

PERFORMER AD10P



CONSTRUCTION & MINING EQUIPMENT

Abrasive materials hydraulic and pneumatic handling



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.

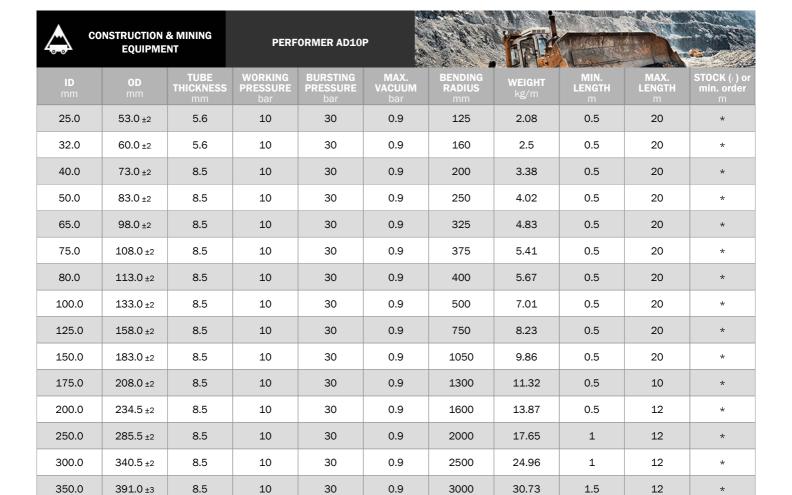




PERFORMER AD10P







0.9

4000

36.2

1.5

12

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

8.5

10

30

441.0 ±3

400.0

* On request.

Digital version



