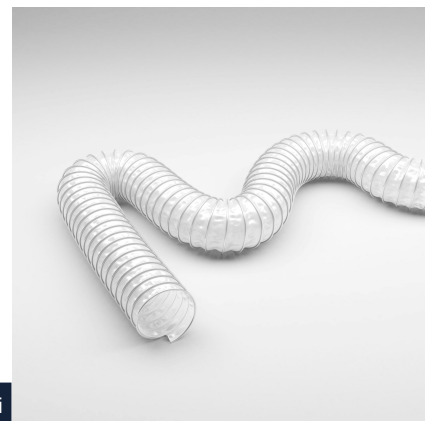


MASTER-CLIP PE

Ref 000254

Suction & Blower Hose made from PE-coated PE fabric, environmentally friendly



Hydrolysis resistant

Microbe resistant

Compressible

Transparent

Very flexible

Li

-40 to +85 °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: coated on both sides / PE coating
- Material of the wall: polyester fabric

PROPERTIES

- Chemical Properties: halogen-free / plasticiser-free
- Mechanical Properties: compressible approx. 1:6
- Flexibility: very flexible
- Weight: light
- Pressure Resistance: moderately pressure resistant
- Colour: white
- Other: environmentally friendly alternative to PVC hoses / good vacuum resistance

TEMPERATURE

- Temperature Range: -40 to 85 °C
- short-term maximum temperature: peaks to 95 °C

APPLICATIONS & INDUSTRIES

Industry / Ventilation & Air-conditioning / Chemistry / Waste Disposal & Cleaning Technology / Metal & Toolmaking

VARIANT SPECIFICATIONS

39 sizes · DN 40 to 900 mm

Article no.	DN (mm)	Bend radius (mm)	Weight (kg/m)	Working press. (bar)	Vacuum (bar)
000254:40:x	40	24	0.40	0.93	0.46
000254:45:x	45	27	0.40	0.92	0.43
000254:50:x	50	30	0.40	0.90	0.39
000254:55:x	55	33	0.40	0.85	0.32
000254:60:x	60	36	0.50	0.78	0.27
000254:65:x	65	39	0.50	0.68	0.23
000254:70:x	70	42	0.50	0.67	0.20
000254:75:x	75	45	0.50	0.62	0.18
000254:80:x	80	48	0.60	0.61	0.15
000254:90:x	90	54	0.60	0.56	0.12
000254:100:x	100	60	0.60	0.51	0.10
000254:110:x	110	66	0.60	0.48	0.08
000254:120:x	120	72	0.60	0.36	0.07
000254:125:x	125	75	0.70	0.33	0.06
000254:130:x	130	78	0.70	0.28	0.06
000254:140:x	140	84	0.70	0.25	0.05
000254:150:x	150	90	0.80	0.22	0.04
000254:160:x	160	96	0.80	0.21	0.04
000254:170:x	170	102	0.80	0.19	0.03
000254:175:x	175	105	0.90	0.19	0.03
000254:180:x	180	108	0.90	0.17	0.03
000254:200:x	200	120	1.00	0.15	0.03
000254:215:x	215	151	1.10	0.13	0.02
000254:225:x	225	158	1.10	0.12	0.02
000254:250:x	250	175	1.30	0.10	0.02
000254:275:x	275	193	1.40	0.08	0.01
000254:300:x	300	210	1.50	0.07	0.01
000254:315:x	315	221	1.60	0.06	0.01
000254:325:x	325	228	1.70	0.06	0.01
000254:350:x	350	245	1.90	0.06	0.01
000254:375:x	375	263	2.20	0.05	0.01
000254:400:x	400	280	2.40	0.05	0.01
000254:450:x	450	360	2.70	0.05	0.01
000254:500:x	500	400	3.10	0.04	0.01
000254:550:x	550	440	3.50	0.04	0.01
000254:600:x	600	480	3.90	0.04	0.01
000254:700:x	700	560	4.50	0.03	0.01
000254:800:x	800	640	5.20	0.02	0.01
000254:900:x	900	720	6.00	0.02	0.01

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