

1.15 PRIMAFLEX PU S AE

Temperature range -40 °C to 90 °C



Description

Microbe-resistant, reinforced PU 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, granulates as well as liquids and gaseous media.

Available in our online shop

Properties

- Microbe-resistant
- Reinforced
- Abrasion-resistant
- Largeley smooth inside
- Good oil and gasoline resistance
- Good resistance to chemicals
- Flexible
- Non-kinking
- 1,00 mm wall thickness

Application ranges

Suction technology, Industrial vacuum cleaners, Plant engineering, PU hoses, Abrasive solids, Abrasion-resistant hoses-heavy duty, Suction hoses-coarse chips and solids, Transport hoses, Grass collectors, Leaf vacuum cleaners, Microbe-resistant hoses, Polyurethane (PU) hoses

Length

Standard length: 10m

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

TECHNICAL SPECIFICATIONS

Inner-Ø (mm)	Outer-Ø (mm)	Bending radius (mm)	Pressure (bar)	Vacuum (bar)	Weight (kg/m)	Length (m)	Article No.
40	48	53	1,71	0,42	0,34	10	3052040
50	58	64	1,37	0,365	0,41	10	3052050
60	68	75	1,15	0,285	0,49	10	3052060
70	79	87	0,99	0,21	0,59	10	3052070
75	84	92	0,92	0,195	0,64	10	3052075
80	89	98	0,86	0,175	0,68	10	3052080
100	109	120	0,69	0,12	0,97	10	3052100
125	134	147	0,56	0,085	1,2	10	3052125
150	159	175	0,46	0,075	1,52	10	3052150
175	184	202	0,4	0,055	1,76	10	3051175
200	209	230	0,35	0,055	2	10	3052200
250	259	285	0,28	0,02	2,39	10	3052250
300	309	340	0,23	0,02	2,86	10	3052300
350	359	395	0,2	0,015	3,33	10	3052350
400	409	450	0,17	0,01	4,27	10	3052400