

PERFORMER GL AD10P



CONSTRUCTION & ENVIRONMENT

Abrasive materials hydraulic and pneumatic handling

Applications

Pneumatic suction or discharge of abrasive materials.

Advantages

- n Excellent resistance to abrasion.
- n Hose can be supplied cut to length for on-site coupling.
- n Quick and easy hose installation.
- n Light weight and low bending radius.
- n Low installation cost.
- n Electrical continuity (mandatory for pneumatic handling) is ensured by braid and the helix.
- n Suppression of pressure surges.
- n Reduction in pressure head loss.
- n Damping of vibrations and noise.
- n 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 are fitted with BLOC-END® and must be used to the following

maximum working pressure:

ID ≤ 150 mm: WP = 10 bar,

ID > 150 mm: WP = 5 bar.

Complementary information

Low stretch under 10 bar working pressure.

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

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29/07/2011

ID mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Max. length mm	Article number	Stock (n) or min. order m
25	-0/+1 53.0 ± 2	10.0	30	0.9	125	1.899	20.0	0128521	20
32	-0/+1 60.0 ± 2	10.0	30	0.9	160	2.248	20.0	0128531	20
40	-0/+1 73.0 ± 2	10.0	30	0.9	200	3.192	20.0	0128532	20
50	-0/+1 83.0 ± 2	10.0	30	0.9	250	3.577	20.0	0061629	n
65	-0/+1 98.0 ± 2	10.0	30	0.9	325	4.439	20.0	0061630	n
80	-0/+1 113.0 ± 2	10.0	30	0.9	400	5.242	20.0	0061631	n
100	-0/+1 133.0 ± 2	10.0	30	0.9	500	6.318	20.0	0061632	n
125	-0/+1 158.0 ± 2	10.0	30	0.9	750	7.685	20.0	0061633	n
150	-0/+1 183.0 ± 2	10.0	30	0.9	1050	8.976	20.0	0061634	80
200	-0/+2 234.5 ± 2	10.0	30	0.9	1600	14.462	12.0	0122700	36
250	-0/+2 285.5 ± 2	10.0	30	0.9	2000	16.78	12.0	0122746	36
300	-0/+2 340.5 ± 2	10.0	30	0.9	2500	23.534	12.0	0122757	12
350	-0/+2 391.0 ± 3	10.0	30	0.9	3100	30.234	12.0	5513022	12

Branding



and embossed: week/year - CONDUCTEUR

