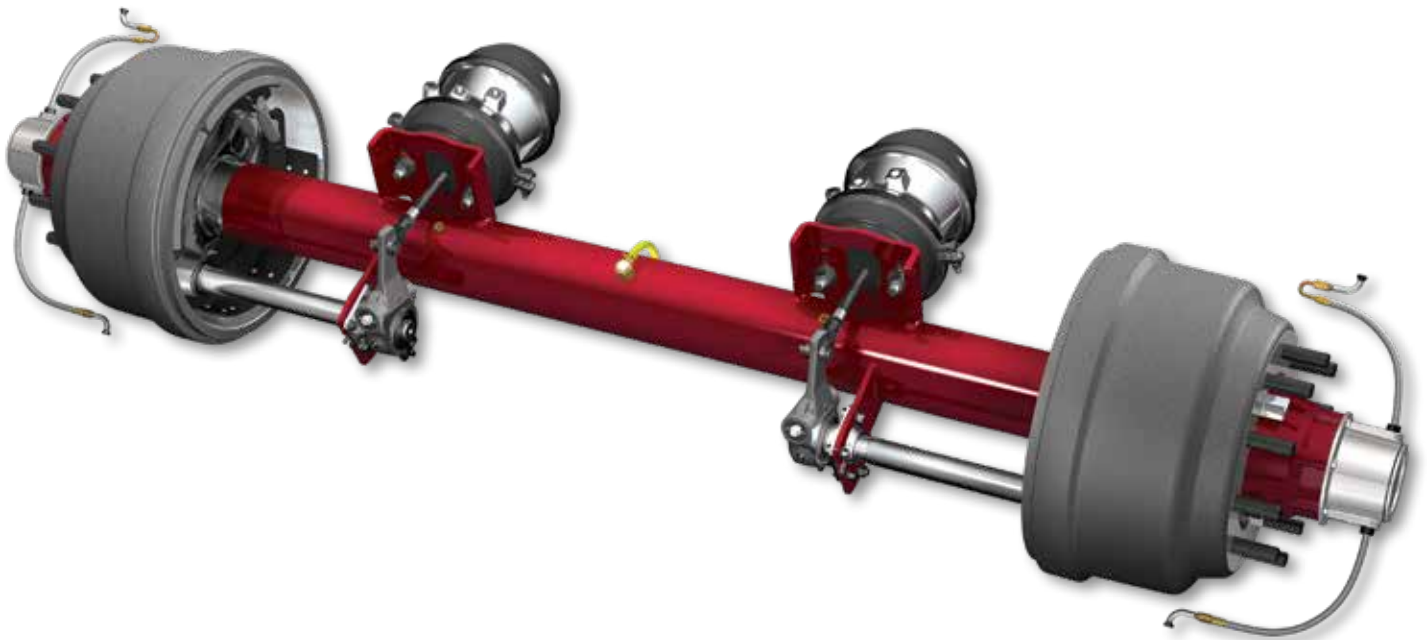


# HCA<sup>®</sup> HENDRICKSON CHASSIS AXLE<sup>™</sup>

- Proven performance
- Standard industry applications
- Low maintenance



### **Worldwide Product Support**

As a leading supplier to the global commercial vehicle market, Hendrickson boasts a wide breadth of product and application knowledge. Our sales and service teams are available to provide support – from applications advice to onsite training.

### **Low-Maintenance**

Hendrickson's product development, testing and specifications contribute in providing durable, low-maintenance parts. The HCA<sup>®</sup> system features a robust design that has durability in mind. From heat treated spindles to hardened cam heads, journals and splines, the HCA is ready for mile after mile.

### **Outstanding Warranty Coverage**

Hendrickson's industry-leading warranty includes outstanding coverage and support from a recognized name in the commercial vehicle industry and the convenience of a single source supplier.

To learn more about HCA Hendrickson Chassis Axle, call 866.743.3247 or visit [www.hendrickson-intl.com](http://www.hendrickson-intl.com)

