

GOODALL Robust rubber hose Petralflo D, NBR1 discharge hose for oil 20 bar; according to EN 12115/ EN 1761, Ω/T



Characteristics

Series: Petralflo

Type: D

Application

- discharge hose for mineral oil products and fuel mixtures with a maximum 50% aromatics content
- suitable for the 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

Technical Information

Temperature range

- -30 °C to +90 °C, depending on medium

Burst pressure

- minimum 80 bar
- safety factor 4:1

Construction

Tube

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

Reinforcement

- 2 braided synthetic fabrics
- 2 static wires

Cover

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

Execution

Branding

- yellow marking with text: "GOODALL PETRALFLO D - OIL EN 12115/EN 1761 20 BAR - 300 PSI Ω/T"
- imprinted text: "GOODALL PETRALFLO D - EN 12115:2011/EN 1761:1999 - NBR1 - D - diam - 20 bar - Ω/T - month/year"

Connections

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

Assembly

- safety clamps or ferrules

Approval

Approvals/regulations

- EN 12115
- EN 1761

Options

Complete assembly

- ERIKS can assemble the Petralflo D with your required couplings.

Options

- hydrostatic test report
- excellent laser engraving on marking ferrule

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	bar	mm	m	kg/m	
19	6	31	20	80	125	40	0.65	12761642
25	6	37	20	80	150	40	0.8	12761654
32	6	44	20	80	175	40	1.05	12761655
38	6.5	51	20	80	225	40	1.3	12761656
50	8	66	20	80	275	40	1.5	12761657
63	8	79	20	80	300	40	2.2	12761658
75	8	91	20	80	350	40	2.8	12761659

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