



Product & Accessories Catalogue



Leaders in posture, seating and mobility solutions, for all ages,
offering tailored solutions to meet your individual requirements.

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Providing enablement through posture, seating and mobility

At Consolor we offer tailored solutions, specific to your individual requirements, putting increasing function and maximising independence at the forefront of everything we do.

Our team of clinicians have a wealth of knowledge and experience and understand the importance of providing both comfort and independence in the day-to-day lives of our clients.

Our products, from seating systems to lying supports, are designed to offer the highest levels of practicality, comfort and support whilst providing effective postural management, pressure relief, and control.

If you are struggling to find a product that meets your requirements, however complex, speak to us today. We are sure that we can work with you to produce a positive and effective solution that will not only meet, but also exceed your unique requirements.



ISO 9001:2015

ISO 14001:2015

Certificate Number 12300



Consolor manufacture a wide range of custom seating. Using advanced technology, we can replicate clients' shapes to create custom products which provide comfort, pressure relief and support whilst ensuring functionality and maximised independence.

Clients who would benefit from a custom seat will usually have one of the following:

- Postural asymmetries of the pelvis, trunk, and/or hips, with reduced flexibility
- Hypertonia or hypotonia, spasticity, or athetosis
- Reduced or absent sensation in an area of contact with a seating system
- History of, or currently suffering from, pressure ulcers on an area of contact with a seating surface



The Assessment

An assessment is carried out in order to determine the client's physical, social and environmental needs.

A shape of the client is captured using 3D scanning and a vacuum moulded bean bag. The measurements are then sent to Ronnie, our robot (below), to be carved out of foam.

This allows us to form a very accurate replication of the client's shape, which is ideal for pressure management and positioning.



Examples of Custom Contoured Seating

- Wheelchair Seating
- Hygiene seats
- Lying supports
- Armchairs



When you see this logo, the product will be custom made for you at our workshops in Bournemouth, England.

The Consolor Carved Foam Seating System is a completely custom made product built entirely around individual needs, providing the ultimate in pressure relief, support and positioning.

Benefits of Carved Foam Seating

- Provides excellent pressure management and weight distribution
- Different combinations of foam can be used to provide the required levels of pressure relief and support
- Any shape can be achieved and the precise shape replication ensures safety and comfort at all times
- Optional swing away lateral supports, flip down pommels and adjustable width backs
 - Gel, air and memory foam can provide additional pressure relief
- Modular design - the seat and back are separate, easing adjustments in the back or base and allowing for growth
- As the contours of the seat are not visible from the outside, any postural asymmetry is hidden
- Covers are available in a range of colours and fabrics and are easily removed to allow for cleaning. Extra sets can also be ordered
 - Compatible with all indoor and outdoor wheelbases
 - Specialist interface options available for transferring seat between wheelbases



Crash tested to ISO-16840-4



The Consolor Moulded Seating System is the lightest form of custom made seating and is ideal for corrective positioning. This versatile seat is designed to offer optimum support and pressure management.

Benefits of Moulded Seating

- Offers a strong, firm seating system with great postural management capability whilst providing pressure relief management and stability
- Very accurate shape replication providing comfort and ensuring correct positioning can be achieved and maintained
- Different types and combinations of foam can be used to ensure that the required levels of pressure relief and support are provided
- Gel, air and memory foam can provide additional pressure relief where necessary
- The seat has a padded upholstery cover tailored to the unique shape of the seat, which is also easily removed for cleaning
- Any shape can be achieved making it ideal for the accommodation of severe postural needs
- Removable liners allow growth and adjustment possibilities
- Optional flex-joint can offer controlled movement and variation, providing a dynamic back
- Specialist interface options available for transferring seat between wheelbases
- Interfacing as standard is adjustable for fine tuning reorientation of the seat (pictured below)



Matrix and Lynx seating offer a firm, supportive surface with adjustability and ventilation built in.

Made of interlocking plastic ball and socket joints or slotted components, which can be manipulated in any direction, these strong seats can easily accommodate changes in your size or shape, making them highly versatile.

Benefits of Matrix and Lynx

- Offers a firm and supportive surface
- Available as a full seat or backrest
- Strong and durable construction
- Easily cleaned with removable covers
- Adjustable and able to accommodate changes in clients' shapes and size
- Modular components allow complex shapes to be formed
- Good air circulation



The Consolor Hybrid Seating System means no compromises when deciding on the best possible seating and ensuring that each seat can meet a client's exact requirements.

A Hybrid can be any combination of the seating systems available from Consolor. Elements from different seating systems may be utilised in order to meet the specific requirements of a client.

Benefits of Hybrid Seating

- Different combinations of seating systems can be used in order to meet alternative requirements in the seat cushion and back support
 - Additional pressure relief can be implemented through memory foam, gel and air



A few examples of Hybrid Seating...

- Sharky back with swing away thoracic supports and a carved seat base cushion
- Carved foam cushion with a Lynx back support
- Carved foam back support in a Sharky dynamic seat (not pictured)



Designed to offer comfort and versatility, UNO is both lightweight and robust. Suitable for all ages, UNO is made to suit each individual and promotes function and independence.

- Made to measure and fully adjustable for maximum longevity
- A two-piece interface ensures simple adjustments in the seat and back for achieving desired angles and positioning for comfort
- Lightweight and removable from the wheelchair, it's easily foldable for convenient transport and storage
- Available with pressure relief adaptations including memory foam, gel and air
- Anatomically ramped seat cushion for good positioning of the pelvis
- A range of accompanying accessories are also available to meet any additional requirements including trays, foot boxes, headrests and postural harnesses

UNO has been specifically designed to provide effective postural management, within wheelbases that fold.

- **Adjustable Lumbar/Sacral Support**
To promote good pelvis and spine position



- **Thoracic Supports**
Available in a range of sizes and easily adjustable for best anatomic accommodation or correction, providing maximum support

- **Hip Guide**
Provides effective posture management and excellent pelvic control and positioning

- **Lateral Knee Supports**
For precise leg positioning and protection of the hip joints

- **Pommel/Knee Block**
Providing precise leg positioning and protection of the hip joints

For more info download a prescription form from www.consolor.co.uk



Sharky Pro, part of our dynamic seating range, offers flexibility and comfort for teenagers, adults and heavy users.

Offering simple, precise and modular adjustments in the seat and back, the Sharky Pro bridges the gap between custom contoured and modular seating.

Main benefits of the Sharky Pro and Delfi Pro

- Adjustable contours of the seat provide precise and stable positioning of the pelvis, maximising stability and helping to increase independence and function.
- An integrated and fully adjustable lumbar support in the back offers excellent pelvic and spinal support, providing improved postural control.
- Adjustment in the base along with individually adjustable leg and pelvis supports allows precise positioning.
 - The leg and pelvis supports are individually adjustable enabling precise positioning.
 - The dynamic back allows controlled movement and absorbs extension helping to maintain correct pelvic position.
 - Can fit to almost any manual or powered wheelbase using Consolor's universal interfacing, see page 14-15
 - Wide range of headrests, support belts and harnesses available to complement this dynamic seating.

