

# CHEMIKLER D-EPDM



## CHEMICALS & PHARMACEUTICALS

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.

### COUPLING/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.

### TECHNICAL DESCRIPTION

Inner tube	chemical resistant EPDM, black, smooth.
Reinforcement	synthetic textile
Cover	chemical and weather resistant EPDM, black, fabric impression.
Working temperature	-40°C => +100°C.
Electrical Properties	conductive tube and cover, $R \leq 10^6 \Omega / \text{lg}$ . Can be used in ATEX zones.

### STANDARD/APPROVAL

EN 12115.

EN



and embossed: TRELLEBORG - EN 12115:2021 - EPDM - D - ND - WP 16bar - -40°C TO +100°C -  $\Omega$  CL/T - quarter/year - batch number - Made in France

**CHEMICALS &  
PHARMACEUTICALS****CHEMIKLER D-EPDM**

ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
19.0	31.0	16	64	125	0.55	20.0	5500283
19.0	31.0	16	64	125	0.55	40.0	5500284
25.0	37.0	16	64	150	0.68	20.0	5500285
25.0	37.0	16	64	150	0.68	40.0	5500286
32.0	44.0	16	64	175	0.82	20.0	5500287
32.0	44.0	16	64	175	0.82	40.0	5500288
38.0	51.0	16	64	225	0.96	20.0	5500289
38.0	51.0	16	64	225	0.96	40.0	5500290
50.0	66.0	16	64	275	1.52	20.0	5500291
50.0	66.0	16	64	275	1.52	40.0	5500292
63.0	79.0	16	64	300	1.89	20.0	5500293
63.0	79.0	16	64	300	1.89	40.0	5500294
100.0	116.0	16	64	450	2.95	20.0	5500301
100.0	116.0	16	64	450	2.95	40.0	5500302

Tolerance on length:  $\pm 1\%$  (ISO 1307 Standard).

