

GOODALL Rubber hose Tekno SD, UPE suction & discharge hose for chemicals 16 bar; according to EN 12115, Ω/T



Characteristics

Series: Tekno

Type: SD

Application

Application

- Developed for use in chemical plants, ship, barge and trucks service
- Flexible and resistant to kinking
- Designed with fully conductive rubber compounds for added safety
- Classification Grade Ω/T
- Recommended in: Chemical

Technical Information

Temperature Range

- -40°F to 180°F
- -40°C to 82,2°C
-

Burst Pressure

- Minimum 4:1

Construction

Tube

- Black UHMWPE rubber Extremely smooth and homogeneous Electrically conductive, R< 1MΩ

Reinforcement

- 2 synthetic inlays Completely integrated, galvanized steel coil, vacuum resistant 2 conductive wires

Cover

- Black EPDM rubber Smooth with braiding Wear resistant Ozone and weather resistant Electrically conductive, R< 1MΩ

Execution

Branding

- White and blue markings with the text "GOODALL TEKNO SD - CHEMICAL EN12115 16bar - 232PSIΩ/T" Embossed text: "GOODALL - Techno - EN12115:2011 - UPE - SD - DN.. - 16bar - 232PSI - Ω/T - Month/Year"

Connections

- All of the clamp collar couplings are compliant with EN14420 (thread, flanges, Eritite, Guillemin, TW etc.)

Assembly

- Clamp collars or crimp sleeves

Approval

Approvals/Regulations

- EN12115

Options

Complete assembly

- ERIKS can fit the Tekno SD with the couplings you need.

Options

- Pressure test report Clearly visible laser engraving on rotating sleeve

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	
13	5	23	16	64	90	135	40	0.33	13354549
19	6	31	16	64	80	188	40	0.58	12765287
25	6	37	16	64	80	225	40	0.71	12765288
32	6	44	16	64	80	262	40	0.86	12765289
38	6.5	51	16	64	80	338	40	1.18	12765290
50	8	66	16	64	80	412	40	1.9	12765291
63	8	79	16	64	80	450	40	2.4	12765292

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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	
75	8	91	16	64	80	525	40	2.81	12765293
100	8	116	16	64	80	675	40	3.59	12765294

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