GOODALL Robust rubber hose Petralflo SD, NBR1 suction & discharge hose for oil 16 bar; according to EN 12115/ EN 1761, /T

**Characteristics**

**Serie:** Petralflo  
**Type:** SD

**Application**

- suction and discharge hose for mineral oil products and fuel mixtures with a maximum 50% aromatics content  
- suitable for transport of leadfree fuel  
- ideal for applications in which static electricity can occur  
- the static charge can be safely conducted away through to the conductive tube and cover, the installation must be grounded  
- because of its high flexibility, this hose is especially suitable for tank-truck transport

**Technical Information**

**Temperature range**
- -30 °C to +90 °C, depending on medium

**Burst pressure**
- minimum 64 bar  
- safety factor 4:1

**Construction**

**Tube**
- black NBR1 rubber  
- smooth, homogeneous and seamlessly extruded  
- electrically conductive R < $10^6$

**Reinforcement**
- 2 braided synthetic fabrics  
- completely embedded galvanized steel spiral, vacuum resistant  
- 2 static wires

**Cover**
- black CR rubber  
- smooth, cloth impression  
- wear resistant  
- ozone and weather resistant  
- electrically conductive R < $10^6$

**Execution**

**Branding**
- yellow marking with text: “GOODALL PETRALFLO SD - OIL EN 12115/EN 1761 16 BAR - 232 PSI /T”  

**Connections**
- all safety clamp couplings in accordance with EN 14420 (threads, flanges, Eritite [Cam & Groove], Guillemin, TW, etc.)

**Assembly**
- safety clamps, ferrules or re-usable hose fittings

**Approval**

**Approvals/regulations**
- EN 12115  
- EN 1761

**Options**

**Complete assembly**
- ERIKS can assemble the Petralflo SD with your required couplings.

**Options**
- hydrostatic test report  
- excellent laser engraving on marking ferrule

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<table>
<thead>
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<th>Hose ID</th>
<th>Outer diameter</th>
<th>Maximum operating pressure</th>
<th>Minimum burst pressure</th>
<th>Vacuum resistance at 20 °C</th>
<th>Minimum bending radius</th>
<th>Roll length</th>
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