

PVC 600

PVC ducting with steel wire reinforcement

- good compressibility
- orthophthalate free
- highly flexible

MEDIUM



PROPERTIES



Structure:

Wall made of premium orthophthalate-free PVC with a wall thickness between the spirals of 0,6mm and a copper coated spring steel spiral embedded into wall

Characteristics:

Light and very flexible hose PVC hose with good compression ratio, good chemical resistance, orthophthalate-free

Applications:

For ventilation or air transportation of light solids and dust e.g. in the plastic and chemical industry

Temperature range:

-10°C up to +70°C

Colour:

Transparent

Specials:

PVC 400: wall thickness between the Spirals 0,4mm

I.D. Ø mm	O.D. Ø mm	Wallthickness mm	r(mind.) mm	Weight ^{ca.} kg/m	Vacuum mbar	Pressure bar	Part no.
25	29	0,60	25	0,13	350	0,70	5-5500-025-00
32	36	0,60	32	0,16	350	0,70	5-5500-032-00
35	39	0,60	35	0,18	350	0,70	5-5500-035-00
38	42	0,60	38	0,19	350	0,70	5-5500-038-00
40	45	0,60	40	0,23	350	0,70	5-5500-040-00
44	49	0,60	44	0,25	250	0,60	5-5500-044-00
51	56	0,60	51	0,29	250	0,60	5-5500-051-00
60	65	0,60	60	0,34	250	0,60	5-5500-060-00
63	68	0,60	63	0,35	250	0,60	5-5500-063-00
65	70	0,60	65	0,36	250	0,60	5-5500-065-00

I.D. Ø mm	O.D. Ø mm	Wallthickness mm	r(mind.) mm	Weight ^{ca.} kg/m	Vacuum mbar	Pressure bar	Part no.
70	75	0,60	70	0,43	250	0,60	5-5500-070-00
76	81	0,60	76	0,47	250	0,60	5-5500-076-00
80	85	0,60	80	0,49	150	0,40	5-5500-080-00
83	88	0,60	83	0,51	150	0,40	5-5500-083-00
89	94	0,60	89	0,55	150	0,40	5-5500-089-00
90	95	0,60	90	0,55	150	0,40	5-5500-090-00
102	108	0,60	102	0,58	100	0,30	5-5500-102-00
110	116	0,60	110	0,63	100	0,30	5-5500-110-00
120	126	0,60	120	0,68	100	0,30	5-5500-120-00
127	133	0,60	127	0,72	100	0,30	5-5500-127-00
152	158	0,60	152	0,86	100	0,30	5-5500-152-00
160	166	0,60	160	0,90	50	0,20	5-5500-160-00
203	210	0,60	203	1,19	50	0,20	5-5500-203-00
255	262	0,60	255	1,49	40	0,15	5-5500-255-00
308	315	0,60	308	1,80	30	0,10	5-5500-308-00

Further diameters upon request.

State: 19.06.2024