

SILICONE HOSE HT/NMX 250 C red

HOSES › Silicone rubber hoses and sleeves

APPLICATION

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



PROPERTIES

smooth in appearance externally and internally, not corruptible by antifreeze liquids or rust. Excellent resistance to pressure, thermal aging and oxidizing agents (oxygen, ozone and UV rays). Resistant to hardening the tube is resistant to compressive forces. Ideal for use at high temperatures between -60° and 250°C , it can reach temperatures up to 275°C for short periods of time.



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CONSTRUCTION

construction material VMQ (Vinyl-Methyl HT) silicone rubber compliant with EU directive 2002/95/ECC for the limitation of the use of hazardous substances (RoHS). Structure reinforced with a triple layer of ARAMID fiber fabric, the standard production length is 4 meters but it can be produced both with shorter lengths (3,2,1 metre) and in an elbow or curved shape. BRICK RED COLOR. Wall thickness 3.70mm - tolerance $+1/-0.5\text{mm}$.

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.

Code TUBE LINEAR METER	Diameter internal mm	Pressure of work Cafe	Pressure of explosion Cafe
10SILI250NOMEX018	18	1.40pm	40.30
10SILI250NOMEX025	25	8.40	10.30pm
10SILI250NOMEX032	32	90	6.0
10SILI250NOMEX035	35	5.50	4.20pm
10SILI250NOMEX038	38	4.60	1.70pm
10SILI250NOMEX050	50	4.1	12.3
10SILI250NOMEX060	60	3.50	10.60
10SILI250NOMEX065	65	3.30	9.90
10SILI250NOMEX070	70	3.10	9.20
10SILI250NOMEX075	75	2.80	8.40
10SILI250NOMEX080	80	2.60	7.70
10SILI250NOMEX090	90	2.10	6.30