- Optimized design for agricultural trailers
- Maximize payload
- Trusted name

Optimized Design for AgriculturalTrailers

Hendrickson offers a complete line of cambered LDA™ Large-Diameter Axles in its lightweight INTRAAX® AANT, AAT, AANL and AAL suspension systems. This option is aimed specifically at helping agricultural trailers (grain hopper/livestock applications) achieve the lowest trailer weight while maximizing payload. The axle is cambered to approximately 1/2 of a degree — the industry accepted standard. This option comes with the same ride height ranges and most options already available on standard straight axles including air disc brakes.

Trusted Name

Worldwide OEMs, fleets and owner-operators put their trust in INTRAAX®. INTRAAX continues to prove its reliability and performance, piling up thousands of miles on tens of thousands of trailers worldwide every year. With a reputation for low maintenance and durability, INTRAAX costs less to operate over the long haul and helps keep rigs on the road longer.

To learn more about Cambered Axles, call 866.743.3247 or visit www.hendrickson-intl.com
CAMBERED AXLE Features and Benefits

**QUIK-ALIGN® Pivot Connection**
- Fast and easy axle alignment
- Requires no welding or special tools

**TRI-FUNCTIONAL® Bushing**
- Controls vertical, horizontal and roll forces of trailer
- Optimizes ride softness, control and stability

**Industry’s First Standard Trailer Cam Tube System™**
- Enhances S-cam alignment and helps extend life of brake components
- Short 10-inch S-cam reduces windup and bushing wear for responsive, consistent stopping power

**Value-Added Options**
- **RTR® READY-TO-ROLL® wheel-end options reduce weight, enhance durability and lower maintenance**
  - **HXL³® Hendrickson Extended-Life 3-year System™** features a three-year limited on-highway warranty*
  - **HXL5® Hendrickson Extended-Life 5-year System™** features a five-year limited on-highway warranty*
  - **HXL7® Hendrickson Extended-Life 7-year System™** features a seven-year limited on-highway warranty*

- **TIREMAAX® tire inflation system helps maximize tire life and maintain peak fuel mileage**
- **HXS® Hendrickson Extended Service™ brakes and wide HXS brakes extend intervals between brake service**
- **Air disc brakes available**

*See TIREMAAX PRO Brochure - L1199
*See RTR READY-TO-ROLL Wheel-End flyer - L1200

**Specifications**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MAXIMUM CAPACITY (lbs.)**</th>
<th>AXLE RATING (lbs.)**</th>
<th>AXLE DIAMETER</th>
<th>RIDE HEIGHTS (in.)</th>
<th>APPLICATION WEIGHT (lbs.)</th>
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**Cambered LDA™ Large-Diameter Axle**
- Cambered to approximately 1/2 of a degree
- Trims weight compared to five-inch axle, allowing more cargo per load
- Bending and torsional stiffness increased for rugged durability
- Greater roll stability
- Reduces deflection under load

**Advanced Axle Wrap and Window Weld**
- Provides optimal structural integrity

**Brake Mounting Hardware**
- Welded to trailing arms rather than axle; minimizes axle stress

**Leading Structural Warranty**
- Supported by wide network of OEMs, dealers, distributors and outstanding Hendrickson technical support staff

*Contact your local Hendrickson representative for complete warranty terms, conditions and limitations. Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.

**Capacity refers to suspension and axle ratings, except where noted. Ratings for brakes and wheel-end components differ depending upon options chosen.**

All applications must comply with applicable Hendrickson specifications and must be approved by the respective vehicle manufacturer with the vehicle in its original, as-built configuration.

Contact Hendrickson for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

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