

Automotive/ Marine Coolant Hose



Black Standard Heater & Black OEM Heater SAE 20R3, Class D2 Type Coolant Rubber Hose



Kink-resistant EPDM tube and cover resist cracking and weather checking. Multi-spiral polyester reinforced to stay flexible even in extreme temperatures. Long service life since hoses can withstand the abuse of corrosive additives, ozone and abrasion. Series 4703 is SAE 20R3, Class D2. Series 4709 is standard duty heater hose.

- **Cover Color :** Black
- **Oil Resistance :** Limited
- **Construction :**
 Tube : EPDM
 Cover : EPDM
 Reinforcement : Spiral polyester yarn
- **Temperature Range :** -40°F to 200°F (-40°C to 93°C)
- **Packaging :** Reels

Item #	Item Name	Nominal I.D.	Nominal O.D.	Working Pressure	Min. Bend Radius	Temperature Range
00470308151	SAE 20R3, Class D2 Type Hose	1/2 in 12.7 mm	0.80 in 20.24 mm	62 psi 0.43 MPa	3 in 76.20 mm	-40 to 200 °F -40 to 93 °C
00470310199	SAE 20R3, Class D2 Type Hose	5/8 in 15.88 mm	0.94 in 23.81 mm	62 psi 0.43 MPa	3.75 in 95.25 mm	-40 to 200 °F -40 to 93 °C
00470310151	SAE 20R3, Class D2 Type Hose	5/8 in 15.88 mm	0.94 in 23.81 mm	62 psi 0.43 MPa	3.75 in 95.25 mm	-40 to 200 °F -40 to 93 °C

Item #	Item Name	Nominal I.D.	Nominal O.D.	Working Pressure	Min. Bend Radius	Temperature Range
00470312199	SAE 20R3, Class D2 Type Hose	3/4 in 19.05 mm	1.06 in 26.99 mm	50 psi 0.34 MPa	4.5 in 114.30 mm	-40 to 200 °F -40 to 93 °C
00470312151	SAE 20R3, Class D2 Type Hose	3/4 in 19.05 mm	1.06 in 26.99 mm	50 psi 0.34 MPa	4.5 in 114.30 mm	-40 to 200 °F -40 to 93 °C
00470316199	SAE 20R3, Class D2 Type Hose	1 in 25.4 mm	1.34 in 34.13 mm	44 psi 0.30 MPa	7 in 177.80 mm	-40 to 200 °F -40 to 93 °C
00470316151	SAE 20R3, Class D2 Type Hose	1 in 25.4 mm	1.34 in 34.13 mm	44 psi 0.30 MPa	7 in 177.80 mm	-40 to 200 °F -40 to 93 °C
00470908199	Standard Duty Heater Hose	1/2 in 12.7 mm	0.81 in 20.64 mm	35 psi 0.24 MPa	3 in 76.20 mm	-40 to 200 °F -40 to 93 °C
00470908151	Standard Duty Heater Hose	1/2 in 12.7 mm	0.81 in 20.64 mm	35 psi 0.24 MPa	3 in 76.20 mm	-40 to 200 °F -40 to 93 °C
00470910199	Standard Duty Heater Hose	5/8 in 15.88 mm	0.88 in 22.23 mm	35 psi 0.24 MPa	3.75 in 95.25 mm	-40 to 200 °F -40 to 93 °C
00470910151	Standard Duty Heater Hose	5/8 in 15.88 mm	0.88 in 22.23 mm	35 psi 0.24 MPa	3.75 in 95.25 mm	-40 to 200 °F -40 to 93 °C
00470912199	Standard Duty Heater Hose	3/4 in 19.05 mm	1.030 in 26.19 mm	35 psi 0.24 MPa	4.5 in 114.30 mm	-40 to 200 °F -40 to 93 °C
00470912151	Standard Duty Heater Hose	3/4 in 19.05 mm	1.030 in 26.19 mm	35 psi 0.24 MPa	4.5 in 114.30 mm	-40 to 200 °F -40 to 93 °C
00470916199	Standard Duty Heater Hose	1 in 25.4 mm	1.34 in 34.13 mm	25 psi 0.17 MPa	7 in 177.80 mm	-40 to 200 °F -40 to 93 °C
00470916151	Standard Duty Heater Hose	1 in 25.4 mm	1.34 in 34.13 mm	25 psi 0.17 MPa	7 in 177.80 mm	-40 to 200 °F -40 to 93 °C

Air Brake, Type A - SAE J1402 & DOT FMVSS 106 Coolant Rubber Hose



Air Brake hose is designed for conveying air in truck and trailer brake systems. Truck and trailer manufacturers, aftermarket packagers and wholesalers use this hose. It is certified to meet D.O.T. FMVSS 106 and SAE J1402A requirements. The EPDM tube and cover with the 4-spiral reinforcement make this hose virtually kink proof. This hose is durable enough to handle this safety related application.

- **Cover Color :** Black
- **Oil Resistance :** Limited
- **Construction :**

Tube : EPDM, RMA Class C
 Cover : EPDM, RMA Class C
 Reinforcement : Spiral polyester yarn

- **Temperature Range :** -40°F to 200°F (-40°C to 93°C)
- **Packaging :** Reels

Item #	Nominal I.D.	Nominal O.D.	Reinforcement Spirals	Working Pressure	Min. Bend Radius	Temperature Range
00482106499	3/8 in 9.53 mm	3/4 in 19.05 mm	4	900 psi 6.20 MPa	2.25 in 57.15 mm	-40 to 200 °F -40 to 93 °C
00482106498	3/8 in 9.53 mm	3/4 in 19.05 mm	4	900 psi 6.20 MPa	2.25 in 57.15 mm	-40 to 200 °F -40 to 93 °C
00482106451	3/8 in 9.53 mm	3/4 in 19.05 mm	4	900 psi 6.20 MPa	2.25 in 57.15 mm	-40 to 200 °F -40 to 93 °C
00482108500	1/2 in 12.7 mm	0.88 in 22.23 mm	4	900 psi 6.20 MPa	3 in 76.20 mm	-40 to 200 °F -40 to 93 °C
00482108498	1/2 in 12.7 mm	0.88 in 22.23 mm	4	900 psi 6.20 MPa	3 in 76.20 mm	-40 to 200 °F -40 to 93 °C
00482108451	1/2 in 12.7 mm	0.88 in 22.23 mm	4	900 psi 6.20 MPa	3 in 76.20 mm	-40 to 200 °F -40 to 93 °C

