

- Product enhancements
- Value-added options
- Enhanced design features offer lower cost of ownership



13.5K Steerable



13.5K Non-Steerable



To learn more about COMPOSILITE EX,
call 800.660.2829 or visit
www.hendrickson-intl.com

COMPOSILITE® EX features and benefits (for both steerable and non-steerable suspensions) are applicable for all rated capacities - either standard or roll-off lift axles.

COMPOSILITE® EXS 13.5K Truck STEERABLE

Inset Lower Beams

- Optimized lateral stiffness
- Eliminates the need for V-rod option



Weld-Free Hanger Design

- No welding on side rail hangers minimizes stress risers to prolong product life
- Flat hanger design allows for flexibility of bolt hole patterns

Zero-Torsion Rubber Bushings

- Provide increased durability and bushing life
- Longer bushing life promotes less downtime

Bolt-On Axle Seats

- Easier serviceability for ride height changes or altering tire sizes
- Less costly repairs — change seats, not axle

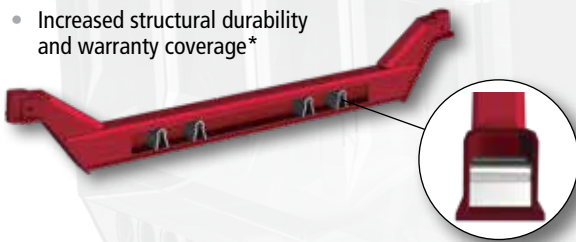


Traditional Tie Rod with Coil Shocks

- CTR™ Compliant Tie Rod option also available

Patented[▲] STEERTEK™ Axle Technology

- Proven design on steer applications
- Weld-free axle connection
- Increased structural durability and warranty coverage*



Lock Straight Ready

- Lock straight connection can be easily installed at any time in the future (or as a factory install) without any welding required
- This LS add-on feature is lightweight and competitively priced



Secondary Bump Stop - EXS and EXF

- Under extreme axle loading, the EX design for both steerable and non-steerable models incorporate a secondary mechanical bump stop (figure B) that transmits any additional loading into the axle seat - to further protect the beam from potential damage.



Figure A:

Primary (airbag) bump stop engages



Figure B:

Under extreme load, secondary bump stop engages

Also available in 8K, 10K and 20K capacities.

[▲] 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.
* Call Hendrickson for complete warranty terms, conditions and limitations.

COMPOSILITE® EXF 13.5K Truck NON-STEERABLE

Inset Lower Beams

- Optimized lateral stiffness
- Eliminates the need for V-rods



Weld-Free Hanger Design

- No welding on side rail hangers minimizes stress risers to prolong product life
- Flat hanger design allows for flexibility of bolt hole patterns

Zero-Torsion Rubber Bushings

- Provide increased durability and bushing life
- Longer bushing life promotes less downtime

(Pusher model shown)

Window Weld Axle Seat Wraps

- Minimize direct axle tube welding
- Provide extreme axle connection durability

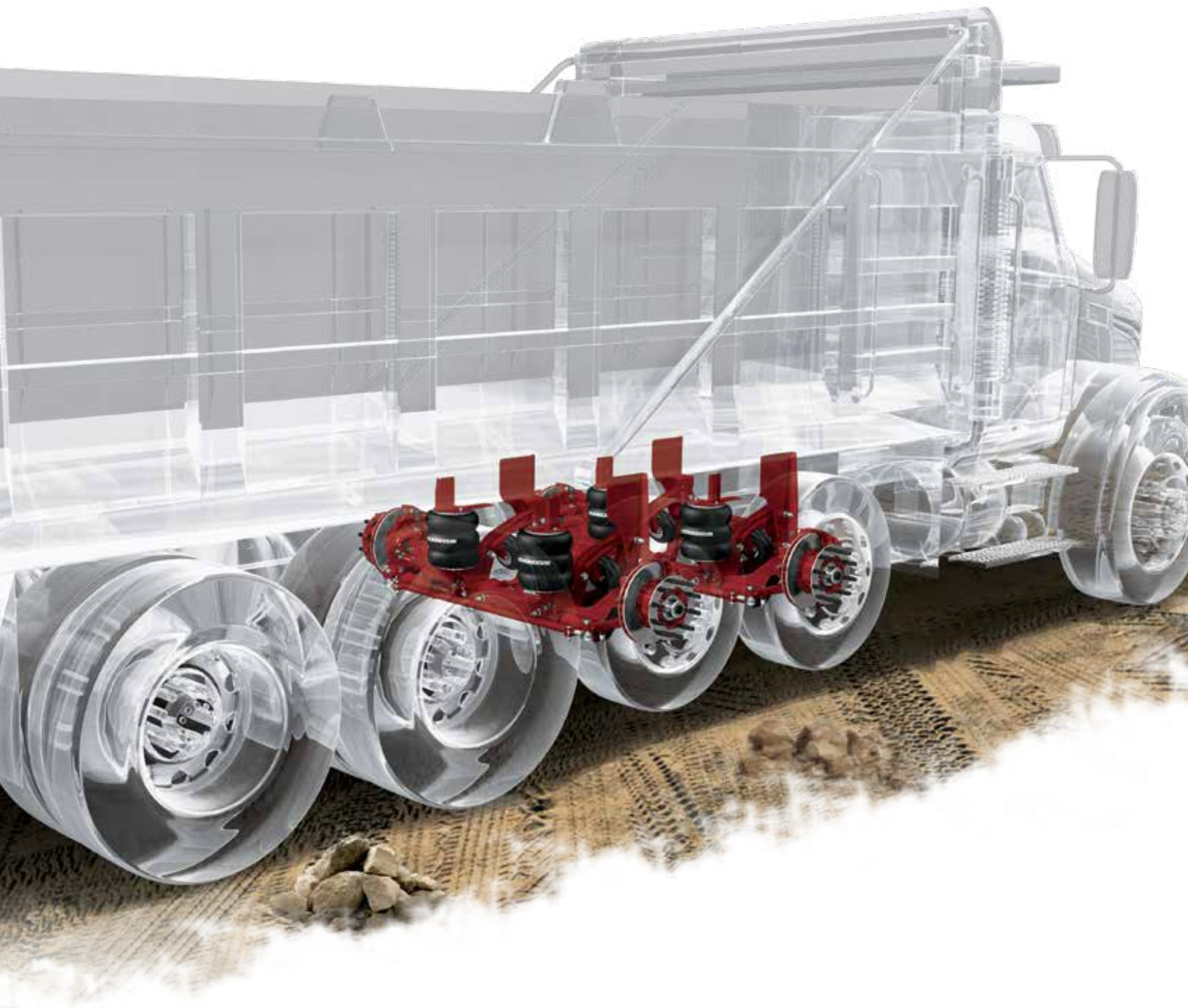
Round Axle Tube – straight and dropped options

- All axles are mechanically straightened to ensure proper tire wear
- Multiple spindles offered FF, N, P
- Track length options made easier

COMPOSILITE EXS and EXF Product Enhancements

- Inset lower beams improve lateral stability
- Longer life zero-torsion rubber bushings
- Extended bump stops added for extreme axle loading conditions
- Improved durability allows for increased structural warranty coverage on this EX brand*

* Call Hendrickson for complete warranty terms, conditions 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 800.660.2829 or 800.668.5360 in Canada for additional information.



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