



Applications

Heavy duty for ventilation, dust and fume extraction.
Especially suitable for mobile applications (sanitary installations without pressure: mobile home, boat, caravanning, stand, ...) when continuous flexing is required.
Cables conduit.
Advantages

- Robust and easy to handle.
- Very good flexibility.
- Semi-rigid impact resistant PVC helix.
- Very smooth inner tube optimizing flow.
- Outstanding resistance to weather conditions and most of industrial chemicals in the vapour phase at moderate concentration.

Technical description

Elastic PVC wall, grey, very smooth inside.
Reinforcement: cold impact resistant embedded PVC helix.

Temperature range: - 10 °C to + 65 °C.

Couplings/Fittings

Standard: connexion by clamp.

Option: can be screwed into the couplings.

Complementary information

Technical data for working conditions at 20 °C temperature.

ID mm	Wall thickness mm	Working pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Notes
20	± 0.5	1.1	± 0.2/- 0.1	2.0	0.63	20	0.21
25	± 0.5	1.1	± 0.2/- 0.1	2.0	0.63	25	0.25
30	± 0.5	1.2	± 0.2/- 0.1	1.8	0.63	30	0.30
32	± 0.5	1.2	± 0.2/- 0.1	1.8	0.63	32	0.30
35	± 1.0	1.2	± 0.2/- 0.1	1.8	0.60	35	0.36
38	± 1.0	1.2	± 0.2/- 0.1	1.8	0.60	38	0.36
40	± 1.0	1.3	± 0.2/- 0.1	1.8	0.60	40	0.40
45	± 1.0	1.3	± 0.2/- 0.1	1.8	0.60	45	0.47
51	± 1.0	1.3	± 0.2/- 0.1	1.8	0.60	51	0.51
60	± 1.0	1.4	± 0.2/- 0.1	1.5	0.53	60	0.62
63	± 1.0	1.4	± 0.2/- 0.1	1.5	0.53	63	0.62
70	± 1.5	1.4	± 0.2/- 0.1	1.5	0.50	70	0.72
76	± 1.5	1.4	± 0.2/- 0.1	1.5	0.43	76	0.77
80	± 1.5	1.4	± 0.2/- 0.1	1.3	0.43	80	0.83
90	± 1.5	1.4	± 0.2/- 0.1	1.3	0.43	90	0.94
100	± 1.5	1.5	± 0.2/- 0.1	1.3	0.35	100	1.06
102	± 1.5	1.5	± 0.2/- 0.1	1.3	0.35	102	1.06
120	± 1.5	1.5	± 0.2/- 0.1	0.8	0.32	120	1.31
125	± 1.5	1.5	± 0.2/- 0.1	0.8	0.32	125	1.40
140	± 1.5	1.6	± 0.2/- 0.1	0.5	0.32	140	1.62
152	± 2.0	1.6	± 0.2/- 0.1	0.5	0.24	152	1.78
160	± 2.0	1.6	± 0.2/- 0.1	0.5	0.19	160	1.90
180	± 2.0	1.7	± 0.2/- 0.1	0.4	0.15	180	2.26
200	± 2.0	1.8	± 0.2/- 0.1	0.3	0.12	200	2.57
250	± 2.0	1.9	± 0.2/- 0.1	0.3	0.12	250	3.57

Length in blue = stock item. Length in black = non stock (consult us for minimum quantity of order).

No branding.