

## 3.09 PRIMAFLEX UNI M2 P

Temperature range -35 °C to 125 °C



### Description

Vibration-resistant, two-ply, highly flexible, very lightweight, vulcanized hose made of neoprenecoated polyamide 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 medium temperature range for hot and cold air, gases, vapors, dusts, powders, and fibers as well as in applications with vibrations and oscillations.

Available in our online shop

### Properties

- Two-ply
- Smooth interior
- Vibration-resistant
- 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, Vehicle construction, Rail vehicle construction, Filter for clean air intake, Filter engine, connecting hose, Transport of hot and cold air, Gas and steam extraction, Hot air, , Engine fresh air intake, Neoprene hoses, Rail vehicle construction, engine technology

### 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	22	19	2,5	0,7	0,105	2,5	1041019
22	25	22	2,5	0,7	0,13	2,5	1041022
25	30	25	2,5	0,7	0,145	4	1041025
32	36	32	2,5	0,58	0,18	4	1041032
38	43	38	2,4	0,58	0,21	4	1041038
41	46	41	2,4	0,58	0,23	4	1041041
44	49	44	2,4	0,58	0,255	4	1041044
51	56	51	2,4	0,53	0,285	4	1041051
57	62	57	2,3	0,53	0,33	4	1041057
60	65	60	2,3	0,53	0,395	4	1041060
63	68	63	2,2	0,46	0,355	4	1041063
65	70	65	2,2	0,46	0,405	4	1041065
70	75	70	2,2	0,46	0,435	4	1041070
76	81	76	2,1	0,44	0,47	4	1041076
80	85	80	2,1	0,42	0,495	4	1041080
83	88	83	2,1	0,4	0,41	4	1041083
89	94	89	2,1	0,4	0,545	4	1041089
95	100	95	2	0,4	0,57	4	1041095
102	107	102	1,8	0,35	0,61	4	1041102
110	114	110	1,8	0,3	0,76	4	1041110
114	120	114	1,7	0,28	0,785	4	1041114
121	127	121	1,6	0,23	0,815	4	1041121
127	133	127	1,5	0,21	0,86	4	1041127
140	146	140	1,4	0,18	0,945	4	1041140
152	158	152	1,1	0,17	1,1	4	1041152
160	166	160	1,1	0,16	1,16	4	1041160
165	171	165	1	0,15	1,21	4	1041165
180	186	180	0,7	0,13	1,275	4	1041180
203	209	203	0,6	0,1	1,39	4	1041203
229	235	229	0,5	0,08	1,58	4	1041229
254	260	254	0,4	0,07	1,78	4	1041254
305	311	305	0,2	0,05	2,17	4	1041305