Wheelchair and Special Seating Accessories

Our range of accessories to complete your wheelchair & special seating needs. Compatible with non-SOS wheelchairs & seating. Suitable for all ages including children and adults.
Accessories for wheelchairs and seating systems for additional needs.

Daily posture management for all ages.

When assessing a client for a wheelchair or special seating system, it is often necessary to add additional supportive equipment to complete the prescription. Some clients move their feet more than others or have additional needs that are not addressed by the seat or standard wheelbase alone.

The SOS wheelchair and seating accessory range help fulfil these additional requirements ensuring the client is comfortable, secure and well supported.

Our range of accessories are generic and can be added to most non-SOS wheelbases if required. We also offer a complete range of harnesses and supports to complement the seating system specifically. Please see the Poziform harness brochure for more information.

Moulded Sandals

Simple, accurate foot control

SOS Moulded sandals come complete with straps attached for simple and accurate foot control. Manufactured from high density polyethylene, moulded sandals are hard wearing and durable.

The sandals are easy to attach and can be used with third party wheelchairs (please seek advice before purchasing). It is recommended that clients wear sturdy shoes to protect their feet when using moulded sandals.

Key features:

Available in a range of colours and sizes
(Standard colour black)

Standard and double skinned versions available

Comes with straps attached

Light and easy to clean

Custom versions available on request

Attaches to wheelchair footplate easily

Moulded sandals specification

**Sandal size**

<table>
<thead>
<tr>
<th>Dimensions in mm</th>
<th>Product code</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
</tr>
<tr>
<td>Small</td>
<td>140 90</td>
</tr>
<tr>
<td>Medium</td>
<td>210 100</td>
</tr>
<tr>
<td>Large</td>
<td>235 120</td>
</tr>
<tr>
<td>Large extra long</td>
<td>290 120</td>
</tr>
<tr>
<td>Extra large</td>
<td>290 135</td>
</tr>
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</table>

Double Skinned

<table>
<thead>
<tr>
<th>Dimensions in mm</th>
<th>Product code</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
</tr>
<tr>
<td>Small</td>
<td>170 70</td>
</tr>
<tr>
<td>Medium</td>
<td>210 90</td>
</tr>
<tr>
<td>Large</td>
<td>280 110</td>
</tr>
</tbody>
</table>

Strap size (supplied in pairs)

<table>
<thead>
<tr>
<th>Strap size (supplied in pairs)</th>
<th>Product code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small sandal strap</td>
<td>480mm total length</td>
</tr>
<tr>
<td>Medium/large sandal strap</td>
<td>580mm total length</td>
</tr>
<tr>
<td>Extra large sandal strap</td>
<td>840mm total length</td>
</tr>
</tbody>
</table>

Use the chart and diagram to specify which size of sandal is required.
Moulded Footrests
Sturdy footrest with or without straps

SOS Moulded footrests are designed for use with special seating systems to support and control foot positioning. Made from durable thermoplastics with rigid double skinned sides, our footrests stand up to continuous use.

Moulded footrests can be supplied with or without straps and brackets depending on requirement. They can also be fitted with soft padding and are available in a range of different colours and patterns.

Key features:
Available in a range of colours and sizes
(Standard colour black)
Optional foot straps and padding
Brackets made to suit different applications
(Standard colour black)
Light and easy to clean
Custom versions available on request
Attaches to wheelchair footplate easily

Specification
Use the chart and diagram to specify which size of sandal is required.

<table>
<thead>
<tr>
<th>Footrest size</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>Product code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>200</td>
<td>70</td>
<td>130</td>
<td>SOS30114</td>
</tr>
<tr>
<td>2</td>
<td>200</td>
<td>110</td>
<td>130</td>
<td>SOS30115</td>
</tr>
<tr>
<td>2½</td>
<td>250</td>
<td>70</td>
<td>150</td>
<td>SOS30137</td>
</tr>
<tr>
<td>3</td>
<td>250</td>
<td>70</td>
<td>205</td>
<td>SOS30116</td>
</tr>
<tr>
<td>4</td>
<td>250</td>
<td>140</td>
<td>205</td>
<td>SOS30117</td>
</tr>
<tr>
<td>5</td>
<td>295</td>
<td>90</td>
<td>180</td>
<td>SOS30133</td>
</tr>
<tr>
<td>6</td>
<td>295</td>
<td>90</td>
<td>225</td>
<td>SOS30134</td>
</tr>
<tr>
<td>7</td>
<td>295</td>
<td>140</td>
<td>225</td>
<td>SOS30135</td>
</tr>
<tr>
<td>7½</td>
<td>330</td>
<td>140</td>
<td>200</td>
<td>SOS30138</td>
</tr>
<tr>
<td>8</td>
<td>330</td>
<td>130</td>
<td>255</td>
<td>SOS30118</td>
</tr>
<tr>
<td>9</td>
<td>330</td>
<td>180</td>
<td>255</td>
<td>SOS30136</td>
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<tr>
<td>9½</td>
<td>380</td>
<td>140</td>
<td>200</td>
<td>SOS30139</td>
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<tr>
<td>10</td>
<td>380</td>
<td>130</td>
<td>255</td>
<td>SOS30119</td>
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</tbody>
</table>

Moulded Trays
A functional surface for work and play

Moulded trays serve as a functional work and play surface. Clients can also rest their arms on the tray helping to stabilise the upper trunk and shoulders when used with wheelchairs and special seating.