Fuel Line, Vapor Emission & Crankcase Ventilation Coolant Rubber Hose



This durable, quality-made hose meets and/or exceeds all SAE J30R7 specifications. It is used for conveying most current types of fuels in automobiles, trucks and buses. This hose is also an aftermarket standard. It provides excellent service for original equipment, wholesalers, aftermarket packagers and auxiliary tank manufacturers. This hose provides superior temperature service and operates in a wide range from -29°F to 257°F. It features an NBR tube and an NBR/PVC cover reinforced with multiple spiral polyester. This combination helps keep the hose flexible while standing up to oil, grease, ozone and under-hood temperatures generated by today's automotive engines. It is available in a variety of sizes and packaging options to suit your application.

- **Cover Color :** Black
- **Oil Resistance :** Medium-High
- **Construction :**
 - **Tube :** NBR, RMA Class A
 - **Cover :** NBR/PVC, RMA Class B
 - **Reinforcement :** Spiral polyester yarn
- **Temperature Range :** -29°F to 257°F (-34°C to 125°C)
- **Packaging :** Coils and Reels

Item #	Nominal I.D.	Nominal O.D.	Reinforcement Spirals	Working Pressure	Min. Bend Radius	Temperature Range
00667503225	3/16 in 4.76 mm	0.41 in 10.32 mm	2	50 psi 0.34 MPa	1.25 in 31.75 mm	-29 to 257 °F -34 to 125 °C
00667504225	1/4 in 6.35 mm	0.50 in 12.7 mm	2	50 psi 0.34 MPa	1.5 in 38.10 mm	-29 to 257 °F -34 to 125 °C
00667505225	5/16 in 7.94 mm	0.56 in 14.29 mm	2	50 psi 0.34 MPa	2 in 50.80 mm	-29 to 257 °F -34 to 125 °C
00667506225	3/8 in 9.53 mm	0.63 in 15.88 mm	2	50 psi 0.34 MPa	2.25 in 57.15 mm	-29 to 257 °F -34 to 125 °C
00667503252	3/16 in 4.76 mm	0.41 in 10.32 mm	2	50 psi 0.34 MPa	1.25 in 31.75 mm	-29 to 257 °F -34 to 125 °C
00667504252	1/4 in 6.35 mm	0.50 in 12.7 mm	2	50 psi 0.34 MPa	1.5 in 38.10 mm	-29 to 257 °F -34 to 125 °C
00667505252	5/16 in 7.94 mm	0.56 in 14.29 mm	2	50 psi 0.34 MPa	2 in 50.80 mm	-29 to 257 °F -34 to 125 °C
00667506252	3/8 in 9.53 mm	0.63 in 15.88 mm	2	50 psi 0.34 MPa	2.25 in 57.15 mm	-29 to 257 °F -34 to 125 °C
00667503298	3/16 in 4.76 mm	0.41 in 10.32 mm	2	50 psi 0.34 MPa	1.25 in 31.75 mm	-29 to 257 °F -34 to 125 °C
00667504298	1/4 in 6.35 mm	0.50 in 12.7 mm	2	50 psi 0.34 MPa	1.5 in 38.10 mm	-29 to 257 °F -34 to 125 °C
00667505298	5/16 in 7.94 mm	0.56 in 14.29 mm	2	50 psi 0.34 MPa	2 in 50.80 mm	-29 to 257 °F -34 to 125 °C
00667506298	3/8 in 9.53 mm	0.63 in 15.88 mm	2	50 psi 0.34 MPa	2.25 in 57.15 mm	-29 to 257 °F -34 to 125 °C
00667503299	3/16 in 4.76 mm	0.41 in 10.32 mm	2	50 psi 0.34 MPa	1.25 in 31.75 mm	-29 to 257 °F -34 to 125 °C
00667504299	1/4 in 6.35 mm	0.50 in 12.7 mm	2	50 psi 0.34 MPa	1.5 in 38.10 mm	-29 to 257 °F -34 to 125 °C
00667505299	5/16 in 7.94 mm	0.56 in 14.29 mm	2	50 psi 0.34 MPa	2 in 50.80 mm	-29 to 257 °F -34 to 125 °C
00667506299	3/8 in 9.53 mm	0.63 in 15.88 mm	2	50 psi 0.34 MPa	2.25 in 57.15 mm	-29 to 257 °F -34 to 125 °C

1158 Softwall Aromatic Fuel SAE 30R2 Type 2 Coolant Rubber Hose



This hose is an excellent multipurpose hose which is designed for use in fuel transfer applications, such as, filler neck, where aromatic fuel resistance is required. This hose features a neoprene cover that is oil, heat, and ozone resistant.

- **Cover Color :** Black
- **Oil Resistance :** High
- **Construction :**
 - **Tube :** NBR
 - **Cover :** CR
 - **Reinforcement :** Tire cord
- **Temperature Range :** -40°F to 212°F (-40°C to 100°C)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16115805025	1/2 in 12.7 mm	1 in 25.4 mm	2	175 psi 1.21 MPa	-40 to 212 °F -40 to 100 °C
16115806225	5/8 in 15.88 mm	1.13 in 28.58 mm	2	125 psi 0.86 MPa	-40 to 212 °F -40 to 100 °C
16115807560	3/4 in 19.05 mm	1 1/4 in 31.75 mm	2	125 psi 0.86 MPa	-40 to 212 °F -40 to 100 °C
16115808760	7/8 in 22.23 mm	1.38 in 34.93 mm	2	125 psi 0.86 MPa	-40 to 212 °F -40 to 100 °C
16115810060	1 in 25.4 mm	1 1/2 in 38.1 mm	2	125 psi 0.86 MPa	-40 to 212 °F -40 to 100 °C
16115811260	1 1/8 in 28.58 mm	1.63 in 41.28 mm	2	100 psi 0.69 MPa	-40 to 212 °F -40 to 100 °C
16115812560	1 1/4 in 31.75 mm	1 3/4 in 44.45 mm	2	100 psi 0.69 MPa	-40 to 212 °F -40 to 100 °C
16115813760	1 3/8 in 34.93 mm	1.88 in 47.63 mm	2	100 psi 0.69 MPa	-40 to 212 °F -40 to 100 °C
16115815060	1 1/2 in 38.1 mm	2 in 50.8 mm	2	100 psi 0.69 MPa	-40 to 212 °F -40 to 100 °C
16115816260	1 5/8 in 41.28 mm	2.13 in 53.98 mm	2	62 psi 0.43 MPa	-40 to 212 °F -40 to 100 °C
16115817560	1 3/4 in 44.45 mm	2 1/4 in 57.15 mm	2	62 psi 0.43 MPa	-40 to 212 °F -40 to 100 °C
16115818760	1 7/8 in 47.63 mm	2.38 in 60.33 mm	2	62 psi 0.43 MPa	-40 to 212 °F -40 to 100 °C
16115820060	2 in 50.8 mm	2 1/2 in 63.5 mm	2	62 psi 0.43 MPa	-40 to 212 °F -40 to 100 °C

