KLEGAINE GSV

INDUSTRIAL MAINTENANCE

Industrial ducting/PVC

Applications

A highly flexible, robust ducting which has many uses, including air handling, dust and fume extraction.

Particularly suitable for domestic and industrial vacuum cleaners because of its handling properties and its attractive appearance.

Advantages

- Light in weight and easy to handle.
- Multi-ply construction and steel helix for high flexibility.
- Non kink on sharp bends, ensuring maximum flow.
- High tensile strength and excellent flex life due to axial and helical yarns.
- Double walled construction giving good abrasion resistance.
- Very specific design, unrivaled product.

Technical description

Inner tube: PVC, black.

Reinforcement: axial and helical synthetic fibre, yarns with white PVC-coated visible steel helix embedded in wall.

Cover: PVC, transparent, corrugated.

Temperature range: - 5 °C to + 80 °C.

Electrical properties: non conductive. Both ends of the helix can be exposed and

connected to the couplings/fittings, if conductivity is required.

Couplings/Fittings

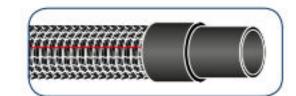
Standard: connexion by clamp.

Option: black PVC fitting can be screwed into the ducting, left hand pitch, ID 25, 32, 38,

51, 63 mm are available on request.

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
29	0.65	± 0.03	1.00	0.89	12	0.24	2 x 15	
32	0.65	± 0.03	0.98	0.89	16	0.27	2 x 15	
35	0.65	± 0.03	0.98	0.86	16	0.34	2 x 15	
38	0.65	± 0.03	0.94	0.79	20	0.37	2 x 15	
41	0.65	± 0.03	0.94	0.75	20	0.40	2 x 15	
44	0.65	± 0.03	0.90	0.71	22	0.43	2 x 15	
51	0.65	± 0.03	0.90	0.58	23	0.49	2 x 15	
60	0.65	± 0.03	0.84	0.53	25	0.55	15	
63	0.65	± 0.03	0.84	0.52	32	0.61	15	
70	0.65	± 0.03	0.84	0.48	35	0.70	10	
76	0.65	± 0.03	0.81	0.48	35	0.85	10	
80	0.65	± 0.03	0.81	0.47	36	0.98	10	
89	0.65	± 0.03	0.81	0.46	36	0.98	10	
102	0.65	± 0.03	0.79	0.46	36	1.16	10	

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

No branding.