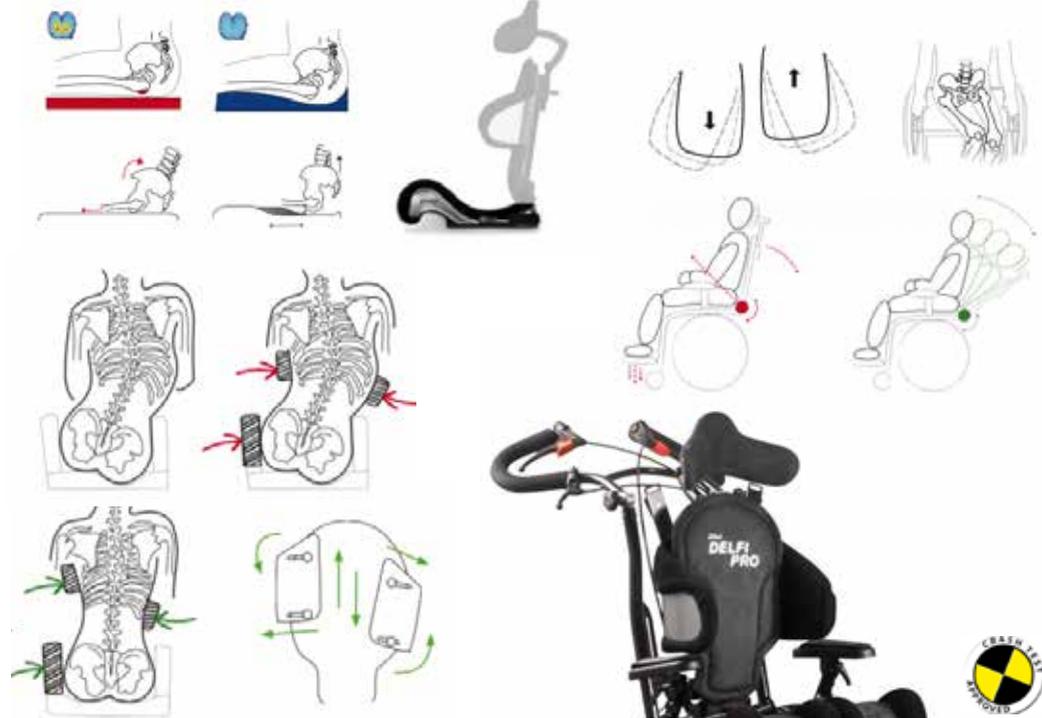


Sharky Pro Dimensions

| | |
|---------------------|-----------|
| User height | 150-195cm |
| User weight | 130kg |
| Seat width | 36-49cm |
| Seat depth | 37-55cm |
| Trunk width | 27-38cm |
| Back angle | -10°/+25° |
| Abduction/adduction | +18°/-9° |
| Sizes | 2 |
| Seat weight | 14kg/15kg |

The dynamic Delfi Pro provides excellent pressure distribution and support for stable positioning and comfort.

Suitable for children and teenagers, the Delfi Pro is easily adjusted to meet advanced needs and can be fitted to almost any wheelbase, including high-low bases which are ideal for use in the classroom and at home.



Delfi Pro Dimensions

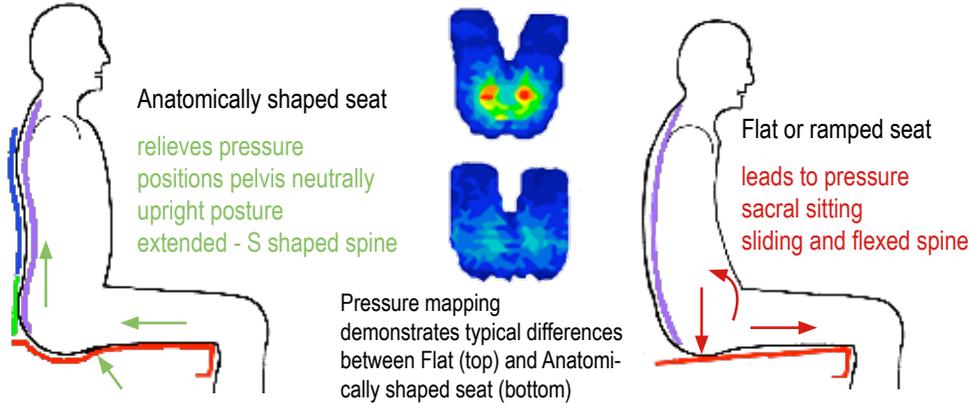
| | |
|---------------------|-----------|
| Sizes | 5 |
| Abduction/adduction | +18°/-9° |
| Max user height | 160cm |
| Max user weight | 90kg |
| Axilla heights | 24-50cm |
| Chest widths | 17-31cm |
| Seat widths | 18-36cm |
| Seat depths | 14-45cm |
| Hip angles | -12°/+26° |



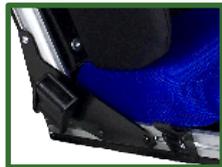
Consolor's SOLO Seat is a fully adjustable modular seating system which has unsurpassed pelvic control and stability built into the seat providing excellent postural alignment of the spine, maximising head position, control and function.

Pelvis and spine posture and positioning

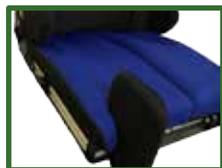
Adjustable cushion shaping built into the seat as standard, offering anterior support to the pelvis which encourages a neutral pelvic position. This provides ideal positioning for the spine to develop a natural S shaped posture, which improves function.



- Headrest mounting track allows possible fitting of third party headrests
- Lateral adjustment of headrest position



- Seat depth adjustment of 10cm
- Angle adjustable back 80° to 110°
- Belt and harness mounting slide to required position in tracks



- Two part seat base adjusts up to 5cm leg length discrepancy
- Adjustable pre-ischial bars under cushion change seat contours to maximise support and pressure relief



SOLO



For all options download SOLO Seat prescription form from www.consolor.co.uk/downloads. Contact us for an assessment, trial, demo.

crash tested to ISO16840-4



The Consolor Universal Interface is designed to allow easy removal of a seating system from a wheelchair without increasing the height of the seat within the wheelchair.

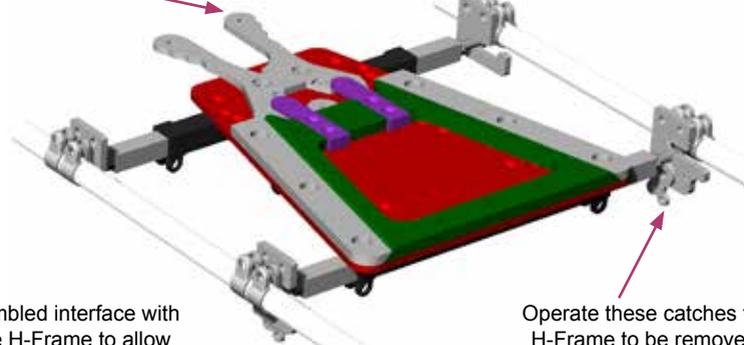


Features and Benefits

- Easy fitting and removal of a seat or cushion from a wheelbase
- Repeatable positioning of seat, it's always in the same, correct position
- Allows one seat to be used between multiple wheelbases
- Fits manual and powered wheelchairs
- Fits folding wheelchairs and still allows the chair to fold
- Increases positioning options; increase tilt, increase or decrease seat height
- Slim design and construction - doesn't increase the seat height
- Suitable for use with many different seats and wheelbases
- Suitable for use as part of a seat in a vehicle - Crash tested to ISO 16840-4

Squeeze levers together to allow trapezoid top plate (and therefore seat) to be removed

