

HENDRICKSON **CHASSIS AXLE™** **(HCA™)**

Intermodal chassis axle unveiled

The Hendrickson Chassis Axle™ (HCA™) — one of our full-line, industry-standard, low-maintenance axles — is a superb choice for intermodal chassis applications. HCA supplies the solution to your chassis needs with a one-piece axle bar with hot-formed spindles.

Featuring Hendrickson's patented axle filter for internal venting, HCA comes fully dressed with a standard package including brakes, five-spoke hubs and drums. With an axle capacity of 22,500 pounds, the five-inch round HCA package includes hot-formed spindles, rigid forged steel spiders and 16.5 × 7-inch brakes.

To enhance durability, we added an oil-impregnated bronze spider bushing and hardened machined cam heads, journals and splines.

Hendrickson Chassis Axles deliver a low-cost, low-maintenance solution for your chassis axle needs. By specifying HCA, you receive outstanding warranty coverage and the support you have grown to trust from Hendrickson.

Options to enhance the standard package include extended service brakes, ABS alternatives, brake adjuster and chamber choices and hub piloted wheels. An extended warranty on brake shoe corrosion protection is also available.

Contact a Hendrickson representative or visit www.hendrickson-intl.com.cn for more information.



 **HENDRICKSON**
The World Rides On Us™

New axle ideal for intermodal trailer applications

Haulers worldwide rely on Hendrickson for durable, high performance and cost-effective axles. Superb for intermodal chassis applications, the Hendrickson Chassis Axle™ (HCA™) is one of our full-line of industry-standard, low-maintenance axles. Backed by Hendrickson's outstanding technical support staff and limited warranty, Hendrickson Chassis Axles provide the solution to your chassis axle needs.

Hendrickson Chassis Axle Specifications

Standard Features

- **Axle bar**

- ✓ Straight five-inch diameter
- ✓ Patented axle filter
- ✓ Heat treated, hot-formed spindles
- ✓ 22,500-pound capacity
- ✓ 71.5-inch axle track

- **Wheel ends**

- ✓ Automated wheel bearing adjustment
- ✓ Axle nut system with star lock washer
- ✓ Stamped steel internally vented hubcaps
- ✓ Grease lubrication

- **Wheels**

- ✓ Five-spoke cast ductile iron hubs



- **Brakes**

- ✓ 20,000-pound capacity
- ✓ 16.5 × 7-inch standard service – fast change shoes using Abex 3030-197 lining
- ✓ E-coated shoes
- ✓ Machined S-cams with hardened head, journals and splines
- ✓ Heavy-duty cast iron brake drums
- ✓ Bendix automatic six-inch brake adjusters

Optional Features

- ✓ 77.5-inch axle track
- ✓ Hub piloted wheels
- ✓ Extended service brake linings
- ✓ Extended brake shoe corrosion protection warranty
- ✓ ABS ready featuring Bendix sensors – other sensors available
- ✓ Bendix 5.5-inch brake adjusters or no brake adjusters
- ✓ Bendix type 30/30 air chambers



Internally vented hubcap

- ✓ Hub vented into axle tube using the patented axle filter
- ✓ Extends wheel seal life
- ✓ Eliminates potential contaminants from external hubcap vent
- ✓ No hubcap vent to plug

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