

# Master-SANTO L

TPV transport and suction hose, lightweight, for increased temperatures



Technical Drawing



Connections



Construction



## Material

- spiral: spring steel wire
- wall: thermoplastic vulcanisate (TPV)
- wall thickness between spirals approx. 0.7 mm

## Applications

- Liquid and gaseous media
- Air supply and extraction in engine applications
- Steam extraction
- Protective hose against mechanical wear
- Conveyance of hot and cold air in vehicle and machine manufacturing

## Properties

- good resistance to acids, alkalis and solvent fumes
- mostly smooth inner lining
- light
- very good flexibility
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254	0,09	0,07	260	260	2,90	000236:254:x	/	25
275	0,09	0,07	284	284	2,99	000236:275:x	/	25
280	0,09	0,07	290	290	3,01	000236:280:x	/	25
300	0,08	0,07	310	310	3,07	000236:300:x	/	20
315	0,08	0,07	325	325	3,11	000236:315:x	/	20
325	0,08	0,07	335	335	3,26	000236:325:x	/	20
350	0,04	0,07	360	360	3,46	000236:350:x	/	20
375	0,04	0,05	385	385	3,87	000236:375:x	/	20
400	0,04	0,05	410	411	4,27	000236:400:x	/	20
450	0,04	0,05	460	461	4,86	000236:450:x	/	20
500	0,04	0,05	510	511	5,47	000236:500:x	/	20

All data refers to a medium and ambient temperature of +20 °C.

\* Refers to the inner hose lining

Subject to technical changes and colour deviations.

#### Available on request

- available in other lengths and sizes with customer-specific imprint or with flame-resistance (hardly inflammable) feature