



Reliable, dependable performance with outstanding maneuverability and warranty



Based on proprietary design and manufacturing technologies that provide a superior strength-to-weight ratio, STEERTEK™ NXT serves as the durable, lightweight alternative to traditional I-beam axles. The patented[▲] two-piece knuckle contributes to outstanding turning radius and reduced maintenance. Chosen by Navistar as an optional axle for IC Bus® 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™ NXT for IC Bus®

Warranty

- STEERTEK™ NXT axles for IC Bus® 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

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**

Integrated Axle Seats

- Improve ground clearance
- Reduce part count
- Simplify assembly

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.



www.hendrickson-intl.com

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