex shapes seen in highly involved clients.

Contouring of the cushioning is essential to apply intimate surface contact to areas of the body which are contoured.

The padded moulding structure is comprised of a three-layered Spex cube contouring substrate.



Looks are deceiving. It looks simple, however the SuperShape has patented, concealed technology!

Best result is achieved by creating areas of greater or lesser support with the adjustment of the multiple layered padded pocket cells.

The front padded surface has a super-soft viscoelastic foam for enhanced trunk immersion and comfort.

SuperShape® Back Support



HOW SUPERSHAPE® WORKS:

- SuperShape back support can be fitted to virtually any wheelchair chassis
- Contouring system comprises of three layers of pockets whereby padding can be increased or decreased to provide different shapes to suit any individual
- Contouring can effectively make an intimate interface contact for even pressure distribution and comfort
- Easily adapted to accommodate complex postural needs such as kyphosis, scoliosis, hyperlordosis
- Angle, depth and height adjustable
- Breathable, washable cover
- Sizes available from 10" to 20" and in different heights for each width. Approx. SuperShape weight is from 1.6 to 4.5 kg
- Choose from a large range of lateral supports and head supports
- Expansion fabric cover that allows all kinds of contouring without compromising skin protection.

SOLVE COMPLEX CASES:

- SuperShape can adapt to changing needs and provide enough stability for complex and asymmetric postures
- With the large range of Spex support options available, it is possible to start building a seating system using out-of-shelf products and then size and adjust them to achieve a one-of-a-kind fit for complex postural needs' users
- Easy set-up and optimum interfacing with a range of wheelchair chassis
- Wide range of adjustment for growth and changing needs
- Wide range of lateral supports (sizes, models and adjustments)
- Robust and durable
- Comfortable and pressure relief

CREATE DIGNITY WITH BEAUTY

- Supershape seating solutions can usually be accommodated on chassis up to 2" narrower than conventional moulded seating requires
- See the person, not the seating
- Greater airflow and thermal comfort
- Outer covers spring out to conceal underlying complex contours
- Naturally occurring anti-shear properties





Easily access the contouring system to make changes for complex asymmetric users.



Contouring pockets provide easy adjustment, and positioning will not slip or move once completed.



Triple-layered cube contouring cell system provides configurations for a perfect fit and shape for the client.



2 densities of contouring pads included in every kit to ensure correct personal fitting.

W/C Width	Height	Back Support Code	Back Support Spare Cover Code
10"	12"	1256-1012-OSS	1256-1012-OSS-C
"	14"	1256-1014-OSS	1256-1014-OSS-C
"	16"	1256-1016-OSS	1256-1016-OSS-C
12"	12"	1256-1212-OSS	1256-1212-OSS-C
"	14"	1256-1214-OSS	1256-1214-OSS-C
"	16"	1256-1216-OSS	1256-1216-OSS-C
"	18"	1256-1218-OSS	1256-1218-OSS-C
14"	14"	1256-1414-OSS	1256-1414-OSS-C
"	16"	1256-1416-OSS	1256-1416-OSS-C
"	18"	1256-1418-OSS	1256-1418-OSS-C
"	20"	1256-1420-OSS	1256-1420-OSS-C
16"	16"	1256-1616-OSS	1256-1616-OSS-C
"	18"	1256-1618-OSS	1256-1618-OSS-C
"	20"	1256-1620-OSS	1256-1620-OSS-C
"	23"	1256-1623-OSS	1256-1623-OSS-C

W/C Width	Height	Back Support Code	Back Support Spare Cover Code
17"	16"	1256-1716-OSS	1256-1716-OSS-C
"	18"	1256-1718-OSS	1256-1718-OSS-C
"	20"	1256-1720-OSS	1256-1720-OSS-C
"	23"	1256-1723-OSS	1256-1723-OSS-C
18"	16"	1256-1816-OSS	1256-1816-OSS-C
"	18"	1256-1818-OSS	1256-1818-OSS-C
"	20"	1256-1820-OSS	1256-1820-OSS-C
"	23"	1256-1823-OSS	1256-1823-OSS-C
20"	16"	1256-2016-OSS	1256-2016-OSS-C
"	18"	1256-2018-OSS	1256-2018-OSS-C
"	20"	1256-2020-OSS	1256-2020-OSS-C
"	23"	1256-2023-OSS	1256-2023-OSS-C