Stertil Dock Products provides quality, customised and technically advanced loading bay dock equipment solutions throughout the world. The best possible service is also offered from skilled local partners. These superior solutions are conceived, developed and implemented by a team of professional specialists with unique expertise. Thanks to the quality of its people, its totally in-house production process and its international organisation, Stertil Dock Products is a leading international quality supplier of loading bay dock equipment.

Stertil Curtain Shelters: cost-effective and very universal

Are you looking for a flexible solution that provides optimal sealing on vehicles with various widths and heights? And are you looking for a solution tailored to your dock? If so, you will be impressed by the versatility, reliability and effectiveness of our W-Series of curtain shelters, with the WL as the flagship model. Along with the WL model, the W-Series includes the WF model without side panels for use on recessed platforms and the WSP model with a fixed frame.

Flexible customisable aluminium frames

The WL frame can be customised in increments of 50 mm to suit your requirements. The frames are manufactured from extruded and anodised aluminium, thus are rust-resistant, strong and due to the special profiles can take various curtain materials.

Effective and durable

Stertil Curtain Shelters are made from high-quality materials. The combination of an aluminium frame and strong curtain materials results in a very effective structure. With a drive-in depth of 400 to 500 mm, the top and side curtains automatically press against the vehicle. An effective wind protection system keeps the curtains in place even under extreme wind conditions. Two types of curtain material can be used in the W-Series:

Standard reinforced PVC curtain material

- Strong and resistant heavy-duty, multi-layered reinforced 3 mm PVC ~ 3400 g/m²

POWERFLEX® curtain material (optional)

- Remains flexible even at very low temperatures
- High wear resistance and long life span
- With additional armour pleats on the header curtain
- Multi-layer reinforced polyurethane ~ 780 g/m²
### PRODUCT FEATURES + OPTIONS

<table>
<thead>
<tr>
<th>Feature</th>
<th>WE</th>
<th>WL</th>
<th>WF</th>
<th>WSP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transparent curtain material on the projection section for more daylight and increased working safety</td>
<td>✔️</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PVC curtain material in other colours available upon request</td>
<td></td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>Double guidance chevron markings help the driver position the vehicle accurately into the shelter</td>
<td></td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>Special projections of 750 or 900 mm, depending on the required depth (up to 1,200 mm with the WSP)</td>
<td>✔️</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Height and/or width adjusted to accommodate larger or smaller vehicles</td>
<td></td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>Special dimensions for side and/or top curtains. May be combined with the previous option</td>
<td>✔️</td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>Custom bottom pads for sealing against draughts. Available in various sizes</td>
<td>✔️</td>
<td>✔️</td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>Dock number markings on header curtains</td>
<td>✔️</td>
<td>✔️</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rubber wind straps to prevent curtain flapping</td>
<td></td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>POWERFLEX® curtain material for extreme and changeable weather conditions, in particular very low and very high temperatures (see the separate Stertil POWERFLEX leaflet for more information)</td>
<td>✔️</td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>Optional extra bottom curtain for ground-level models to seal against draughts</td>
<td>✔️</td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
<tr>
<td>High density bumpers for WSP model to protect fixed sandwich side panels</td>
<td></td>
<td></td>
<td></td>
<td>✔️</td>
</tr>
</tbody>
</table>
The construction of the WL-Shelters features many superior details:

- All curtain fixing materials are concealed
- Special corner brackets for increased strength
- Collapsible connection arms between front and rear frames
- Taut projection curtain

The WL makes the difference

The WL curtain shelter has many unique benefits:

- To prevent damage from incorrect docking of vehicles the aluminium frame is collapsible
- Strong frames in custom sizes made from specially developed aluminium profiles
- Excellent sealing with various vehicle sizes
- Optimal standard projection 600 mm; 750 mm or 900 mm optionally available

- Excellent drainage
- Standard double guidance marking chevrons for accurate positioning of vehicles to shelter
- Attractive, stream-lined exterior design
- Wide range of materials and options
- Fast, easy and economical installation with only nine anchor points on the wall
Standard dimensions

The standard dimensions of the WL-Series generally provide sufficient flexibility.

The standard dimensions for a platform-level shelter are:
A. Outside width 3500 mm
B. Outside height (rear)* 3400 mm
C. Projection (depth) 600 mm
D. Height of header curtain 1020 mm
E. Width of side curtains 675 mm

* Front slope 100 mm for drainage. The standard outside height of the ground-level model for street level applications is 4500 mm. The other dimensions are the same as for the platform model.

Installation

- Fast, easy and economical installation
- Only nine anchor points on the wall

Technical drawings and advice

Detailed technical drawings are available for implementing the structural measures necessary for installing the Dock Shelters. Stertil will be pleased to advise you on the most effective economical solution for all your dock requirements.

More information

Please feel free to contact us for more information about the Stertil Curtain Dock Shelters or other high-quality Stertil Dock Products.