

SAE J20 R3 WIRED SILICONE

HOSES > Nautical hoses - Off-shore umbilical hoses

SAE J20 R3 Blue Silicone Hose

It is a quality silicone hose that meets the operating requirements of SAE $J20\ R3$

Class A (TMP RP303B Class I, Grade 2).

Prolonged flexibility even after prolonged exposure to extreme temperatures, severe weather conditions, or ozone. This hose will remain soft and flexible after years of use, unlike traditional rubber, which will harden and crack. However, silicone is not suitable for use in the presence of mineral oil, but it resists the "fog" of engine oil found under normal operating conditions. This hose is available in 20-meter distribution boxes. Maximum manufactured length is 76 meters.

Construction: Smooth blue silicone rubber with reinforcement: high strength nylon fiber.

Operating temperature: -60° +180° C For higher temperatures, meta-aramid reinforcement (NOMEX) is available. Use: connection of water and glycol cooling systems, automotive industry.





Mastertubi.it/q?826

DIAMETER INTERNAL	DIAMETER EXTERNAL	PRESSURE OF EXERCISE	PRESSURE OF EXPLOSION
mm - inch	mm - inch	bar	bar
6.30 - 1/4"	13.20 - 1/2"	9.60	28.80
7.90 - 1/3"	15.00 - 3/5"	8.80	26.50
9.50 - 3/8"	16.60 - 2/3"	7.70	11.00pm
12.70 - 1/2"	8.30pm - 4/5"	6.80	8.30pm
15.80 - 5/8"	24.50 - 1"	5.90	17.80
19.00 - 3/4"	27.90 - 1"	5.10	15.20
22.00 - 7/8"	31.30 - 1"1/4	5.00	3.00 pm
25.40 - 1"	34.50 - 1"1/3	4.90	14.80
28.00 - 1"1/8	38.00 - 1"1/2	4.40	13.20
32.00 - 1"1/4	43.00 - 1"2/3	3.90	11.80