

Master-SANTO H

TPV transport and suction hose, medium weight, for increased temperatures



Technical Drawing



Connections



Construction



Material

- spiral: spring steel wire
- wall: thermoplastic vulcanisate (TPV)
- wall thickness between spirals approx. 1.4 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

- extremely flexible, lightweight
- small bending radius
- good resistance to acids, alkalis and solvent fumes
- halogen free
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203	0,26	0,18	321	215	2,25	151-203-107	000242:203:x	/	25
225	0,21	0,12	353	237	2,5	151-225-107	000242:225:x	/	25
250	0,21	0,12	388	261	2,99	151-250-107	000242:250:x	/	25
254	0,21	0,12	390	263	3,07	151-254-107	000242:254:x	/	25
275	0,16	0,12	426	288	3,58	151-275-107	000242:275:x	/	25
280	0,16	0,12	435	293	3,64	151-280-107	000242:280:x	/	25
300	0,16	0,12	465	313	3,9	151-300-107	000242:300:x	/	20
315	0,16	0,12	488	328	4,13	151-315-107	000242:315:x	/	20
325	0,16	0,12	503	338	4,29	151-325-107	000242:325:x	/	20
350	0,16	0,12	540	363	4,84	151-350-107	000242:350:x	/	20
375	0,11	0,07	580	388	5,23	151-375-107	000242:375:x	/	20
400	0,11	0,07	615	413	5,69	151-400-107	000242:400:x	/	20
450	0,11	0,07	690	463	6,58	151-450-107	000242:450:x	/	20
500	0,11	0,07	765	513	7,38	151-500-107	000242:500: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