



Highly flexible PVC hose, light

### Application

- ♦ flexible hose/ ducting for gases and for dust, powder, fibres
- ♦ industrial vacuum cleaners, vacuum cleaners
- ♦ construction drying
- ♦ medical equipment/ medical technology, healthcare sector: cable protection conduit, air supply hose, extraction hose
- ♦ scrubber, floor cleaning machine

### Properties

- ♦ light weight
- ♦ highly flexible
- ♦ good resistance to alkalis and acids
- ♦ good resistance to chemicals
- ♦ conforms to RoHS guideline
- ♦ REACH according to --> Technology / Technical Information / REACH

### Temperature Range

- ♦ 0°C to 85°C

### Design

- ♦ SuperFlex design
- ♦ plastic coated spring steel wire
- ♦ wall: high grade soft PVC

### Delivery variants

- ♦ further diameters and lengths available on request
- ♦ black (standard)

I.D. (in / mm)	outer Ø (mm)	Pressure (bar)	Vacuum (bar)	Bending Radius (mm)	Weight (kg/m)	Dimensions in Stock (m)	Order No.
<b>standard version, reinforced, left-hand pitch</b>							
1 / 25	31.00	1,700	0,200	13.00	0.20	15	372-0025-0000
- / 28	34.00	1,600	0,200	14.00	0.23	15	372-0028-0000
1,25 / 32	38.00	1,500	0,200	16.00	0.28	15	372-0032-0000
1,36 / 35	41.00	1,400	0,200	18.00	0.31	15	372-0035-0000
1,5 / 38	44.00	1,400	0,200	19.00	0.34	15	372-0038-0000
- / 41	47.00	1,400	0,180	21.00	0.37	15	372-0041-0000
1,75 / 44-45	51.00	1,300	0,160	22.00	0.38	15	372-0044-0000
2 / 50-51	57.00	1,300	0,150	26.00	0.46	15	372-0051-0000
2,5 / 63-65	69.00	1,000	0,140	31.00	0.53	15	372-0063-0000
- / 70	76.00	0,900	0,120	35.00	0.58	15	372-0070-0000
3 / 75-76	82.00	0,800	0,100	38.00	0.68	15	372-0076-0000
- / 80	86.00	0,700	0,090	40.00	0.83	15	372-0080-0000
3,5 / 89-90	95.00	0,700	0,090	45.00	0.93	15	372-0089-0000
4 / 100-102	106.00	0,600	0,080	52.00	1.00	15	372-0100-0000

## Accessories



CONNECT 228



CONNECT 270-271



CLAMP 208



CONNECT 223



CONNECT 226

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx.