

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

- Worldwide product support
- Low-maintenance
- Outstanding warranty coverage



### **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 testing and specifications provide 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 guarantees 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 chassis axles, 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

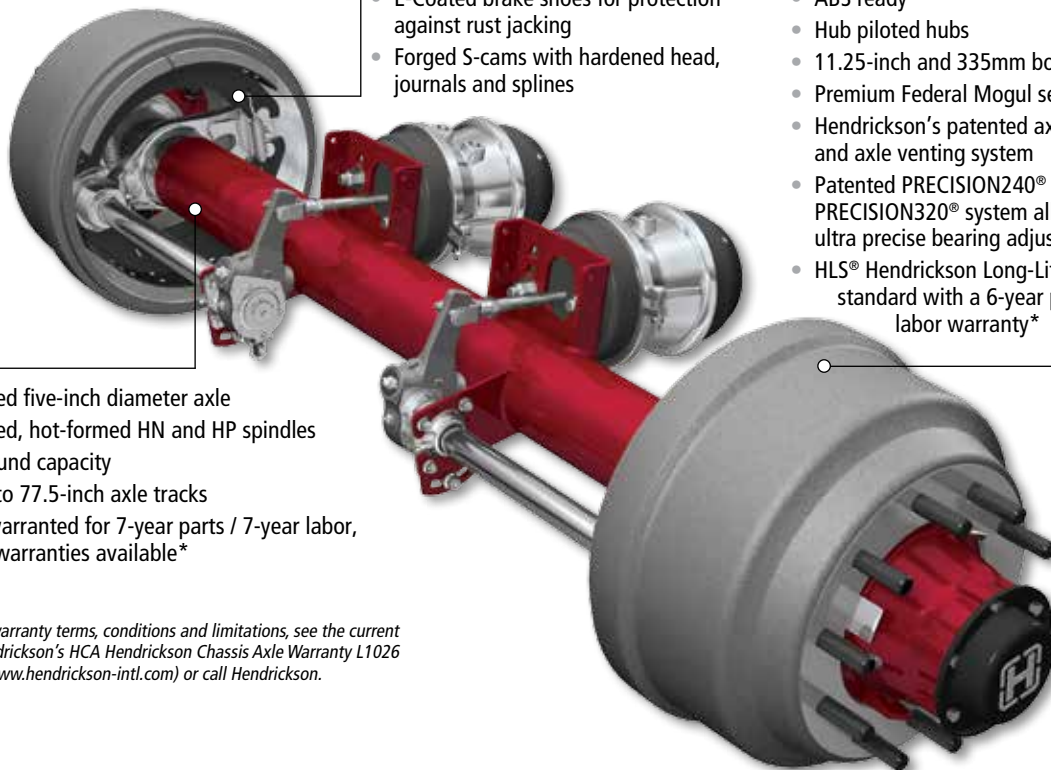
## Brakes and HLS® Wheel-Ends

- 20,000-pound capacity
- 16.5 × 7-inch standard service – fast change shoes using Hendrickson proprietary 20K lining
- 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 on hub piloted
- ABS ready
- Hub piloted hubs
- 11.25-inch and 335mm bolt circles
- Premium Federal Mogul seal
- Hendrickson's patented axle filter and axle venting system
- Patented PRECISION240® and PRECISION320® system allows for ultra precise bearing adjustment
- HLS® Hendrickson Long-Life System™ standard with a 6-year parts and labor warranty\*

## Axle Bar

- 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 bar 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 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 thickness available

See TIREMAAX brochure - L1199

## 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

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



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

**TRAILER COMMERCIAL VEHICLE SYSTEMS**  
2070 Industrial Place SE  
Canton, OH 44707-2641 USA  
866.RIDEAIR (743.3247)  
330.489.0045  
Fax 800.696.4416

**Hendrickson Canada**  
250 Chrysler Drive, Unit #3  
Brampton, ON Canada L6S 6B6  
800.668.5360  
905.789.1030  
Fax 905.789.1033

**Hendrickson Mexicana**  
Circuito El Marqués Sur #29  
Parque Industrial El Marqués  
Pob. El Colorado, Municipio El Marqués,  
Querétaro, México C.P. 76246  
+52 (442) 296.3600  
Fax +52 (442) 296.3601

**Hendrickson China (offices)**  
Suite 2402B Bao'an Building, No.800  
Dongfang Road, Pudong New Dist,  
Shanghai, 200122  
+86 21 5876 5710  
Fax +86 21 5876 1577