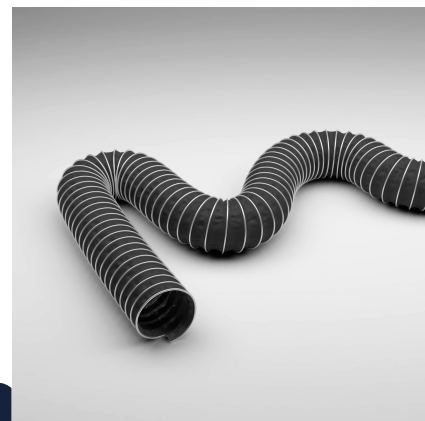


MASTER-CLIP VINYL EL

Ref 000367

Suction & Blower hose made from PVC coated polyester fabric, electroconductive



Antistatic

Electrically conductive

Hydrolysis resistant

Microbe resistant

Compressible

Moderately pressure resistant

-20 to +70 °C

CONSTRUCTION & MATERIALS

- Type of construction: spiral hose with clamping profile
- Design of the helix: metal band, formed as a clamping profile
- Material of the helix: steel strip, hot-dip galvanised
- Design of the external spiral: designed as an additional protective profile
- Execution of the wall: made of electrically conductive material / coated / coating in PVC
- Material of the wall: polyester fabric
- Specifications of the wall: surface resistance $R_0 < 10^6 \text{ Ohm}$

PROPERTIES

- Specifications of the product: according to TRGS 727 and ATEX 2014/34 EU
- Chemical Properties: non-toxic material, physiologically harmless / odourless and tasteless / good resistance to aggressive vapours
- Mechanical Properties: compressible approx. 1:6 / resistance to vibrations and mechanical-dynamic load (cycle operation)
- Flexibility: very flexible
- Weight: light
- Pressure Resistance: moderately pressure resistant
- Colour: black

TEMPERATURE

- Temperature Range: -20 to 70 °C
- short-term maximum temperature: peaks to 80 °C

APPLICATIONS & INDUSTRIES

Ventilation & Air-conditioning / Chemistry / Plastics

STANDARDS & COMPLIANCE

- TRGS 727, ATEX 2014/34 EU

VARIANT SPECIFICATIONS

37 sizes · DN 50 to 900 mm

Article no.	DN (mm)	Bend radius (mm)	Weight (kg/m)	Working press. (bar)	Vacuum (bar)
000367:50:x	50	30	0.55	0.90	0.31
000367:55:x	55	33	0.60	0.85	0.26
000367:60:x	60	36	0.64	0.78	0.22
000367:65:x	65	39	0.69	0.68	0.19
000367:70:x	70	42	0.74	0.67	0.16
000367:75:x	75	45	0.79	0.62	0.14
000367:80:x	80	48	0.84	0.61	0.12
000367:90:x	90	54	0.94	0.56	0.11
000367:100:x	100	60	0.77	0.51	0.10
000367:110:x	110	66	0.85	0.48	0.08
000367:120:x	120	72	0.93	0.36	0.07
000367:125:x	125	75	0.97	0.33	0.06
000367:130:x	130	78	1.00	0.28	0.06
000367:140:x	140	84	1.10	0.25	0.05
000367:150:x	150	90	1.16	0.22	0.04
000367:160:x	160	96	3.14	0.21	0.04
000367:170:x	170	102	3.33	0.19	0.03
000367:175:x	175	105	3.43	0.19	0.03
000367:180:x	180	108	3.52	0.17	0.03
000367:200:x	200	120	3.90	0.15	0.03
000367:215:x	215	151	4.18	0.13	0.02
000367:225:x	225	158	4.73	0.12	0.02
000367:250:x	250	175	4.84	0.10	0.02
000367:275:x	275	193	5.31	0.08	0.01
000367:300:x	300	210	5.78	0.07	0.01
000367:315:x	315	221	6.10	0.06	0.01
000367:325:x	325	228	6.25	0.06	0.01
000367:350:x	350	245	6.72	0.06	0.01
000367:375:x	375	263	7.19	0.05	0.01
000367:400:x	400	280	7.66	0.05	0.01
000367:450:x	450	360	8.60	0.05	0.01
000367:500:x	500	400	9.64	0.04	0.01
000367:550:x	550	440	10.49	0.04	0.01
000367:600:x	600	480	11.43	0.04	0.01
000367:700:x	700	560	10.84	0.03	0.01
000367:800:x	800	640	15.20	0.02	0.01
000367:900:x	900	720	17.10	0.02	0.01

Lengths. Supplied in standard stock lengths — see flex-appeal.co.uk for available sizes.