TDUX - Inflatable Duct Seal, size 90

- Flexible and reliable wraparound inflatable sealing system for cables
- Fast and easy to install or remove, even when water is flowing out of the duct
- Independent of duct or cable ovality
- Water and airtight up to 50 kPa (7 psi)
- Environmentally friendly, non-toxic and resistant to chemicals

Product Classification

<table>
<thead>
<tr>
<th>Regional Availability</th>
<th>Latin America</th>
<th>North America</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Type</td>
<td>Cable duct seal</td>
<td></td>
</tr>
<tr>
<td>Product Series</td>
<td>TDUX</td>
<td></td>
</tr>
<tr>
<td>Ordering Note</td>
<td>When sealing more than two cables in a duct, separate orderable TDUX-CL clips are to be used</td>
<td></td>
</tr>
</tbody>
</table>

Dimensions

<table>
<thead>
<tr>
<th>Width</th>
<th>120 mm</th>
<th>4.724 in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>422 mm</td>
<td>16.614 in</td>
</tr>
<tr>
<td>Cable Diameter, maximum</td>
<td>83 mm</td>
<td>3.268 in</td>
</tr>
<tr>
<td>Cable Diameter, minimum</td>
<td>22 mm</td>
<td>0.866 in</td>
</tr>
<tr>
<td>Conduit Inner Diameter, maximum</td>
<td>100 mm</td>
<td>3.937 in</td>
</tr>
<tr>
<td>Conduit Inner Diameter, minimum</td>
<td>60 mm</td>
<td>2.362 in</td>
</tr>
</tbody>
</table>

Dimension Drawing
Environmental Specifications

**Installation temperature**  
-5 °C to +40 °C (+23 °F to +104 °F)

Packaging and Weights

**Included**  
Inflatable bladder with sealing mechanism

**Packaging quantity**  
10

Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
</tr>
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</table>