

### 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<br>95.25 mm  | 4.13 in<br>104.78 mm | 2     | 25 psi<br>0.17 MPa | 0 to 212°F<br>-18 to 100°C |
| 16010040003 | 4 in<br>101.6 mm      | 4.38 in<br>111.13 mm | 2     | 19 psi<br>0.13 MPa | 0 to 212°F<br>-18 to 100°C |
| 16010042503 | 4 1/4 in<br>107.95 mm | 4.63 in<br>117.48 mm | 2     | 18 psi<br>0.12 MPa | 0 to 212°F<br>-18 to 100°C |

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|-------------|-------------------------|----------------------|-------|--------------------|----------------------------|
| 16010045003 | 4 1/2 in<br>114.30 mm   | 4.88 in<br>123.83 mm | 2     | 16 psi<br>0.11 MPa | 0 to 212°F<br>-18 to 100°C |
| 16010047503 | 4 48/64 in<br>120.65 mm | 5.13 in<br>130.18 mm | 2     | 16 psi<br>0.11 MPa | 0 to 212°F<br>-18 to 100°C |
| 16010050003 | 5 in<br>127.0 mm        | 5.38 in<br>136.53 mm | 2     | 15 psi<br>0.10 MPa | 0 to 212°F<br>-18 to 100°C |
| 16010055003 | 5 1/2 in<br>139.70 mm   | 5.88 in<br>149.23 mm | 2     | 14 psi<br>0.10 MPa | 0 to 212°F<br>-18 to 100°C |
| 16010060003 | 6 in<br>152.4 mm        | 6.38 in<br>161.93 mm | 2     | 12 psi<br>0.08 MPa | 0 to 212°F<br>-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<br>12.7 mm    | 0.88 in<br>22.23 mm  | 2     | 106 psi<br>0.73 MPa | -65 to 212°F<br>-54 to 100°C |
| 16201206225 | 5/8 in<br>15.88 mm   | 1 in<br>25.4 mm      | 2     | 94 psi<br>0.65 MPa  | -65 to 212°F<br>-54 to 100°C |
| 16201207560 | 3/4 in<br>19.05 mm   | 1.13 in<br>28.58 mm  | 2     | 81 psi<br>0.56 MPa  | -65 to 212°F<br>-54 to 100°C |
| 16201208760 | 7/8 in<br>22.23 mm   | 1 1/4 in<br>31.75 mm | 2     | 81 psi<br>0.56 MPa  | -65 to 212°F<br>-54 to 100°C |
| 16201210060 | 1 in<br>25.4 mm      | 1.38 in<br>34.93 mm  | 2     | 75 psi<br>0.52 MPa  | -65 to 212°F<br>-54 to 100°C |
| 16201211260 | 1 1/8 in<br>28.58 mm | 1 1/2 in<br>38.1 mm  | 2     | 75 psi<br>0.52 MPa  | -65 to 212°F<br>-54 to 100°C |
| 16201212560 | 1 1/4 in<br>31.75 mm | 1.63 in<br>41.28 mm  | 2     | 69 psi<br>0.48 MPa  | -65 to 212°F<br>-54 to 100°C |

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