

## SILICONE HOSE HT/NMX 250 C red

HOSES › Specific flexible hoses for engine test rooms

### APPLICATION

linear or curved pipes usable in air conditioning systems for civil and industrial vehicles, cogeneration units, marine engines, transport of high temperature fluids.

Connection between radiators and internal combustion engines, between turbine and intercooler on cars, trucks, industrial vehicles and generators, for the passage of antifreeze liquids mixed with water and/or hot air.



### PROPERTY '

smooth in appearance externally and internally, not corruptible by antifreeze liquids or rust. Excellent resistance to pressure, thermal ageing and oxidising agents (oxygen, ozone and UV rays). Resistant to hardening, the tube is resistant to compression forces. Ideal for use at high temperatures between -60° and **250°C**, it can reach temperatures up to **270°C** for short periods of time.



[Mastertubi.it/q?38](http://Mastertubi.it/q?38)

### CONSTRUCTION

Construction material: VMQ (Vinyl-methyl-quality) silicone rubber compliant with EU directive 2002/95/ECC for the restriction of the use of certain hazardous substances (RoHS).

Reinforced structure with **triple layer** of ARAMID fiber fabric,

**Standard production is 4 meters** but it can be produced with lengths on request.

Whether in a contoured shape in elbow or curves.

Brick red color.

Wall thickness approx. 3.70 mm - tolerance +1/-0.5mm.

### 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 vacuum, nor for the transport of abrasive powders.

Code	Diameter internal mm	Pressure of work bar	Pressure of explosion bar
10SILI250NOMEX018	18	13.40	40.30
10SILI250NOMEX025	25	8.40	25.30
10SILI250NOMEX035	35	5.50	16.20
10SILI250NOMEX038	38	4.60	13.70
10SILI250NAMEX050	50	4.10	12.3

10SILI250NAMEX060	60	3.50	10.60
10SILI250NOMEX065	65	3.30	9.90
10SILI250NAMEX070	70	3.10	9.20
10SILI250NOMEX075	75	2.80	8.40
10SILI250NAMEX080	80	2.60	7.70
10SILI250NAMEX090	90	2.10	6.30