**1158 Softwall Aromatic Fuel SAE 30R2
Type 2 Coolant Rubber Hose (cont.)**

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16115821260	2 1/8 in 53.98 mm	2.63 in 66.68 mm	2	62 psi 0.43 MPa	-40 to 212 °F -40 to 100 °C
16115822560	2 1/4 in 57.15 mm	2 3/4 in 69.85 mm	2	50 psi 0.34 MPa	-40 to 212 °F -40 to 100 °C
16115823760	2 3/8 in 60.33 mm	2.88 in 73.03 mm	2	50 psi 0.34 MPa	-40 to 212 °F -40 to 100 °C
16115825060	2 1/2 in 63.5 mm	3 in 76.2 mm	2	50 psi 0.34 MPa	-40 to 212 °F -40 to 100 °C
16115826260	2 5/8 in 66.68 mm	3.13 in 79.38 mm	2	50 psi 0.34 MPa	-40 to 212 °F -40 to 100 °C
16115827560	2 3/4 in 69.85 mm	3 1/4 in 82.55 mm	2	50 psi 0.34 MPa	-40 to 212 °F -40 to 100 °C
16115828760	2 7/8 in 73.03 mm	3.38 in 85.73 mm	2	50 psi 0.34 MPa	-40 to 212 °F -40 to 100 °C
16115830060	3 in 76.2 mm	3 1/2 in 88.9 mm	2	50 psi 0.34 MPa	-40 to 212 °F -40 to 100 °C

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16115831260	3 1/8 in 79.38 mm	3.63 in 92.08 mm	2	37 psi 0.25 MPa	-40 to 212 °F -40 to 100 °C
16115832560	3 1/4 in 82.55 mm	3 3/4 in 95.25 mm	2	37 psi 0.25 MPa	-40 to 212 °F -40 to 100 °C
16115835060	3 1/2 in 88.9 mm	4 in 101.60 mm	2	37 psi 0.25 MPa	-40 to 212 °F -40 to 100 °C
16115837560	3 3/4 in 95.25 mm	4 1/4 in 107.95 mm	2	37 psi 0.25 MPa	-40 to 212 °F -40 to 100 °C
16115840060	4 in 101.6 mm	4.50 in 114.3 mm	2	37 psi 0.25 MPa	-40 to 212 °F -40 to 100 °C
16115842560	4 1/4 in 107.95 mm	4 3/4 in 120.65 mm	2	25 psi 0.17 MPa	-40 to 212 °F -40 to 100 °C
16115845060	4 1/2 in 114.30 mm	5 in 127.00 mm	2	25 psi 0.17 MPa	-40 to 212 °F -40 to 100 °C
16115850060	5 in 127.0 mm	5.50 in 139.7 mm	2	12 psi 0.08 MPa	-40 to 212 °F -40 to 100 °C
16115855060	5 1/2 in 139.70 mm	6 in 152.40 mm	2	12 psi 0.08 MPa	-40 to 212 °F -40 to 100 °C
16115860060	6 in 152.4 mm	6 1/2 in 165.10 mm	2	10 psi 0.07 MPa	-40 to 212 °F -40 to 100 °C

**General Purpose Coolant &
Discharge 100 & 100A Hose**



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.

- **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)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16010006203	5/8 in 15.88 mm	1 in 25.4 mm	2	56 psi 0.39 MPa	0 to 212 °F -18 to 100 °C
16010007503	3/4 in 19.05 mm	1.13 in 28.58 mm	2	56 psi 0.39 MPa	0 to 212 °F -18 to 100 °C
16010008703	7/8 in 22.23 mm	1 1/4 in 31.75 mm	2	56 psi 0.39 MPa	0 to 212 °F -18 to 100 °C
16010010003	1 in 25.4 mm	1.38 in 34.93 mm	2	53 psi 0.37 MPa	0 to 212 °F -18 to 100 °C
16010011203	1 1/8 in 28.58 mm	1 1/2 in 38.1 mm	2	53 psi 0.37 MPa	0 to 212 °F -18 to 100 °C

