



Master-Santo LF

Article Master No.: 007576

Master Santo LF – flexible Santoprene™ (TPV) hose is good for liquids & gaseous media; including steam extraction & air, under low pressure



very flexible



moderately
pressure
resistant

Product Details

Construction / Material

- Type of construction: film hose with metal spiral
- Spiral Design: made of steel wire
- Material of the spiral: spring steel
- Material of the wall: thermoplastic vulcanizate (TPV)

Properties

- Flexibility: very flexible
- Physical Properties: heat-resistant
- Pressure Resistance: moderately pressure resistant

Operating Temperature

- Temperature Range: -40 to 130 °C
- short-term maximum temperature: peaks to 125 °C

Delivery Information

Application Areas

- Areas of application: Automotive

Customizing Options

Article Variants

Extended Article Number	Article number	Nominal Size (DN) mm	Outer diameter mm	Bending radius* mm	Weight kg/m	Operating pressure bar	Negative pressure bar
007576:26:x	007576	26	31	25	0.19	1.70	0.40
007576:32:x	007576	32	38	32	0.26	1.50	0.35
007576:38:x	007576	38	44	38	0.32	1.40	0.30
007576:44:x	007576	44	50	44	0.39	1.30	0.28
007576:50:x	007576	51	57	51	0.45	1.30	0.28
007576:65:x	007576	63	69	63	0.50	1.00	0.25
007576:75:x	007576	76	82	76	0.65	0.80	0.20
007576:80:x	007576	80	86	80	0.70	0.70	0.18
007576:100:x	007576	102	111	102	0.75	0.60	0.18
007576:125:x	007576	127	132	127	0.85	0.60	0.12
007576:150:x	007576	152	157	152	0.95	0.50	0.11
007576:200:x	007576	203	210	203	1.70	0.40	0.10
007576:250:x	007576	254	262	254	1.80	0.40	0.10
007576:300:x	007576	304	312	304	2.80	0.30	0.10

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)).

Individual consultation

We offer consultation by
 phone:
 +49 209 97077-112

Product requests via
[masterflex.de/en](https://www.masterflex.de/en)

Address Headquarters

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