

MASTER-PVC FLEX

Ref 000468

PVC suction hose / transport hose, very light, highly flexible, thread-reinforced



Very flexible

Moderately pressure resistant

0 to +70 °C

CONSTRUCTION & MATERIALS

- Construction: extruded spiral hose
- Spiral Design: plastic coated / made of steel wire
- Material of the spiral: spring steel
- Wall: two-ply design with thread reinforcement
- Wall material: soft PVC

PROPERTIES

- Specifications of the product: RoHS-compliant
- Chemical resistance: good resistance to chemicals / good resistance to alkaline solutions / good resistance to oil / good resistance to acids
- Flexibility: very flexible
- Weight: medium heavy
- Pressure: moderately pressure resistant
- Colour: black

TEMPERATURE

- Operating range: 0 to 70 °C
- Short-term peak: peaks to 85 °C

APPLICATIONS & INDUSTRIES

- Applications: Automotive / Plant & Mechanical Engineering / Industry / Ventilation & Air- conditioning / Waste Disposal & Cleaning Technology / Conveying, lifting & feeding technology / Textile

STANDARDS & COMPLIANCE

- RoHS

VARIANT SPECIFICATIONS

13 sizes · DN 25 to 102 mm

Article no.	DN (mm)	Outer Ø (mm)	Bend radius (mm)	Weight (kg/m)	Working press. (bar)	Vacuum (bar)
000468:25:x	25	30	25	0.22	1.00	0.39
000468:28:x	28	33	28	0.24	1.00	0.34
000468:32:x	32	37	32	0.27	1.00	0.34
000468:38:x	38	43	38	0.37	0.95	0.29
000468:41:x	41	46	41	0.40	0.95	0.29
000468:44:x	44	50	44	0.43	0.90	0.28
000468:51:x	51	57	51	0.49	0.90	0.28
000468:63:x	63	69	63	0.61	0.80	0.25
000468:70:x	70	78	71	0.78	0.80	0.20
000468:76:x	76	83	76	0.85	0.80	0.20
000468:80:x	80	87	80	0.88	0.80	0.18
000468:89:x	89	96	89	0.98	0.80	0.17
000468:102:x	102	109	102	1.15	0.80	0.15

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