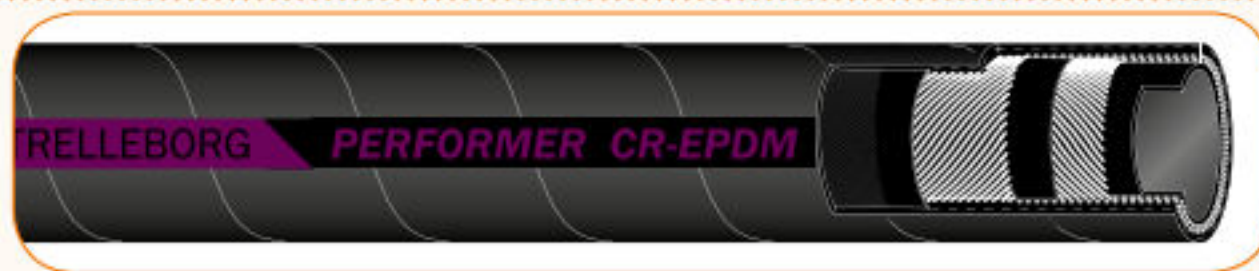


PERFORMER CR-EPDM

CHEMICAL AND PETROCHEMICAL

Chemical and corrosive products/Handling



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 can be used with cuff ends.
- Hose can be made to length with integrated (vulcanized) END-FLEX® flanges.

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, $R < 10^8 \Omega/m$ (on request, built-in conductive wire).

Couplings/Fittings

Standard steel END-FLEX® flanges available with PN 10/16/20 (ASA 150) drilling. Other material/drilling On request.

Complementary information

Hoses can be manufactured with straight or enlarged ends.

ID		OD		Enlarged diameter	Cuff length	Working pressure	Bursting pressure	Bending radius	Weight	Max. length	Notes
mm		mm		mm	mm	bar	bar	mm	kg/m	m	
100.0	-0/+1	120.0	±2.0	112	110	10	30	800	3.76	20	
125.0	-0/+1	145.0	±2.0	138	125	10	30	1000	4.60	20	
150.0	-0/+1	170.0	±2.0	170	150	10	30	1200	5.45	20	
175.0	-0/+1	195.0	±2.0	195	175	10	30	1400	6.31	10	
200.0	-0/+2	220.0	±2.0	220	200	10	30	1600	7.16	12	
250.0	-0/+2	270.0	±2.5	273	250	10	30	2000	8.87	12	
300.0	-0/+2	320.0	±2.5	325	375	10	30	2500	10.56	12	
350.0	-0/+2	373.0	±3.0	375	440	10	30	3000	13.86	12	
400.0	-0/+2	423.0	±3.0	425	500	10	30	3400	15.78	12	

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

Branding:

PERFORMER CR-EPDM



TRELLEBORG

and embossed: month/year