

3.06 PRIMAFLEX UNI MS2

Temperature range -55 °C to 150 °C



Description

Two-ply, special reinforced, lightweight, vulcanized hose made of an external ply of neoprenecoated glass-fiber fabric and an internal ply of neoprene rubber. Hidden spring steel spiral and two external cords made of special yarn. A finely crafted specialist product of high quality using high-grade raw materials. For suction removal of chemical gases, vapors, dusts, powders, and fibers in the medium temperature range for conveying liquids under slight pressure.

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

Plant engineering, High-temperature suction, Ventilation, Heat Suction, Superheated steam, Hot air, Cold-flexible hoses

Length

Standard length: 4 m. According to specifications.

Further informations

Color: black.

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	25	19	1,7	0,53	0,15	2,5	1031019
22	27	22	1,7	0,53	0,16	2,5	1031022
25	30	25	1,7	0,53	0,19	4	1031025
32	36	32	1,6	0,5	0,23	4	1031032
38	43	38	1,4	0,5	0,26	4	1031038
41	46	41	1,4	0,5	0,28	4	1031041
44	49	44	1,3	0,5	0,28	4	1031044
51	56	51	1,2	0,44	0,37	4	1031051
57	62	57	1,2	0,4	0,45	4	1031057
60	65	60	1,2	0,4	0,48	4	1031060
63	68	63	1,1	0,4	0,495	4	1031063
65	70	65	1,1	0,4	0,51	4	1031065
70	75	70	1,1	0,35	0,555	4	1031070
76	81	76	1,1	0,35	0,68	4	1031076
80	85	80	1,1	0,27	0,7	4	1031080
83	88	83	1,1	0,26	0,72	4	1031083
89	94	89	1,1	0,26	0,73	4	1031089
95	100	95	1	0,26	0,765	4	1031095
102	107	102	0,9	0,26	0,78	4	1031102
110	116	110	0,9	0,25	0,86	4	1031110
114	120	114	0,9	0,2	0,885	4	1031114
121	127	121	0,9	0,18	0,945	4	1031121
127	133	127	0,9	0,16	1	4	1031127
140	136	140	0,8	0,15	1,095	4	1031140
152	159	152	0,8	0,14	1,21	4	1031152
160	166	160	0,8	0,13	1,305	4	1031160
165	171	165	0,7	0,12	1,41	4	1031165
178	188	178	0,6	0,1	1,5	4	1031178
203	211	203	0,5	0,07	1,66	4	1031203
229	237	229	0,4	0,06	1,87	4	1031229
254	262	254	0,4	0,05	2,1	4	1031254
305	313	305	0,1	0,03	2,55	4	1031305