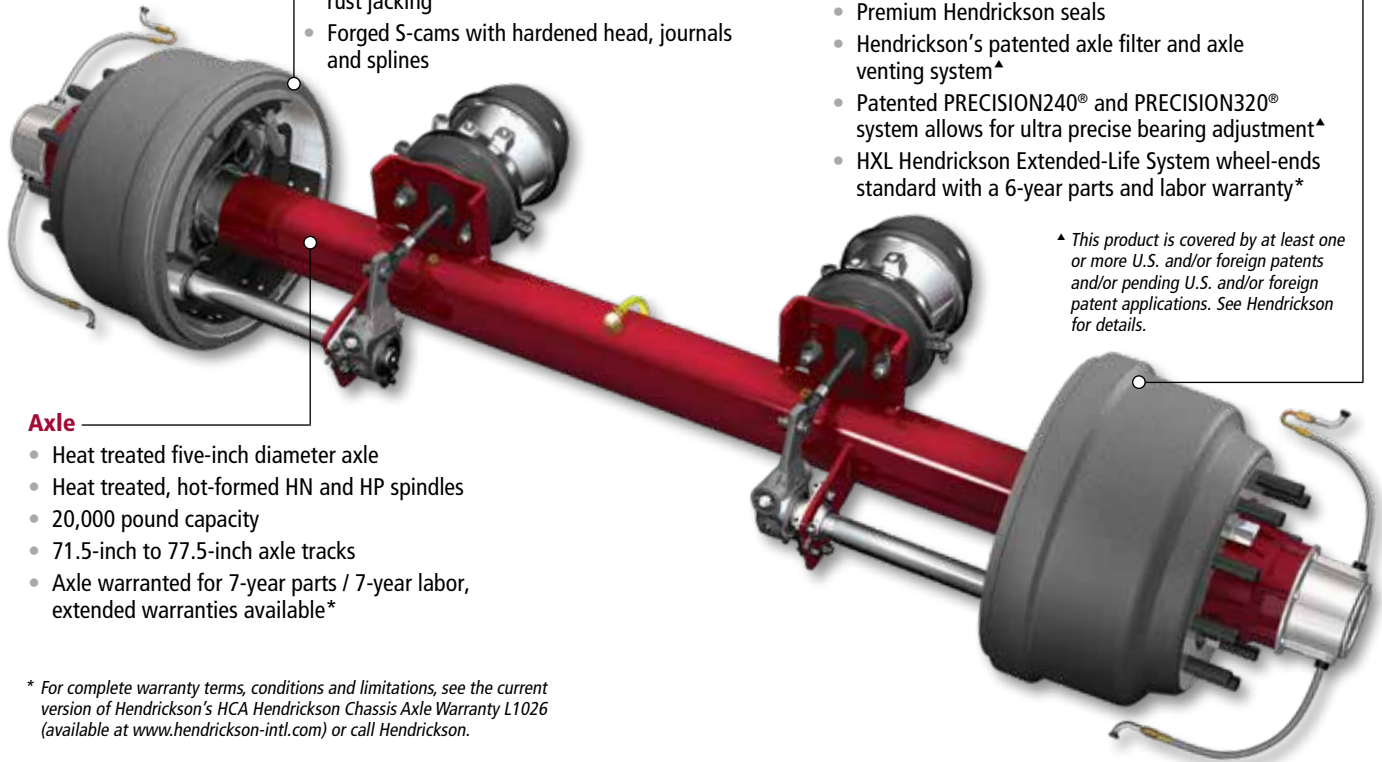
 **HENDRICKSON**  
*The World Rides On Us<sup>®</sup>*

# HCA® HENDRICKSON CHASSIS AXLE™ Features and Benefits

## Brakes and RTR® Wheel-Ends

- 20,000-pound capacity
- 16.5 × 7-inch standard service brakes – fast change shoes using Hendrickson proprietary 20K linings
- E-Coated brake shoes for protection against rust jacking
- Forged S-cams with hardened head, journals and splines
- Lightweight outboard mounted cast iron brake drums
- Cam shafts removable without removing the hub
- ABS ready
- 11.25-inch and 335mm bolt circles
- Premium Hendrickson seals
- Hendrickson's patented axle filter and axle venting system<sup>▲</sup>
- Patented PRECISION240® and PRECISION320® system allows for ultra precise bearing adjustment<sup>▲</sup>
- HXL Hendrickson Extended-Life System wheel-ends standard with a 6-year parts and labor warranty\*

<sup>▲</sup> 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.



## Axle

- Heat treated five-inch diameter axle
- Heat treated, hot-formed HN and HP spindles
- 20,000 pound capacity
- 71.5-inch to 77.5-inch axle tracks
- Axle warranted for 7-year parts / 7-year labor, extended warranties available\*

\* For complete warranty terms, conditions and limitations, see the current version of Hendrickson's HCA Hendrickson Chassis Axle Warranty L1026 (available at [www.hendrickson-intl.com](http://www.hendrickson-intl.com)) or call Hendrickson.

## Value-Added Options

- TIREMAAX® PRO and CP tire inflation systems help maximize tire life and maintain peak fuel mileage
- 16.5 × 7-inch HXS® and 16.5 × 8.625-inch HXS Hendrickson Extended Service™ brakes help extend intervals between brake service
- 5.5- or 6-inch auto slack adjusters and manual slack adjusters available
- Brake chambers in various configurations
- ABS sensor installation available
- Dura-Light Hub® and aluminum hubs available
- Dust shields available
- Spring seat installation available
- 1/2- to 3/4-inch axle wall thicknesses available
- Air disc brake options available

See TIREMAAX brochure - L1017

## Specifications

Model	Suspension Capacities (pounds)	Axle Diameter (inches)	Tracks (inches)	Base Model Weight (pounds)
HCA	20,000	5	71.5 to 77.5	693 to 704

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.

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.



[www.hendrickson-intl.com](http://www.hendrickson-intl.com)

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