SOS moulded trays are low cost and can be adapted to fit most wheelchairs and seating systems. Available with additional features such as adjustable recline, grasp rails and protective padding.

Key features:
Available in a range of colours and sizes
Also available in clear plastic.
Fully customised and made to fit
SOS moulded trays can be custom made to fit around the client and seating system. Ideal for use with custom moulded seating or third party wheelbases.

Brackets made to suit different applications
(Standard colour black)
Lightweight with wipe clean surfaces
Clear trays available for self propelled wheelchairs so the user is able to see obstacles in front.

Easy to attach and folds up for storage

Modular tray system

SOS moulded trays are available with our unique bracket system which provides a range of adjustment to fit most wheelchairs.

The patented modular design has an easy to adjust interface which provides a large range of adjustment for locating the tray and accommodating special needs.

Please Note: When fitting the Modular Tray System to a tray top with RH or LH cut outs the adjustment range may be slightly reduced.
Use the above diagrams and the charts below to specify which size of tray is required.

### Tray Size

<table>
<thead>
<tr>
<th>Tray Size</th>
<th>Dimensions (in mm)</th>
<th>Coloured Tray Top Product Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>B</td>
</tr>
<tr>
<td>Small</td>
<td>464</td>
<td>348</td>
</tr>
<tr>
<td>Medium</td>
<td>512</td>
<td>440</td>
</tr>
<tr>
<td>Medium (Low Profile)</td>
<td>612</td>
<td>468</td>
</tr>
<tr>
<td>Large</td>
<td>612</td>
<td>468</td>
</tr>
<tr>
<td>Large (Low Profile)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XLarge Custom</td>
<td></td>
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</table>

### Tray Size

<table>
<thead>
<tr>
<th>Tray Size</th>
<th>Dimensions (in mm)</th>
<th>Clear Tray Top Product Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>B</td>
</tr>
<tr>
<td>Small</td>
<td>474</td>
<td>358</td>
</tr>
<tr>
<td>Medium</td>
<td>522</td>
<td>450</td>
</tr>
<tr>
<td>Medium (Low Profile)</td>
<td>622</td>
<td>478</td>
</tr>
<tr>
<td>Large</td>
<td>622</td>
<td>478</td>
</tr>
<tr>
<td>Large (Low Profile)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XLarge Custom</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Colour Options

All modular seating systems can be specified in a range of colours and materials. All of our products are made to order. Please contact us if you have any special requests.

#### Moulded product finishes

Colour options for footrests, sandals and trays.

- Yellow
- Red
- Blue
- Green
- White
- Grey
- Black
- Clear (trays only)

#### Patterns - Accessories

Customise your moulded footrests and trays with our range of patterns and transfers.

- Pink Bunny’s
- Blue/Green Bunny’s
- Ladybirds
- Jungle Animals
- Cats
- Cool Babes
- Butterflies
- Hearts
- Skulls
- Blue Denim
- Blue Camouflage
- White Footballs
- Red Footballs
- Blue Footballs
- Hot Pink
- Blue
- Butterflies
- Flower Power

### Bracket Codes

- Fixed Brackets (c/w 90° Location Legs) - SOS30203
- Modular Tray System (Exc. Location Legs) - SOS30215
- 90° Location Legs - SOS30216
- Angle Adjustable Location Legs - SOS30205

Please Note all dimensions quoted in this brochure are approximate values only.
Foot Raiser Brackets
Height adjustment for standard footrests

A common problem with standard wheelchairs is the lack of adjustment in the footrests. It is important for comfort and posture that the feet and legs are positioned correctly.

SOS foot raiser brackets are a quick, easy and cost effective way to add additional footrest adjustment to wheelchairs.

Key features:
- Easy to fit with detailed instructions
- Standard sizes fit most wheelchairs
- Strong and durable with powder coated finish
- Custom versions available on request

Suitable for transport

Specification

Foot raiser bracket specification

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Product Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>A (Dia of Footrest Hanger Tube)</td>
<td>B (Dia of Footrest Stem)</td>
</tr>
<tr>
<td>19mm (3/4&quot;)</td>
<td>16mm (5/8&quot;)</td>
</tr>
<tr>
<td>22mm (7/8&quot;)</td>
<td>16mm (5/8&quot;)</td>
</tr>
<tr>
<td>25mm (1&quot;)</td>
<td>19mm (3/4&quot;)</td>
</tr>
<tr>
<td>CUSTOM RAISER BRACKET</td>
<td></td>
</tr>
</tbody>
</table>

Raiser Blocks
Complete with clamping screws

Footrest height adjusting blocks supplied in pairs. Complete with clamping screws.