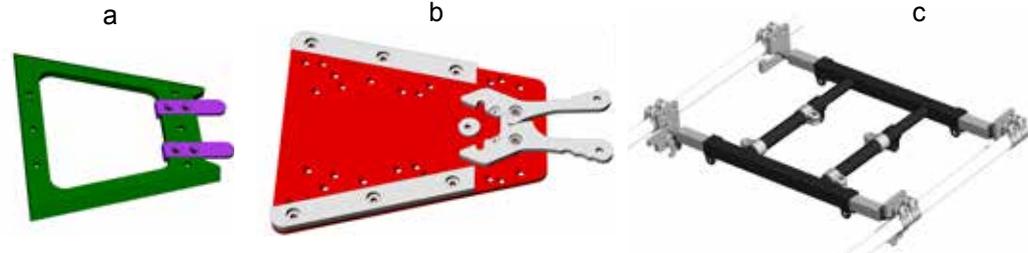
Receivers clamp to wheelchair tubular frame, different sizes available



Fully assembled interface with removable H-Frame to allow wheelchair to fold

Operate these catches to allow H-Frame to be removed from wheelchair

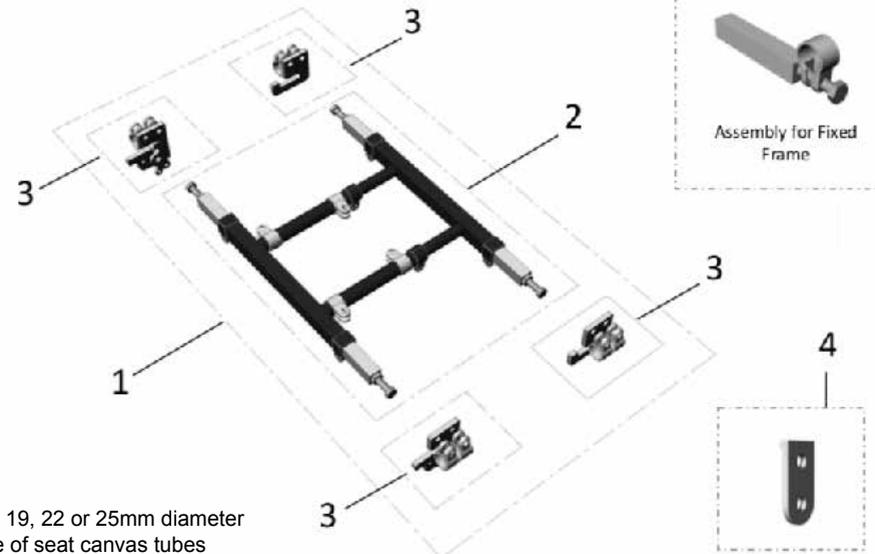
Modular construction and configurability...



Trapezoid Top Plate
Fit this to the underside of the seat or cushion.
One required per seat.

Trapezoid Bottom Plate
Fit this to the seat plate of the wheelchair.
One required per wheelchair or wheelbase.

Interface H-Frame
Fit this to tubular framed wheelchairs (folding or non folding).



state 19, 22 or 25mm diameter for size of seat canvas tubes

| | | |
|---|--|----------------|
| a | Trapezoid Interface Complete (Top and Bottom plates) | CS-TRAP-C |
| b | Trapezoid Interface bottom plate only | CS-TRAP-B |
| c | Trapezoid Interface top plate only | CS-TRAP-T |
| 1 | Interface, H-Frame, Telescopic depth, Adjustable Seat Width 35-50cm, Removable | CS-INT-H-R-# |
| 2 | Interface, H-Frame, Telescopic depth, Adjustable Seat Width 35-50cm, Fixed | CS-INT-H-F-# |
| 3 | Interface, H-Frame, Clamps for Removable Frame (Set of 4) | CS-INT-H-CRF-# |
| 4 | Interface, H-Frame, Drop Links, Height/Angle adjustable (Set of 4) | CS-INT-H-DL |

The Pengy seat and pushchair is lightweight and fully adjustable - it's ideally suited to children requiring significant postural support.

Main benefits of the Pengy Pushchair

- The contours of the seat offers maximum support and excellent pelvic positioning
- The dynamic back features an adjustable recline
- Independently adjustable leg supports ensures precise control of legs, hips and pelvis helping to reduce extensor tone
- Breathable Coolmax material for optimum comfort
- Folds and locks easily with or without the seating system plus quick-release wheels enables simple and convenient storage
- Reversible seat for rearward and forward facing options and is easily removable for transportation



Pengy Dimensions

| | |
|----------------------|-------------------------|
| Sizes | 2 |
| User weight | 45kg |
| Colours | Black, orange, blue |
| Weight | seat - 7kg, base - 12kg |
| Seat depth | 28-38cm |
| Chest width | 19-28cm |
| Hip angle | -10°/+30° |
| Tilt-in-space | -23°/+40° |
| Axilla height | 20-35cm |



The Carseat Pro offers support, positioning and safety when travelling in a car. Featuring all the adjustability of the Pengy and Delfi Pro, it has been thoroughly crash tested and approved.

Main benefits of the Carseat Pro

- Suitable for users with increased/ decreased muscle tone, scoliosis, hip dysplasia/dislocation, posterior tilt of the pelvis and decreased postural control
- Optional swivel base enables easy transfer to and from the car
- The back can be adjusted whilst user is seated ensuring optimum flexibility, comfort and support at all times
- Independently adjustable leg supports ensure precise control of the legs, hips and pelvis
- The Carseat Pro can be fitted on to the Pengy pushchair (pictured)



Carseat Pro Dimensions

| | Size 2 | Size 3 |
|-------------------------------|----------|-----------|
| User height | 95-135cm | 115-155cm |
| Seat width | 34cm | 38cm |
| Seat depth | 27-36cm | 32-41cm |
| Chest width | 14-24cm | 16-26cm |
| Lateral depth | 12cm | 13cm |
| Axilla height | 22-29cm | 26-33cm |
| Leg length discrepancy | 10cm | 10cm |
| Abduction/Adduction | +18°/-9° | +18°/-9° |

Car Seat Pro Crash tested to standard ECE-R44.04



Consolor supply a range of manual and power wheelbases from all major manufacturers. There are many different options for ensuring functionality and independence at all times.

The wide range available enables us to be unbiased in recommending the best wheelbase to complement each client's postural, social and functional requirements, in order to maximise independence. Supplying your seat and wheelbase together makes the whole process as simple and easy as possible.

We supply a range of manual wheelbases for both indoor and outdoor use.

- High-low bases, which are ideal for use in the classroom or at home for day-to-day activities, such as eating and playing
- Lightweight, tilt-in-space wheelbases suitable for use over longer periods of time
- Outdoor wheelchairs that offer stability and comfort over every terrain, with easy pushing and manoeuvrability
- Lightweight, active user chairs
- Rigid, foldable, lightweight and ergonomic



We have a variety of powered wheelbases available to suit your needs, from providing excellent indoor manoeuvrability to easy control for all terrains, there's something to suit everyone.

Providing confident and effortless driving across all terrains, the range of powered wheelbases ensures easy manoeuvrability for maximum independence and simple control on all surfaces.



Each wheelbase has its individual features and benefits. We will always try to recommend a system that will improve comfort and function, whilst maximising independence.

- Possibilities:**
- rear, front or midwheel drive
 - outdoor or indoor
 - tilt in space, recline
 - high low and other powered positioning
 - special controls and switch driving
 - standard or custom seating

If there's a particular base you have in mind, speak to us today.



Specifically designed to meet the individual needs of our clients, the Custom Contoured Hygiene Seat offers excellent postural support and pressure distribution whilst maintaining the highest levels of comfort and hygiene.

