

CHEMIKLER D-EPDM

CHEMICAL AND PETROCHEMICAL

Chemical and corrosive products/Transfer



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 and cover, $R \leq 10^6 \Omega/\text{lg}$.

Standard/Approval: EN 12115.

Couplings/Fittings

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

Complementary information

The electrical properties of this hose make it safe to use in ATEX areas.



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Notes	
19.0	± 0.5	6.0	31.0	± 1.0	16	64	125	0.55	20 - 40
25.0	± 0.5	6.0	37.0	± 1.0	16	64	150	0.68	20 - 40
32.0	± 0.5	6.0	44.0	± 1.0	16	64	175	0.82	20 - 40
38.0	± 0.5	6.5	51.0	± 1.0	16	64	225	0.96	20 - 40
50.0	± 0.7	8.0	66.0	± 1.2	16	64	275	1.52	20 - 40
63.0	± 0.8	8.0	79.0	± 1.2	16	64	300	1.89	20 - 40
75.0	± 0.8	8.0	91.0	± 1.2	16	64	350	2.27	20 - 40
80.0	± 0.8	8.0	96.0	± 1.6	16	64	370	2.50	20 - 40
89.0	± 0.8	8.0	105.0	± 1.6	16	64	410	2.70	20 - 40
100.0	± 0.8	8.0	116.0	± 1.6	16	64	450	2.95	20 - 40

Length in orange = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:

CHEMIKLER D-EPDM



TRELLEBORG

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