Rubber Hoses

RX®-SOLVAFIXX  in accordance with EN 12115

Application:
- Pressure hose (D) for chemicals Suitable for hydrocarbons, alcohols, animal and vegetable fats and oils, solvents, with a maximum 70 % aromatics.
- Durable anti-static internal wall: suitable as silo hose for plastic granules, dry foodstuffs, etc. …
- Ideal for applications in which static electricity can occur. Thanks to the conductive hose wall the static charge can be safely conducted away.

Temperature range:
-35 °C to +80 °C (can be steam heated up to +130 °C/max. 30 min.)

Bursting pressure:
- minimum 50 bar

Internal wall:
- Smooth, homogeneous and seamlessly extruded
- High quality NBR2 rubber, white
- Without added carbon specially for solvents
- Thanks to a special rubber compound: anti-static R < 10⁶ - 10⁸ Ohm
- Durable
(<150 mm³ in accordance with ISO 4649/A)

Inlays:
- 2 woven synthetic inlays
- 2 conductive wires

Outside wall:
- CR rubber, black (chemical and oil resistant)
- Smooth with sleeve print
- Durable
- Ozone resistant
- Anti-static R < 10⁶ - 10⁸ Ohm

Markings:
- Blue marking with text: “RX SOLVAFIXX EN 12115 D 16 BAR Ω”
- Imprinted text: “RX SOLVAFIXX - EN 12115 - NBR2 - D - diam. - 16 bar - Ω - month/year”

Connections:
All clamp couplings in accordance with DIN 2817 (screw thread, flange, Eritite, Guuilemin, TW, …)

Assembly:
Clamps, compression sleeves

Pressure hose without spiral winding

<table>
<thead>
<tr>
<th>ERIKS art.no.</th>
<th>Internal diameter</th>
<th>Wall thickness</th>
<th>Working pressure</th>
<th>Vacuum</th>
<th>Bending radius</th>
<th>Weigh</th>
<th>Roll length</th>
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<tr>
<td></td>
<td>mm</td>
<td>mm</td>
<td>bar</td>
<td>%</td>
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Stock articles can also be obtained per meter length.