

Master-SANTO L

TPV transport and suction hose,
lightweight, for increased
temperatures



Material

- wall: thermoplastic vulcanisate (TPV)
- spiral: spring steel wire

Applications

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

Properties

- light
- mostly smooth inner lining
- optimum flow characteristics
- acc. to TRBS 2153 (Zone 1, 21) for non-flammable dust/bulk solids and gases/liquids with low conductivity of electrostatic charges when earthed at both ends of the spiral
- good resistance to acids, alkalis and solvent fumes
- halogen and plasticizer-free
- gas-tight
- smallest bending radii
- generally good UV and ozone resistance
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375	0,04	0,05	385	385	3,87	150-375-107	/	10m
400	0,04	0,05	410	411	4,27	150-400-107	/	10m
450	0,04	0,05	460	461	4,86	150-450-107	/	10m
500	0,04	0,05	510	511	5,47	150-500-107	/	10m

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.

Temperature Range

- peaks to +150°C
- -40°C bis +130°C

Available from stock

- Available from stock in the above listed lengths and sizes.

Available on request

- Available on request in other lengths and sizes with print.

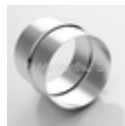
Connections



Hose Reducer, symmetrical



Heat-Shrink Cuff



Hose Connector



Master-Grip Hose Clamp, screwable



Master-Grip Quick-Fix Clamp

Construction



