



Master PVC LF M

Article Master No.: 007578

Medium Duty Flexible PVC hose and ducting manufactured from soft grey PVC, reinforced with high tensile PVC coated steel wire helix. +70ºC (Intermittent +85ºC)

flame retardant | compressible | very flexible | moderately pressure resistant

Product Details

Construction / Material

- Type of construction: film hose with embedded support coil
- Spiral Design: plastic coated
- Material of the spiral: spring steel
- Material of the wall: soft PVC
- Specifications of the wall: flame retardant

Properties

- Mechanical Properties: small bending radius
- Flexibility: very flexible
- Pressure Resistance: moderately pressure resistant
- Colour: grey

Operating Temperature

- Temperature Range: 0 to 70 °C
- short-term maximum temperature: peaks to 85 °C

Application Areas

- Areas of application: Automotive, Wood

Article Variants

Extended Article Number	Nominal Size (DN) in mm	Outer diameter in mm	Bending radius* in mm	Weight in kg/m	Operating pressure in bar	Negative pressure in bar	Max. Production length in m	Length (standard lengths available for order) in m
007578-025-x	25	31	14	0.15	1.70	0.20	20.00	10
007578-032-x	32	38	18	0.15	1.50	0.20	20.00	10
007578-038-x	38	44	22	0.25	1.40	0.20	20.00	10
007578-045-x	45	51	25	0.32	1.30	0.18	20.00	10
007578-051-x	51	57	28	0.35	1.30	0.15	20.00	10
007578-057-x	57	63	30	0.41	1.20	0.14	20.00	10
007578-063-x	63	69	34	0.45	1.00	0.14	20.00	10
007578-076-x	76	82	40	0.60	0.80	0.10	20.00	10
007578-080-x	80	86	42	0.62	0.70	0.09	20.00	10
007578-089-x	89	95	48	0.65	0.70	0.09	20.00	10
007578-102-x	102	108	52	0.75	0.60	0.08	20.00	10
007578-115-x	115	121	60	0.80	0.50	0.07	20.00	10
007578-127-x	127	133	66	0.90	0.40	0.06	20.00	10
007578-152-x	152	158	80	1.10	0.30	0.05	20.00	10

All data refer to a medium and ambient temperature of +25 °C
Specification of the bending radius related to the inside of the hose bend
Subject to technical changes and colour deviations

Delivery Variants

Available in other lengths, other nominal diameters, with customer-specific customer-specific imprint.

Disposal instructions

After use, the product must be disposed of in accordance with the legal regulations applicable in the user's region (in Germany in accordance with the applicable Waste Catalogue Ordinance (AVV)).