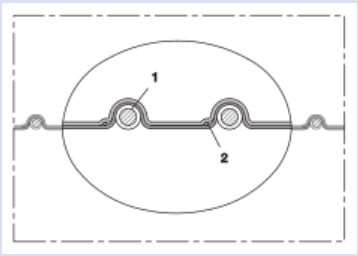
SuperFlex PVC 372



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
- 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.
standard version, reinforced, left-hand pitch							
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
flexible type, less bending force, flexible at low temp. (down to -25 °C), without reinforcement, right-hand pitch							
1 / 25	31.00	1,100	0,250	13.00	0.23	**15**	372-0025-0001
- / 28	34.00	0,950	0,240	14.00	0.26	**15**	372-0028-0001
1,25 / 32	38.00	0,875	0,230	16.00	0.29	**15**	372-0032-0001
1,36 / 35	41.00	0,800	0,225	18.00	0.32	**15**	372-0035-0001
1,5 / 38	44.00	0,740	0,215	19.00	0.34	**15**	372-0038-0001
- / 41	47.00	0,705	0,210	21.00	0.36	**15**	372-0041-0001
1,75 / 44-45	51.00	0,630	0,195	22.00	0.39	**15**	372-0044-0001
2 / 50-51	57.00	0,565	0,180	26.00	0.44	**15**	372-0051-0001
2,5 / 63-65	69.00	0,440	0,125	31.00	0.54	**15**	372-0063-0001
- / 70	76.00	0,410	0,105	35.00	0.61	**15**	372-0070-0001

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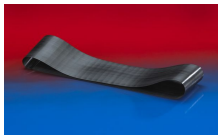
3 / 75-76	82.00	0,380	0,095	38.00	0.65	**15**	372-0076-0001
- / 80	86.00	0,360	0,090	40.00	0.69	**15**	372-0080-0001
3,5 / 89-90	95.00	0,320	0,075	45.00	0.76	**15**	372-0089-0001
4 / 100-102	106.00	0,285	0,060	52.00	0.87	**15**	372-0100-0001

Accessories

CLAMP 208


CONNECT 228

CONNECT 270-271

CONNECT 226

CONNECT 223