

2.01 PRIMAFLEX PU SSVK

Temperature range -40 °C bis 90 °C



Description

Very robust, heavy PU transport hose made of polyurethane with coated spring steel spiral embedded in the wall. Very suitable under difficult conditions or with high throughput. For the passage of abrasive, coarse-grained solids such as sand, gravel, grain, metal chips and liquids.

Available in our online shop

Properties

- Very heavy robust quality
- Extremely abrasion resistant
- Very high under- und overpressure resistance
- Largely smooth inside
- Good oil and gasoline resistance
- Good resistance to chemicals
- Relatively flexible
- Kink-proof
- 1,46mm wall thickness

Application ranges

Suction technology, plant engineering, PU hoses, abrasion-resistant hoses-extreme load, abrasion-resistant hoses-heavy load, suction hoses-extreme load, suction hoses-coarse chips and solids, roof graveling, gravel conveying, polyurethane (PU) hoses

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	51	138	4,17	1	0,82	10	3062040
50	61	165	3,65	1	1	10	3062050
60	71	192	3,15	1	1,18	10	3062060
70	82	221	2,71	1	1,37	10	3062070
75	87	235	2,54	1	1,46	10	3062075
80	92	249	2,38	1	1,55	10	3062080
100	113	339	1,91	1	2,27	10	3062100
125	138	414	1,54	0,9	2,8	10	3062125
150	163	489	1,28	0,84	3,68	10	3062150
175	188	658	1,105	0,755	4,26	10	3062175
200	214	835	0,97	0,66	4,86	10	3062200
250	264	1450	0,78	0,41	6,04	10	3062250
300	314	1725	0,65	0,215	7,21	10	3062300