

HCA® HENDRICKSON CHASSIS AXLE™

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



Industry-standard, low-maintenance axle

The HCA® Hendrickson Chassis Axle™ for intermodal and marine chassis applications is one of Hendrickson's full-line, industry-leading, low-maintenance axles. Featuring a patented axle filter for internal venting, the HCA axle comes fully dressed with a standard package including brakes and hub piloted hubs. With an axle capacity of 9t (metric tonnes), the 127 mm round HCA axle includes heat-treated spindles, rigid forged steel spiders and 420 × 180 mm brakes.

To enhance durability, Hendrickson adds an oil-impregnated bronze spider bushing and hardened machined cam heads, journals and splines. Hendrickson Chassis Axles help deliver low-cost, low-maintenance solutions for the chassis axle market. All HCA axles are offered with outstanding warranty coverage and support from the recognised leader in the commercial vehicle industry.



To learn more about HCA chassis axles, call Hendrickson or visit our global web sites for additional information.

 **HENDRICKSON**
The World Rides On Us®

HCA® HENDRICKSON CHASSIS AXLE™ Features and Benefits

Brakes and HLS® Wheel-Ends

- 9t capacity (metric tonnes)
- 420 × 180 mm standard service – fast change shoes using Hendrickson proprietary 9t 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
- 335mm and 11.25-inch hub bolt circles
- Premium Federal Mogul seal
- Hendrickson's patented axle filter and axle venting system
- Patented PRECISION240® or PRECISION320® systems allow for ultra-precise bearing adjustment
- HLS® Hendrickson Long-Life System™ standard with a 6-year parts and labor warranty*

Axle Bar

- Heat treated 127mm diameter axle
- Heat treated, hot-formed HN and HP spindles
- 9t capacity (metric tonnes)
- 1816 to 1968mm axle tracks
- 13 to 19mm wall available
- 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) or call Hendrickson.

Value-Added Options

- TIREMAAX® PRO and CP tyre inflation systems help maximise tyre life and maintain peak fuel mileage
- 420 × 180mm HXS® and 420 × 220mm HXS Hendrickson Extended Service™ brakes extend intervals between brake service
- 140 or 152mm auto slack adjusters and manual slack adjusters available
- Brake chambers in various configurations
- ABS sensor installation available
- Dura-Light® and aluminum hubs available
- Dust shields available
- Spring seat installation available

Specifications

Model	Suspension Capacity (metric tonnes)	Axle Diameter (mm)	Tracks (mm)	Base Model Weight (kg)
HCA	9t	127	1816 to 1968	314 to 319

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 or visit our global websites for additional information.



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