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16010012503	1 1/4 in 31.75 mm	1.63 in 41.28 mm	2	51 psi 0.35 MPa	0 to 212 °F -18 to 100 °C
16010013103	1 5/16 in 33.34 mm	1.69 in 42.86 mm	2	51 psi 0.35 MPa	0 to 212 °F -18 to 100 °C
16010013703	1 3/8 in 34.93 mm	1 3/4 in 44.45 mm	2	51 psi 0.35 MPa	0 to 212 °F -18 to 100 °C
16010015003	1 1/2 in 38.1 mm	1.88 in 47.63 mm	2	49 psi 0.34 MPa	0 to 212 °F -18 to 100 °C
16010016203	1 5/8 in 41.28 mm	2 in 50.8 mm	2	49 psi 0.34 MPa	0 to 212 °F -18 to 100 °C
16010017503	1 3/4 in 44.45 mm	2.13 in 53.98 mm	2	48 psi 0.33 MPa	0 to 212 °F -18 to 100 °C
16010018703	1 7/8 in 47.63 mm	2 1/4 in 57.15 mm	2	45 psi 0.31 MPa	0 to 212 °F -18 to 100 °C
16010020003	2 in 50.8 mm	2.38 in 60.33 mm	2	45 psi 0.31 MPa	0 to 212 °F -18 to 100 °C
16010021203	2 1/8 in 53.98 mm	2 1/2 in 63.5 mm	2	44 psi 0.30 MPa	0 to 212 °F -18 to 100 °C
16010022503	2 1/4 in 57.15 mm	2.63 in 66.68 mm	2	43 psi 0.30 MPa	0 to 212 °F -18 to 100 °C
16010023703	2 3/8 in 60.33 mm	2 3/4 in 69.85 mm	2	39 psi 0.27 MPa	0 to 212 °F -18 to 100 °C
16010025003	2 1/2 in 63.5 mm	2.88 in 73.03 mm	2	39 psi 0.27 MPa	0 to 212 °F -18 to 100 °C
16010026203	2 5/8 in 66.68 mm	3 in 76.2 mm	2	38 psi 0.26 MPa	0 to 212 °F -18 to 100 °C
16010027503	2 3/4 in 69.85 mm	3.13 in 79.38 mm	2	38 psi 0.26 MPa	0 to 212 °F -18 to 100 °C
16010028703	2 7/8 in 73.03 mm	3 1/4 in 82.55 mm	2	35 psi 0.24 MPa	0 to 212 °F -18 to 100 °C
16010030003	3 in 76.2 mm	3.38 in 85.73 mm	2	33 psi 0.23 MPa	0 to 212 °F -18 to 100 °C
16010031203	3 1/8 in 79.38 mm	3 1/2 in 88.9 mm	2	33 psi 0.23 MPa	0 to 212 °F -18 to 100 °C
16010032503	3 1/4 in 82.55 mm	3.63 in 92.08 mm	2	33 psi 0.23 MPa	0 to 212 °F -18 to 100 °C
16010035003	3 1/2 in 88.9 mm	3.88 in 98.43 mm	2	28 psi 0.19 MPa	0 to 212 °F -18 to 100 °C

General Purpose Coolant & Discharge 100 & 100A Hose (cont.)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16010037503	3 3/4 in 95.25 mm	4.13 in 104.78 mm	2	25 psi 0.17 MPa	0 to 212°F -18 to 100°C
16010040003	4 in 101.6 mm	4.38 in 111.13 mm	2	19 psi 0.13 MPa	0 to 212°F -18 to 100°C
16010042503	4 1/4 in 107.95 mm	4.63 in 117.48 mm	2	18 psi 0.12 MPa	0 to 212°F -18 to 100°C

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16010045003	4 1/2 in 114.30 mm	4.88 in 123.83 mm	2	16 psi 0.11 MPa	0 to 212°F -18 to 100°C
16010047503	4 48/64 in 120.65 mm	5.13 in 130.18 mm	2	16 psi 0.11 MPa	0 to 212°F -18 to 100°C
16010050003	5 in 127.0 mm	5.38 in 136.53 mm	2	15 psi 0.10 MPa	0 to 212°F -18 to 100°C
16010055003	5 1/2 in 139.70 mm	5.88 in 149.23 mm	2	14 psi 0.10 MPa	0 to 212°F -18 to 100°C
16010060003	6 in 152.4 mm	6.38 in 161.93 mm	2	12 psi 0.08 MPa	0 to 212°F -18 to 100°C

2012 Standard Wall 3/16" Coolant SAE 20R1 Hose



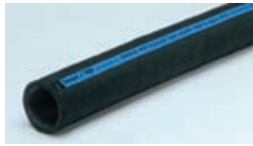
Type 2012 hose is used where heavy-duty service is required for engine cooling systems such as Class 7 & 8 trucks and off-road equipment. Type 2012 can also be used as a general purpose discharge hose and for many other applications. The Class B tube, Class C cover and tire cord reinforcement fight the most corrosive elements in diesel engines, such as, oil, coolants, coolant additives and heat. This hose meets the requirements of the SAE J20R1, Class B tube, Class C cover standard wall construction specification.

- **Note :** This hose is not suitable for oil or fuel transfer.
- **Cover Color :** Black
- **Oil Resistance :** Medium to Medium-High
- **Construction :**
 - **Tube :** Class B
 - **Cover :** Class C
 - **Reinforcement :** Tire cord
- **Temperature Range :** -65°F to 212°F (-54°C to 100°C)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16201205025	1/2 in 12.7 mm	0.88 in 22.23 mm	2	106 psi 0.73 MPa	-65 to 212°F -54 to 100°C
16201206225	5/8 in 15.88 mm	1 in 25.4 mm	2	94 psi 0.65 MPa	-65 to 212°F -54 to 100°C
16201207560	3/4 in 19.05 mm	1.13 in 28.58 mm	2	81 psi 0.56 MPa	-65 to 212°F -54 to 100°C
16201208760	7/8 in 22.23 mm	1 1/4 in 31.75 mm	2	81 psi 0.56 MPa	-65 to 212°F -54 to 100°C
16201210060	1 in 25.4 mm	1.38 in 34.93 mm	2	75 psi 0.52 MPa	-65 to 212°F -54 to 100°C
16201211260	1 1/8 in 28.58 mm	1 1/2 in 38.1 mm	2	75 psi 0.52 MPa	-65 to 212°F -54 to 100°C
16201212560	1 1/4 in 31.75 mm	1.63 in 41.28 mm	2	69 psi 0.48 MPa	-65 to 212°F -54 to 100°C

