Typical Hose Connections

<table>
<thead>
<tr>
<th>HYDRAULIC CIRCUIT</th>
<th>CONTROL PANEL</th>
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<tbody>
<tr>
<td>RETURN</td>
<td>RETURN</td>
</tr>
<tr>
<td>PRESSURE</td>
<td>PRESSURE</td>
</tr>
<tr>
<td>MALE PIPE END</td>
<td>MALE PIPE END</td>
</tr>
</tbody>
</table>

FLOW >>

RETURN

PRESSURE

FLOW >>

PRESSURE

DISCONNECT COUPLER

HTM A MALE QUICK

INCH MALE PIPE X 8 SAE O-RING

ADAPTER OR HOSE Whip, 3/8

HTM A FEMALE QUICK

NOTE: SAE 100R16 may be used in place of SAE 100R2

<table>
<thead>
<tr>
<th>86</th>
<th>1250</th>
<th>SAE 100R7-12</th>
<th>96</th>
<th>950</th>
<th>2750</th>
<th>98</th>
<th>180</th>
<th>2750</th>
<th>3/4</th>
<th>19</th>
<th>1000-3000</th>
<th>3/8</th>
<th>9.30</th>
<th>61-1000</th>
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<tr>
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<td>990</td>
<td>2750</td>
<td>130</td>
<td>230</td>
<td>3000</td>
<td>130</td>
<td>100</td>
<td>1100</td>
<td>7/8</td>
<td>18</td>
<td>1000-3000</td>
<td>9/16</td>
<td>8.30</td>
<td>51-500</td>
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<tr>
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<td>3000</td>
<td>130</td>
<td>140</td>
<td>2000</td>
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<td>2300</td>
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<td>12</td>
<td>1000-3000</td>
<td>5/16</td>
<td>7.30</td>
<td>40-400</td>
</tr>
</tbody>
</table>

BAR
Hose Spec
Fiber Braid
Operating Pressure

PSI

BAR

Working Pressure

WIRE Braid
Hose Spec

U.S.E

MPR

Each Hose Length

INCH

Feet

METERS

INCH

Oil Flow

GPM

Each Hose Length

LPM

Inside Diameter

Note: SAE 100R16 may be used in place of SAE 100R2.

Tool To Circuit Hose Recommendations