

GENERAL PURPOSE COOLANT & DISCHARGE 100 & 100A

This is an extremely popular "workhorse". This 2-ply hose is designed for use in engine cooling systems as a flexible connector between the engine and radiator. It is fabric reinforced and is intended for use as an upper radiator hose that operates under pressure only. It is available in virtually all the standard pipe sizes. Because of its versatility and durability, it is capable of being used in hundreds of industrial, automotive and marine applications. The tube is heat and coolant resistant. The carcass is made of 2-ply polyester cord construction.



Resistance:
Branding:
Thermoid Coolant I.D. Made In USA foot and inch marks

- Cover Color:** Black
- Oil Resistance:** Medium to Medium-High
- Construction:**
 - Tube:** NBR/SBR
 - Cover:** CR/NBR blend
 - Reinforcement:** 2-ply polyester cord
- Temperature Range:** 0°F to +212°F
-18°C to +100°C
- Packaging:** Make to Order (MTO)
Contact Salisbury for details
3 ft. and 10 ft. lengths available
Other lengths – 5% cutting charge

Product Number 3 Feet	Product Number 10 Feet	Nominal I.D. (inches) (mm)	Nominal O.D. (inches) (mm)	Plies	Working Pressure (psi) (Mpa)	Min. Bend Radius (inches) (mm)	Weight (lb/ft) (Kg/m)	Std. Case Ea. (3 ft)	Std. Case Ea. (10 ft)
16010006203	16010006210	5/8 15.88	1.00 25.40	2	56 0.39	n/a n/a	0.34 0.51	10	6
16010007503	16010007510	3/4 19.05	1.13 28.58	2	56 0.39	n/a n/a	0.37 0.55	10	6
16010008703	16010008710	7/8 22.23	1.25 31.75	2	56 0.39	n/a n/a	0.41 0.61	10	6
16010010003	16010010010	1 25.40	1.38 34.93	2	53 0.37	n/a n/a	0.45 0.67	10	5
16010011203	16010011210	1-1/8 28.58	1.50 38.10	2	53 0.37	n/a n/a	0.50 0.74	10	5
16010012503	16010012510	1-1/4 31.75	1.63 41.28	2	51 0.35	n/a n/a	0.54 0.80	10	5
16010013103▲	16010013110▲	1-5/16 33.34	1.69 42.86	2	51 0.35	n/a n/a	0.56 0.83	10	5
16010013703	16010013710	1-3/8 34.93	1.75 44.45	2	51 0.35	n/a n/a	0.58 0.86	10	5
16010015003	16010015010	1-1/2 38.10	1.88 47.63	2	49 0.34	n/a n/a	0.63 0.94	10	2
16010016203	16010016210	1-5/8 41.28	2.00 50.80	2	49 0.34	n/a n/a	0.67 1.00	10	2
16010017503	16010017510	1-3/4 44.45	2.13 53.98	2	48 0.33	n/a n/a	0.71 1.06	10	2
16010018703	16010018710	1-7/8 47.63	2.25 57.15	2	45 0.31	n/a n/a	0.76 1.13	10	2
16010020003	16010020010	2 50.80	2.38 60.33	2	45 0.31	n/a n/a	0.80 1.19	10	2
16010021203▲	16010021210▲	2-1/8 53.98	2.50 63.50	2	44 0.30	n/a n/a	0.84 1.25	6	2
16010022503	16010022510	2-1/4 57.15	2.63 66.68	2	43 0.30	n/a n/a	0.89 1.32	6	2
16010023703	16010023710	2-3/8 60.33	2.75 69.85	2	39 0.27	n/a n/a	0.93 1.38	6	2
16010025003	16010025010	2-1/2 63.50	2.88 73.03	2	39 0.27	n/a n/a	0.99 1.47	6	2
16010026203▲	16010026210▲	2-5/8 66.68	3.00 76.20	2	38 0.26	n/a n/a	1.02 1.52	6	2
16010027503	16010027510	2-3/4 69.85	3.13 79.38	2	38 0.26	n/a n/a	1.05 1.56	6	2
16010028703	16010028710	2-7/8 73.03	3.25 82.55	2	35 0.24	n/a n/a	1.11 1.65	6	2
16010030003	16010030010	3 76.20	3.38 85.73	2	33 0.23	n/a n/a	1.15 1.71	4	1
16010031203	16010031210	3-1/8 79.38	3.50 88.90	2	33 0.23	n/a n/a	1.20 1.79	4	1
16010032503▲	16010032510▲	3-1/4 82.55	3.63 92.08	2	33 0.23	n/a n/a	1.24 1.85	4	1
16010035003	16010035010	3-1/2 88.90	3.88 98.43	2	28 0.19	n/a n/a	1.33 1.98	4	1
16010037503▲	16010037510▲	3-3/4 95.25	4.13 104.78	2	25 0.17	n/a n/a	1.43 2.13	4	1
16010040003	16010040010	4 101.60	4.38 111.13	2	19 0.13	n/a n/a	1.51 2.25	4	1
16010042503▲	16010042510▲	4-1/4 107.95	4.63 117.48	2	18 0.12	n/a n/a	1.60 2.38	4	1
16010045003	16010045010	4-1/2 114.30	4.88 123.83	2	16 0.11	n/a n/a	1.69 2.52	4	1
16010047503▲	16010047510▲	4-3/4 120.65	5.13 130.18	2	16 0.11	n/a n/a	1.78 2.65	4	1
16010050003▲	16010050010▲	5 127.00	5.38 136.53	2	15 0.10	n/a n/a	1.87 2.78	2	1
16010055003▲	16010055010▲	5-1/2 139.70	5.88 149.23	2	14 0.10	n/a n/a	2.04 3.04	2	1
16010060003▲	16010060010▲	6 152.40	6.38 161.93	2	12 0.08	n/a n/a	2.22 3.30	2	1

▲ = Make To Order (MTO)
n/a = Not Applicable

AUTOMOTIVE/MARINE COOLANT Automotive – Air Brake, Fuel, Heater & Coolant