

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

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

Properties

- good resistance to acids, alkalis and solvent fumes
- light
- very good flexibility
- smallest bending radii
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225	0,09	0,07	235	235	2,45	150-225-107	000236:225:x	/	25
250	0,09	0,07	257	257	2,85	150-250-107	000236:250:x	/	25
254	0,09	0,07	260	260	2,9	150-254-107	000236:254:x	/	25
275	0,09	0,07	284	284	2,99	150-275-107	000236:275:x	/	25
280	0,09	0,07	290	290	3,01	150-280-107	000236:280:x	/	25
300	0,08	0,07	310	310	3,07	150-300-107	000236:300:x	/	20
315	0,08	0,07	325	325	3,11	150-315-107	000236:315:x	/	20
325	0,08	0,07	335	335	3,26	150-325-107	000236:325:x	/	20
350	0,04	0,07	360	360	3,46	150-350-107	000236:350:x	/	20
375	0,04	0,05	385	385	3,87	150-375-107	000236:375:x	/	20
400	0,04	0,05	410	411	4,27	150-400-107	000236:400:x	/	20
450	0,04	0,05	460	461	4,86	150-450-107	000236:450:x	/	20
500	0,04	0,05	510	511	5,47	150-500-107	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