

PERFORMER GL AD10T

PERFORMER GL AD10T

CONSTRUCTION & MINING EQUIPMENT

Applications

Pneumatic or hydraulic suction or discharge of abrasive materials with high temperature.

Advantages

- Excellent resistance to abrasion at high temperature.
- Hose can be supplied cut to length for on-site coupling.
- Quick and easy installation at low cost.
- Light weight and low bending radius.
- Electrical conductivity ensured by the tube and the helix.
- Suppression of pressure surges.
- Reduction in pressure head loss.
- Damping of vibrations and noise.
- Excellent weather resistance.

Technical description

Inner tube: EPDM, black, smooth.

Reinforcement: synthetic textile with embedded steel helix.

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

Temperature range: -30 °C to +100 °C.

Peaks at +110°C

Electrical properties: conductive tube and cover (helix must be connected with couplings).

Couplings/Fittings

Hoses are fitted with BLOC-END® and must be used to the following maximum working pressure:

ID≤150mm: WP=10bar,

ID>150mm: WP=5bar.

Complementary information

Low stretch under 10bar working pressure.

Lengths are stocked in 20 or 12m, ask us for longer lengths.

ID mm	OD mm	Tube thickness mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Max. length m	Length m	Article number	Stock or min. order m	
25	53	±2	5.6	10.0	30	0.9	125	2.37	20	1	0127950	20
32	60	±2	5.6	10.0	30	0.9	160	2.79	20	1	0127951	20
40	73	±2	8.5	10.0	30	0.9	200	4.07	20	1	0127952	20
50	83	±2	8.5	10.0	30	0.9	250	4.39	20	1	0094968	40
65	98	±2	8.5	10.0	30	0.9	325	4.91	20	1	0094233	40
80	113	±2	8.5	10.0	30	0.9	400	5.58	20	1	0094969	40
100	133	±2	8.5	10.0	30	0.9	500	7.1	20	1	0094290	40
150	183	±2	8.5	10.0	30	0.9	1050	10.18	20	1	0094459	40
200	234,5	±2	8.5	10.0	30	0.9	1600	14.28	12	1	0126597	36
250	285,5	±2	8.5	10.0	30	0.9	2000	17.5	12	1	0126600	36
300	340,5	±2	8.5	10.0	30	0.9	2500	25.16	12	1	0126603	12

±Upon availability.

* Tolerance on length: ± 1 % (ISO 1307 Standard)

Branding



and embossed: week/year