Benefits of Custom Hygiene Seat

- Very accurate shape replication provides pressure relief, comfort and postural stability during use
- Any shape can be achieved, making it ideal for the accommodation of severe postural needs
- Available in fixed or tilt-in-space frame, as well as powered height adjustment to help carers keep good posture
- Seat is removable from the base for easy transportation
- Height adjustable to fit over toilets
- Can be used for both toileting and showering purposes and comes with commode pan
- Accompanying accessories available including footrest, head supports and harnesses

Custom Moulded Bath Seat

- Large side suckers hold seat down in bath
- Aperture in base allows seat to sit very low in bath



The Starfish shower and toilet seat provides unrivalled adjustability and support over all other modular hygiene seats.

Provides correct positioning and support for the client's trunk with the angle, width and height adjustable thoracic supports.

The back angle can easily accommodate fixed hip flexion/extension with its attendant operated recline function

Tilt in Space feature allows an upright position for using the toilet or a tilted position for a comfortable and relaxing shower

Dimensions

| | |
|----------------------|-------------|
| Sizes | 3 |
| Max user weight | up to 150kg |
| Tilt | -5° to 30° |
| Recline (back angle) | -10° to 35° |
| Seat width | 35-52cm |
| Seat depth | 30-55cm |
| Seat height | 28-80cm |

Waterproof, comfortable and conforming lining covers the whole seat surface for maximum comfort and support

Individual leg supports are adjustable in angle and position individually to accommodate abducted, adducted, windswept and differences in leg lengths

Height adjustable - manual, hydraulic or powered



The Custom Contoured Lying Support is ideal for maintaining the correct lying position, providing the ultimate in comfort, pressure distribution and support.

Benefits of the Custom Contoured Lying Support

- Great for ensuring that consistent, repeatable and correct positioning is achieved and maintained
- Provides soft yet precise contoured support, maximising surface contact
- Can be used for supine, prone and side lying positions
- Made of breathable foam for added comfort and hygiene
- Upholstered in a range of colours with soft, breathable spacer fabric
- The client's shape is captured using a large vacuum moulding bean bag, which can then be replicated in a large block of breathable foam
- Can be fitted on to wheel bases or they can be used on the floor, plinth or bed
- One piece or modular for ease of fitting around you to aid hoisting and use of existing mattress



Offering flexibility, comfort and support, the Vakuform/Vakucare Positioning System is great for providing excellent pressure distribution and ensuring a wriggle free, comfortable lying position.

Benefits of the Vakuform Body Positioning System

- A one piece system that supports postures with maximum surface area contact, reducing or eliminating pressure at bony prominences
- Air is pumped into the support to make it soft, it is then fitted to the body shape dynamically, offering firm support
- Pressure is distributed more evenly across the whole surface
- Offers consistent, fast and problem free adjustments of the support to altered position or anatomical changes
- The adjustment of the cushion to the anatomical surface shape of the human body helps to reduce the pressure load in "at risk" areas because pressure is distributed more evenly across the whole surface
- Comprised of a unique combination of vacuum technology and a highly flexible, neoprene material



T Rolls

Simple but effective T Rolls - for promoting good posture in supine lying. Assists with positioning of the pelvis and hips to encourage good hip alignment and help prevent contractures, deformity and pressure ulcers and to control spasticity.



T Rolls and Log Rolls are constructed with an outer material which is a waterproof stretchy, pressure relieving material, Dartex. The filling is cubes of PU foam which is soft and conforming to body shape. The shape and supportiveness of the rolls can be modified by increasing or reducing the amount of foam cubes inside, through the zip closure. Optional soft covers can be added to the rolls for increased comfort.

| T Rolls | Roll width | Roll diameter | Abductor height | Abductor diameter | Product Code |
|--------------------------------|------------|---------------|-----------------|-------------------|--------------|
| T Roll small | 50cm | 15cm | 15cm | 15cm | CS-LS-TR-S |
| T Roll small, soft cover | 50cm | 15cm | 15cm | 15cm | CS-LS-TR-S-C |
| T Roll medium | 60cm | 25cm | 25cm | 25cm | CS-LS-TR-M |
| T Roll medium, soft cover | 60cm | 25cm | 25cm | 25cm | CS-LS-TR-M-C |
| T Roll large | 75cm | 30cm | 30cm | 30cm | CS-LS-TR-L |
| T Roll large, soft cover | 75cm | 30cm | 30cm | 30cm | CS-LS-TR-L-C |
| T Roll custom size | state size | state size | state size | state size | CS-LS-TR-C |
| T Roll custom size, soft cover | state size | state size | state size | state size | CS-LS-TR-C-C |

Log Rolls and Therapy Wedges

Log Rolls

Are a more appropriate choice for a side lying position, which can often be the preferred position for people with increased knee and hip contractures. Place the log roll between the knees and thighs to reduce pressure between the knees and thighs and for improved alignment of the hips and pelvis.



| Log Rolls | Roll width | Roll diameter | Product Code |
|-----------------------------|------------|---------------|--------------|
| Log Roll small | 50cm | 15cm | CS-LS-LR-S |
| Log Roll small, soft cover | 50cm | 15cm | CS-LS-LR-S-C |
| Log Roll medium | 60cm | 25cm | CS-LS-LR-M |
| Log Roll medium, soft cover | 60cm | 25cm | CS-LS-LR-M-C |
| Log Roll large | 75cm | 30cm | CS-LS-LR-L |
| Log Roll large, soft cover | 75cm | 30cm | CS-LS-LR-L-C |
| Log Roll custom size | state size | state size | CS-LS-LR-C |

Therapy Floor Wedges

For prone or supine lying. Made from supportive PU foam, covered with a Dartex, wipeable cover on the top and sides but a hardwearing vinyl on the bottom.

Complete with a removable wide velcro strap to assist with holding the person in place on the wedge.



| Therapy Floor Wedge | width | depth | height | Product Code |
|--|-------|-------|--------|--------------|
| Therapy floor wedge small, with positioning strap | 45cm | 45cm | 10cm | CS-TW-WS-S |
| Therapy floor wedge medium, with positioning strap | 50cm | 50cm | 15cm | CS-TW-WS-M |
| Therapy floor wedge large, with positioning strap | 60cm | 60cm | 20cm | CS-TW-WS-L |

RelaXa

Four sizes available, on various bases – from 4 year old to adult



Backrest recline for increased comfort and more open hip angle

Tilt in space maximise comfort & stability and improve head position

Height adjustable

Seat rotates but can be locked in position too

Backrest consists of two vertical pockets where wedges can be fitted to customise the back shape

Cushion is adjustable in depth by 10cm and has anatomical shaping in the form of a pre-ischial bars to keep the pelvis back in the seat and promote good spine position

Powered high low base for increased stability and adjustability of height range



Office chair base with lockable castors or easy glide feet



Relax in comfort and style whilst maintaining good postural positioning



RelaXa

Designed for comfort and relaxation, Flurve - our custom contoured armchair - is specifically tailored to each client's body shape, ensuring the ultimate in pressure relief, support and positioning.

Benefits of Flurve:

- Offers excellent pressure relief and postural management
- Very accurate shape replication ensuring optimum comfort, utilising carved foam seating
- Tilt-in-space and backrest recline feature available
- Any shape can be achieved making it ideal for the accommodation of severe postural shapes
- Different combinations of foam can be used to provide the required levels of pressure relief and support
- Additional memory foam, gel and air inserts can also be integrated
- Standard cushions and backs can be used where appropriate
- Range of colours available in breathable spacer fabric for added comfort



Our technology enables us to use your individual measurements to create a range of fully bespoke products; lying supports, hygiene seats, armchairs and hoisting slings.



