HTZ-Series Couplers

CONNECT UNDER PRESSURE ISO16028 COUPLER

Applications
• Ideal for hydraulic applications where connecting against residual pressure is required; largely used in the construction equipment market

Features
• Can be connected with residual pressure in the coupler up to 1,500 PSI
• Connectable with trapped pressure on the HTZ coupler half only
• Use in conjunction with Dixon® HT-series and other ISO16028 plugs
• Flush face design is less susceptible to system contamination

Materials
• Componentry: RoHS compliant zinc nickel plated steel
• Rings and pins: stainless steel
• Seals: nitrile/polyurethane standard

Specifications
• Temperature range of -65°F to 212°F (-54°C to 100°C)
• Pressure rating: 5000 PSI at 70°F (21°C)
• Available in NPTF and ORB threads

<table>
<thead>
<tr>
<th>Body Size</th>
<th>Threads</th>
<th>Steel Part #</th>
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</thead>
<tbody>
<tr>
<td>¼&quot;</td>
<td>½&quot;-14 NPTF</td>
<td>4HTZF4</td>
</tr>
<tr>
<td></td>
<td>¾&quot;-14 NPTF</td>
<td>4HTZF6</td>
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<tr>
<td></td>
<td>¾&quot;-16 ORB</td>
<td>4HTZOF4</td>
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<tr>
<td></td>
<td>⅞&quot;-14 ORB</td>
<td>4HTZOF5</td>
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<tr>
<td></td>
<td>1½/16&quot;-12 ORB</td>
<td>4HTZOF6</td>
</tr>
</tbody>
</table>

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