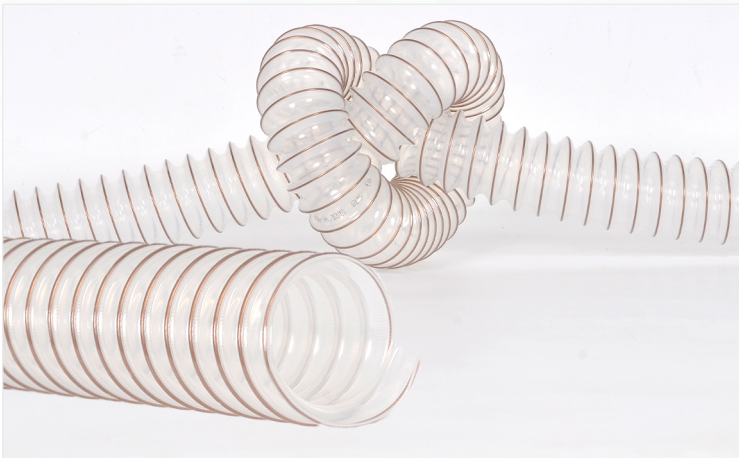


1.01 PRIMAFLEX PU L

Temperature range -40 °C to 90 °C



Description

Universal hose made of abrasion-resistant polyurethane with spring steel spiral embedded in the wall. Highly suitable for conveying abrasive solids such as dusts, powders, fibers, fine-grained particles, and gaseous media.

Available in our online shop

Properties

- Lightweight version
- Abrasion-resistant
- Lightweight
- Smooth interior
- Highly flexible
- Good oil and gasoline resistance
- Good resistance to chemicals
- Good flexibility at low temperature
- Smallest bending radii
- Non-kinking
- Highly compressible
- Wall thickness: 0.4 mm.

Application ranges

Suction technology, Plant engineering, PU hoses, Abrasion-resistant hoses, light load, Suction hoses, dusts and powder, Suction hoses, air and gaseous media, Suction hoses, small shavings and solids, Ventilation, Ventilation, Abrasive solids, Dust removal, Transport hoses, Cold-flexible hoses, Polyurethane (PU) hoses, Dust suction,

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
- EL – electrically conductive ($< 10^4 \Omega$)
- antistatic ($< 10^9 \Omega$)

TECHNICAL SPECIFICATIONS

Inner-Ø (mm)	Outer-Ø (mm)	Bending radius (mm)	Pressure (bar)	Vacuum (bar)	Weight (kg/m)	Length (m)	Price (€/m)	Article No.
40	48	48	0,865	0,28	0,19	10	7,30 €	3021040
50	58	58	0,695	0,24	0,27	10	7,87 €	3021050
60	68	68	0,58	0,19	0,31	10	8,44 €	3021060
70	78	78	0,495	0,14	0,39	10	9,02 €	3021070
75	83	83	0,465	0,13	0,41	10	9,31 €	3021075
80	88	88	0,435	0,12	0,44	10	9,60 €	3021080
100	108	108	0,35	0,08	0,52	10	10,43 €	3021100
125	133	133	0,28	0,055	0,64	10	13,98 €	3021125
150	158	158	0,175	0,045	0,63	10	15,23 €	3021150
175	183	183	0,15	0,035	0,74	10	18,45 €	3021175
200	208	208	0,13	0,03	0,96	10	19,10 €	3021200
250	258	258	0,105	0,015	1,2	10	24,87 €	3021250
300	309	309	0,09	0,01	1,57	10	27,86 €	3021300
350	359	359	0,075	0,005	1,83	10	30,84 €	3021350
400	409	409	0,065	0,005	2,08	10	33,83 €	3021400
450	459	459	0,06	0,005	2,34	10	36,80 €	3021450
500	509	509	0,055	0,005	2,6	10	39,79 €	3021500