

## 3.10 PRIMAFLEX UNI M3 P

Temperature range -35 °C to 125 °C



### Description

Reinforced, vibration-resistant, multiple-ply, vulcanized hose made of neoprene-coated polyamide fabric with an additional outer cover of neoprene rubber. Hidden internal spring steel spiral and cord made of special yarn. A finely crafted specialist product of high quality using high-grade raw materials. For universal deployment in rugged applications in the medium temperature range for hot and cold air, gases, vapors, dusts, powders, and fibers as well as under vibration and oscillating conditions.

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### Properties

- Multiple-ply
- Reinforced
- Smooth interior
- Vibration-resistant
- Good flow characteristics
- Superior heat resistance
- Superior cold resistance
- Flexible, also in cold temperatures
- Lightweight
- Non-kinking
- Vacuum-resistant

### Application ranges

Plant engineering, High-temperature suction, Supply air hoses, Heat Suction, Vehicle construction, Rail vehicle construction, Gas and steam extraction, Hot air, Engine fresh air intake, Neoprene hoses, Rail vehicle construction, engine technology, Filter for clean air intake

### 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	23,5	19	2,5	0,7	0,121	2,5	1051019
22	26,5	22	2,5	0,7	0,146	2,5	1051022
25	30,5	25	2,5	0,7	0,167	4	1051025
32	36,5	32	2,5	0,55	0,207	4	1051032
38	23	38	2,5	0,55	0,242	4	1051038
41	46,4	41	2,5	0,55	0,268	4	1051041
44	49,5	44	2,4	0,5	0,293	4	1051044
51	56,5	51	2,4	0,5	0,328	4	1051051
57	62,5	57	2,3	0,45	0,38	4	1051057
60	65,5	60	2,3	0,45	0,395	4	1051060
63	68,5	63	2,2	0,45	0,408	4	1051063
65	70,5	65	2,2	0,45	0,465	4	1051065
70	75,5	70	2,2	0,4	0,5	4	1051070
76	81,5	76	2,1	0,4	0,541	4	1051076
80	85,5	80	2,1	0,4	0,576	4	1051080
83	88,5	83	2,1	0,4	0,587	4	1051083
89	94,5	89	2,1	0,4	0,627	4	1051089
95	100,5	95	2	0,4	0,655	4	1051095
102	107,5	102	1,8	0,3	0,702	4	1051102
110	115,5	110	1,7	0,25	0,89	4	1051110
114	120,5	114	1,7	0,25	0,903	4	1051114
121	127,5	121	1,6	0,2	0,937	4	1051121
127	133,5	127	1,5	0,18	0,989	4	1051127
140	146,5	140	1,4	0,16	1,087	4	1051140
152	158,5	152	1,1	0,15	1,265	4	1051152
160	166,5	160	1,1	0,14	1,305	4	1051160
165	171,5	165	1	0,13	1,402	4	1051165
180	186,5	180	0,7	0,11	1,52	4	1051180
203	209,5	203	0,6	0,1	1,599	4	1051203
229	235,5	229	0,5	0,08	1,8	4	1051229
254	260,5	254	0,4	0,07	2,047	4	1051254
305	311,5	305	0,2	0,05	2,496	4	1051305