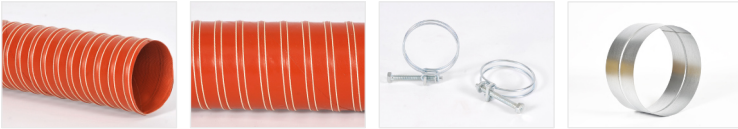
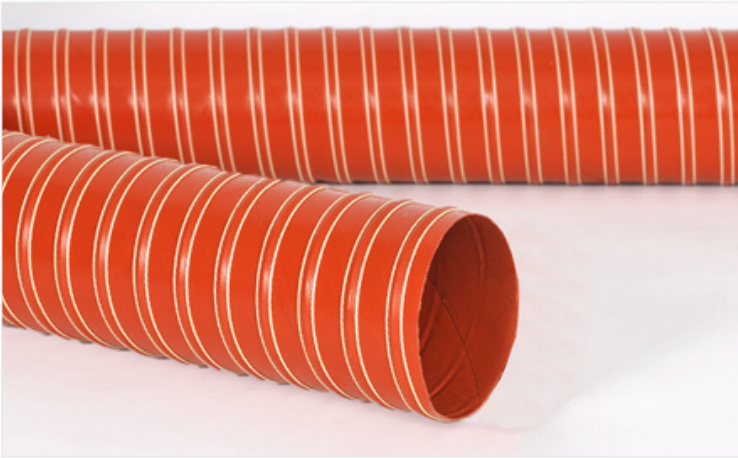


3.12 PRIMAFLEX UNI M9

Temperature range -85 °C to 310 °C



Description

Two-ply, highly flexible, very lightweight, vulcanized hose made of silicone-coated glassfiber fabric. Hidden internal spring steel spiral and two external cords made of special yarn. A finely crafted specialist product of high quality using high-grade raw materials. Universally deployable in high temperature range for hot and cold air, gases, vapors, dusts, powders, and fibers.

Available in our online shop

Properties

- Two-ply
- Smooth interior
- Good flow characteristics
- Superior heat resistance
- Superior cold resistance
- Highly flexible, also in cold temperatures
- Very lightweight
- Non-kinking
- Small bending radii

Application ranges

Aircraft construction (aerospace), Transport of hot and cold air, Granulate Dryers, Plant engineering, Suction technology, High-temperature suction, Aircraft construction, Brake cooling, Heat Suction, Aircraft air-conditioning, internal, Gas and steam extraction, Hot air, Superheated steam

Length

Standard length: 4 m. According to specifications.

Further informations

Color: red.

Variants: spiral-free ends (sleeves), expanded sleeves, reduced sleeves.

TECHNICAL SPECIFICATIONS

Inner-Ø (mm)	Outer-Ø (mm)	Bending radius (mm)	Pressure (bar)	Vacuum (bar)	Weight (kg/m)	Length (m)	Article-No.
19	22	19	2,5	0,585	0,13	2,5	1101019
22	25	22	2,5	0,585	0,15	2,5	1101022
25	30	25	2,5	0,585	0,184	4	1101025
32	36	32	2,5	0,585	0,216	4	1101032
38	43	38	2,5	0,585	0,252	4	1101038
41	46	41	2,5	0,565	0,285	4	1101041
44	49	44	2,5	0,565	0,305	4	1101044
51	56	51	2,5	0,5	0,331	4	1101051
57	62	57	2,4	0,5	0,386	4	1101057
60	65	60	2,4	0,5	0,402	4	1101060
63	68	63	2,4	0,45	0,415	4	1101063
65	70	65	2,4	0,45	0,485	4	1101065
70	75	70	2,3	0,45	0,5	4	1101070
76	81	76	2,3	0,4	0,531	4	1101076
80	85	80	2,1	0,4	0,56	4	1101080
83	88	83	2,1	0,4	0,59	4	1101083
89	94	89	2,1	0,395	0,61	4	1101089
95	100	95	2	0,395	0,656	4	1101095
102	107	102	1,9	0,305	0,71	4	1101102
110	115	110	1,7	0,29	0,81	4	1101110
114	119	114	1,6	0,28	0,845	4	1101114
121	126	121	1,5	0,27	0,89	4	1101121
127	132	127	1,4	0,22	0,925	4	1101127
140	145	140	1,3	0,18	1,02	4	1101140
152	158	152	1,2	0,17	1,2	4	1101152
160	166	160	1,1	0,14	1,31	4	1101160
165	171	165	1	0,13	1,385	4	1101165
180	186	180	0,9	0,11	1,51	4	1101180
203	209	203	0,7	0,09	1,65	4	1101203
229	235	229	0,5	0,058	1,9	4	1101229
254	260	254	0,4	0,04	2,14	4	1101254
305	311	305	0,4	0,02	2,58	4	1101305