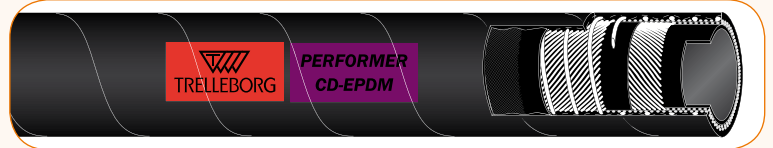


PERFORMER CD-EPDM

CHEMICAL PETROCHEMICAL

Chemicals and allied products hoses



Applications

Hydraulic suction and discharge of hot corrosive and abrasive products (see chemical resistance chart).

Advantages

- Excellent resistance to corrosion and abrasion.
- Low installation cost.
- Good resistance of cover to accidental splashing of corrosive products.
- Can be steam cleaned 15 minutes at + 130 °C.
- Damping of vibration, noise and pressure surges.
- Many types of fittings available.

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: - 30 °C to + 100 °C.

Electrical properties: conductive tube, $R < 10^6 \Omega/m$.

Complementary information

Hoses can be manufactured with straight or enlarged ends.

Couplings/Fittings

Hoses are fitted with END-FLEX® flanges.

PERFORMER CD-EPDM

19/03/2007

ID		Wall thickness	OD	Enlarged diameter	Cuff length	Working pressure	Bursting pressure	Max. vacuum	Bending radius	Weight	Length	Stock (■) or min. order
mm		mm	mm	bar	bar	bar	bar	bar	mm	kg/m	m	m
50.0	-0/+1	11.75	74.5 ±1.5	60	75	10	30	0.9	250	3.18	20	20
65.0	-0/+1	11.75	89.5 ±1.5	75	75	10	30	0.9	325	3.92	20	20
75.0	-0/+1	12.75	100.5 ±1.5	85	90	10	30	0.9	375	4.42	20	20
80.0	-0/+1	12.75	100.5 ±1.5	90	90	10	30	0.9	400	4.67	20	20
100.0	-0/+1	13.40	126.8 ±1.5	112	110	10	30	0.9	500	5.63	20	20
125.0	-0/+1	16.50	158.0 ±2.0	138	125	10	30	0.9	750	8.76	20	15
150.0	-0/+1	16.50	183.0 ±2.0	170	150	10	30	0.9	1050	10.29	20	15
175.0	-0/+1	16.50	208.0 ±2.0	195	175	10	30	0.9	1300	11.82	10	10
200.0	-0/+2	17.35	234.7 ±2.0	220	200	10	30	0.9	1600	16.63	12	10
250.0	-0/+2	20.60	291.2 ±2.0	273	250	10	30	0.9	2000	23.00	12	10
300.0	-0/+2	24.05	348.1 ±2.5	325	375	10	30	0.9	2400	32.37	12	10
350.0	-0/+2	24.80	399.6 ±3.0	375	440	10	30	0.9	3000	39.61	12	10
400.0	-0/+2	25.30	450.6 ±3.0	425	500	10	30	0.9	3400	45.66	12	10

Branding