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16201213760	1 3/8 in 34.93 mm	1 3/4 in 44.45 mm	2	69 psi 0.48 MPa	-65 to 212°F -54 to 100°C
16201215060	1 1/2 in 38.1 mm	1.88 in 47.63 mm	2	69 psi 0.48 MPa	-65 to 212°F -54 to 100°C
16201216260	1 5/8 in 41.28 mm	2.06 in 52.39 mm	2	69 psi 0.48 MPa	-65 to 212°F -54 to 100°C
16201217560	1 3/4 in 44.45 mm	2 1/4 in 57.15 mm	2	69 psi 0.48 MPa	-65 to 212°F -54 to 100°C
16201218760	1 7/8 in 47.63 mm	2 1/4 in 57.15 mm	2	50 psi 0.34 MPa	-65 to 212°F -54 to 100°C
16201220060	2 in 50.8 mm	2.38 in 60.33 mm	2	50 psi 0.34 MPa	-65 to 212°F -54 to 100°C
16201221260	2 1/8 in 53.98 mm	2 1/2 in 63.5 mm	2	47 psi 0.32 MPa	-65 to 212°F -54 to 100°C
16201222560	2 1/4 in 57.15 mm	2.63 in 66.68 mm	2	44 psi 0.30 MPa	-65 to 212°F -54 to 100°C
16201223760	2 3/8 in 60.33 mm	2 3/4 in 69.85 mm	2	44 psi 0.30 MPa	-65 to 212°F -54 to 100°C
16201225060	2 1/2 in 63.5 mm	2.88 in 73.03 mm	2	38 psi 0.26 MPa	-65 to 212°F -54 to 100°C
16201227560	2 3/4 in 69.85 mm	3.13 in 79.38 mm	2	31 psi 0.21 MPa	-65 to 212°F -54 to 100°C
16201230060	3 in 76.2 mm	3.38 in 85.73 mm	2	25 psi 0.17 MPa	-65 to 212°F -54 to 100°C
16201231260	3 1/8 in 79.38 mm	3 1/2 in 88.9 mm	2	18 psi 0.12 MPa	-65 to 212°F -54 to 100°C
16201232560	3 1/4 in 82.55 mm	3.63 in 92.08 mm	2	18 psi 0.12 MPa	-65 to 212°F -54 to 100°C
16201235060	3 1/2 in 88.9 mm	3.88 in 98.43 mm	2	19 psi 0.13 MPa	-65 to 212°F -54 to 100°C
16201237560	3 3/4 in 95.25 mm	4.13 in 104.78 mm	2	13 psi 0.09 MPa	-65 to 212°F -54 to 100°C
16201240060	4 in 101.6 mm	4.38 in 111.13 mm	2	13 psi 0.09 MPa	-65 to 212°F -54 to 100°C
16201242560	4 1/4 in 107.95 mm	4.63 in 117.48 mm	2	13 psi 0.09 MPa	-65 to 212°F -54 to 100°C
16201245060	4 1/2 in 114.30 mm	4.88 in 123.83 mm	2	13 psi 0.09 MPa	-65 to 212°F -54 to 100°C
16201250060	5 in 127.0 mm	5.38 in 136.53 mm	2	13 psi 0.09 MPa	-65 to 212°F -54 to 100°C
16201255060	5 1/2 in 139.70 mm	5.88 in 149.23 mm	2	13 psi 0.09 MPa	-65 to 212°F -54 to 100°C
16201260060	6 in 152.4 mm	6.38 in 161.93 mm	2	13 psi 0.09 MPa	-65 to 212°F -54 to 100°C

**2400 Wet Exhaust SAE J2006
Coolant Rubber Hose**



Style 2400 hose is a soft wall hose designed for use as a straight connection in wet exhaust systems on marine gasoline or diesel engines. This hose can also be used in other marine applications such as drains, replacement of metal piping and vibration absorption.

- **Note: Wet Exhaust is not designed for vacuum service.**
- **Cover Color :** Black
- **Oil Resistance :** Medium to Medium-High
- **Construction :**
 - **Tube :** NBR/SBR blend
 - **Cover :** CR/NBR blend
 - **Reinforcement :** Tire cord
- **Temperature Range :** 0°F to 212°F (-18°C to 100°C)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16240007560	3/4 in 19.05 mm	1 1/4 in 31.75 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240008760	7/8 in 22.23 mm	1.38 in 35.05 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240010060	1 in 25.4 mm	1 1/2 in 38.1 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240010660	1 1/16 in 26.99 mm	1.56 in 39.62 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240011260	1 1/8 in 28.58 mm	1.63 in 41.4 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240012560	1 1/4 in 31.75 mm	1 3/4 in 44.45 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240013160	1 5/16 in 33.34 mm	1.81 in 45.97 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240015060	1 3/8 in 34.93 mm	2.08 in 52.83 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240015060	1 1/2 in 38.1 mm	2.20 in 55.88 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
16240016260	1 5/8 in 41.28 mm	2.33 in 59.18 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240017560	1 3/4 in 44.45 mm	2.45 in 62.23 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240018760	1 7/8 in 47.63 mm	2.57 in 65.28 mm	2	150 psi 1.03 MPa	0 to 212°F -18 to 100°C
16240020060	2 in 50.8 mm	2.70 in 68.58 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240021260	2 1/8 in 53.98 mm	2.82 in 71.63 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240022560	2 1/4 in 57.15 mm	2.95 in 74.93 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240023760	2 3/8 in 60.33 mm	3.07 in 77.98 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240025060	2 1/2 in 63.5 mm	3.20 in 81.28 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240026260	2 5/8 in 66.68 mm	3.33 in 84.58 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240026260	2 3/4 in 69.85 mm	3.43 in 87.12 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240028760	2 7/8 in 73.03 mm	3.57 in 90.68 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240030060	3 in 76.2 mm	3.70 in 93.98 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240032560	3 1/4 in 82.55 mm	3.95 in 100.33 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240035060	3 1/2 in 88.9 mm	4.20 in 106.68 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240037560	3 3/4 in 95.25 mm	4.45 in 113.03 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240040060	4 in 101.6 mm	4.70 in 119.38 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240045060	4 1/2 in 114.30 mm	5.20 in 132.08 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240050060	5 in 127.0 mm	5.70 in 144.78 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240055060	5 1/2 in 139.70 mm	6.20 in 157.48 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240055660	5 9/16 in 141.29 mm	6.26 in 159.00 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C
16240060060	6 in 152.4 mm	6.26 in 159.00 mm	2	100 psi 0.69 MPa	0 to 212°F -18 to 100°C

**7910 Bellowsflex® #8482; "A"
Coolant, Marine, Fuel Hose**



Type 7910 Bellowsflex hose is an extremely versatile product which has become an industry standard. This multipurpose hose is used in applications where wire reinforcement is required to provide great flexibility and resist kinking. Some of the applications include: bilge ventilation, bilge pump intake and discharge, toilet and bath connections, cabin heating, internal water systems, galleys and drains. This hose

meets SAE J1527 Type A2, USCG 1942F and SAE J2006, R2.

