

# KLEGAINE GM1V

INDUSTRIAL MAINTENANCE  
Industrial ducting hoses/PVC



## Applications

Ultra flexible ducting for air conditioning, ventilation, and fume extraction with flame resistant properties.

## Advantages

- n Light weight and easy to handle.
- n External helix giving effective protection against abrasion.
- n Highly compressible and therefore easy to transport and store.
- n Mechanically locked construction (solvent free).
- n Fluids are not in contact with the metallic clip helix (resistant to corrosion).

## Technical description

PVC-coated glass fibre cord, grey.  
Reinforcement: corrosion-resistant metal clipped 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.

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ID mm	Wall thickness mm	Working pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock ( n ) or min. order m
51	0.2 ± 0.02	0.85	0.32	25	0.4	10	0085280	10
60	0.2 ± 0.02	0.68	0.22	30	0.5	10	5009153	10
65	0.2 ± 0.02	0.68	0.22	32	0.55	10	0084009	10
76	0.2 ± 0.02	0.47	0.14	38	0.6	10	5009154	10
80	0.2 ± 0.02	0.43	0.12	40	0.63	10	0085281	10
90	0.2 ± 0.02	0.3	0.08	45	0.64	10	0085282	10
102	0.2 ± 0.02	0.3	0.08	50	0.65	10	0085283	10
127	0.2 ± 0.02	0.21	0.05	63	0.8	10	0085284	10
152	0.2 ± 0.02	0.16	0.04	75	0.9	10	0085285	10
160	0.2 ± 0.02	0.14	0.03	80	0.94	10	0085219	10
180	0.2 ± 0.02	0.12	0.02	90	1.05	10	0084010	10
203	0.2 ± 0.02	0.1	0.02	101	1.21	10	0085286	10
254	0.2 ± 0.02	0.07	0.01	127	1.7	10	0085287	10
305	0.2 ± 0.02	0.05	0.01	152	2.13	10	0085288	10
407	0.2 ± 0.02	0.03	0.01	203	2.9	5	5009155	15
508	0.2 ± 0.02	0.02	0.01	254	3.9	5	5009156	5

Branding

No branding.

