

## STANDARD SILICONE HOSE 180 C blue

HOSES › Silicone rubber hoses and sleeves

**STANDARD blue silicone hoses (other colors on request) with multiple textile braids incorporated - standard length 1 metre.**

### APPLICATION :

linear tubes usable 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.

### 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** color, other colors on request.

- This product is made with three or four polyester reinforcements.
- The standard production length is 1 or 4 m (13.12"), but other lengths are also available 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 (to be requested during the offer phase)

- 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



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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")

**AVAILABLE PACKAGES:** in 1 meter or 4 meter bars

10SILISHL0006	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 6
10SILISHL0008	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 8
10SILISHL0010	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 10
10SILISHL0012	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 12
10SILISHL0013	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 13
10SILISHL0016	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 16
10SILISHL0019	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 19
10SILISHL0020	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 20
10SILISHL0022	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 22
10SILISHL0025	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 25
10SILISHL0028	SILICONE HOSE 180°C blue - 1m - 3 plies Ø 28
10SILISHL0030	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 30
10SILISHL0032	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 32
10SILISHL0035	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 35
10SILISHL0038	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 38
10SILISHL0040	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 40
10SILISHL0042	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 42
10SILISHL0045	SILICONE HOSE 180°C blue - 1m - 3 wires Ø 45
10SILISHL0048	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 48
10SILISHL0051	SILICONE HOSE 180°C blue - 1m - 4 wires Ø 51
10SILISHL0055	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 55
10SILISHL0057	SILICONE HOSE 180°C blue - 1m - 4 wires Ø 57
10SILISHL0060	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 60

10SILISHL0063	SILICONE HOSE 180°C blue - 1m - 4 wires Ø 63
10SILISHL0065	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 65
10SILISHL0070	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 70
10SILISHL0075	SILICONE HOSE 180°C blue - 1m - 4 wires Ø 75
10SILISHL0080	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 80
10SILISHL0083	SILICONE HOSE 180°C blue - 1m - 4 wires Ø 83
10SILISHL0090	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 90
10SILISHL0100	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 100
10SILISHL0114	SILICONE HOSE 180°C blue - 1m - 4 wires Ø 114
10SILISHL0127	SILICONE HOSE 180°C blue - 1m - 4 wires Ø 127
10SILISHL0152	SILICONE HOSE 180°C blue - 1m - 4 sheets Ø 152