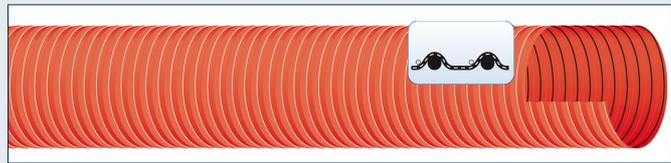


KLEGAINE GTSI

INDUSTRIAL MAINTENANCE
Industrial ducting hoses/Elastomer-coated fibre cord



Applications

Extreme temperature ducting for conveying air and fumes when maximum flexibility is required.
Excellent for installations where space is at a premium and manoeuvrability is required.
For chemical environments and working conditions at extremes of temperature.
Ideal for air intake to cool motors.

Advantages

- n Light weight and easy to handle.
- n Highly compressible to minimise storage.
- n Good low temperature flexibility.
- n Excellent heat aging characteristics.
- n Resistance to many oils, greases, solvents, and industrial chemicals in the vapour phase at moderate concentration.

Technical description

Silicone-coated glass fibre cord, red, reinforced by one white glass fibre yarn, corrugated cover.
Reinforcement: Steel helix, visible.
Temperature range: - 60 °C to + 300 °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.

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07/07/2011

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
19	0.35 ± 0.03	1.43	0.50	10	0.12	2.5	5009384	2.5
25	0.35 ± 0.03	1.38	0.50	12	0.14	4	0070754	4
32	0.35 ± 0.03	1.33	0.50	16	0.17	4	0085005	4
38	0.35 ± 0.03	1.23	0.41	19	0.2	4	0085033	4
41	0.35 ± 0.03	1.23	0.41	20	0.23	4	5009371	4
44	0.35 ± 0.03	1.23	0.41	20	0.26	4	0085006	4
51	0.35 ± 0.03	1.23	0.41	22	0.32	4	0085383	4
60	0.35 ± 0.03	1.18	0.41	26	0.38	4	0085394	4
63	0.35 ± 0.03	0.99	0.33	26	0.4	4	0085398	4
70	0.35 ± 0.03	0.99	0.33	26	0.49	4	0085303	4
76	0.35 ± 0.03	0.99	0.33	27	0.56	4	0085489	4
80	0.35 ± 0.03	0.94	0.30	28	0.59	4	0085307	4
89	0.35 ± 0.03	0.94	0.29	29	0.65	4	0085493	4
102	0.35 ± 0.03	0.89	0.25	33	0.75	4	0085495	4
114	0.35 ± 0.03	0.74	0.22	35	0.92	4	0070755	4
121	0.35 ± 0.03	0.74	0.22	35	0.99	4	5008104	4
127	0.35 ± 0.03	0.69	0.21	38	1.04	4	0085401	4
140	0.35 ± 0.03	0.69	0.16	43	1.3	4	0070756	4
152	0.35 ± 0.03	0.69	0.16	43	1.4	4	0085045	4
165	0.35 ± 0.03	0.49	0.10	48	1.49	4	0070757	4
178	0.35 ± 0.03	0.49	0.10	53	1.53	4	0085402	4
203	0.35 ± 0.03	0.49	0.07	57	1.75	4	0085308	4

Branding

No branding.



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