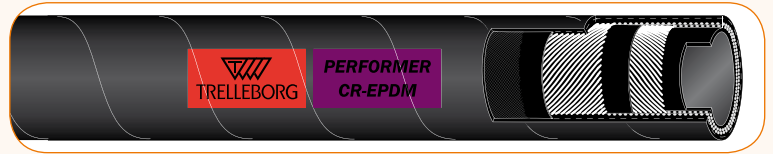


PERFORMER CR-EPDM

CHEMICAL PETROCHEMICAL

Chemicals and allied products hoses



Applications

Hydraulic discharge of corrosive, slightly aggressive products such as acids and alkalis (see chemical resistant chart).

Advantages

- Excellent resistance to corrosion.
- Low installation costs.
- Very good cover resistance to accidental splashing of chemicals.
- 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.

Cover: weather resistant EPDM, black, fabric impression.

Temperature range: - 30 °C to + 100 °C.

Electrical properties: conductive tube, $R < 10^6 \Omega/m$ (on request, built-in conductive wire).

Complementary information

Hoses can be manufactured with straight or enlarged ends.

Couplings/Fittings

Hoses are fitted with END-FLEX® flanges.

PERFORMER CR-EPDM

19/03/2007

ID		Wall thickness	OD	Enlarged diameter	Cuff length	Working pressure	Bursting pressure	Bending radius	Weight	Length	Stock (■) or min. order
mm	-0/+1	mm	mm	bar	bar	bar	bar	mm	kg/m	m	m
50.0	-0/+1	7.50	65.0 ±1.5	60	75	10	30	400	1.55	20	20
65.0	-0/+1	7.50	80.0 ±1.5	75	75	10	30	520	1.95	20	20
75.0	-0/+1	8.75	92.5 ±1.5	85	90	10	30	600	2.72	20	20
80.0	-0/+1	8.75	97.5 ±1.5	90	90	10	30	640	2.91	20	20
100.0	-0/+1	8.75	117.5 ±1.5	112	110	10	30	800	3.45	20	20
125.0	-0/+1	11.50	148.0 ±2.0	138	125	10	30	1000	5.80	20	15
150.0	-0/+1	11.50	173.0 ±2.0	170	150	10	30	1200	6.83	20	15
175.0	-0/+1	11.50	198.0 ±2.0	195	175	10	30	1400	7.92	10	10
200.0	-0/+2	13.50	227.0 ±2.0	220	200	10	30	1600	10.51	12	10
250.0	-0/+2	15.50	281.0 ±2.0	273	250	10	30	2000	15.92	12	10
300.0	-0/+2	15.50	331.0 ±2.5	325	375	10	30	2500	18.90	12	10
350.0	-0/+2	15.50	381.0 ±3.0	375	440	10	30	3000	22.90	12	10
400.0	-0/+2	15.50	431.0 ±3.0	425	500	10	30	3400	26.05	12	10

Branding

