Quad Path Rotating Unions

Operating Parameter Guidelines
- Operating Temperature
  Range: 40°F - 160°F.
- Max. RPM see table page I-3.
- Rotational torque required when
  no ports pressurized: 50 in-lbs
- Max rotational torque required
  when ports are pressurized to
  5,000 psi: 180 in-lbs
- Torque requirements may vary
  depending on port configuration
  and pressure run through ports.
- Testing your specific application
  may be required.
- Air may be run in any
  available passage.

Quad Path 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>
<th>G</th>
<th>H</th>
<th>J</th>
<th>K</th>
<th>L</th>
<th>M</th>
<th>N</th>
<th>P</th>
<th>Q</th>
<th>R</th>
</tr>
</thead>
<tbody>
<tr>
<td>32-4244-01</td>
<td>4.00</td>
<td>2.65</td>
<td>1.65</td>
<td>0.96</td>
<td>0.50</td>
<td>0.52</td>
<td>SAE 2</td>
<td>2.15</td>
<td>3.15</td>
<td>1.56</td>
<td>1.56</td>
<td>SAE 4</td>
<td>1.47</td>
<td>1.81</td>
<td>3.75</td>
<td>0.65</td>
</tr>
<tr>
<td>32-4264-01</td>
<td>4.50</td>
<td>3.01</td>
<td>1.81</td>
<td>1.08</td>
<td>0.56</td>
<td>0.52</td>
<td>SAE 2</td>
<td>2.41</td>
<td>3.61</td>
<td>1.69</td>
<td>1.75</td>
<td>SAE 6</td>
<td>1.52</td>
<td>1.94</td>
<td>4.00</td>
<td>0.79</td>
</tr>
</tbody>
</table>

For proper sealing, mating surface must be flat within 0.003 in. with a maximum 32 µ in. R₉ surface finish.

Rotational Torque Resistance (in-lb) vs. Input Pressure (psi)

Operating Limits

*Note: Torque requirements may vary depending on port configuration and pressure run through ports. Testing of your specific application may be required.