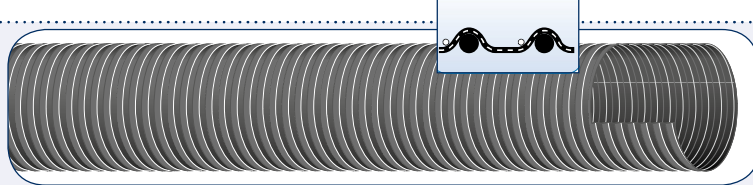


KLEGAINE GTNR

INDUSTRIAL MAINTENANCE

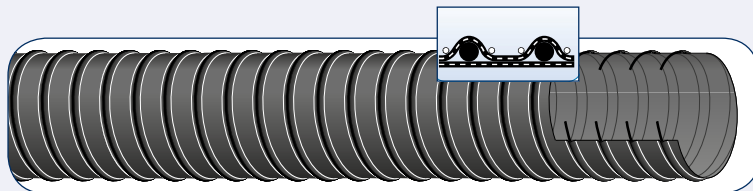
Industrial ducting/Elastomer-coated fibre cord



KLEGAINE GTNR +

INDUSTRIAL MAINTENANCE

Industrial ducting/Elastomer-coated fibre cord



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.
- Smooth inner tube for optimum flow (only KLEGAINE GTNR +).
- Double neoprene wall (only KLEGAINE GTNR +).

Technical description

Neoprene-coated glass fibre cord, black, reinforced by 1 (KLEGAINE GTNR) or 2 (KLEGAINE GTNR +) white glass fibre yarn, corrugated cover.

Reinforcement: steel helix, visible (KLEGAINE GTNR) / neoprene-coated glass fibre cord, black, reinforced by two white glass fibre yarns (KLEGAINE GTNR +).

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

Couplings/Fittings

Standard: connexion by clamp.

Complementary information

Available with a variety of factory fitted cuff styles on request.

Length > 4 m, ID ≥ 25 mm: consult us (possible production length up to 10 m with 2 joints).

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
	GTNR	GTNR +	GTNR	GTNR +	GTNR	GTNR +	GTNR	GTNR +	GTNR	GTNR +		
19	0.35	0.65	1.43	2.17	0.50	0.50	10	10	0.09	0.13	2.5 - 4	
25	0.35	0.65	1.33	1.97	0.50	0.50	12	14	0.13	0.15	4	
32	0.35	0.65	1.23	1.78	0.50	0.50	16	18	0.15	0.20	4	
38	0.35	0.65	1.20	1.68	0.50	0.41	19	20	0.17	0.23	4	
41	0.35	0.65	1.18	1.68	0.45	0.41	20	20	0.19	0.25	4	
44	0.35	0.65	1.18	1.68	0.45	0.41	20	20	0.21	0.26	4	
51	0.35	0.65	1.18	1.68	0.41	0.41	22	25	0.25	0.30	4	
55	-	0.65	-	1.58	-	0.40	-	26	-	0.30	4	
60	0.35	0.65	1.04	1.48	0.41	0.38	26	28	0.29	0.34	4	
63	0.35	0.65	1.04	1.38	0.41	0.33	26	30	0.31	0.36	4	
70	0.35	0.65	1.04	1.38	0.36	0.33	26	33	0.38	0.42	4	
76	0.35	0.65	1.04	1.38	0.33	0.33	27	34	0.42	0.46	4	
80	0.35	0.65	0.99	1.38	0.30	0.30	28	35	0.47	0.48	4	
89	0.35	0.65	0.89	1.18	0.29	0.29	29	36	0.52	0.53	4	
102	0.35	0.65	0.84	0.99	0.25	0.25	33	38	0.56	0.60	4	
114	0.35	0.65	0.74	0.79	0.18	0.23	35	40	0.70	0.75	4	
121	0.35	0.65	0.69	0.69	0.17	0.23	35	40	0.77	0.80	4	
127	0.35	0.65	0.69	0.69	0.16	0.21	38	41	0.80	0.85	4	
140	0.35	0.65	0.69	0.54	0.13	0.16	43	48	0.95	1.07	4	
152	0.35	0.65	0.69	0.54	0.13	0.16	43	55	1.04	1.10	4	
165	0.35	0.65	0.49	0.44	0.10	0.10	48	62	1.18	1.22	4	
178	0.35	0.65	0.49	0.44	0.10	0.10	53	65	1.21	1.27	4	
203	0.35	0.65	0.49	0.35	0.07	0.07	57	80	1.39	1.42	4	
215	0.35	-	0.49	-	0.07	-	62	-	1.39	-	4	
229	0.35	-	0.40	-	0.06	-	68	-	1.81	-	4	
254	0.35	-	0.32	-	0.04	-	72	-	2.00	-	4	
305	0.35	-	0.26	-	0.03	-	85	-	2.41	-	4	

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

No branding.