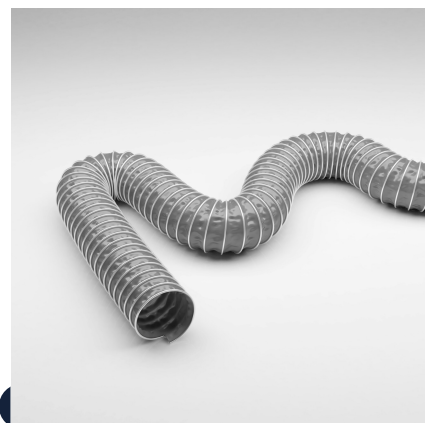


MASTER-CLIP VINYL

Ref 000251

Suction & Blower Hose made from PVC foil/film



Hydrolysis resistant

Microbe resistant

Flame-retardant

Compressible

Very flexible

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 pure material / single layer executed
- Material of the wall: PVC film

PROPERTIES

- Chemical Properties: silicone-free
- Mechanical Properties: compressible approx. 1:6
- Flexibility: very flexible
- Weight: light
- Pressure Resistance: moderately pressure resistant
- Colour: grey

TEMPERATURE

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

APPLICATIONS & INDUSTRIES

Plant & Mechanical Engineering / Ventilation & Air-conditioning / Chemistry / Plastics

VARIANT SPECIFICATIONS

39 sizes · DN 40 to 900 mm

Article no.	DN (mm)	Bend radius (mm)	Weight (kg/m)	Working press. (bar)	Vacuum (bar)
000251:40:x	40	24	0.40	0.63	0.15
000251:45:x	45	27	0.40	0.62	0.14
000251:50:x	50	30	0.40	0.60	0.13
000251:55:x	55	33	0.40	0.58	0.13
000251:60:x	60	36	0.50	0.55	0.12
000251:65:x	65	39	0.50	0.50	0.11
000251:70:x	70	42	0.50	0.40	0.11
000251:75:x	75	45	0.50	0.35	0.10
000251:80:x	80	48	0.50	0.30	0.09
000251:90:x	90	54	0.60	0.26	0.08
000251:100:x	100	60	0.60	0.23	0.07
000251:110:x	110	66	0.60	0.20	0.06
000251:120:x	120	72	0.70	0.18	0.05
000251:125:x	125	75	0.70	0.17	0.05
000251:130:x	130	78	0.80	0.15	0.05
000251:140:x	140	84	0.80	0.14	0.04
000251:150:x	150	90	0.90	0.14	0.04
000251:160:x	160	96	0.90	0.13	0.04
000251:170:x	170	102	0.90	0.12	0.03
000251:175:x	175	105	1.00	0.11	0.03
000251:180:x	180	108	1.00	0.11	0.03
000251:200:x	200	120	1.10	0.10	0.03
000251:215:x	215	151	1.10	0.09	0.02
000251:225:x	225	158	1.20	0.08	0.02
000251:250:x	250	175	1.40	0.08	0.02
000251:275:x	275	193	1.70	0.07	0.01
000251:300:x	300	210	1.90	0.06	0.01
000251:315:x	315	221	1.90	0.06	0.01
000251:325:x	325	228	2.00	0.05	0.01
000251:350:x	350	245	2.20	0.05	0.01
000251:375:x	375	263	2.60	0.04	0.01
000251:400:x	400	280	2.80	0.03	0.01
000251:450:x	450	360	3.30	0.03	0.01
000251:500:x	500	400	3.80	0.03	0.01
000251:550:x	550	440	4.30	0.02	0.01
000251:600:x	600	480	4.90	0.02	0.01
000251:700:x	700	560	5.60	0.02	0.01
000251:800:x	800	640	6.20	0.02	0.01
000251:900:x	900	720	7.00	0.01	0.01

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