- Maximize miles
- Maximize uptime
- Maximize performance

Hendrickson handles the details
Procuring, tracking and paying for individual components can get complicated. HXL wheel ends offer the convenience of a single supplier for support and peace of mind from the most trusted name in the trailer industry.

We take the time so you don’t have to
Properly installed wheel ends require time, manpower and attention to detail. Our certified wheel-end technicians take the time to ensure that HXL components, like our patented PRECISION spindle nuts, bearings, seals, hubs, lube, hub caps, drums and dust shields, are installed the right way every time.

Our expertise eases your work load
From logistics, load schedules and streamlined assembly operations in an industry where time is money, you have enough to worry about. Hendrickson’s installation expertise and innovative assembly processes help ensure that HXL wheel ends are installed with the utmost precision for a virtually maintenance-free system that saves you time and money.

* This product is covered by at least one or more U.S. and/or foreign patents and/or pending U.S. and/or foreign patent applications. See Hendrickson for details.

To learn more about RTR wheel-ends, call 866.743.3247 or visit www.hendrickson-intl.com
Specifications

**Spindles**

<table>
<thead>
<tr>
<th></th>
<th>HXL3®</th>
<th>HXL5®</th>
<th>HXL7®</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limited Warranty*</td>
<td>HN / HP</td>
<td>HN / HP</td>
<td>HP Only</td>
</tr>
<tr>
<td>On-highway</td>
<td>3-Year</td>
<td>5-Year</td>
<td>7-Year</td>
</tr>
<tr>
<td>Off-highway</td>
<td>1-Year</td>
<td>3-Year</td>
<td>3-Year</td>
</tr>
<tr>
<td>Hub Material</td>
<td>Ductile Iron</td>
<td>X</td>
<td>X</td>
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<tr>
<td></td>
<td>ADI</td>
<td>X</td>
<td>X</td>
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<tr>
<td>Lube Type</td>
<td>SAE 80/90 Gear Oil or 75-90 Synthetic</td>
<td>Semi-fluid Grease</td>
<td>Semi-fluid Grease</td>
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<tr>
<td>Hub Cap</td>
<td>Ventless Bolt-on</td>
<td>Ventless Bolt-on</td>
<td>Ventless, Corrosion-resistant Bolt-on</td>
</tr>
</tbody>
</table>

* Contact Hendrickson for complete warranty terms, conditions and limitations.

**Hub**

- Ductile iron, austempered ductile iron (ADI) and aluminum hubs with lube fill ports designed for accurate filling volumes

**PRECISION240® Spindle Nut System**
- Patented system allows for ultra-precise bearing adjustment
- Bearings are set and controlled at a slight pre-load condition, thus elevating bearing and seal performance beyond traditional levels

**HP and HN Spindle**
- Parallel spindle promotes even lubrication of inner and outer bearings
- Approved for wide base tires using two-inch offset rims (HP Spindles only)
- Precision machined in one step to ensure precise alignment of bearings and seals

**Non-Vented Aluminum Hub Cap**
- High quality hub cap gasket with micro-pore technology to help prevent wicking
- Helps prevent contaminant ingress in tough environments
- Corrosion resistant coating available on HXL7® only

**Field Proven Lube System**
- Formulated to perform in demanding condition of high and low temperature
- Excellent anti-wear and low friction performance

**Hubs**
- Ductile iron, austempered ductile iron (ADI) and aluminum hubs with lube fill ports designed for accurate filling volumes

**Hub Cap**
- Ventless Bolt-on
- Ventless Bolt-on
- Ventless, Corrosion-resistant Bolt-on

**Call Hendrickson at 330.489.0045 or 866.RIDEAIR (743.3247) for additional information.**