SILICON HOSE (RED Color) - (Metal Wire Reinforcement)

SILICON DOUBLE LAYER HOSE

TEMP. 300°C

Structure:

Double layer Silicone Duct Hose is made of two layers of silicone coated glass fiber fabric and reinforced between the layers with heavy spring steel wire. Glass cord on the outside surface.

Wall Thickness: 0.5 / 0.6 /1 mm

Applications:

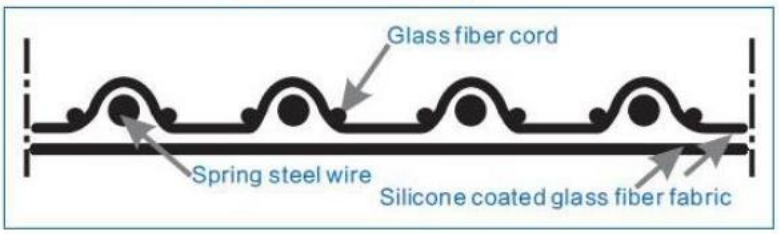
Hot air suction, extraction and blow - for ceramic kiln inlet/outlet hose, Plastic raw material dryers, Flexographic-Rotogravure & Offset Printing Machine, yarn drying units, Plastic processing industry, packaging industry, blown film plants, and also for lamination and coating, carrying dusty particle at high temperatures.

Temperature range:

-70 °C to +270 °C (Short time 300°C)

Standard Length

4 Meters (On request 1 mtr | 2 mtr | 2.5 mtr | 3 mtr | 5 mtr)



TECHNICAL DATA

int mm	out mm	R mm	bar	VACUUM bar
13	16	10	3.000	7400
16	19	12	3.000	7400
19	22	13	3.000	7300
22	25	14	3.000	7200
25	28	18	2.800	7100
32	35	20	2.700	6500
35	38	22	2.650	6300
38	41	24	2.600	6000
40	43	26	2.600	6000
42	45	26	2.600	5900
44	48	27	2.600	5800
45	49	27	2.600	5800
50	54	31	2.600	5200
51	55	31	2.600	5200
57	61	34	2.500	4800
60	64	34	2.500	4800
63	67	37	2.400	4600
70	75	40	2.100	4400
76	81	43	2.100	4300
80	85	45	2.100	4200
83	88	47	2.100	4100
89	94	50	2.000	4000
102	107	56	1.900	3500
108	113	60	1.800	3300
110	115	60	1.800	3300
115	120	63	1.500	3000
127	133	70	1.500	2300
141	147	76	1.300	2000
150	156	82	1.200	1700
152	158	82	1.200	1700
159	165	86	1.100	1600
164	170	89	1.100	1400
169	176	89	1.100	1400
180	187	95	1.000	1200
203	210	108	0.700	900
254	261	133	0.500	700
306	313	159	0.500	700

Depending on installation or operating conditions, the vacuum or pressure values may differ from those stated in the table.
In doubtful cases, provide a description of the application you have in mind, and we will pleased to advice you.
Alternative sizes and colours, different tolerances etc. can be supplied on request. Technical Data (at 20°C)