KLEGAINE GTNR+

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.
- Double neoprene wall.

Technical description

Inner tube: neoprene-coated glass fibre cord, black, smooth.
Helix: embedded steel helix.
Cover: neoprene-coated glass fibre cord, black, reinforced by two white glass fibre yarns, corrugated.
Temperature range: - 50 °C to + 150 °C.
Branding: unbranded.
Coupling: connexion by clamp.

Complementary information

• Available with a variety of factory fitted cuff styles on request.
- All in price a standard cuff: 0.5 m of ducting.

• Lenght > 4 m, Ø ≥ 25 mm, consult us.
- Possible production lenght up to 10 m with 2 joints.
- Price increase for a joint: equivalent to 1 m of ducting.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article No.	Stock item
12	0.65 ± 0.03	NS	2.17	0.50	7	0.08	2.5	5009386	*1*
19	0.65 ± 0.03	NS	2.17	0.50	10	0.13	2.5	5009381	*1*
25	0.65 ± 0.03	NS	1.97	0.50	14	0.15	4	70742	*2*
32	0.65 ± 0.03	NS	1.78	0.50	18	0.20	4	70743	*2*
38	0.65 ± 0.03	NS	1.68	0.41	20	0.23	4	85460	*2*
41	0.65 ± 0.03	NS	1.68	0.41	20	0.25	4	5009361	*2*
44	0.65 ± 0.03	NS	1.68	0.41	20	0.26	4	85011	*2*
51	0.65 ± 0.03	NS	1.68	0.41	25	0.30	4	70744	*2*
60	0.65 ± 0.03	NS	1.48	0.38	28	0.34	4	70745	*2*
63	0.65 ± 0.03	NS	1.38	0.33	30	0.36	4	70746	*2*
70	0.65 ± 0.03	NS	1.38	0.33	33	0.42	4	70747	*2*
76	0.65 ± 0.03	NS	1.38	0.33	34	0.46	4	85472	*2*
80	0.65 ± 0.03	NS	1.38	0.30	35	0.48	4	85159	*2*
89	0.65 ± 0.03	NS	1.18	0.29	36	0.53	4	85465	*2*
102	0.65 ± 0.03	NS	0.99	0.25	38	0.60	4	85514	*2*
114	0.65 ± 0.03	NS	0.79	0.23	40	0.75	4	70748	*2*
121	0.65 ± 0.03	NS	0.69	0.23	40	0.80	4	5009249	*2*
127	0.65 ± 0.03	NS	0.69	0.21	41	0.85	4	70749	*2*
140	0.65 ± 0.03	NS	0.54	0.16	48	1.07	4	70750	*2*
152	0.65 ± 0.03	NS	0.54	0.16	55	1.10	4	70751	*2*
165	0.65 ± 0.03	NS	0.44	0.10	62	1.22	4	85058	*2*
178	0.65 ± 0.03	NS	0.44	0.10	65	1.27	4	70752	*2*
203	0.65 ± 0.03	NS	0.35	0.07	80	1.42	4	85413	*2*

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

1 = Non stock, min. quantity = 2.5 m.
2 = Non stock, min. quantity = 4 m.
NS = No significant.

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INDUSTRIAL DUCTING HOSES - Elastomer-coated fibre cord