

# 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 and cover, R £ 10<sup>6</sup> 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

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



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23/05/2011

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure 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	125	0.55	20	5500283	160
							40	5500284	160
25 ± 0.5	6.0	37.0 ± 1.0	16.0	64	150	0.68	20	5500285	n
							40	5500286	n
32 ± 0.5	6.0	44.0 ± 1.0	16.0	64	175	0.82	20	5500287	120
							40	5500288	120
38 ± 0.5	6.5	51.0 ± 1.0	16.0	64	225	0.96	20	5500289	160
							40	5500290	160
50 ± 0.7	8.0	66.0 ± 1.2	16.0	64	275	1.52	20	5500291	n
							40	5500292	n
63 ± 0.8	8.0	79.0 ± 1.2	16.0	64	300	1.89	20	5500293	120
							40	5500294	120
75 ± 0.8	8.0	91.0 ± 1.2	16.0	64	350	2.27	20	5500295	n
							40	5500296	n
80 ± 0.8	8.0	96.0 ± 1.6	16.0	64	370	2.5	20	5500297	120
							40	5500298	120
89 ± 0.8	8.0	105.0 ± 1.6	16.0	64	410	2.7	20	5500299	120
							40	5500300	120
100 ± 0.8	8.0	116.0 ± 1.6	16.0	64	450	2.95	20	5500301	80
							40	5500302	80

## Branding



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



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[www.trelleborg.com/industrialhose](http://www.trelleborg.com/industrialhose)