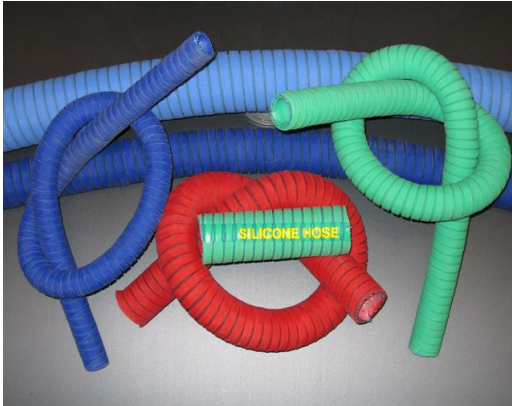


Silicone Radiator Hose

Data Sheet

Hose used in connection between radiator and any internal combustion engine on cars, trucks, buses, industrial heavy duty machinery or power generators. This hose is suitable for anti-freeze liquid. **Can be used to replace pre-formed elbows due to the highly flexible structure.**



Construction

Tube Smooth, green silicone rubber, heat and anti-freeze liquid resistant.

Reinforcement High temperature resistant fabrics with 1 spiral wire.

Cover Super-Flex silicone rubber; heat, weather, ozone, paraffin oil and abrasion resistant, cloth finish.

Marking On request.

Technical Characteristics

Max working pressure:	75 PSI
Minimum burst pressure:	225 PSI
Vacuum:	20 in. Mercury
Temperature range:	-76° F / + 392° F (- 60° C / + 200° C)
Applicable specifications:	Dimensional tolerance as per ISO 1307-1997.

ID inch	OD inch	Working Pressure psi	Burst Pressure psi	Weight lbs/ft	Min. Bend inch
19/32	1	75	225	0.20	1.38
5/8	1-1/32	75	225	0.22	1.38
11/16	1-1/8	75	225	0.23	1.77
3/4	1-9/64	75	225	0.24	1.77
13/16	1/3/16	75	225	0.25	1.77
1	1-3/8	75	225	0.30	1.97
1-1/8	1-1/2	75	225	0.33	2.56
1-3/16	1-9/16	75	225	0.35	2.95
1-1/4	1-11/16	75	225	0.40	3.15
1-3/8	1-13/16	75	225	0.43	3.74
1-1/2	1-15/16	75	225	0.46	3.94
1-5/8	2-3/32	75	225	0.49	4.72
1-3/4	2-13/64	75	225	0.54	5.12
2	2-1/2	75	225	0.88	5.91
2-3/16	2-5/8	75	225	0.95	7.09
2-1/4	2-3/4	75	225	0.99	7.87
2-3/8	2-7/8	75	225	1.03	8.27
2-1/2	3-1/64	75	225	1.08	8.66
2-9/16	3-1/16	75	225	1.11	8.66
2-3/4	3-5/16	75	225	1.33	9.84
3	3-9/16	75	225	1.43	10.63
3-1/8	3-45/64	75	225	1.50	11.81
3-9/16	4-9/64	75	225	1.88	13.78
4	4-9/16	75	225	2.10	15.75