These are just spacer fabric colours for the seating. Fabrics for the outer of the armchair are too numerous to show here, many colours and designs are available to suit all tastes and decor.



Consolor is able to mount all of our seating systems onto indoor frames, as well as wheelchairs. From armchairs (Flurve) to high/low bases - indoor and outdoor versions. You don't need to compromise with seating anywhere.

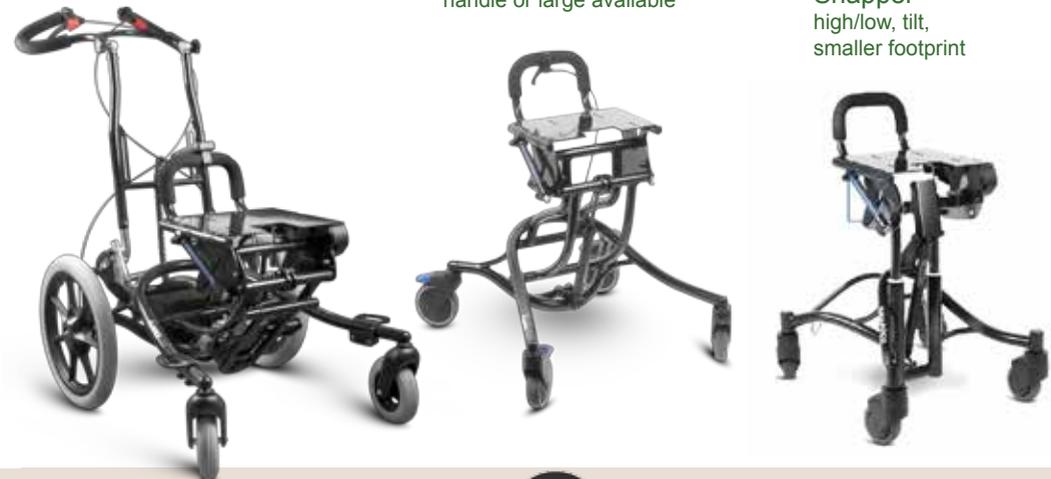


Any seat on any base...

Flipper Pro Flex
high/low, tilt, large wheels
suitable to take outside

Flipper Pro
high/low, tilt, compact
handle or large available

Snapper
high/low, tilt,
smaller footprint



Consolor custom contoured in-situ slings are designed to suit each individual's body contours and anatomical position to be "part of their seat".

When moulding for a custom contoured seat we digitally scan a person's body shape to create a seat that supports, accommodates and corrects posture, to achieve best position and maximise comfort. Now these same goals can be achieved within the moving and handling sling.

Consolor now offers slings that match clients' body contours as well as promoting appropriate postural positioning within the sling. This facilitates, easier transfers and precise positioning into a custom contoured seat.



Consolor uses the digital seat shape data to make patient specific, custom contoured slings, so it matches not only the client but also their seat.

These sling products need to be made as part of a Consolor seating system and need to be assessed and delivered with the seating.

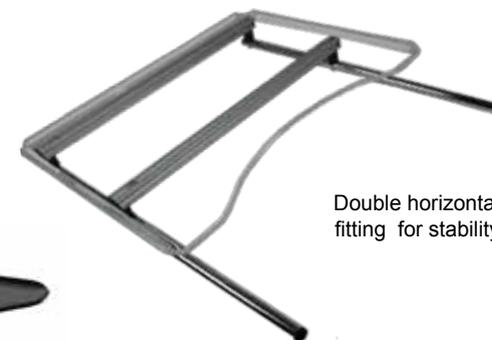
| | |
|----------|---|
| CS-CMISS | Custom-made in-situ sling |
| CS-ISS | Removable webbing straps one set including metal carabiners |
| CS-CMTS | Custom-made toilet sling with integral straps |



Consolor trays are available in either clear or black hard-wearing plastic in various shapes and sizes. Also available custom made, they are durable and easy to clean.

Trays are a great addition to any seating system, offering extra postural support as well as functionality.

Removable tray top padding is available for improved comfort whilst a double layer of foam provides increased support and longevity



Double horizontal fitting for stability



Double vertical fitting to allow height adjustment above the armrests

Available in either clear acrylic or smooth PVC, both finishes feature high impact strength making them highly durable and long-lasting

All trays come equipped with a width adjustable mounting system to enable quick and easy adjustment



The order form for trays can be found on the Documents page of our website. You can download and complete the form at: www.consolor.co.uk/documents



Pro Head Supports



Head supports are an essential part of a postural seating system, even for the those with good head control. A head support can be a useful addition for most people as it offers a guide to the midline position.



Pro Slim
CS-PRO-SL-#
Provides occipital and lateral support. Wings are moulded backwards and sit low to avoid the ears



Anti-Roll head support shown against a child sized mannequin



Pro Small
CS-PRO-S-#
Posterior and occipital support, just like cupping your hand behind your head - it's narrow so it disappears behind you.



Pro Medium
CS-PRO-M-#
Good lateral support with dropped wings, same head contour as the Anti Roll but without the curled back laterals



Pro Anti-Roll Narrow
CS-PRO-ARN-#
Same as the very popular Anti Roll but trimmed narrower on each side to reduce width for use with buggies



Pro Anti-Roll
CS-PRO-AR-#
Good lateral support with curled back edges. The sides sit just above the shoulders, providing the ideal solution to stop heads hooking under and around headrests

| Consolor Pro Head Supports | Width | Depth | Height | Product Code |
|----------------------------|-------|-------|--------|--------------|
| Pro Slim | 30cm | 6cm | 16cm | CS-PRO-SL-# |
| Pro Small | 23cm | 5cm | 16cm | CS-PRO-S-# |
| Pro Medium | 28cm | 9cm | 20cm | CS-PRO-M-# |
| Pro Anti Roll | 34cm | 10cm | 21cm | CS-PRO-AR-# |
| Pro Anti Roll Narrow | 29cm | 10cm | 21cm | CS-PRO-ARN-# |

Head Supports - Standard

Consolor Standard Head Support

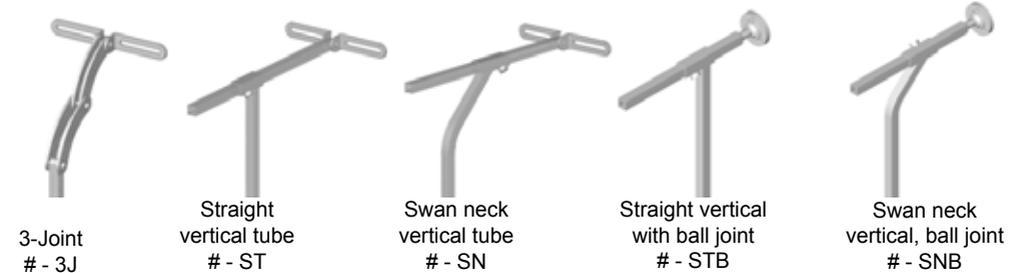


The Consolor Standard Headrest is available in either 1", 2" or 3" deep curves, providing variable levels of contoured support.

| Standard Head Support | Width | Depth | Height | Product Code |
|-----------------------|-------|-------|--------|--------------|
| Standard 1" Small | 33cm | 2.5cm | 7.5cm | CS-HSS-1-# |
| Standard 1" Large | 40cm | 2.5cm | 10cm | CS-HSL-1-# |
| Standard 2" Small | 30cm | 5cm | 7.5cm | CS-HSS-2-# |
| Standard 2" Large | 38cm | 5cm | 10cm | CS-HSL-2-# |
| Standard 3" Small | 28cm | 7.5cm | 7.5cm | CS-HSS-3-# |
| Standard 3" Large | 35cm | 7.5cm | 10cm | CS-HSL-3-# |

