

CHEMIKLER EPDM

CHEMICAL PETROCHEMICAL

Chemical and corrosive products/Transfer



Applications

Suction and 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.

Technical description

Inner tube: chemical resistant EPDM, black, smooth.
Reinforcement: synthetic textile with embedded steel helix.
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	Max. vacuum	Bending radius	Weight	Length	Article number	Stock (■) or min. order
mm	mm	mm	bar	bar	bar	mm	kg/m	m		m
19.0 ± 0.5	6.0	31.0 ± 1.0	16	64	0.9	125	0.74	20	0126428	200
								40	0123847	200
25.0 ± 0.5	6.0	37.0 ± 1.0	16	64	0.9	150	0.87	20	0061031	■
								40	0061032	■
32.0 ± 0.5	6.0	44.0 ± 1.0	16	64	0.9	175	1.06	20	0061022	■
								40	0061023	■
38.0 ± 0.5	6.5	51.0 ± 1.0	16	64	0.9	225	1.34	20	0061035	■
								40	0061037	■
50.0 ± 0.7	8.0	66.0 ± 1.2	16	64	0.9	275	2.06	20	0061025	■
								40	0061026	■
65.0 ± 0.8	8.0	81.0 ± 1.2	16	64	0.9	320	2.68	20	0061047	■
								40	0061048	■
75.0 ± 0.8	8.0	91.0 ± 1.2	16	64	0.9	350	3.33	20	0061028	■
								40	0061029	■
80.0 ± 0.8	8.0	96.0 ± 1.6	16	64	0.9	370	3.58	20	0070715	200
								40	0070716	200
89.0 ± 0.8	8.0	105.0 ± 1.6	16	64	0.9	410	3.98	20	0061039	200
								40	0061040	200
100.0 ± 0.8	8.0	116.0 ± 1.6	16	64	0.9	450	5.07	20	0061041	■
								40	0061043	■

Branding



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

