

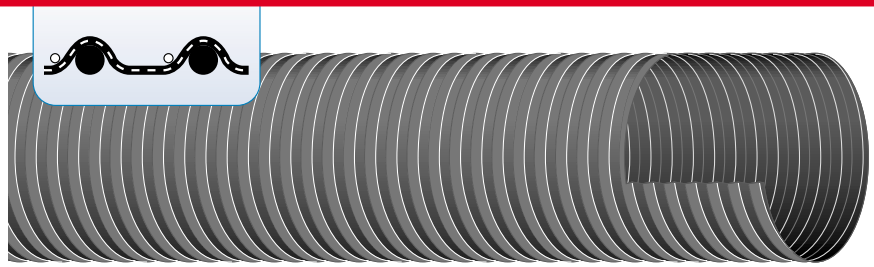


Applications

- For conveying hot and cold air, fumes or light non-abrasive dust at low pressures when maximum flexibility is required.
- For light duty service conditions.
- Excellent for installations where space is at a premium and manoeuvrability is required.
- Ideal for air intake to cool motors.

Advantages

- Light weight and easy to handle.
- Highly compressible to minimise storage.
- Good low temperature flexibility.
- Good resistance to many oils, greases, solvents and industrial chemicals in the vapour phase at moderate concentration.



Technical description

Inner tube / Cover: neoprene-coated glass fibre cord, black, reinforced by one white glass fibre yarn, corrugated cover.

Helix: spring steel helix, visible.

Temperature range: - 50 °C to + 150 °C.

Branding: unbranded.

Coupling: connexion by clamp.

Complementary information

- Available with a variety of factory fitted cuff styles on request.
- All in price a standard cuff: 0.5 m of ducting.
- Length > 4 m, Ø ≥ 25 mm: consult us.
- Possible production length up to 10 m with 2 joints.
- Price increase for a joint: equivalent to 1 m of ducting.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article No.	Stock item
12	0.35 ± 0.03	NS	1.43	0.50	6	0.06	2.5	5009152	1
19	0.35 ± 0.03	NS	1.43	0.50	10	0.09	2.5	5009385	1
25	0.35 ± 0.03	NS	1.33	0.50	12	0.13	4	70732	2
32	0.35 ± 0.03	NS	1.23	0.50	16	0.15	4	70733	2
38	0.35 ± 0.03	NS	1.20	0.50	19	0.17	4	1710980	2
41	0.35 ± 0.03	NS	1.18	0.45	20	0.19	4	70734	2
44	0.35 ± 0.03	NS	1.18	0.45	20	0.21	4	70735	2
51	0.35 ± 0.03	NS	1.18	0.41	22	0.25	4	85294	2
60	0.35 ± 0.03	NS	1.04	0.41	26	0.29	4	70736	2
63	0.35 ± 0.03	NS	1.04	0.41	26	0.31	4	85016	2
70	0.35 ± 0.03	NS	1.04	0.36	26	0.38	4	70737	2
76	0.35 ± 0.03	NS	1.04	0.33	27	0.42	4	85374	2
80	0.35 ± 0.03	NS	0.99	0.30	28	0.47	4	85435	2
89	0.35 ± 0.03	NS	0.89	0.29	29	0.52	4	85375	2
102	0.35 ± 0.03	NS	0.84	0.25	33	0.56	4	85436	2
114	0.35 ± 0.03	NS	0.74	0.18	35	0.70	4	85376	2
121	0.35 ± 0.03	NS	0.69	0.17	35	0.77	4	85473	2
127	0.35 ± 0.03	NS	0.69	0.16	38	0.80	4	85437	2
140	0.35 ± 0.03	NS	0.69	0.13	43	0.95	4	85296	2
152	0.35 ± 0.03	NS	0.69	0.13	43	1.04	4	85438	2
165	0.35 ± 0.03	NS	0.49	0.10	48	1.18	4	70738	2
178	0.35 ± 0.03	NS	0.49	0.10	53	1.21	4	85490	2
203	0.35 ± 0.03	NS	0.49	0.07	57	1.39	4	85439	2
215	0.35 ± 0.03	NS	0.49	0.07	62	1.39	4	5008382	2
229	0.35 ± 0.03	NS	0.40	0.06	68	1.81	4	70739	2
254	0.35 ± 0.03	NS	0.32	0.04	72	2.00	4	85440	2
305	0.35 ± 0.03	NS	0.26	0.03	85	2.41	4	85441	2

Technical data for working conditions at + 20 °C temperature.

1 = Non stock, min. quantity = 2.5 m.
2 = Non stock, min. quantity = 4 m.
NS = No significant.

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