

SMOOTH SILICONE SLEEVE

HOSES › Specific flexible hoses for engine test rooms

Standard blue silicone SLEEVES - other colors on request - with more textile braids incorporated - length on request

APPLICATION :

Linear sleeves can be used in pressurized air conditioning systems for civil and industrial vehicles, cogeneration units, marine engines, transport of high temperature fluids. It can be used both in vehicles and in the industrial sector, its use is indicated in cooling and heating systems on buses, trucks and industrial vehicles, refrigeration systems of cogeneration units and marine engines.



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PROPERTIES :

Ideal for use at high temperatures between -60° and 180°C (peaks of 200°C for short periods of time).

- Resistance to antifreezes and antirusts.
- High resistance to ozone.
- High resistance to hardening with excellent compression characteristics.
- Excellent flexibility during the assembly process.
- Excellent resistance to thermal aging and oxidizing agents (oxygen, ozone, UV rays).

CONSTRUCTION :

The construction material is VMQ (Vinyl-Methyl-Quality) silicone rubber ,
STANDARD BLUE colour, other colors on request.

- This product is made with three or four polyester reinforcements
- The length upon customer request

LIMITATIONS:

compliance with the declared values, not suitable for the continuous passage and storage of hydrocarbons (even if resistant to traces of oil and diesel). It is not

suitable for use at high depression, nor for the transport of abrasive powders. This type of hose is not suitable for negative pressure (vacuum) applications. The operating pressure and breaking load were determined through pressure tests in accordance with ISO 1402/2009.

CERTIFICATES on request

- Meets or exceeds operating requirements of SAE J20 R1 Class A.
- Silicone rubber used is in accordance with EU Directive 2002/95/ECC for Restriction of the use of hazardous substances (RoHS).
- The silicone for this hose is classified as M1 according to UNE 23.727-90 standard and as F2 according to NF F 16-101.
- The burning, smoke and dripping class of this reference is S-3, SR-2 and ST-2 according to DIN 54837:2007 test standard and DIN 5510-2:2009 classification standard - DIN 5510-2 'Fire tests for railway components'.

AVAILABLE DIAMETERS: from Ø 6 to Ø 152 (1/4" -6")

10SILISCH0006	SILICONE HOSE 180°C blue 3 plies Ø 6
10SILISCH0008	SILICONE HOSE 180°C blue 3 plies Ø 8
10SILISCH0010	SILICONE HOSE 180°C blue 3 plies Ø 10
10SILISCH0012	SILICONE HOSE 180°C blue 3 plies Ø 12
10SILISCH0016	SILICONE HOSE 180°C blue 3 plies Ø 16
10SILISCH0019	SILICONE HOSE 180°C blue 3 plies Ø 19
10SILISCH0022	SILICONE HOSE 180°C blue 3 plies Ø 22
10SILISCH0025	SILICONE HOSE 180°C blue 3 plies Ø 25
10SILISCH0028	SILICONE HOSE 180°C blue 3 plies Ø 28
10SILISCH0030	SILICONE HOSE 180°C blue 3 ply Ø 30
	SILICONE HOSE 180°C blue 3 plies

10SILISCH0032	Ø 32
10SILISCH0035	SILICONE HOSE 180°C blue 3 plies Ø 35
10SILISCH0038	SILICONE HOSE 180°C blue 3 plies Ø 38
10SILISCH0040	SILICONE HOSE 180°C blue 3 plies Ø 40
10SILISCH0042	SILICONE HOSE 180°C blue 3 plies Ø 42
10SILISCH0045	SILICONE HOSE 180°C blue 3 plies Ø 45
10SILISCH0048	SILICONE HOSE 180°C blue 4 plies Ø 48
10SILISCH0051	SILICONE HOSE 180°C blue 4 plies Ø 51
10SILISCH0055	SILICONE HOSE 180°C blue 4 plies Ø 55
10SILISCH0057	SILICONE HOSE 180°C blue 4 plies Ø 57
10SILISCH0060	SILICONE HOSE 180°C blue 4 plies Ø 60
10SILISCH0063	SILICONE HOSE 180°C blue 4 plies Ø 63
10SILISCH0065	SILICONE HOSE 180°C blue 4 wires Ø 65
10SILISCH0070	SILICONE HOSE 180°C blue 4 plies Ø 70
10SILISCH0075	SILICONE HOSE 180°C blue 4 plies Ø 75
10SILISCH0080	SILICONE HOSE 180°C blue 4 plies Ø 80
10SILISCH0083	SILICONE HOSE 180°C blue 4 plies Ø 83
10SILISCH0088	SILICONE HOSE 180°C blue 4 plies Ø 88
	SILICONE HOSE 180°C blue 4 plies

10SILISCH0090	Ø 90
10SILISCH0100	SILICONE HOSE 180°C blue 4 plies Ø 100
10SILISCH0114	SILICONE HOSE 180°C blue 4 plies Ø 114
10SILISCH0127	SILICONE HOSE 180°C blue 4 plies Ø 127
10SILISCH0152	SILICONE HOSE 180°C blue 4 plies Ø 152