

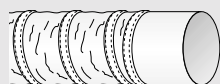


Applications

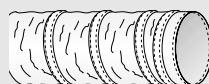
For handling very hot air and fumes.

Advantages

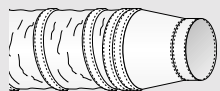
- Fire proof silicone-coated glass fibre cord.
- Very good flexibility.
- Light weight and custom-made.
- Highly compressible and therefore easy to transport and store.
- Large diameters available.
- Good resistance to chemicals in the vapour phase at moderate concentration.



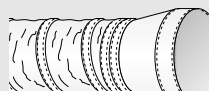
standard cuff



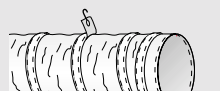
blank end



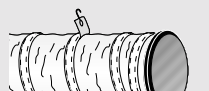
reduction



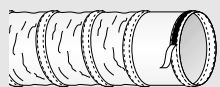
increase



grommets for overhead suspension



option: coupling ring



quick coupling



Technical description

Silicone-coated glass fibre cord, silver grey, sewn in spiral onto a spring steel helix. An exterior scuff strip of the same material protects the helix.

Temperature range: - 50 °C to + 300 °C.

Branding: unbranded.

Coupling:

- Connexion by clamp.
- Option: coupling ring and clamp on request.

Standard / Approval: silicone-coated glass fibre cord fire resistant according to the french regulation M0.

Complementary information

Standard production length = 7.5 m (with standard cuffs).

Other lengths on request (min. length = 0.5 m).

Packaging in card board boxes.

Accessories and cuffs

Consult us.
See opposite.

ID mm	Wall thickness mm	OD mm	Length cuffs mm	Working pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article No.	Stock item
125	0.36 ± 0.02	NS	100	0.55	0.060	NS	1.20	7.5	85750	1
150	0.36 ± 0.02	NS	100	0.40	0.053	NS	1.60	7.5	85751	1
160	0.36 ± 0.02	NS	100	0.40	0.053	NS	1.20	7.5	5009372	1
170	0.36 ± 0.02	NS	100	0.40	0.053	NS	1.30	7.5	5009373	1
180	0.36 ± 0.02	NS	100	0.40	0.053	NS	1.35	7.5	85752	1
200	0.36 ± 0.02	NS	100	0.35	0.045	NS	1.50	7.5	85753	1
225	0.36 ± 0.02	NS	100	0.35	0.042	NS	1.65	7.5	85754	1
250	0.36 ± 0.02	NS	100	0.30	0.039	NS	1.85	7.5	85756	1
300	0.36 ± 0.02	NS	100	0.25	0.031	NS	2.20	7.5	85757	1
350	0.36 ± 0.02	NS	150	0.20	0.028	NS	2.30	7.5	85758	1
400	0.36 ± 0.02	NS	150	0.15	0.026	NS	2.65	7.5	85760	1
450	0.36 ± 0.02	NS	150	0.15	0.026	NS	3.00	7.5	85762	1
500	0.36 ± 0.02	NS	150	0.15	0.025	NS	3.30	7.5	85763	1
600	0.36 ± 0.02	NS	150	0.10	0.020	NS	3.60	7.5	85765	1
700	0.36 ± 0.02	NS	150	0.05	0.020	NS	4.00	7.5	85767	1
750	0.36 ± 0.02	NS	200	0.05	0.018	NS	4.60	7.5	85768	1
800	0.36 ± 0.02	NS	200	0.03	0.016	NS	5.10	7.5	5009376	1
850	0.36 ± 0.02	NS	200	0.03	0.013	NS	5.40	7.5	5009377	1
900	0.36 ± 0.02	NS	200	0.03	0.010	NS	5.75	7.5	5009378	1
950	0.36 ± 0.02	NS	200	0.03	0.008	NS	6.00	7.5	5009379	1
1000	0.36 ± 0.02	NS	200	0.03	0.007	NS	6.40	7.5	5009380	1

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

1 = Non stock, min. quantity = 0.5 (consult us).
NS = No significant.

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