- **Cover Color :** Black
- **Oil Resistance :** High
- **Construction :**
 - **Tube :** NBR
 - **Cover :** CR
 - **Reinforcement :** Nylon Screen with helical wire
- **Temperature Range :** -20°F to 212°F (-29°C to 100°C)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Min. Bend Radius	Temperature Range
16791005025	1/2 in 12.7 mm	0.88 in 22.23 mm	2	60 psi 0.41 MPa	2 in 50.80 mm	-20 to 212°F -29 to 100°C
16791006225	5/8 in 15.88 mm	1 in 25.4 mm	2	60 psi 0.41 MPa	2 in 50.80 mm	-20 to 212°F -29 to 100°C
16791007560	3/4 in 19.05 mm	1.13 in 28.58 mm	2	58 psi 0.40 MPa	3 in 76.20 mm	-20 to 212°F -29 to 100°C

7910 Bellowsflex® #8482; "A" Coolant, Marine, Fuel Hose (cont.)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Min. Bend Radius	Temperature Range
16791008760	7/8 in 22.23 mm	1 1/4 in 31.75 mm	2	55 psi 0.38 MPa	3 in 76.20 mm	-20 to 212 °F -29 to 100 °C
16791010060	1 in 25.4 mm	1.38 in 34.93 mm	2	53 psi 0.37 MPa	3 in 76.20 mm	-20 to 212 °F -29 to 100 °C
16791010660	1 1/16 in 26.99 mm	1.44 in 36.51 mm	2	53 psi 0.37 MPa	3 in 76.20 mm	-20 to 212 °F -29 to 100 °C
16791011260	1 1/8 in 28.58 mm	1 1/2 in 38.1 mm	2	50 psi 0.34 MPa	3 in 76.20 mm	-20 to 212 °F -29 to 100 °C
16791012560	1 1/4 in 31.75 mm	1.63 in 41.28 mm	2	44 psi 0.30 MPa	3 in 76.20 mm	-20 to 212 °F -29 to 100 °C
16791013160	1 5/16 in 33.34 mm	1.69 in 42.86 mm	2	44 psi 0.30 MPa	4 in 101.60 mm	-20 to 212 °F -29 to 100 °C
16791013760	1 3/8 in 34.93 mm	1 3/4 in 44.45 mm	2	44 psi 0.30 MPa	4 in 101.60 mm	-20 to 212 °F -29 to 100 °C
16791015060	1 1/2 in 38.1 mm	1.88 in 47.63 mm	2	44 psi 0.30 MPa	4 in 101.60 mm	-20 to 212 °F -29 to 100 °C
16791016260	1 5/8 in 41.28 mm	2 in 50.8 mm	2	41 psi 0.28 MPa	5 in 127 mm	-20 to 212 °F -29 to 100 °C
16791017560	1 3/4 in 44.45 mm	2.13 in 53.98 mm	2	41 psi 0.28 MPa	5 in 127 mm	-20 to 212 °F -29 to 100 °C
16791018760	1 7/8 in 47.63 mm	2 1/4 in 57.15 mm	2	38 psi 0.26 MPa	5 in 127 mm	-20 to 212 °F -29 to 100 °C
16791020060	2 in 50.8 mm	2.38 in 60.33 mm	2	35 psi 0.24 MPa	6 in 152.40 mm	-20 to 212 °F -29 to 100 °C
16791021260	2 1/8 in 53.98 mm	2 1/2 in 63.5 mm	2	34 psi 0.23 MPa	6 in 152.40 mm	-20 to 212 °F -29 to 100 °C

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Min. Bend Radius	Temperature Range
16791022560	2 1/4 in 57.15 mm	2.63 in 66.68 mm	2	34 psi 0.23 MPa	6 in 152.40 mm	-20 to 212 °F -29 to 100 °C
16791023760	2 3/8 in 60.33 mm	2 3/4 in 69.85 mm	2	33 psi 0.23 MPa	7 in 177.80 mm	-20 to 212 °F -29 to 100 °C
16791025060	2 1/2 in 63.5 mm	2.88 in 73.03 mm	2	30 psi 0.21 MPa	8 in 203.20 mm	-20 to 212 °F -29 to 100 °C
16791026260	2 5/8 in 66.68 mm	3 in 76.2 mm	2	30 psi 0.21 MPa	10 in 254 mm	-20 to 212 °F -29 to 100 °C
16791027560	2 3/4 in 69.85 mm	3.13 in 79.38 mm	2	29 psi 0.20 MPa	10 in 254 mm	-20 to 212 °F -29 to 100 °C
16791028760	2 7/8 in 73.03 mm	3 1/4 in 82.55 mm	2	29 psi 0.20 MPa	11 in 279.40 mm	-20 to 212 °F -29 to 100 °C
16791030060	3 in 76.2 mm	3.38 in 85.73 mm	2	26 psi 0.18 MPa	13 in 330.20 mm	-20 to 212 °F -29 to 100 °C
16791031260	3 1/8 in 79.38 mm	3 1/2 in 88.9 mm	2	23 psi 0.16 MPa	13 in 330.20 mm	-20 to 212 °F -29 to 100 °C
16791032560	3 1/4 in 82.55 mm	3.63 in 92.08 mm	2	21 psi 0.14 MPa	14 in 355.60 mm	-20 to 212 °F -29 to 100 °C
16791035060	3 1/2 in 88.9 mm	3.88 in 98.43 mm	2	20 psi 0.14 MPa	14 in 355.60 mm	-20 to 212 °F -29 to 100 °C
16791040060	4 in 101.6 mm	4.38 in 111.13 mm	2	18 psi 0.12 MPa	15 in 381.00 mm	-20 to 212 °F -29 to 100 °C
16791045060	4 1/2 in 114.30 mm	4.88 in 123.83 mm	2	16 psi 0.11 MPa	16 in 406.40 mm	-20 to 212 °F -29 to 100 °C
16791050060	5 in 127.0 mm	5.38 in 136.53 mm	2	14 psi 0.10 MPa	28 in 711.20 mm	-20 to 212 °F -29 to 100 °C
16791055060	5 1/2 in 139.70 mm	5.88 in 149.23 mm	2	13 psi 0.09 MPa	31 in 787.40 mm	-20 to 212 °F -29 to 100 °C
16791060060	6 in 152.4 mm	6.38 in 161.93 mm	2	11 psi 0.08 MPa	33 in 838.20 mm	-20 to 212 °F -29 to 100 °C

2428 Mariner Premium Wet Exhaust SAE J2006 Coolant Rubber Hose



Tube: NBR/SBR.

