

GOODALL Rubber hose Tanker SD, NBR1 suction & discharge hose for oil 16 bar; according to EN 12115/ EN 1761, Ω/T



Characteristics

Series: Tanker

Type: SD

Application

- suction and discharge hose for mineral oil products with a maximum 55% aromatics content
- ideal as loading and discharge hose for tankers
- the static charge can be safely conducted away through to the conductive hose wall

Technical Information

Temperature range

- -30 °C to +80 °C, depending on medium

Burst pressure

- minimum 64 bar
- safety factor 4:1 (dimension 25 to 102)

Construction

Tube

- black NBR1 rubber
- electrically conductive $R < 10^6 \Omega$

Reinforcement

- 2 spiral-plied 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 $R < 10^6 \Omega$

Execution

Branding

- yellow marking with text: "GOODALL TANKER SD - OIL EN 12115/EN 1761 - 16 BAR - 232 PSI Ω/T"
- imprinted text: "GOODALL TANKER SD - EN 12115/ EN 1761 - NBR - SD - diam - 16 bar [232 PSI] - Ω/T - month/year"

Connections

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

Assembly

- safety clamps or ferrules

Approval

Approvals/regulations

- EN 12115
- EN 1761

Options

Complete assembly

- ERIKS can assemble the Tanker SD with your required couplings.

Options

- hydrostatic test report

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	bar	%	mm	m	kg/m	
25	6	37	16	64	90	150	61	0.84	10015845
32	6	44	16	64	90	175	61	1.03	10015846
38	6.5	51	16	64	90	225	61	1.18	10015847
51	8	67	16	64	90	275	61	1.8	10015848
63	8	79	16	64	90	300	61	2.34	10015849
76	8	92	16	64	90	450	61	2.83	10015850
102	8	118	16	64	90	450	61	3.83	10015851
152	9	170	16	48	80	760	30.5	7.05	10015844

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	6	31	16	64	90	95	61	0.69	13354540

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