

CHEMIKLER D-EPDM

CHEMICAL PETROCHEMICAL

Chemicals and allied products hoses



Applications

Discharge of moderately corrosive chemicals: ketones, alcohols and acids.

For unloading bays on road, rail tankers, and cargo vessels.

Advantages

- Excellent resistance to corrosion and abrasion.
- Very good mechanical strength.
- Can be steam cleaned at + 130 °C during 30 minutes.
- Can be fitted with many types of couplings.

Technical description

Inner tube: chemical resistant EPDM, black, smooth.

Reinforcement: synthetic textile.

Cover: chemical and weather resistant EPDM, black, fabric impression.

Temperature range: - 40 °C to + 100 °C.

Electrical properties: conductive tube, $R \leq 10^6 \Omega/\text{lg}$.

Standard/Approval: EN 12115.

Couplings/Fittings

Specially designed fittings are available, please contact us for further information in order to get optimum connections.

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20/03/2007

ID	Wall thickness	OD	Working pressure	Bursting pressure	Bending radius	Weight	Length	Article number	Stock (■) or min. order	
mm	mm	mm	bar	bar	mm	kg/m	m		m	
19.0	± 0.5	6.0	31.0 ± 1.0	16	64	125	0.55	20	5500283	400
								40	5500284	400
25.0	± 0.5	6.0	37.0 ± 1.0	16	64	150	0.68	20	5500285	■
								40	5500286	■
32.0	± 0.5	6.0	44.0 ± 1.0	16	64	175	0.82	20	5500287	■
								40	5500288	■
38.0	± 0.5	6.5	51.0 ± 1.0	16	64	225	0.96	20	5500289	200
								40	5500290	200
50.0	± 0.7	8.0	66.0 ± 1.2	16	64	275	1.52	20	5500291	■
								40	5500292	■
65.0	± 0.8	8.0	81.0 ± 1.2	16	64	320	1.98	20	5500293	200
								40	5500294	200
75.0	± 0.8	8.0	91.0 ± 1.2	16	64	350	2.27	20	5500295	■
								40	5500296	■
80.0	± 0.8	8.0	96.0 ± 1.6	16	64	370	2.50	20	5500297	200
								40	5500298	200
89.0	± 0.8	8.0	105.0 ± 1.6	16	64	410	2.70	20	5500299	200
								40	5500300	200
100.0	± 0.8	8.0	116.0 ± 1.6	16	64	450	2.95	20	5500301	200
								40	5500302	200

Branding



and embossed: TRELLEBORG - CHEMIKLER D-EPDM - EN 12115 - D - ND - WP 16 bar - Ω - month/year - batch number

