Manifolds

Hydraulic Junction Manifolds
- Available in two block sizes with a choice of five porting configurations between them.
- Convenient, cost effective connection point for mounting quick connects on fixtures and pallets.
- Provide secure interface when connecting between rigid steel tubing and flexible hose.

Dimensions

<table>
<thead>
<tr>
<th>Model No.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>31-1244-24</td>
<td>2.50</td>
<td>0.38</td>
<td>1.75</td>
<td>1.25</td>
<td>1.25</td>
<td>SAE 4</td>
</tr>
<tr>
<td>31-1264-46</td>
<td>3.00</td>
<td>0.50</td>
<td>2.00</td>
<td>1.50</td>
<td>1.75</td>
<td>SAE 6</td>
</tr>
</tbody>
</table>

Centralized connection point for multiple hydraulic lines.
- Widely used on multi-sided fixtures.
- Controlled depth counter bore on SAE 6 center port accepts standard O-Ring.

O-Ring (included) to allow manifold stacking and permit 12, 18 or 24 circuits to share one common feed (minor customer modification required).

Hexagonal Manifold

Model No.
31-2266-24

<table>
<thead>
<tr>
<th>Model No.</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
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<td>SAE 4</td>
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<tr>
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<td>SAE 4</td>
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<td>SAE 6</td>
<td>SAE 6</td>
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</table>

Centralized connection point for multiple hydraulic lines.
**Rectangle Manifolds**

- Wide spacing between ports allows use with elbow and tee tube fittings.
- SAE 6 back port recessed to accept internal hex plug and permit flush mounting.
- 5/16" and 1/4" mounting holes added to provide greater mounting flexibility.
- Two separate flow paths in single manifold simplifies hydraulic connections and reduces the number of components required in double acting systems.
- Wide spacing between ports allows use with elbow and tee tube fittings.

Order plugs separately.
Model No. 30-6011-66 for SAE 6
Model No. 30-6011-44 for SAE 4

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**Single Path Rectangular Manifold**

Model No.
31-3264-01

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**Dual Path Rectangular Manifold**

Model No.
31-4264-24