

Silicone Tube & Hose

Product Datasheet



Technical Specification

1. Description

Translucent Reinforced Platinum Cured Silicone Hose.
FDA 21 CFR 177.2600

2. Applications:

Odourless and tasteless, extremely flexible with good resistance to steam, chemicals and high temperatures. Medical, laboratory, food transfer, chemical transfer and beverage.

3. Tube

Silicone

4. Cover

Silicone

5. Reinforcement

Polyester Yarn

6. Temperature

-26 Deg C to +175 Deg C

7. Coil Size

3.2 mm - 12.7 mm 30 mtr coils / 15.9 mm 25.4 mm 15 mtr coils

8. Colour

Translucent

Inside Diameter (mm)	Inside Diameter (inch)	Outside Diameter (mm)	Outside Diameter (inch)	Working Pressure (psi)	Working Pressure (bar)	Burst Pressure (psi)	Burst Pressure (bar)	Vacuum HG (mm)	Vacuum HG (inch)	Bend Radius (mm)	Weight (kg's/30mtr)	CMT Part Number
6.3	1/4	-	0.520	140	9.7	420	29.1	-	-	-	4.10	0198015
8	5/16	-	0.592	140	9.7	420	29.1	-	-	-	4.99	0198020
9.5	3/8	-	0.655	140	9.7	420	29.1	-	-	-	5.90	0198025
12.7	1/2	-	0.800	105	7.2	315	21.6	-	-	-	7.72	0198030
15.9	5/8	-	0.965	100	6.9	300	20.7	-	-	-	10.44	0198035
19.1	3/4	-	1.100	90	6.2	270	18.6	-	-	-	12.70	0198040
25.4	1	-	1.360	60	4.1	180	13.3	-	-	-	16.34	0198045