

PVC 400

Very lightweight and extremely flexible PVC hose with steel wire reinforcement

Applications	air supply, air extraction, cable protection, medical devices, dust extraction
Structure	soft PVC, uncolored, transparent, steel wire / spring steel wire / not coated / copper plated
Temperature	-10°C up to 70°C
Properties	very good flexibility, excellent axial compressibility, corrugated outside, smooth inside, good tensile strength, ultimate elongation, hydrolysis & microbe resistant, rot proof, weather proof



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Article Number
32	36,00	0,40	0,60	0,25	0,12400	5-5000-032-00/998
35	39,00	0,40	0,60	0,25	0,13500	5-5000-035-00/998
38	42,00	0,40	0,60	0,25	0,14600	5-5000-038-00/998
40	44,00	0,40	0,60	0,25	0,17700	5-5000-040-00/998
42	46,00	0,40	0,60	0,25	0,18600	5-5000-042-00/998
45	49,00	0,40	0,60	0,25	0,19900	5-5000-045-00/998
48	52,00	0,40	0,60	0,25	0,21100	5-5000-048-00/998
50	54,00	0,40	0,60	0,25	0,22000	5-5000-050-00/998
51	55,00	0,40	0,50	0,20	0,22400	5-5000-051-00/998
55	59,00	0,40	0,50	0,20	0,24100	5-5000-055-00/998
60	64,00	0,40	0,50	0,20	0,26200	5-5000-060-00/998
65	69,00	0,40	0,40	0,15	0,27500	5-5000-065-00/998
70	74,00	0,40	0,40	0,15	0,33200	5-5000-070-00/998
75	79,00	0,40	0,40	0,15	0,35500	5-5000-075-00/998
76	80,00	0,40	0,40	0,15	0,36000	5-5000-076-00/998
80	84,00	0,40	0,30	0,10	0,37800	5-5000-080-00/998
83	87,00	0,40	0,30	0,10	0,39200	5-5000-083-00/998
90	94,00	0,40	0,30	0,10	0,42400	5-5000-090-00/998
100	105,00	0,40	0,30	0,10	0,44700	5-5000-100-00/998
125	130,00	0,40	0,25	0,08	0,55700	5-5000-125-00/998
130	135,00	0,40	0,25	0,08	0,57900	5-5000-130-00/998
150	155,00	0,40	0,25	0,08	0,66600	5-5000-150-00/998

Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Article Number
175	180,00	0,40	0,15	0,05	0,77600	5-5000-175-00/998
200	206,00	0,40	0,15	0,05	0,93300	5-5000-200-00/998
225	231,00	0,40	0,15	0,05	1,04800	5-5000-225-00/998
250	259,00	0,40	0,10	0,02	1,16300	5-5000-250-00/998
280	286,00	0,40	0,10	0,02	1,30100	5-5000-280-00/998
300	306,00	0,40	0,10	0,02	1,50000	5-5000-300-00/998
350	356,00	0,40	0,10	0,02	1,74800	5-5000-350-00/998