



Hard-wall corrugated silicone hose is appropriate for use in cooling systems of automobiles and commercial vehicle engines in locations requiring strong temperature tolerance. Flame retardant compound per ASTM C-542.



Technical Characteristics:

- Temperature Range: Air -50°C /+200 °C (-58°F/+392 °F)
Liquid -40°C /+100 °C (-40°F/+212 °F)
- Standards: SAE J20R2 CLASS A
ASTM C-542
- Application: Designed for hot air, exhaust air, fluid mixture and oil.

Hose Construction:

- Tube: Smooth, silicone
- Reinforcement: Synthetic cord and helix wire
- Cover: Corrugated, shiny silicone rubber. Flame retardant according to ASTM C-542
- Color Options:

Inside Diameter		Vacuum		Working Pressure		Burst Pressure		Weight		Bend Radius	
mm	in	bar	inHg	bar	psi	bar	psi	kg/m	lbs/ft	mm	in
30	1-3/16	0.9	26.5	3	45	9	135	0.84	0.56	100	3.94
51	2	0.9	26.5	3	45	9	135	1.31	0.88	200	7.87
63.5	2-1/2	0.9	26.5	3	45	9	135	1.54	1.03	270	10.6
76	3	0.9	26.5	3	45	9	135	1.98	1.33	350	13.78