- **Reinforcement:** Tire Cord.
- **Cover:** CR/NBR.
- **Temperature :** 0° to +212°F
- **Length:** 12 & 60 ft.
- **Branding:** Blue Layline Thermoid Mariner Wet Exhaust SAE J2006R1 Date, Made In USA
- **Cut Lengths:** Contact Customer Service. Standard Case. 5% Cutting Charge.

Item #	Tube	Temperature Range	Nominal I.D.	Nominal O.D.	Working Pressure
16242807560	NBR/SBR	0 to 212 °F	3/4 in	1 3/8 in	200 psi
16242808760	NBR/SBR	0 to 212 °F	7/8 in	1 1/2 in	200 psi
16242810060	NBR/SBR	0 to 212 °F	1 in	1 5/8 in	200 psi
16242810660	NBR/SBR	0 to 212 °F	1 1/16 in	1 11/16 in	200 psi
16242811260	NBR/SBR	0 to 212 °F	1 1/8 in	1 3/4 in	200 psi
16242812560	NBR/SBR	0 to 212 °F	1 1/4 in	1 7/8 in	200 psi

Item #	Tube	Temperature Range	Nominal I.D.	Nominal O.D.	Working Pressure
16242813160	NBR/SBR	0 to 212 °F	1 5/16 in	1 15/16 in	200 psi
16242813760	NBR/SBR	0 to 212 °F	1 3/8 in	2 in	200 psi
16242815060	NBR/SBR	0 to 212 °F	1 1/2 in	2 1/8 in	200 psi
16242816260	NBR/SBR	0 to 212 °F	1 5/8 in	2 1/4 in	200 psi
16242817560	NBR/SBR	0 to 212 °F	1 3/4 in	2 3/8 in	200 psi
16242818760	NBR/SBR	0 to 212 °F	1 7/8 in	2 1/2 in	200 psi
16242820060	NBR/SBR	0 to 212 °F	2 in	2 5/8 in	200 psi
16242821260	NBR/SBR	0 to 212 °F	2 1/8 in	2 3/4 in	200 psi
16242822560	NBR/SBR	0 to 212 °F	2 1/4 in	2 7/8 in	200 psi
16242823760	NBR/SBR	0 to 212 °F	2 3/8 in	3 in	175 psi
16242825060	NBR/SBR	0 to 212 °F	2 1/2 in	3 1/4 in	175 psi
16242826260	NBR/SBR	0 to 212 °F	2 5/8 in	3 3/8 in	175 psi
16242827560	NBR/SBR	0 to 212 °F	2 3/4 in	3 1/2 in	175 psi
16242828760	NBR/SBR	0 to 212 °F	2 7/8 in	3 5/8 in	175 psi
16242830060	NBR/SBR	0 to 212 °F	3 in	3 3/4 in	150 psi
16242831260	NBR/SBR	0 to 212 °F	3 1/8 in	3 7/8 in	150 psi
16242832560	NBR/SBR	0 to 212 °F	3 1/4 in	4 in	150 psi
16242835060	NBR/SBR	0 to 212 °F	3 1/2 in	4 1/4 in	150 psi
16242837560	NBR/SBR	0 to 212 °F	3 3/4 in	4.50 in	150 psi
16242840060	NBR/SBR	0 to 212 °F	4 in	4 3/4 in	150 psi
16242845060	NBR/SBR	0 to 212 °F	4 1/2 in	5 1/4 in	150 psi
16242850060	NBR/SBR	0 to 212 °F	5 in	5.75 in	150 psi
16242855060	NBR/SBR	0 to 212 °F	5 1/2 in	6 1/4 in	150 psi
16242860060	NBR/SBR	0 to 212 °F	6 in	6 5/8 in	150 psi



OH: 800-344-0150
GA: 888-492-2140

FAX: 937-454-2086
FAX: 770-428-0717

3003 Silicone Coolant Rubber Hose



Tube: Blue, silicone, heat and ozone resistant.

- **Reinforcement:** 2 Ply polyester fabric, silicone coated, heat and ozone resistant.
- **Cover:** Blue silicone, heat and ozone resistant.
- **Temperature:** -67°F to +347°F.
- **Branding:** White Layline, Silicone Coolant, Style number
- **Specification:** SAE 20R1, Class A.
- **Note:** The burst pressure on 3003 Silicone Standard Wall 3/16" ranges from 375 to 40 psi.
- **Cut Lengths:** Contact Customer Service. 3-1/8" and above sold in 12 ft. lengths only. 5% Cutting Charge.

Item #	Wall Thickness	Temperature Range	Nominal I.D.	Nominal O.D.	Working Pressure
16300306212	3/16 in	-67 to 347 °F	5/8 in	1 in	94 psi
16300307512	3/16 in	-67 to 347 °F	3/4 in	1 1/8 in	81 psi
16300308712	3/16 in	-67 to 347 °F	7/8 in	1 1/4 in	81 psi
16300310012	3/16 in	-67 to 347 °F	1 in	1 3/8 in	75 psi
16300311212	3/16 in	-67 to 347 °F	1 1/8 in	1 1/2 in	71 psi

