

GOODALL Rubber hose Solveco SD, for chemical products 16bar according to EN 12115:2011 EPDM



Characteristics

Series: Solveco

Application

Application

- Flexible suction and discharge hose developed to handle chemical products such as acids, alkalis, esters and ketones.
- Recommended in: Chemical

Technical Information

Temperature range

- -35 °C to +80 °C
- -31 °F to +176 °F
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Burst pressure

- safety factor 4:1

Construction

Tube

- Black, smooth EPDM rubber compound, chemical resistance according to EN12115:2011
- Electrically conductive $R < 10^6 \Omega$

Reinforcement

- Multiple spiral-ply synthetic fabric
- 2 anti-static braided copper wires
- Steel helix wire for stability and flexibility

Cover

- Black, EPDM rubber compound
- Electrically conductive $R < 10^6 \Omega$
- Abrasion, chemical, weather & ozone resistant
- Wrapped finish impression

Execution

Branding

- Purple longitudinal Mylar stripe: "GOODALL SOLVECO - CHEMICAL SD EN12115 16BAR Ω "
- Embossed strip: GOODALL SOLVECO SD - EN 12115:2011 - EPDM - SD - diam - 16 bar [232PSI] - Ω - quarter/year

Approval

Approvals/regulations

- In accordance with EN12115:2011

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	
19	6	31	16	64	90	95	61	0.63	11282070
25	6	37	16	64	90	125	61	0.77	11282071
32	6	44	16	64	100	160	61		11282072
38	6.5	51	16	64	90	190	61	1.23	11282163
50	8	66	16	64	90	255	61	2.21	11282164
63	8	79	16	64	90	315	61	2.62	11282165
76	8	92	16	64	90	380	61	3.05	11282166
102	8	118	16	64	90	510	61	4.46	11282167

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