

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.
- Can be fitted with many types of couplings.

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 and cover, R £ 10⁶ W/Ig.
Standard/Approval: EN 12115.

Couplings/Fittings

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

Complementary information

This hose has been checked and approved by INERIS (french notified body) for use in any ATEX areas.



CHEMIKLER EPDM

23/05/2011

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m
19 ± 0.5	6.0	31.0 ± 1.0	16.0	64	0.9	125	0.74	20	0126428	160
								40	0123847	160
25 ± 0.5	6.0	37.0 ± 1.0	16.0	64	0.9	150	0.87	20	0061031	n
								40	0061032	n
32 ± 0.5	6.0	44.0 ± 1.0	16.0	64	0.9	175	1.06	20	0061022	160
								40	0061023	160
38 ± 0.5	6.5	51.0 ± 1.0	16.0	64	0.9	225	1.34	20	0061035	n
								40	0061037	n
50 ± 0.7	8.0	66.0 ± 1.2	16.0	64	0.9	275	2.06	20	0061025	n
								40	0061026	n
63 ± 0.8	8.0	79.0 ± 1.2	16.0	64	0.9	300	2.51	20	0061047	n
								40	0061048	n
75 ± 0.8	8.0	91.0 ± 1.2	16.0	64	0.9	350	3.33	20	0061028	n
								40	0061029	n
80 ± 0.8	8.0	96.0 ± 1.6	16.0	64	0.9	370	3.58	20	0070715	120
								40	0070716	120
89 ± 0.8	8.0	105.0 ± 1.6	16.0	64	0.9	410	3.98	20	0061039	120
								40	0061040	120
100 ± 0.8	8.0	116.0 ± 1.6	16.0	64	0.9	450	5.07	20	0061041	n
								40	0061043	n

Branding

CHEMIKLER EPDM TRELLEBORG

and embossed: TRELLEBORG - EN 12115:2011 - EPDM - SD - ND - WP 16 bar - - 40 °C/+ 100 °C - WCL/T - quarter/year - batch number - Made in France



Trelleborg Industrie SAS - ZI La Combaude - Rue de Chantemerle - 63050 Clermont-Ferrand Cedex 2 - France
www.trelleborg.com/industrialhose