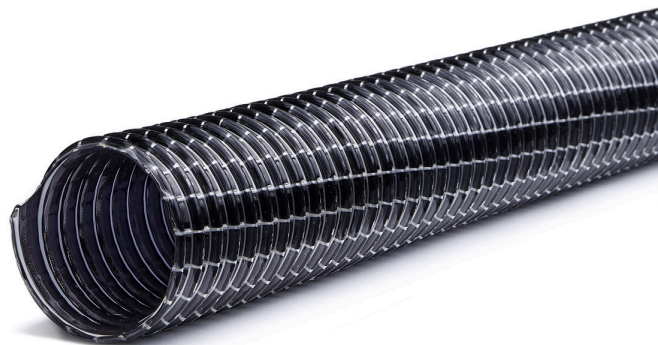


VACUFLEX® VAT-Elastic

Highly flexible PVC hose with coated spring steel wire

Applications	industrial vacuum cleaners, vacuum cleaner, cleaning, dust extraction, construction drying
Structure	PVC, black, opaque, steel wire / spring steel wire / coated / PVC
Temperature	-10°C up to 70°C, short term up to 90°C
Properties	good flexibility, crush-resistant, good tensile strength, good chemical resistance, good ozone- & UV-resistance, hydrolysis & microbe resistant, rot proof, weather proof, excellent mechanical properties, especially for higher tensile forces, ultra light & extremely flexible, good mechanical strength



Inner Diameter (mm)	Outer Diameter (mm)	Wall Thickness (mm)	Bending Radius (mm)	Max. Operating Pressure (bar)	Vacuum Max. (bar)	Weight (kg/m)	Article Number
25	31,00	0,50	31	1,70	0,40	0,20000	5-6006-025-00
27	34,00	0,50	34	1,60	0,35	0,25300	5-6006-027-00
32	38,00	0,50	38	1,50	0,35	0,28000	5-6006-032-00
35	41,00	0,50	41	1,40	0,30	0,31000	5-6006-035-00
38	44,00	0,50	44	1,40	0,30	0,34000	5-6006-038-00
41	47,00	0,50	47	1,40	0,30	0,37000	5-6006-041-00
44	50,00	0,50	55	1,30	0,28	0,38000	5-6006-044-00
51	57,00	0,50	57	1,30	0,28	0,46000	5-6006-051-00
60	66,00	0,50	66	1,30	0,25	0,51000	5-6006-060-00
63	69,00	0,50	69	1,00	0,25	0,53000	5-6006-063-00
70	76,00	0,50	76	0,90	0,20	0,58000	5-6006-070-00
76	82,00	0,50	82	0,80	0,18	0,68000	5-6006-076-00
80	86,00	0,50	86	0,70	0,18	0,83000	5-6006-080-00
89	95,00	0,50	95	0,70	0,17	1,04800	5-6006-089-00
102	108,00	0,50	108	0,60	0,15	1,00000	5-6006-102-00
110	118,00	0,50	118	0,60	0,15	1,25000	5-6006-110-00
114	123,00	0,50	123	0,60	0,12	1,29900	5-6006-114-00
127	133,00	0,50	133	0,60	0,11	1,37500	5-6006-127-00
150	158,00	0,50	158	0,50	0,11	1,75000	5-6006-150-00
160	168,00	0,50	168	0,50	0,10	1,83200	5-6006-160-00