

1.18 PRIMAFLEX PU SVK

Temperature range -40 °C bis 90 °C



Description

Robust PU suction and transport hose made of (polyurethane) with coated spring steel spiral embedded in the wall. Very well suited for the passage of abrasive, coarse-grained solids such as chips and granulates as well as liquids and gaseous media under increased load.

Available in our online shop

Properties

- Heavy robust quality
- Highly abrasion resistant
- Increased negative and positive pressure resistance
- Largely smooth inside
- Good oil and gasoline resistance
- Good resistance to chemicals
- Relatively flexible
- Kink-proof
- 1,4 mm wall thickness

Application ranges

Industrial vacuum cleaners, Plant engineering, Suction technology, PU hoses, Abrasive solids, Abrasion-resistant hoses-heavy duty, Abrasion-resistant hoses-extreme duty, Suction hoses-coarse chips and solids, Suction hoses-extreme duty, Roof graveling, Conveyor systems, Conveyor hoses, Granulate conveying, Cold-flexible hoses, Industrial vacuum cleaners, Polyurethane (PU) hoses, Suction and pressure hose

Length

Standard length: 10 m

Further informations

Additional diameters, short and over-lengths as well as individual special prints are available on request.

Special desings:

- FDA quality
- Fireflex - flame retardant
- Microbe resistant

TECHNICAL SPECIFICATIONS

Inner-Ø (mm)	Outer-Ø (mm)	Bending radius (mm)	Pressure (bar)	Vacuum (bar)	Weight (kg/m)	Length (m)	Article No.
40	50	50	3,05	0,95	0,54	10	3061040
50	60	60	2,45	0,93	0,66	10	3061050
60	70	70	2,06	0,81	0,78	10	3061060
70	81	97	1,78	0,67	0,98	10	3061070
75	86	103	1,66	0,615	1,05	10	3061075
80	91	109	1,56	0,56	1,11	10	3061080
100	111	133	1,25	0,39	1,49	10	3061100
125	136	163	1,01	0,295	1,84	10	3061125
150	161	193	0,84	0,2	2,41	10	3061150
175	186	223	0,72	0,155	2,79	10	3061175
200	213	256	0,63	0,135	3,12	10	3061200
250	263	316	0,51	0,085	3,88	10	3061250
300	313	376	0,42	0,07	5,16	10	3061300
350	363	436	0,36	0,055	6	10	3061350
400	413	496	0,32	0,045	8,02	10	3061400