

PERFORMER AD10P

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CONSTRUCTION & MINING EQUIPMENT

Applications

Pneumatic suction or discharge of abrasive materials.

Advantages

- Excellent resistance to abrasion.
- Low installation cost.
- Static conductivity ensured by steel helix and wire braid.
- Suppression of pressure surges.
- Reduction in pressure head loss.
- Damping of vibrations and noise.
- Many types of fittings possible.
- Excellent weather resistance.

Technical description

Inner tube: wear resistant NR, tan, smooth.

Reinforcement: synthetic textile with embedded steel helix.

Cover: weather resistant EPDM, black, corrugated, fabric impression.

Temperature range: -30 °C to +70 °C.

Electrical properties: built-in conductive wire (helix must be connected with couplings).

Couplings/Fittings

Hoses can be fitted with:

- 2 END-FLEX®,
- 1 cuff + 1 END-FLEX® flange,
- 2 enlarged or smooth cuffs.

Hoses fitted with END-FLEX® flanges are allowed to work with pressure and vacuum mentioned in the table.

Complementary information

Low stretch under 10bar working pressure.

Hoses can be manufactured with straight or enlarged ends.



ID mm	OD mm	Tube thickness mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Min. length m	Max. length m	Length m	Article number	Stock or min. order m	
25	53	±2	5.6	10.0	30	0.9	125	2.08	0.5	20	0	HOCOHO38025	☐
32	60	±2	5.6	10.0	30	0.9	160	2.5	0.5	20	0	HOCOHO38032	☐
40	73	±2	8.5	10.0	30	0.9	200	3.38	0.5	20	0	HOCOHO38040	☐
50	83	±2	8.5	10.0	30	0.9	250	4.02	0.5	20	0	HOCOHO38050	☐
65	98	±2	8.5	10.0	30	0.9	325	4.83	0.5	20	0	HOCOHO38065	☐
75	108	±2	8.5	10.0	30	0.9	375	5.41	0.5	20	0	HOCOHO38075	☐
80	113	±2	8.5	10.0	30	0.9	400	5.67	0.5	20	0	HOCOHO38080	☐
100	133	±2	8.5	10.0	30	0.9	500	7.01	0.5	20	0	HOCOHO38100	☐
125	158	±2	8.5	10.0	30	0.9	750	8.23	0.5	20	0	HOCOHO38125	☐
150	183	±2	8.5	10.0	30	0.9	1050	9.86	0.5	20	0	HOCOHO38150	☐
175	208	±2	8.5	10.0	30	0.9	1300	11.32	0.5	10	0	HOCOHO38175	☐
200	234,5	±2	8.5	10.0	30	0.9	1600	13.87	0.5	12	0	HOCOHO38200	☐
250	285,5	±2	8.5	10.0	30	0.9	2000	17.65	1	12	0	HOCOHO38250	☐
300	340,5	±2	8.5	10.0	30	0.9	2500	24.96	1	12	0	HOCOHO38300	☐
350	391	±3	8.5	10.0	30	0.9	3000	30.73	1.5	12	0	HOCOHO38350	☐

☐ Upon availability.
* Tolerance on length: ± 1 % (ISO 1307 Standard)

Branding



and embossed: week/year