Head Support Mounting Hardware

When ordering head supports, replace # with the preferred assembly to specify hardware setup



| Individual mounting hardware tubes | | | | |
|---|---|--|--|--|
| 3 Joint assembly 1/2" square x 30cm with height collar | straight vertical tube 1/2" square x 30cm with height collar | swan neck vertical tube 1/2" square x 30cm with height collar | angle adjustable horizontal 1/2" square tube x 30cm | ball and collar horizontal tube 30cm |
| CS-HMT-3J | CS-HMT-STV | CS-HMT-SNV | CS-HMT-HAA | CS-HMT-HBC |



Headrest Mounting Clamp **CS-HMC-13**
provided with large soft touch knob, for ease of doing up tight to get good purchase of the vertical tube



Headrest with Built-In Speakers

Listen to your favourite songs through headrest with built-in speakers, available as an upgrade to Pro Anti Roll, Pro Anti Roll Narrow, Pro Medium and Standard Head Supports

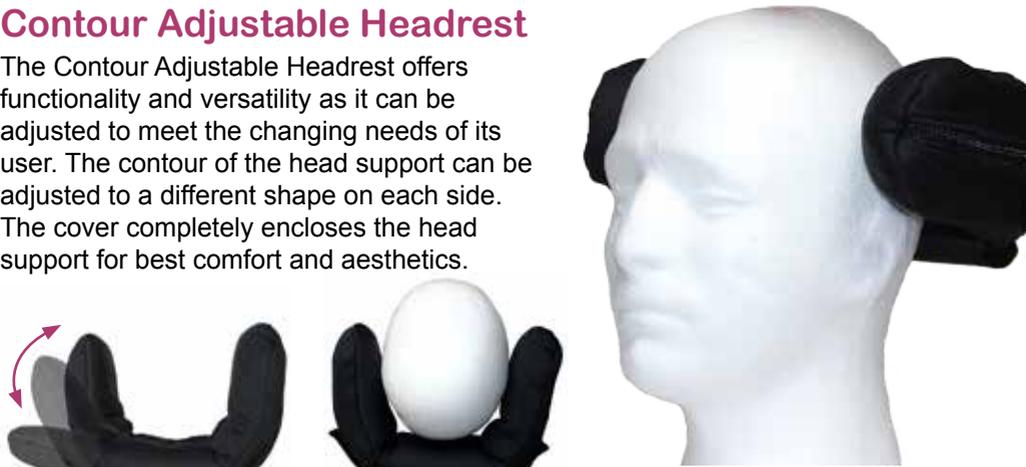
CS-HS-SU



Consolor's experience has shown us that in addition to correct seating supports sometimes more advanced head support is required. Our range of specialist head supports can often be that final missing piece to complete a system. Head supports can be a difficult solution so adjustability is very important and all Consolor's advanced head supports provide simple but effective adjustability to provide the required outcome.

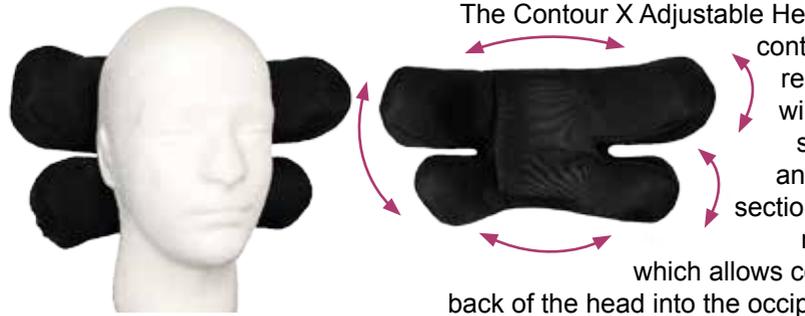
Contour Adjustable Headrest

The Contour Adjustable Headrest offers functionality and versatility as it can be adjusted to meet the changing needs of its user. The contour of the head support can be adjusted to a different shape on each side. The cover completely encloses the head support for best comfort and aesthetics.



Contour X Adjustable Headrest

The Contour X Adjustable Headrest is a full height contour adjustable headrest. The four separate wings are adjustable in shape, independently and the top and bottom sections can flex or extend relative to each other which allows contouring around the back of the head into the occipital area of the neck.



| | |
|-------------------------------|------------|
| Contour adjustable headrest | CS-CAHS-# |
| Contour X adjustable headrest | CS-CXAHS-# |



All Consolor headrests come with covers and mounting hardware. Please replace # with your chosen mounting hardware, from either STB or SNB as explained on page 33.

Pro SAS Headrest (Swing Away Slim)

The Pro SAS (Swing Away Slim) Headrest provides unrivalled support and head control. The easily adjusted laterals ensure increased stability and support whilst providing comfort from the soft padding. Available with or without laterals, the Pro Slim provides occipital and lateral support whilst avoiding the ears.



Precise positioning of laterals - fine tune each time depending on head position

Swing away laterals adjust for position in width, depth, height and angle in all three planes



Optional dynamic headband to assist with head positioning



| | |
|---|------------------|
| Pro SAS headrest with Swing Away Left Lateral | CS-PRO-SL-SAL-# |
| Pro SAS headrest with Swing Away Right Lateral | CS-PRO-SL-SAR-# |
| Pro SAS headrest with Swing Away Left and Right Laterals | CS-PRO-SL-SALR-# |
| Pro SAS headrest - dynamic headband | CS-SAS-HB |
| Pro Slim headrest (no lateral supports) - see dimensions on page 32 | CS-PRO-SL-# |

All Consolor headrests come with covers and mounting hardware. Please replace # with your chosen mounting hardware, from either STB or SNB as explained on page 33.

KYEON (Keep Your Ears ON) Head Support

KYEON head support is a fully adjustable modular head and neck support.

It aims to provide tuneable postural support to the head, neck and chin in an adjustable combination of posterior, lateral and anterior supports.

The anterior shoulder/neck supports are adjustable relative to the head support in all directions. The system can be set up and fine-tuned to provide just the right amount of support and to future proof it, to grow and adjust to suit the client's changing support requirements.

Fully adjustable headpad and neck supports to customise shape and fit

Narrow headpad allows shoulder/neck supports to adjust all the way in for maximum support



Double vertical mounting tubes as standard for stability



Shoulder/neck supports swing away from face and ears for comfort

The shoulder/neck supports are able to fold up out the way to allow access and transfers. Where other similar supports fold directly up and rub past the ears, which can make removal difficult and uncomfortable. KYEON's shoulder supports are independent of each other and fold up at an angle of 45 degrees, so they do not rub past the ears, hence, you can...

... Keep Your Ears ON !
As well as your head up!

KYEON (Keep Your Ears ON) Head Support - modular options

Precise positioning of laterals - fine tune each time depending on head position

Optional swing away forehead laterals - see SAS headrest for more info



Different length supports

Anatomically shaped neck supports, do not press down on shoulders but can adjust to give anterior shoulder support

Head pad and neck supports are adjustable relative to each other for complete customising of shape and fit

Optional dynamic headband to assist with head positioning

"The KYEON is one of the most impressive products I have seen. I trialled one in clinic on Monday with a girl with dystonic athetoid CP. The delight on mum's face as she saw her daughter sit still for the first time in her life. She could access her Eye Gaze communication aid and head-switch/scan driving controls with none of her usual problems. A complete global cessation of dystonia! Very very impressive".

