

# Reliable, dependable performance with outstanding maneuverability and warranty





Based on proprietary design and manufacturing technologies that provide a superior strength-to-weight ratio, STEERTEK<sup>™</sup> NXT serves as the durable, lightweight alternative to traditional I-beam axles. The patented<sup>▲</sup> twopiece knuckle contributes to outstanding turning radius and reduced maintenance. Chosen by Navistar as an optional axle for IC Bus<sup>®</sup> CE Series, STEERTEK NXT is available in capacities from 10,000 to 12,000 pounds and is approved for bus applications.

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.



*To learn more about STEERTEK NXT, call 855.743.3733 or visit www.hendrickson-intl.com* 



## **STEERTEK<sup>™</sup> NXT** for IC Bus<sup>®</sup>

### Warranty

 STEERTEK™ NXT axles for IC Bus<sup>®</sup> come with a standard 10-year, 1 million mile limited warranty\*

### **Brake Compatibility**

 Compatible with drum brakes, hydraulic disc brakes or air disc brakes

### **Increased Maneuverability**

Optimized steering performance delivers up to 55 degrees of wheel cut for better maneuverability

- Integrated Axle Seats

  Improve ground clearance
- Reduce part count
- Simplify assembly

### **Reduced Maintenance**

- The unique two-piece knuckle design eliminates the need to remove the kingpin to service the bushings, helping to reduce maintenance time and life-cycle costs
- Premium kingpin bushings and seals provide enhanced protection from the elements to improve bushing life and extend service intervals up to 40,000 miles\*\*

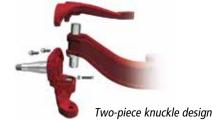
### **Rigid Axle Beam**

- The box-shaped cross section resists horizontal, vertical and twisting forces more effectively than traditional I-beam axles while helping to reduce dynamic camber and toe changes
- Continuous beam architecture minimizes stress points for added durability

### **Advanced Suspension Integration**

- The STEERTEK NXT axle easily integrates with a variety of suspension configurations.
- Made with pride in Lebanon, KY.

FEATURE CODE	DESCRIPTION
02AVK	10,000 lbs.
02AUC	12,000 lbs.



\*10-year, 1 million mile limited warranty covers certain structural components only. Warranty coverage applies to the axle beam, steering arm, knuckle assembly and kingpin when used in applications approved by Hendrickson and within the proper guidelines of the product. Warranty does not cover components experiencing normal wear. Contact Hendrickson for full warranty details and limitations.

\*\*Contact Hendrickson for full service interval details and limitations.

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 **630.910.2800** or **855.RIDERED (743.3733)** for additional information.



**TRUCK COMMERCIAL VEHICLE SYSTEMS** 800 South Frontage Road Woodridge, IL 60517-4904 USA 855.RIDERED (743.3733) 63.0910.2800 • Fax 630.910.2899



45745-502 Rev E 06-20

© 2019 – 2020 Hendrickson USA, L.L.C. All Rights Reserved. All trademarks shown are owned by Hendrickson USA, L.L.C., or one of its affiliates, in one or more countries, except for (1) IC Bus and the IC Bus logo, which are owned by IC Bus, LLC, and (2) Navistar, which is owned by Navistar International Corporation or one of its affiliates. Information contained in this literature was accurate at the time of publication. Product changes may have been made after the copyright date that are not reflected.