Hoses and accessories
Rubber Hoses

RX®-TECHNOFIXX SPIRAL  In accordance with EN 12115

Application:
- Pressure hose (SD) for chemicals such as acids, alkalis, esters and ketones.
- Also withstands hot air and water up to 95 °C.
- 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:
-40 °C to +95 °C (can be steamed up to 130°C/Max. 30 min.)

Bursting pressure:
minimum 50 bar

Internal wall:
- Smooth, homogeneous and seamless extruded
- Black EPDM rubber
- Electrically conductive (R< 10⁶ Ω)

Inlays:
- 2 woven synthetic inlays
- completely embedded galvanized steel spiral winding, vacuum resistant (see table)
- 2 conductive wires

Outside wall:
- Black EPDM rubber, resistant to chemicals
- Electrically conductive (R< 10⁶ Ω)
- Durable
- Smooth with fabric texture
- Ozone resistant

Markings:
- Purple marking with text: “RX TECHNOFIXX SPIRAL EN 12115 SD 16 BAR Ω”
- Imprinted text: “RX TECHNOFIXX SPIRAL- EN 12115 - EPDM - SD - diam. - 16 bar - Ω - month/year)”

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

Assembly:
Clamps, compression sleeves

Vacuum an pressure hose with spiral winding

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