Stephen Kebbell Occupational Therapist, review on Facebook 9th December 2017



| | |
|--|-------------|
| KYEON head support, extra small (20cm long) | CS-KY-XS |
| KYEON head support, small (30cm long) | CS-KY-S |
| KYEON head support, large (40cm long) | CS-KY-L |
| KYEON chin prompt, extra small (11cm wide/width between neck supports) | CS-KY-CP-XS |
| KYEON chin prompt, small (13cm wide/width between neck supports) | CS-KY-CP-S |
| KYEON chin prompt, large (15cm wide/width between neck supports) | CS-KY-CP-L |
| Forehead lateral, left - 2 required for headband use (for use with KYEON and SAS head supports) | CS-SAS-L-L |
| Forehead lateral, right - 2 required for headband use (for use with KYEON and SAS head supports) | CS-SAS-L-R |
| Dynamic headband (for use with forehead laterals) | CS-SAS-HB |

For more options and accessories download a prescription form from www.consolor.co.uk/downloads

Consolor's range of adjustable harnesses and postural belts are designed for comfort whilst offering varying levels of support and positioning.

Made of soft neoprene pads and backed with breathable spacer fabric, all harnesses have webbing sewn directly to them, there are no buckles pushing on the shoulders, so optimum comfort and support is achieved.



backed with breathable spacer fabric

Y-Harness

Targeted support over one shoulder, helping to control and reduce shoulder/trunk rotation. Can be used over either shoulder. The Consolor Y harness is made to stretch and form to the shape of the body, to provide comfort and control.



| Size | Pad length | Product Code |
|--------|------------|--------------|
| Small | 370mm | CS-YH-RP-S |
| Medium | 450mm | CS-YH-RP-M |
| Large | 550mm | CS-YH-RP-L |

Dynamic Butterfly Harness

Flexible anterior trunk support, maximises comfort by conforming to the anatomy of the trunk and rib cage. Buckles (supplied) for quick fitting/release of harness can be added to the top straps so they are behind rather than pushing onto the shoulders.

| Size | Pad Length | Product Code |
|--------|------------|--------------|
| Small | 280mm | CS-DBH-RP-S |
| Medium | 360mm | CS-DBH-RP-M |
| Large | 420mm | CS-DBH-RP-L |



Mounting Hardware with every belt and harness

Consolor supplies frame clamps and buckles to make it easy to fit direct to your wheelchair.

Supplied - frame clamps 22mm and 25mm diameter cam buckles, mounting plates and tri glides with each belt and harness.

Fittings to suit special seating tracks and 19mm diameter frame clamps available on request.



Shoulder Harness

Maximise shoulder and trunk control and support to increase postural stability. The Consolor shoulder harness has less stretch than other Consolor harnesses in order to offer increased support and control to promote shoulder retraction and trunk/spine extension.

| Size | Pad Length | Product Code |
|--------|------------|--------------|
| Small | 265mm | CS-SH-RP-S |
| Medium | 350mm | CS-SH-RP-M |
| Large | 430mm | CS-SH-RP-L |



Dynamic Chest Band

Large pads provide targeted anterior chest support, while leaving the shoulders free. Ideal for providing maximum anterior control particularly for supporting at the lower part of the ribs to decrease an increased lumbar lordosis. Easy and repeatable positioning with the side release buckles which offer fine tuning of fit, depending on the clothing choice of the day.

| Size | Pad Width x Height | Product Code |
|--------|--------------------|--------------|
| Medium | 100mm x 100mm | CS-DCB-M |
| Large | 150mm x 125mm | CS-DCB-L |



Harnesses

Pelvic Belts

Sternum Harness

Shaped to provide anatomical shaping for female clients and for those that need flexibility across the shoulders but stability across the sternum.



| Size | Pad Length | Product Code |
|--------|------------|--------------|
| Medium | 42cm | CS-STER-RP-M |
| Large | 46cm | CS-STER-RP-L |

Please note, our range of harnesses and pelvic belts are designed for postural support only and are not suitable for use as a safety restraint during motor vehicle transportation.

Shoulder Harness Mounting

Height and lateral adjustment for correct positioning of harnesses over the client's shoulders.



Allows fitting/setting of back support and shoulder harness height independent of each other.

Mounts to the vertical headrest tube (1/2" square) other sizes available on request.

Ideal for use on back supports that have a scapula cut out, or any that are lower than the shoulders, where harness mounting is otherwise ineffective.

| Description | Product Code |
|---|--------------|
| 15cm wide - suitable for backs between 12" & 15" (30-38cm) wide | CS-SHM-S |
| 20cm wide - suitable for backs between 16" & 20" (40-50cm) wide | CS-SHM-L |



Pelvic Belt - Two Point

Provides firm but comfortable, padded and breathable pelvic support for basic positioning and stability.



| Size | Pad Length | Product Code |
|--------|------------|---------------|
| Small | 15cm | CS-PB-2P-S |
| Large | 23cm | CS-PB-2P-L |
| Large* | 23cm | CS-PB-2P-L-MB |

Pelvic Belt - Four Point

Additional control and stability, with extra straps that keep the belt over the pelvis and stops it from riding up over the abdomen. Also with spacer backing for good airflow and padding.



| Size | Pad Length | Product Code |
|--------|------------|---------------|
| Small | 15cm | CS-PB-4P-S |
| Large | 23cm | CS-PB-4P-L |
| Large* | 23cm | CS-PB-4P-L-MB |

Pelvic Belt - Anti Rotational

Additional control and stability, with additional straps which keep the belt over the pelvis and stops it from riding up over the abdomen. Also with spacer backing for breathability and padding.



| Size | Pad Length | Product Code |
|---------|------------|---------------|
| Small | 15cm | CS-PB-AR-S |
| Medium | 18cm | CS-PB-AR-M |
| Medium* | 18cm | CS-PB-AR-M-MB |
| Large | 21cm | CS-PB-AR-L |
| Large* | 21cm | CS-PB-AR-L-MB |

* Consolor uses the highest quality side release buckles made from very strong polymer, acetal. Occasionally a stronger metal buckle will be required, in which case select the products ending MB.



Our ergonomic arm supports are designed to provide comfort and stability. We offer a wide range of different shapes and styles to accommodate your individual needs.



