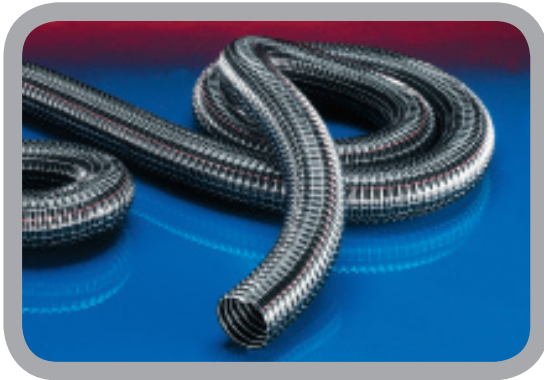


Superflex PVC 372



APPLICATIONS

Suction and blast hose, especially suitable:

- For solids such as dust, powder and fibres
- For gaseous and liquid media
- For domestic and industrial vacuum cleaners, building drying, welding gas extraction

PROPERTIES

- Light model
- Highly flexible
- Fibre reinforced
- Good resistance to alkalis and acids
- Good resistance to chemicals (refer to section 14.1)
- Good resistance to UV and ozone
- Small bending radius
- Kink-proof
- According to TRBS 2153 (formerly BGR 132): capable of electro-static discharge by grounding the spiral, recommended for many applications with the exception of inflammable bulk materials

MATERIAL

- Wall: soft PVC with fibre reinforcement
- Spiral: plastic coated spring steel wire

TEMPERATURE RANGE

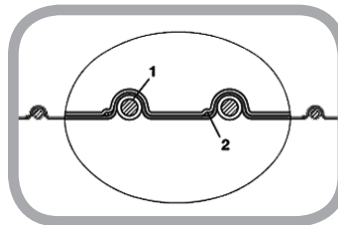
- 0°C approx to +85°C approx

COLOUR

- Transparent

CONSTRUCTION

- 1 Plastic coated spring steel wire
- 2 Fibre reinforced wall



I.D mm	O.D mm	Recommended Operating Limits		Bending Radius (middle of hose) mm	Weight kg/m	Further Production Lengths mm	Stock Lengths mm	Part Number
		Overpressure bar	Vacuum bar					
25	31	1.7	0.2	25	0.2		15	372-0025-0000
28	34	1.6	0.2	28	0.23		15	372-0028-0000
32	38	1.5	0.2	32	0.28		15	372-0032-0000
35	41	1.4	0.2	35	0.31		15	372-0035-0000
38	44	1.4	0.2	38	0.34		15	372-0038-0000
41	47	1.4	0.18	41	0.37		15	372-0041-0000
44	50	1.3	0.16	44	0.38		15	372-0044-0000
51	57	1.3	0.15	51	0.46		15	372-0051-0000
63	69	1	0.14	62	0.53		15	372-0063-0000
70	76	0.9	0.12	70	0.58		10	372-0070-0000
76	82	0.8	0.1	76	0.68		10	372-0076-0000
80	86	0.7	0.09	80	0.83		10	372-0080-0000
89	95	0.7	0.09	89	0.93		10	372-0089-0000
100	106	0.6	0.08	102	1		10	372-0100-0000

Further diameters and lengths available on request. All stated data are approx. figures based on a temperature of 20 °C.
 Engineering modifications subject to change. Please refer to technical index