

Master-PVC L-F M

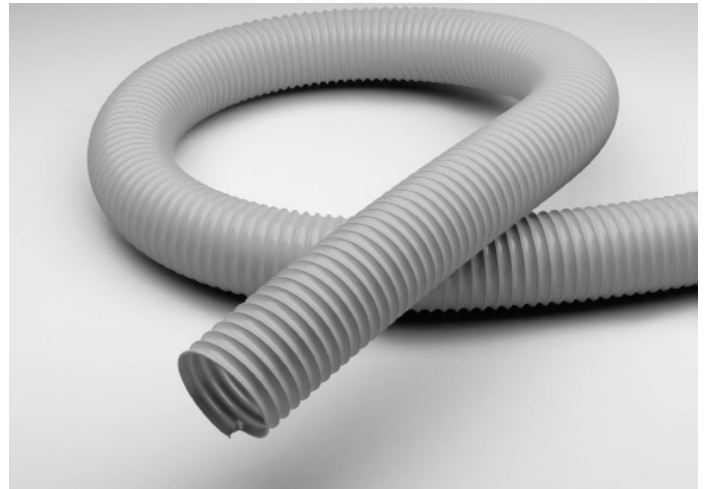
PVC Suction hose & Transport hose, light duty, highly flexible

Material

- 1 spiral: spring steel wire
- 2 wall: soft PVC
- 3 wall thickness between spirals approx. 0.55 mm

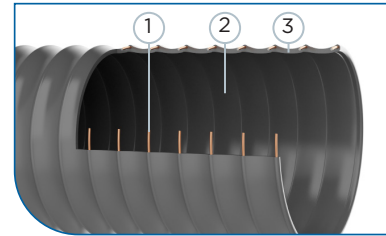
Applications

- protective hose
- liquid drainage
- suction and transport hose for solid, liquid and gaseous media
- ventilation and air-conditioning systems
- dust removal
- apparatus construction
- spinning fibre extraction
- transport of fine-grained particles, such as dust and powder



Properties

- good oil/alkali/acid resistance
- good chemical resistance
- light
- good flexibility
- smallest bending radius
- optimum flow characteristics
- acc. to TRGS 727 and ATEX 2014/34 EU, with earthing at both ends of the spiral for non-flammable dust/bulk solids in Zone 22. For gases/liquids with low conductivity of electrostatic charges in Zone 2.



Temperature Range

- -20°C to +70°C
- peaks to +80°C

DN	op. pressure	vacuum	bend radius	outer Ø	weight/m	old article no.	new article no.	standard length	max. production length
mm	bar	bar	mm	mm	kg			m	m
25	1.7	0.2	14	31	0.15	662M-025-x	007578-025-x	10	20
32	1.5	0.2	18	38	0.15	662M-032-x	007578-032-x	10	20
38	1.4	0.2	22	44	0.25	662M-038-x	007578-038-x	10	20
45	1.3	0.18	25	51	0.32	662M-045-x	007578-045-x	10	20
51	1.3	0.15	28	57	0.35	662M-051-x	007578-051-x	10	20
57	1.2	0.14	30	63	0.41	662M-057-x	007578-057-x	10	20
63	1	0.14	34	69	0.45	662M-063-x	007578-063-x	10	20
76	0.8	0.1	40	82	0.6	662M-076-x	007578-076-x	10	20
80	0.7	0.09	42	86	0.62	662M-080-x	007578-080-x	10	20
89	0.7	0.09	48	95	0.65	662M-089-x	007578-089-x	10	20
102	0.6	0.08	52	108	0.75	662M-102-x	007578-102-x	10	20
115	0.5	0.07	60	121	0.8	662M-115-x	007578-115-x	10	20
127	0.4	0.06	66	133	0.9	662M-127-x	007578-127-x	10	20
152	0.3	0.05	80	158	1.1	662M-152-x	007578-152-x	10	20

All data refers to a medium and ambient temperature of +20 °C.

* Available on request

Subject to technical changes and colour deviations.



Clip-Grip
Hose Clamp, screwable



Clip-Grip
Quick-Fix Clamp



Hose Connector



Hose Reducer,
symmetrical