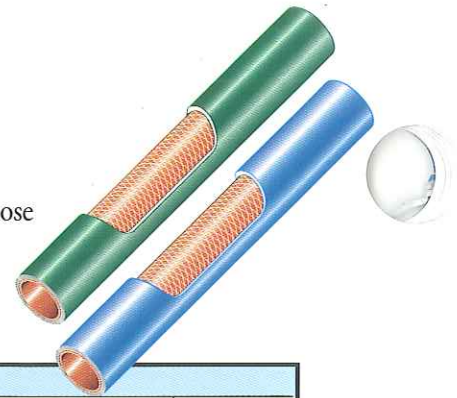




# Flexfab Silicone Heater Hose

**Characteristics:** Continuous operating temperature - 65° F (- 54° C) to +350° F (+177° C). Nylon fiber reinforced. Resistant to coolant additives. Flexfab silicone heater hose is shipped on wooden reels (pictured below) or handy dispenser cartons containing 25' or 50' of hose. For high temperature applications, Nomex® reinforcement is available.



FLX5526 Series - Blue Hose / Red Core																
	INSIDE DIAMETER				OUTSIDE DIAMETER				BURST PRESSURE						WEIGHT	
	INCH	mm	MAX.	MIN.	INCH	mm	MAX.	WALL THICKNESS	5526		SAE J20 R3		TMC		LB/ft	Kg/m
									PSI	BARS	PSI	BARS	PSI	BARS		
5526-025	1/4	6	.270	.230	.580	15	.690	.140/.170	250	17.2	250	17.2	125	8.6	.111	.165
5526-038	3/8	10	.400	.360	.705	18	.720	.140/.170	250	17.2	250	17.2	125	8.6	.145	.217
5526-050	1/2	13	.520	.480	.830	25	.840	.140/.170	250	17.2	250	17.2	125	8.6	.181	.269
5526-063	5/8	16	.645	.605	.955	26	.970	.140/.170	250	17.2	250	17.2	125	8.6	.216	.341
5526-075	3/4	19	.770	.730	1.080	27	1.090	.140/.170	200	13.8	200	13.8	125	8.6	.250	.372
5526-100	1	25	1.020	.970	1.330	35	1.400	.140/.170	175	12.1	175	12.1	125	8.6	.145	.217
5526-125	1-1/4	32	1.270	1.220	1.580	40	1.650	.140/.170	175	12.1	175	12.1	125	8.6	.385	.572

Meets TMC-RP303B Class I Grade 2 Specification

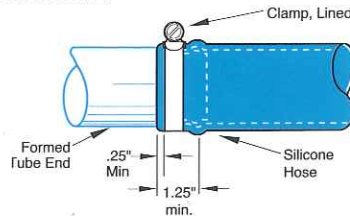
FLX5521 Series - Green Hose / Red Core																
	INSIDE DIAMETER				OUTSIDE DIAMETER				BURST PRESSURE						WEIGHT	
	INCH	mm	MAX.	MIN.	INCH	mm	MAX.	WALL THICKNESS	5521		SAE J20 R1		TMC		LB/ft	Kg/m
									PSI	BARS	PSI	BARS	PSI	BARS		
5521-025	1/4	6	.270	.230	.640	15	.710	.170/.220	475	32.8	475	32.8	125	8.6	.121	.180
5521-038	3/8	10	.395	.355	.765	19	.835	.170/.220	475	32.8	475	32.8	125	8.6	.181	.289
5521-050	1/2	13	.520	.480	.890	23	.960	.170/.220	425	29.3	425	29.3	125	8.6	.226	.336
5521-063	5/8	16	.645	.605	1.015	26	1.085	.170/.220	375	25.9	375	25.9	125	8.6	.258	.384
5521-075	3/4	19	.770	.730	1.140	29	1.210	.170/.220	325	22.4	325	22.4	125	8.6	.301	.448
5521-100	1	25	1.020	.970	1.390	35	1.460	.170/.220	300	20.7	300	20.7	125	8.6	.391	.58
5521-125	1-1/4	32	1.270	1.220	1.640	42	1.710	.170/.220	200	13.8	275	19.0	125	8.6	.491	.731

Meets SAE 20R3 Class A Specification. Meets TMC-RP303B Class I Grade 1 Specification.

FLX5596 Series reinforced extruded hose is available with Kevlar® aramid.

## Low Pressure Extruded Silicone Tubing

For vacuum advance, windshield washer, transmission modulator, emission control and other applications.



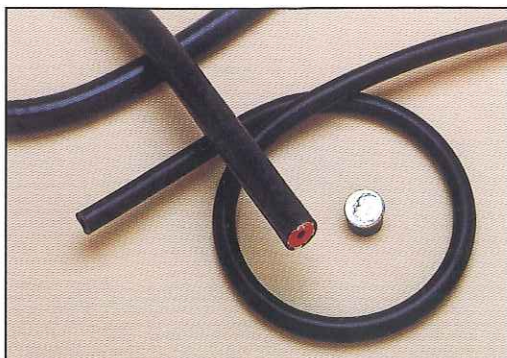
### COOLANT HOSE CLAMPING INSTRUCTIONS

Worm gear or constant torque type stainless steel clamps with inner liner are recommended for silicone heater and coolant hose. Initial clamp torque should be 40 inch-lbs. If retorquing is required, it should be limited to 20 inch-lbs. Do not use serrated, slotted or wire type clamps.

Recommended bead specifications MS-33660 or SAE J1231



Available in bulk or handy dispenser cartons.



## Exhaust Gas Recirculation (EGR)

A special pressure sensor hose, used to sense pressure differential between the exhaust manifold and the EGR tube. Connector temperatures to 450° F, with no flow.