Key features:
- Easy to fit with detailed instructions
- Supplied in pairs
- Standard sizes fit most wheelchairs
- Made from lightweight, polished aluminium
- Custom versions available on request

Specification

Raiser blocks specification

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Product Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>A i/d</td>
<td>B i/d</td>
</tr>
<tr>
<td>19mm (3/4&quot;)</td>
<td>25mm (1&quot;)</td>
</tr>
<tr>
<td>16mm (5/8&quot;)</td>
<td>19mm (3/4&quot;)</td>
</tr>
<tr>
<td>16mm (5/8&quot;)</td>
<td>22mm (7/8&quot;)</td>
</tr>
<tr>
<td>19mm (3/4&quot;)</td>
<td>19mm (3/4&quot;)</td>
</tr>
<tr>
<td>22mm (7/8&quot;)</td>
<td>25mm (1&quot;)</td>
</tr>
<tr>
<td>19mm (3/4&quot;)</td>
<td>22mm (7/8&quot;)</td>
</tr>
</tbody>
</table>
Castor Outrigger Brackets
Improves wheelchair stability

Adding a custom seating system to a wheelbase can have a dramatic effect on the centre of gravity. This can make a wheelchair unstable when the client is seated and the chair reclined.

SOS designed the castor outrigger bracket to improve stability and manoeuvrability. The brackets make the wheelbase longer, re-balancing the chair and client’s centre of gravity.

Key features:
- Easy to fit with detailed instructions
- Fits most wheelchairs
- Supplied in pairs with a sachet of locking compound
- Strong and durable with powder coated finish
- Custom versions available on request

Suitable for transport

Specification

**PLEASE NOTE:** ENSURE THAT CASTOR OUTRIGGER BRACKETS ARE ALWAYS FITTED IN PAIRS AND ARE ATTACHED SYMMETRICALLY

Castor outrigger bracket specification

<table>
<thead>
<tr>
<th>Outrigger Size</th>
<th>Product Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>50mm (2”) Outriggers per pair</td>
<td>SOS30306</td>
</tr>
<tr>
<td>75mm (3”) Outriggers per pair</td>
<td>SOS30307</td>
</tr>
<tr>
<td>100mm (4”) Outriggers per pair</td>
<td>SOS30308</td>
</tr>
</tbody>
</table>

Attendant Parking Brakes
Foot operated lever conversion

SOS attendant parking brakes convert standard parking brakes into attendant operated brakes. This makes them easier to operate for carers.

The foot operated brake lever makes it more difficult for the client and much easier for the carer to access the brakes. This can be considered a safety requirement for some clients.

Key features:
- Easy to fit with detailed instructions
- Can be fitted to restrict or improve access to standard wheelchair brakes
- Supplied in pairs
- Strong and durable with chrome finish
- No drilling required to install

**Foot Operated Brake Pedal Complete With Bolt, Washers & Nyloc Nut**

**Rear Linkage Point**

**Actuator Front Linkage Point**

**Mounting Clamp Complete With Peg Bolt & Nyloc Nut**

**Illustration showing components of the Attendant Parking Brake Assembly**

**Specification**

<table>
<thead>
<tr>
<th>Brake Type</th>
<th>A (Link) Short</th>
<th>A (Link) Long</th>
<th>B (Clamp) Small</th>
<th>B (Clamp) Large</th>
<th>C</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Straight</td>
<td>280</td>
<td>415</td>
<td>19</td>
<td>22</td>
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</tr>
<tr>
<td>Cranked</td>
<td>280</td>
<td>415</td>
<td>19</td>
<td>22</td>
<td>51 (2”)</td>
<td>SOS30331</td>
</tr>
</tbody>
</table>

Please Note: Should Only Be Fitted in Pairs

To suit Both 8 & 9 Series Wheelchairs

Please Specify Length of Link & Clamp Size When Ordering

Disclaimer
Specialised Orthotic Services has a policy of continual development and we reserve the right to alter specification and design without prior notification. All products manufactured are covered by design rights or patent. This document is copyright of the company and the contents are its intellectual property. We have made every effort to make the colours in the brochure match as close as possible to the finished product. Unfortunately we cannot guarantee an exact match.
SOS have designed a range of harnesses and support pads to aid comfort and help the client maintain posture.

For the full range please see the Poziform brochure or contact us for more details.

**Upper body control**
SOS offer a range of upper body harnesses including Bib, cross and shoulder and 5 point harnesses.

**Pelvic harnesses**
SOS offer a comprehensive range belts, straps and pelvic harnesses.

**Lower limb control**
Lower limb control from foot straps, Achilles heel straps and calf pads to help provide support and security.

**Universal comfort pads**
Prevents straps from chafing or causing discomfort.

**Headrests**
Wide range of head and neck supports available.

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**Need more info or advice?**

For more information, advice or to book a demonstration call: 0044 (0)1283 520400

Email us: enquiries@specialorthotic.com

Visit our website: www.specialisedorthoticservices.co.uk

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**Harnes Range Available**