

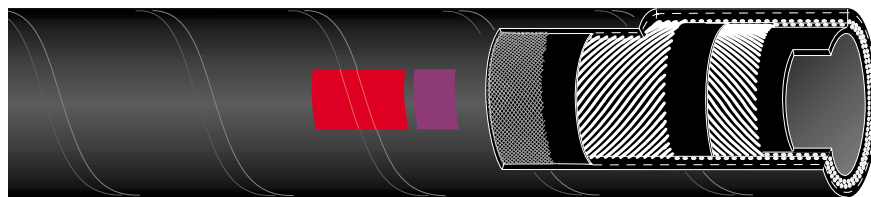


Applications

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).

Branding:

- red vulcanised rubber label with TRELLEBORG printed in black
- mauve vulcanised rubber label with PERFORMER CR-EPDM printed in black.

Complementary information

Hoses can be manufactured with straight or enlarged ends.

Couplings / Fittings

Hoses are fitted with END FLEX® flanges.

ID mm	Wall thickness mm	OD mm	Enlarged diameter mm	Cuff length mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Max. length m	Stock item
50.0 -0 / +1	7.50	65.0 ± 1.5	60	75	10	30	400	1.55	20	1
65.0 -0 / +1	7.50	80.0 ± 1.5	75	75	10	30	520	1.95	20	1
75.0 -0 / +1	8.75	92.5 ± 1.5	85	90	10	30	600	2.72	20	1
80.0 -0 / +1	8.75	97.5 ± 1.5	90	90	10	30	640	2.91	20	1
100.0 -0 / +1	8.75	117.5 ± 1.5	112	110	10	30	800	3.45	20	1
125.0 -0 / +1	11.50	148.0 ± 2	138	125	10	30	1000	5.80	20	2
150.0 -0 / +1	11.50	173.0 ± 2	170	150	10	30	1200	6.83	20	2
175.0 -0 / +1	11.50	198.0 ± 2	195	175	10	30	1400	7.92	10	3
200.0 -0 / +2	13.50	227.0 ± 2	220	200	10	30	1600	10.51	12	3
250.0 -0 / +2	15.50	281.0 ± 2	273	250	10	30	2000	15.92	12	3
300.0 -0 / +2	15.50	331.0 ± 2.5	325	375	10	30	2500	18.90	12	3
350.0 -0 / +2	15.50	381.0 ± 3	375	440	10	30	3000	22.90	12	3
400.0 -0 / +2	15.50	431.0 ± 3	425	500	10	30	3400	26.05	12	3

1 = Non stock, min. quantity = 20 m.
2 = Non stock, min. quantity = 15 m.
3 = Non stock, min. quantity = 10 m.