Ergonomic Arm Support

Featuring a cut-out at the elbow, users have the flexibility of various arm positions. It is ergonomically shaped to fit the natural forearm contours. Available with different mounting options - it can be bolted directly to arm rests or velcroed on to a tray. The cover is made in two halves so the top can be zipped off for washing, while the bottom stays fitted to the armrest.

| | |
|--|-----------|
| Ergonomic arm support - left, with velcro | CS-EASV-L |
| Ergonomic arm support - right, with velcro | CS-EASV-R |
| Ergonomic arm support - left, fastened | CS-EASF-L |
| Ergonomic arm support - right, fastened | CS-EASF-R |

Ergonomic Hand Pad Kit

Fits to the ergonomic arm support and provides a flat surface for the hand and fingers, providing support in a neutral and relaxed position.



| | |
|-----------------------------------|---------|
| Ergonomic hand pad - with velcro | CS-EHPV |
| Ergonomic hand pad kit - fastened | CS-EHPF |

The order form for arm supports can be found on the Documents page of our website. You can download and complete the form at: www.consolor.co.uk/downloads



Upper Arm Supports

Designed to be mounted on to the armrest, upper arm supports provide additional posterior support and helps to keep the arms in a neutral position.

| | |
|--|----------|
| Upper arm supports, pair with covers - small (w10 x h16cm) | CS-UAS-S |
| Upper arm supports, pair with covers - large (w12 x h23cm) | CS-UAS-L |



| | |
|---|-----------|
| Lateral posterior arm supports, with covers - left | CS-LPAS-L |
| Lateral posterior arm supports, with covers - right | CS-LPAS-R |

Mounting Hardware

All of our arm supports come with fasteners for fitting direct through armrest tubes and can be fitted on to any wheelchair's existing armrest metalwork by removing the standard armrest pad. The elevating swivel mounting bracket is an optional extra.



| | |
|--|------------|
| Elevating Swivel Mounting Bracket, 19mm diameter | CS-ESMB-19 |
| Elevating Swivel Mounting Bracket, 20mm diameter | CS-ESMB-20 |
| Elevating Swivel Mounting Bracket, 22.2mm diameter | CS-ESMB-22 |
| Elevating Swivel Mounting Bracket, 25.4mm diameter | CS-ESMB-25 |

There are numerous varieties of foot boxes and bean bags to accommodate each client's individual needs, these are all made to order so they fit into the intended position precisely.

Foot rests can provide variable levels of cushioning and support where appropriate. Foot boxes can help with positioning whilst bean bags can provide extra cushioning and comfort.



The order form for foot boxes can be downloaded from Consolor website: www.consolor.co.uk/downloads

Calf Strap/Panels

| Size | webbing strap | calf panel small | calf panel medium | calf panel large | calf panel extra large |
|--------------|----------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|
| Dimensions | 75cm wide x 5cm high | 30cm wide x 7.5cm high | 43cm wide x 10cm high | 56cm wide x 15cm high | 64cm wide x 15cm high |
| product code | CS-CS002 | CS-CS003 | CS-CS004 | CS-CS005 | CS-CS006 |



Foot straps

| | |
|---|-------|
| Toe straps (pair) - 1" wide webbing with cam buckles | CS-TS |
| Instep straps (pair) - 1" wide webbing with cam buckles | CS-IS |

Ankle Huggers

| Size | XS | S | M | L | XL |
|--------------------------|----------|----------|----------|----------|----------|
| Ankle circumference (cm) | 14 to 17 | 17 to 20 | 19 to 23 | 22 to 29 | 28 to 33 |
| product code | FT240XS | FT240S | FT240M | FT240L | FT240XL |



Suitable for use with most wheelchairs, the oxygen cylinder holder is designed for safe handling of oxygen cylinders by mounting the cylinder close to the frame of the wheelchair, reducing the effects of changing the centre of gravity of the wheelchair.



| Size | Width of wheelchair | Product Code |
|--------|---------------------|--------------|
| Small | 33 to 38cm | CS-OCH-S |
| Medium | 38 to 46cm | CS-OCH-M |
| Large | 46 to 53cm | CS-OCH-L |

Consolor Adjustable Cushion Rigidizer

Enables cushions to be used on a firm and flat surface giving maximum support and comfort for the user, whilst also prolonging the life of most cushions

The rigidizer hooks over the front and rear edges of the canvas seat of the wheelchair to provide a flat and more stable surface on which to use a seat cushion. It's designed to fit wheelchairs with a seat canvas/sling seat, which have seat widths from 12" to 22".

| Wheelchair Width | Wheelchair Depth | Product Code |
|------------------|------------------|--------------|
| 12" | 10" - 14" | CS-ACR12 |
| 13" | 11" - 15" | CS-ACR13 |
| 14" | 12" - 16" | CS-ACR14 |
| 15" | 13" - 17" | CS-ACR15 |
| 16" | 14" - 18" | CS-ACR16 |
| 17" | 15" - 19" | CS-ACR17 |
| 18" | 16" - 20" | CS-ACR18 |
| 19" | 17" - 21" | CS-ACR19 |
| 20" | 18" - 22" | CS-ACR20 |
| 21" | 19" - 23" | CS-ACR21 |
| 22" | 20" - 24" | CS-ACR22 |



If your wheelchair width is between inch increments, please use the narrower rigidizer. E.g., if the wheelchair width is 17.5", please order CS-ACR17. It is assumed that wheelchair seat width is measured from outside to outside of seat canvas tubes.

User weight limit: 136kg or 300lb or 21.4 stone

The Flat Interface Board (FIB)

Designed to provide a solid and stable platform on which to place your wheelchair cushion. The 1" drop hooks are infinitely adjustable in front to rear positioning on the wheelchair avoiding protruding parts of the wheelchair frame.

| | |
|-------------------------------------|-----------|
| Flat interface board - complete kit | CS-FIB-CK |
|-------------------------------------|-----------|

To order an FIB please state the make, model and size of the wheelchair, plus the seat depth you require.



Angle Adjustable Flat Interface Board

The Angle Adjustable FIB provides all the stability of the Flat Interface Board with added adjustability. The interface brackets allow height and angle adjustability of the board.

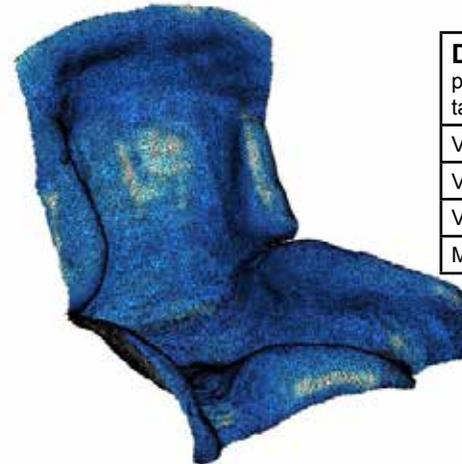
| | |
|--|-------------|
| Angle adjustable flat interface board - complete kit | CS-AAFIB-CK |
|--|-------------|

To order an Angle Adjustable FIB please state the make, model and size of the wheelchair, plus the seat depth you require.



Moulding cushions and digitization kit provides an opportunity to partner with Consolor in the supply of custom contoured seating. The kit enables you to capture 3D scans of clients, which we then use to create custom-made seating.

Consolor can provide training, tailored to your individual needs, covering areas including; postural management, seating and positioning and client biomechanical assessments, including moulding.



| | |
|---|-------------|
| Digitisation Kit - Infrared scanner pointer, spirit level, rectification mallet, orientation tool, including mounting brackets | CS-DIGK |
| Vacuum Pump, electrical mains, UK | CS-VMC-P-UK |
| Vacuum Pump, electrical mains, EU | CS-VMC-P-EU |
| Vacuum Pump, manual hand | CS-VMC-P-MH |
| Moulding Wheelchair (POA) | CS-VMC-P |

Consolor's vacuum moulding cushions are made from 0.4mm non latex rubber filled with polystyrene balls 1-2mm diameter. They are overfilled so they are thick and bulky which works well for immersion of the client's body for excellent pressure distribution and shape capture. A high quality metal air valve allows easy access to reduce or increase the quantity of beads inside.



Vacuum Moulding Cushions latex free

| Size | Dimensions | Code |
|--------|--------------|---------|
| Small | 90cm x 50cm | CS-VMCS |
| Medium | 90cm x 100cm | CS-VMCM |
| Large | 90cm x 130cm | CS-VMCL |





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/ConsolorLtd



Consolor is ISO 9001 and ISO 14001 accredited

large print and other visual impairment versions available on request

www.consolor.co.uk