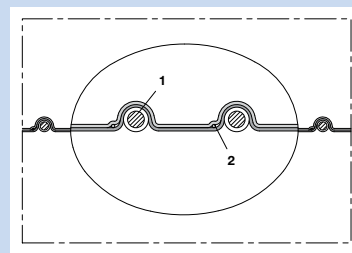


SuperFlex PVC 372



Suction and blast hose; Light, highly flexible, with thread reinforcement

Applications

- 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
- good resistance to UV and ozone

- small bending radiuses
- kink-proof
- conform to RoHS guideline
- according to German 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

Temperature Range

- 0°C to 85°C

Design, Material

1. plastic coated spring steel wire
2. fabric-reinforced tape; wall: high grade soft PVC

Delivery variants

- further diameters and lengths available on request
- black (standard)
- as a pre-assembled hose system with CONNECT connectors
- customised connectors

| I.D. in / mm | O.D. mm | Over- pressure bar | Under- pressure bar | Bending Radius mm | Weight kg/m | Dimensions in Stock m | Order No. |
|-----------------|------------|--------------------------|---------------------------|-------------------------|----------------|-----------------------------|---------------|
| 1 / 25 | 31 | 1,700 | 0,200 | 12,5 | 0,200 | 15 | 372-0025-0000 |
| - / 28 | 34 | 1,600 | 0,200 | 14,0 | 0,230 | 15 | 372-0028-0000 |
| 1,25 / 32 | 38 | 1,500 | 0,200 | 16,0 | 0,280 | 15 | 372-0032-0000 |
| 1,36 / 35 | 41 | 1,400 | 0,200 | 17,5 | 0,310 | 15 | 372-0035-0000 |
| 1,5 / 38 | 44 | 1,400 | 0,200 | 19,0 | 0,340 | 15 | 372-0038-0000 |
| - / 41 | 47 | 1,400 | 0,180 | 20,5 | 0,370 | 15 | 372-0041-0000 |
| 1,75 / 44-45 | 50 | 1,300 | 0,160 | 22,0 | 0,380 | 15 | 372-0044-0000 |
| 2 / 50-51 | 57 | 1,300 | 0,150 | 25,5 | 0,460 | 15 | 372-0051-0000 |
| 2,5 / 63-65 | 69 | 1,000 | 0,140 | 30,5 | 0,530 | 15 | 372-0063-0000 |
| - / 70 | 76 | 0,900 | 0,120 | 35,0 | 0,580 | 15 | 372-0070-0000 |
| 3 / 75-76 | 82 | 0,800 | 0,100 | 38,0 | 0,680 | 15 | 372-0076-0000 |
| - / 80 | 86 | 0,700 | 0,090 | 40,0 | 0,830 | 15 | 372-0080-0000 |
| 3,5 / 89-90 | 95 | 0,700 | 0,090 | 44,5 | 0,930 | 15 | 372-0089-0000 |
| 4 / 100-102 | 106 | 0,600 | 0,080 | 52,0 | 1,000 | 15 | 372-0100-0000 |

Accessories



CLAMP 208



CONNECT 223



CONNECT 226



CONNECT 270-271