

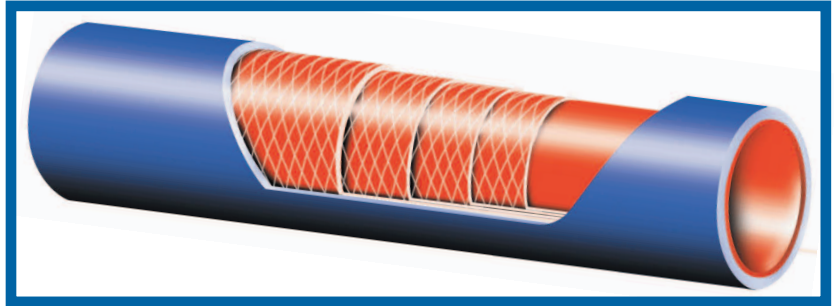
Silicone Hose

4-Ply Silicone Coolant Hose

4-Ply Silicone Coolant Hose reinforced with polyester fabric coated with specially compounded silicone elastomer. Resists chemicals, steam, ozone, coolants, and aging conditions found in the engine environment.

Meets SAE J20R1 Class A Heavy Wall.

Color blue.



Applications

For heavy duty pressure connections in hostile engine environments. Resists hardening, cracking, cold leaks, aging, steam and many chemicals. Ideal for extreme temperature and various pressure ranges where high performance levels are required.

Temperature - Low/High	- 65°F to +350°F
Abrasion - Interior/Exterior	Good/Good
Flexibility	Excellent
Pressure	Positive
Chemical	Good
Standard Length	3' to 12' (Coolant)
Size - ID	.50" to 6" ID (Coolant)

4-Ply Silicone Coolant Hose

Diameter (I.D.) Inch/mm	Diameter (O.D.) Inch/mm	Part #	Burst Pressure P.S.I.	Operating Pressure P.S.I.	Weight Lb/ft KG/m
.500/12.7	.89/22.7	5581-050	425	115	.15/0.22
.625/15.9	1.02/25.9	5581-062	375	90	.19/0.28
.750/19.1	1.14/29.1	5581-075	325	80	.24/0.36
.875/22.2	1.27/32.2	5581-087	325	80	.28/0.42
1.000/25.4	1.37/34.9	5581-100	300	75	.32/0.48
1.250/31.8	1.64/41.8	5581-125	275	65	.42/0.62
1.375/34.9	1.77/44.9	5581-138	275	65	.47/0.70
1.500/38.1	1.89/48.1	5581-150	250	60	.53/0.79
1.625/41.3	2.02/51.3	5581-162	250	60	.58/0.86
1.750/44.5	2.14/54.5	5581-175	225	55	.63/0.94
2.000/50.8	2.37/60.3	5581-200	200	50	.74/1.00
2.250/57.2	2.64/67.2	5581-225	175	40	.80/1.19
2.375/60.3	2.77/70.3	5581-238	175	40	.86/1.28
2.500/63.5	2.89/73.5	5581-250	150	35	.92/1.37
2.625/66.7	3.00/76.2	5581-262	150	35	.95/1.41
2.750/69.9	3.14/79.9	5581-275	125	30	.98/1.46
3.000/76.2	3.39/86.2	5581-300	100	25	1.04/1.55
3.250/82.6	3.64/92.6	5581-325	100	25	1.10/1.64
3.500/88.9	3.89/98.9	5581-350	75	15	1.15/1.71
3.750/95.2	4.14/105.1	5581-375	50	10	1.18/1.75
4.000/101.6	4.37/111.1	5581-400	50	10	1.21/1.80
4.500/114.3	4.89/124.3	5581-450	50	10	1.27/1.89
5.000/127.0	5.37/136.5	5581-500	50	10	1.33/1.98
6.000/152.4	6.39/162.3	5581-600	40	8	1.92/2.85

Consult factory for additional sizes.

Customer Service
1-800-346-4673

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Since 1921

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www.federalhose.com