Item #	Wall Thickness	Temperature Range	Nominal I.D.	Nominal O.D.	Working Pressure
16300312512	3/16 in	-67 to 347 °F	1 1/4 in	1 5/8 in	69 psi
16300313712	3/16 in	-67 to 347 °F	1 3/8 in	1 3/4 in	66 psi
16300315012	3/16 in	-67 to 347 °F	1 1/2 in	1 7/8 in	63 psi
16300316212	3/16 in	-67 to 347 °F	1 5/8 in	2 in	59 psi
16300317512	3/16 in	-67 to 347 °F	1 3/4 in	2 1/8 in	56 psi
16300318712	3/16 in	-67 to 347 °F	1 7/8 in	2 1/4 in	54 psi
16300320012	3/16 in	-67 to 347 °F	2 in	2 3/8 in	50 psi
16300321212	3/16 in	-67 to 347 °F	2 1/8 in	2 1/2 in	46 psi
16300322512	3/16 in	-67 to 347 °F	2 1/4 in	2 5/8 in	44 psi
16300323712	3/16 in	-67 to 347 °F	2 3/8 in	2 3/4 in	41 psi
16300325012	3/16 in	-67 to 347 °F	2 1/2 in	2 7/8 in	38 psi
16300326212	3/16 in	-67 to 347 °F	2 5/8 in	3 in	31 psi
16300327512	3/16 in	-67 to 347 °F	2 3/4 in	3 1/8 in	31 psi
16300328712	3/16 in	-67 to 347 °F	2 7/8 in	3 1/4 in	22 psi
16300330012	3/16 in	-67 to 347 °F	3 in	3 3/8 in	22 psi
16300331212	3/16 in	-67 to 347 °F	3 1/8 in	3 1/2 in	19 psi
16300332512	3/16 in	-67 to 347 °F	3 1/4 in	3 5/8 in	18 psi
16300335012	3/16 in	-67 to 347 °F	3 1/2 in	3 7/8 in	18 psi
16300337512	3/16 in	-67 to 347 °F	3 3/4 in	4 1/8 in	13 psi
16300340012	3/16 in	-67 to 347 °F	4 in	4 3/8 in	12 psi
16300342512	3/16 in	-67 to 347 °F	4 1/4 in	4 5/8 in	12 psi
16300345012	3/16 in	-67 to 347 °F	4 1/2 in	4 7/8 in	12 psi
16300350012	3/16 in	-67 to 347 °F	5 in	5 3/8 in	12 psi
16300355012	3/16 in	-67 to 347 °F	5 1/2 in	5 7/8 in	11 psi
16300360012	3/16 in	-67 to 347 °F	6 in	6 3/8 in	10 psi

3004 Silicone Coolant Rubber Hose



Tube: Blue silicone, heat and ozone resistant.

- **Reinforcement:** 3 Ply polyester fabric, silicone coated, heat and ozone resistant.
- **Cover:** Blue silicone, heat and ozone resistant.
- **Temperature:** -67°F to +347°F.
- **Length :**
 - 5/8" - 25 ft.
 - 3/4" to 3" - 60 ft.
 - 3 1/8" to 6" - 12 ft.
- **Branding:** White Layline, Silicone Coolant, Style number
- **Specification:** SAE20R1, Class A.
- **Note:** The burst pressure for 3004, silicone heavy wall, 1/4" ranges from 500 to 100 psi.
- **Cut Lengths:** Contact Customer Service. 3-1/8" and above sold in 12 ft. lengths only. 5% Cutting Charge.

Item #	Temperature Range	Length	Nominal I.D.	Nominal O.D.	Working Pressure
16300406225	-67 to 347 °F	25 ft	5/8 in	1 1/8 in	125 psi
16300407560	-67 to 347 °F	60 ft	3/4 in	1 1/4 in	125 psi
16300408760	-67 to 347 °F	60 ft	7/8 in	1 3/8 in	125 psi
16300410060	-67 to 347 °F	60 ft	1 in	1 1/2 in	125 psi

Item #	Temperature Range	Length	Nominal I.D.	Nominal O.D.	Working Pressure
16300411260	-67 to 347 °F	60 ft	1 1/8 in	1 5/8 in	125 psi
16300412560	-67 to 347 °F	60 ft	1 1/4 in	1 3/4 in	125 psi
16300413760	-67 to 347 °F	60 ft	1 3/8 in	1 7/8 in	113 psi
16300415060	-67 to 347 °F	60 ft	1 1/2 in	2 in	113 psi
16300416260	-67 to 347 °F	60 ft	1 5/8 in	2 1/8 in	106 psi
16300417560	-67 to 347 °F	60 ft	1 3/4 in	2 1/4 in	100 psi
16300418760	-67 to 347 °F	60 ft	1 7/8 in	2 3/8 in	94 psi
16300420060	-67 to 347 °F	60 ft	2 in	2 1/2 in	88 psi
16300421260	-67 to 347 °F	60 ft	2 1/8 in	2 5/8 in	88 psi
16300422560	-67 to 347 °F	60 ft	2 1/4 in	2 3/4 in	88 psi
16300423760	-67 to 347 °F	60 ft	2 3/8 in	2 7/8 in	75 psi
16300425060	-67 to 347 °F	60 ft	2 1/2 in	3 in	63 psi
16300426260	-67 to 347 °F	60 ft	2 5/8 in	3 1/8 in	63 psi
16300427560	-67 to 347 °F	60 ft	2 3/4 in	3 1/4 in	63 psi
16300428760	-67 to 347 °F	60 ft	2 7/8 in	3 3/8 in	63 psi
16300430060	-67 to 347 °F	60 ft	3 in	3 1/2 in	63 psi
16300431212	-67 to 347 °F	12 ft	3 1/8 in	3 5/8 in	50 psi
16300432512	-67 to 347 °F	12 ft	3 1/4 in	3 3/4 in	50 psi
16300435012	-67 to 347 °F	12 ft	3 1/2 in	4 in	50 psi
16300437512	-67 to 347 °F	12 ft	3 3/4 in	4 1/4 in	38 psi
16300440012	-67 to 347 °F	12 ft	4 in	4.50 in	38 psi
16300442512	-67 to 347 °F	12 ft	4 1/4 in	4 3/4 in	38 psi
16300445012	-67 to 347 °F	12 ft	4 1/2 in	5 in	38 psi
16300450012	-67 to 347 °F	12 ft	5 in	5.50 in	25 psi
16300455012	-67 to 347 °F	12 ft	5 1/2 in	6 in	25 psi
16300460012	-67 to 347 °F	12 ft	6 in	6 1/2 in	25 psi