

Silicone J20R1 Class A 3-Ply Coolant Hose

Series 6750 X-treme™ Hose



Tube:	Red silicone
Reinforcement:	Multiple high temperature textile plies
Cover:	Blue wrapped silicone
Temp Range:	-65°F to +350°F (-53°C to +176°C)
Brand Method:	Black text on yellow stripe
Brand Example:	PARKER SILICONE SERIES 6750 -65°F TO +350°F (DATE CODE) MADE IN MEXICO
Design Factor:	3:1
Industry Standards:	SAE J20R1 Class A
Applications:	<ul style="list-style-type: none">• High temperature cooling systems• Agricultural equipment, autos, buses, construction equipment, heavy duty trucks, marine & off-road equipment

Part numbers and key dimensions appear in the table on the following page.

Series 6750 provides durable and reliable service in rigorous, high temperature cooling systems. This silicone hose is resistant to many heat-related problems such as accelerated aging, cold leaks, cracking and ozone peeling, and is resistant to many coolant fluids. The mandrel construction ensures consistent dimensional stability and excellent adhesion of hose components.



OEM Industrial Hose Products

Series 6750 X-treme™ Hose (Continued)

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/100 ft)	Max Rec WP (psi)	Min Burst Pressure (psi)	Std Pack Qty (ea)
6750-0250003	1/4	6.4	3	0.600	15.2	34	159	477	4
6750-0313003	5/16	7.9	3	0.660	16.8	45	159	477	4
6750-0375003	3/8	9.5	3	0.720	18.3	48	159	477	4
6750-0500003	1/2	12.7	3	0.850	21.6	51	142	425	4
6750-0625003	5/8	15.9	3	0.970	24.6	82	125	376	4
6750-0750003	3/4	19.1	3	1.100	27.9	90	108	325	4
6750-0875003	7/8	22.2	3	1.220	31.0	100	108	325	4
6750-1000003	1	25.4	3	1.350	34.3	107	100	299	4
6750-1125003	1-1/8	28.6	3	1.470	37.3	117	100	299	4
6750-1250003	1-1/4	31.8	3	1.600	40.6	127	92	276	4
6750-1313003	1-5/16	33.3	3	1.660	42.2	128	92	276	4
6750-1375003	1-3/8	34.9	3	1.720	43.7	138	92	276	4
6750-1500003	1-1/2	38.1	3	1.850	47.0	148	83	249	4
6750-1625003	1-5/8	41.3	3	1.970	50.4	158	83	249	2
6750-1750003	1-3/4	44.5	3	2.100	53.3	169	75	225	2
6750-1875003	1-7/8	47.6	3	2.220	56.4	179	67	200	2
6750-2000003	2	50.8	3	2.350	59.7	190	67	200	2
6750-2125003	2-1/8	54.0	3	2.470	62.7	201	58	175	1
6750-2250003	2-1/4	57.2	3	2.600	66.0	214	58	175	1
6750-2313003	2-5/16	58.7	3	2.660	67.6	224	58	175	1
6750-2375003	2-3/8	60.3	3	2.720	69.1	229	58	175	1
6750-2500003	2-1/2	63.5	3	2.850	72.4	239	50	149	1
6750-2625003	2-5/8	66.7	3	2.970	75.4	251	42	125	1
6750-2750003	2-3/4	69.9	3	3.100	78.7	263	42	125	1
6750-2875003	2-7/8	73.0	3	3.220	81.8	279	29	87	1
6750-3000003	3	76.2	3	3.350	85.1	299	29	87	1
6750-3125003	3-1/8	79.4	3	3.470	88.1	306	25	75	1
6750-3250003	3-1/4	82.6	3	3.600	91.4	315	25	75	1
6750-3313003	3-5/16	84.1	3	3.660	93.0	318	25	75	1
6750-3375003	3-3/8	85.7	3	3.720	94.5	322	25	75	1
6750-3500003	3-1/2	88.9	3	3.850	97.8	331	25	75	1
6750-3625003	3-5/8	92.1	3	3.970	100.8	337	16	49	1
6750-3750003	3-3/4	95.3	3	4.100	104.1	346	16	49	1
6750-3875003	3-7/8	98.4	3	4.220	107.2	357	16	49	1
6750-4000003	4	101.6	3	4.350	110.5	369	16	49	1
6750-4250003	4-1/4	108.0	3	4.600	116.8	404	16	49	1
6750-4500003	4-1/2	114.3	3	4.850	123.2	439	16	49	1
6750-4750003	4-3/4	120.7	3	5.100	129.5	458	16	49	1
6750-5000003	5	127.0	3	5.350	135.9	477	16	49	1

 **WARNING!**

Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose.

Packaging:
Crimp Couplings:

Cartons; 3-ft lengths
Series HY; Refer to CrimpSource at www.safehose.com for coupling recommendations and crimp specifications.

