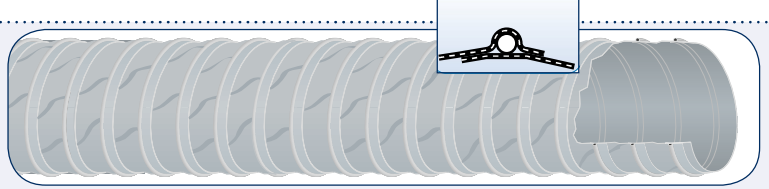


KLEGAINE GM1V-S

INDUSTRIAL MAINTENANCE

Industrial ducting/PVC



Applications

Ultra light weight and flexible ducting, highly flame resistant for:

- air conditioning and ventilation,
- ventilation of enclosed working places,
- fumes and hot particles,

Use when a risk of fire exists or when the french M1 standard is required.

Advantages

- Highly flame resistant.
- Good value for money.
- Light weight and easy to handle.
- Compressible, easy to transport and store.
- Wide range of diameters.

Technical description

PVC-coated glass fibre cord, grey.

Reinforcement: embedded steel helix.

Temperature range: - 30 °C to + 100 °C.

Standard/Approval: fire resistant according to the french regulation M1.

Couplings/Fittings

Standard: connexion by clamp.

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
30	0.2	± 0.02	0.90	0.26	51	0.11	10	
35	0.2	± 0.02	0.90	0.26	17	0.13	10	
40	0.2	± 0.02	0.90	0.20	20	0.15	10	
45	0.2	± 0.02	0.90	0.20	22	0.17	10	
50	0.2	± 0.02	0.80	0.20	25	0.18	10	
51	0.2	± 0.02	0.80	0.20	25	0.18	10	
60	0.2	± 0.02	0.80	0.16	30	0.21	10	
70	0.2	± 0.02	0.70	0.14	35	0.25	10	
75	0.2	± 0.02	0.60	0.10	37	0.26	10	
76	0.2	± 0.02	0.60	0.10	38	0.26	10	
80	0.2	± 0.02	0.60	0.10	40	0.28	10	
90	0.2	± 0.02	0.50	0.10	45	0.31	10	
100	0.2	± 0.02	0.50	0.09	50	0.35	10	
102	0.2	± 0.02	0.50	0.09	51	0.35	10	
110	0.2	± 0.02	0.50	0.09	55	0.35	10	
120	0.2	± 0.02	0.50	0.08	60	0.35	10	
125	0.2	± 0.02	0.50	0.08	62	0.40	10	
127	0.2	± 0.02	0.50	0.08	63	0.40	10	
130	0.2	± 0.02	0.50	0.08	65	0.41	10	
140	0.2	± 0.02	0.35	0.06	70	0.45	10	
150	0.2	± 0.02	0.20	0.06	75	0.53	10	
152	0.2	± 0.02	0.20	0.06	76	0.53	10	
160	0.2	± 0.02	0.20	0.06	80	0.53	10	
180	0.2	± 0.02	0.20	0.05	90	0.68	10	
200	0.2	± 0.02	0.20	0.05	100	0.76	10	
203	0.2	± 0.02	0.20	0.05	101	0.78	10	
250	0.2	± 0.02	0.10	0.04	125	0.95	10	
254	0.2	± 0.02	0.10	0.04	127	1.00	10	
300	0.2	± 0.02	0.06	0.03	150	1.14	10	
305	0.2	± 0.02	0.06	0.03	152	1.20	10	
350	0.2	± 0.02	0.04	0.02	175	1.81	10	
355	0.2	± 0.02	0.04	0.02	178	1.83	10	
400	0.2	± 0.02	0.04	0.02	200	1.81	5	
450	0.2	± 0.02	0.04	0.02	225	2.03	5	
500	0.2	± 0.02	0.02	0.02	250	2.26	5	

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

No branding.