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3004 SILICONE COOLANT HEAVY WALL 1/4"

Type 3004 Silicone Coolant hose is recommended for those heavy-duty applications such as Class 7 & 8 trucks and off-road equipment. The silicone tube and cover makes this hose tough and resistant to extreme heat (up to +347°F), chemicals, oils and other elements that attack coolant hoses in heavy-duty applications. This hose meets the requirements of SAE J20R1, Class A, heavy wall construction.

Note: This hose is not suitable for fuel or oil transfer.



Resistance:



Branding:

Silicone Coolant, Style Number

Cover Color:	Blue
Oil Resistance:	High
Construction:	
Tube:	Silicone
Cover:	Silicone
Reinforcement:	3-ply polyester fabric, silicone coated
Temperature Range:	-67°F to +347°F -55°C to +175°C
Packaging:	5/8" I.D. – 25 ft. 3/4" to 3" I.D. – 60 ft. 3-1/8" to 6" I.D. – 12 ft. Other lengths available – 5% cutting charge

Product Number	Nominal I.D.		Nominal O.D.		Plies	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
16300406212▲	5/8	15.88	1.13	28.58	3	125	0.86	n/a	n/a	0.40	0.60
16300407512▲	3/4	19.05	1.25	31.75	3	125	0.86	n/a	n/a	0.44	0.65
16300408712▲	7/8	22.23	1.38	34.93	3	125	0.86	n/a	n/a	0.50	0.74
16300410012▲	1	25.40	1.50	38.10	3	125	0.86	n/a	n/a	0.55	0.82
16300411212▲	1-1/8	28.58	1.63	41.28	3	125	0.86	n/a	n/a	0.60	0.89
16300412512▲	1-1/4	31.75	1.75	44.45	3	125	0.86	n/a	n/a	0.65	0.97
16300413712▲	1-3/8	34.93	1.88	47.63	3	113	0.78	n/a	n/a	0.70	1.04
16300415012▲	1-1/2	38.10	2.00	50.80	3	113	0.78	n/a	n/a	0.74	1.10
16300416212▲	1-5/8	41.28	2.13	53.98	3	106	0.73	n/a	n/a	0.90	1.34
16300417512▲	1-3/4	44.45	2.25	57.15	3	100	0.69	n/a	n/a	0.85	1.27
16300418712▲	1-7/8	47.63	2.38	60.33	3	94	0.65	n/a	n/a	0.91	1.35
16300420012▲	2	50.80	2.50	63.50	3	88	0.61	n/a	n/a	0.95	1.41
16300421212▲	2-1/8	53.98	2.63	66.68	3	88	0.61	n/a	n/a	1.00	1.49
16300422512▲	2-1/4	57.15	2.75	69.85	3	88	0.61	n/a	n/a	1.05	1.56
16300423712▲	2-3/8	60.33	2.88	73.03	3	75	0.52	n/a	n/a	1.10	1.64
16300425012▲	2-1/2	63.50	3.00	76.20	3	63	0.43	n/a	n/a	1.15	1.71
16300426212▲	2-5/8	66.68	3.13	79.38	3	63	0.43	n/a	n/a	1.20	1.79
16300427512▲	2-3/4	69.85	3.25	82.55	3	63	0.43	n/a	n/a	1.25	1.86
16300428712▲	2-7/8	73.03	3.38	85.73	3	63	0.43	n/a	n/a	1.31	1.95
16300430012▲	3	76.20	3.50	88.90	3	63	0.43	n/a	n/a	1.36	2.02
16300431212▲	3-1/8	79.38	3.63	92.08	3	50	0.34	n/a	n/a	1.46	2.17
16300432512▲	3-1/4	82.55	3.75	95.25	3	50	0.34	n/a	n/a	1.52	2.26
16300435012▲	3-1/2	88.90	4.00	101.60	3	50	0.34	n/a	n/a	1.60	2.38
16300437512▲	3-3/4	95.25	4.25	107.95	3	38	0.26	n/a	n/a	1.70	2.53
16300440012▲	4	101.60	4.50	114.30	3	38	0.26	n/a	n/a	1.81	2.69
16300442512▲	4-1/4	107.95	4.88	123.83	3	38	0.26	n/a	n/a	1.92	2.86
16300445012▲	4-1/2	114.30	5.00	127.00	3	38	0.26	n/a	n/a	2.09	3.11
16300450012▲	5	127.00	5.50	139.70	3	25	0.17	n/a	n/a	2.22	3.30
16300455012▲	5-1/2	139.70	6.00	152.40	3	25	0.17	n/a	n/a	2.45	3.65
16300460012▲	6	152.40	6.50	165.10	3	25	0.17	n/a	n/a	2.65	3.94

▲ = Make To Order (MTO)

n/a = Not Applicable