

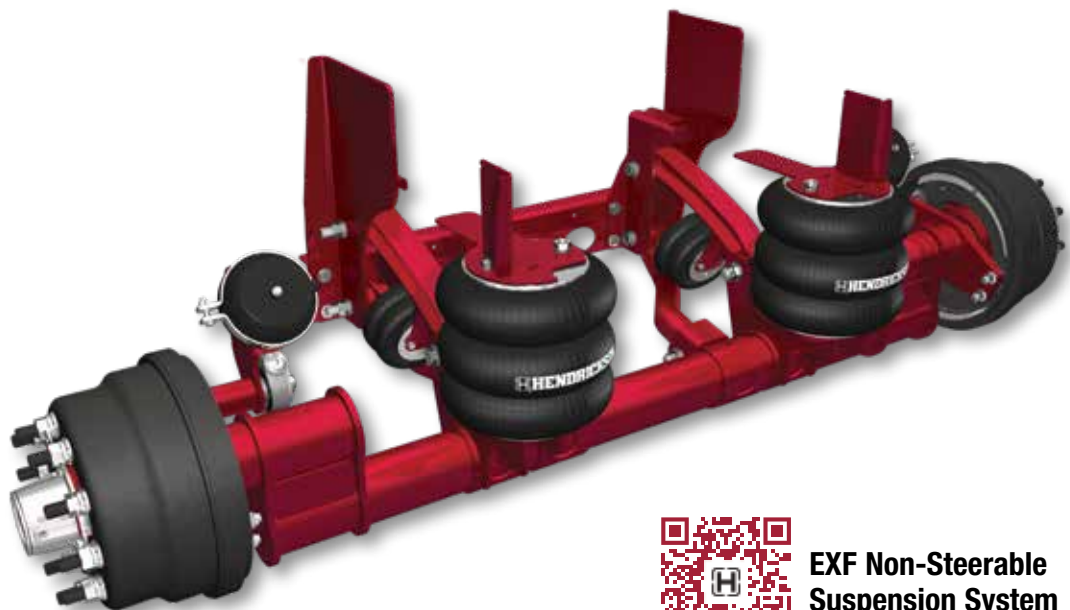
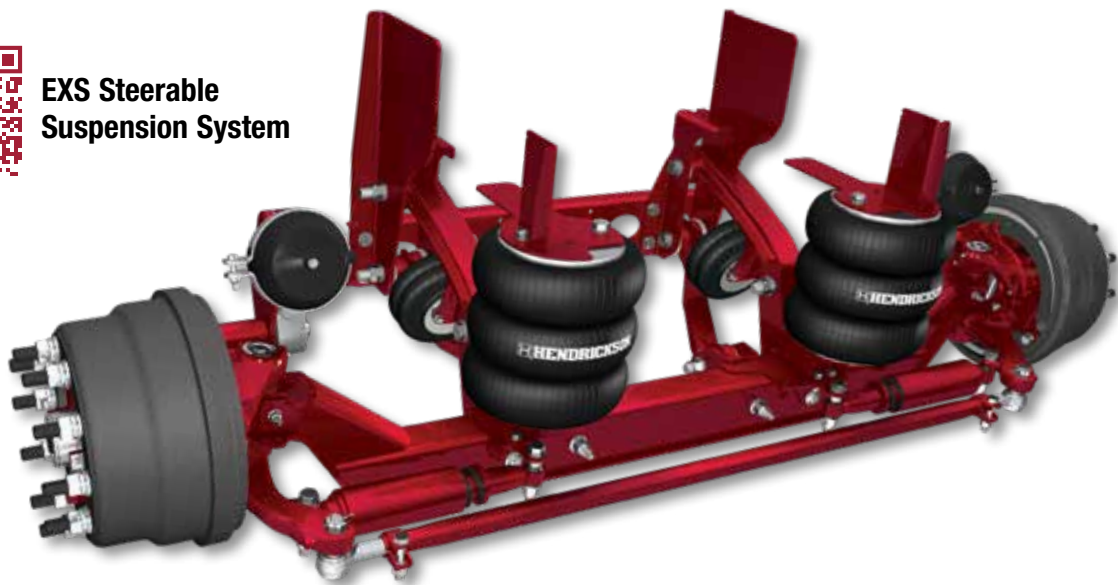
COMPOSILITE® EX

Truck Lift Axle Suspension Systems

- Enhanced functionality
- Designed for lower cost of ownership
- Available in capacities up to 20k



EXS Steerable
Suspension System



EXF Non-Steerable
Suspension System

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

HENDRICKSON
The World Rides On Us®

COMPOSILITE® EX features and benefits are applicable for all rated capacities for either standard or roll-off lift axles.

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

Inset Lower Beams

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



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

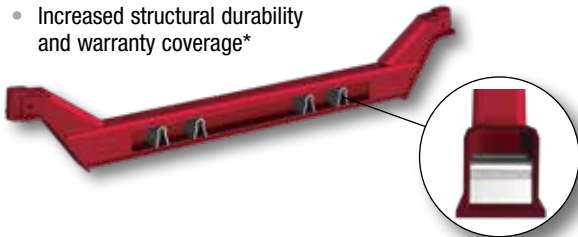


Traditional Tie Rod with Coil Shocks

- Compliant Tie Rod (CTR™) option also available

Patented STEERTEK™ Axle Technology

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



Secondary Bump Stop

- Under extreme axle loading, the secondary bump stop engages, transferring additional load into the axle seat and protecting the beam from potential damage



Figure A:

Primary (airbag) bump stop engages



Figure B:

Under extreme load, secondary bump stop engages

Lock Straight Ready

- Lock Straight can be provided at the time of order or can be installed at a later time without any welding required
- This feature supports a lightweight design



COMPOSILITE EXS is available in 08K, 10K, 13.5K, and 20K capacities

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

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

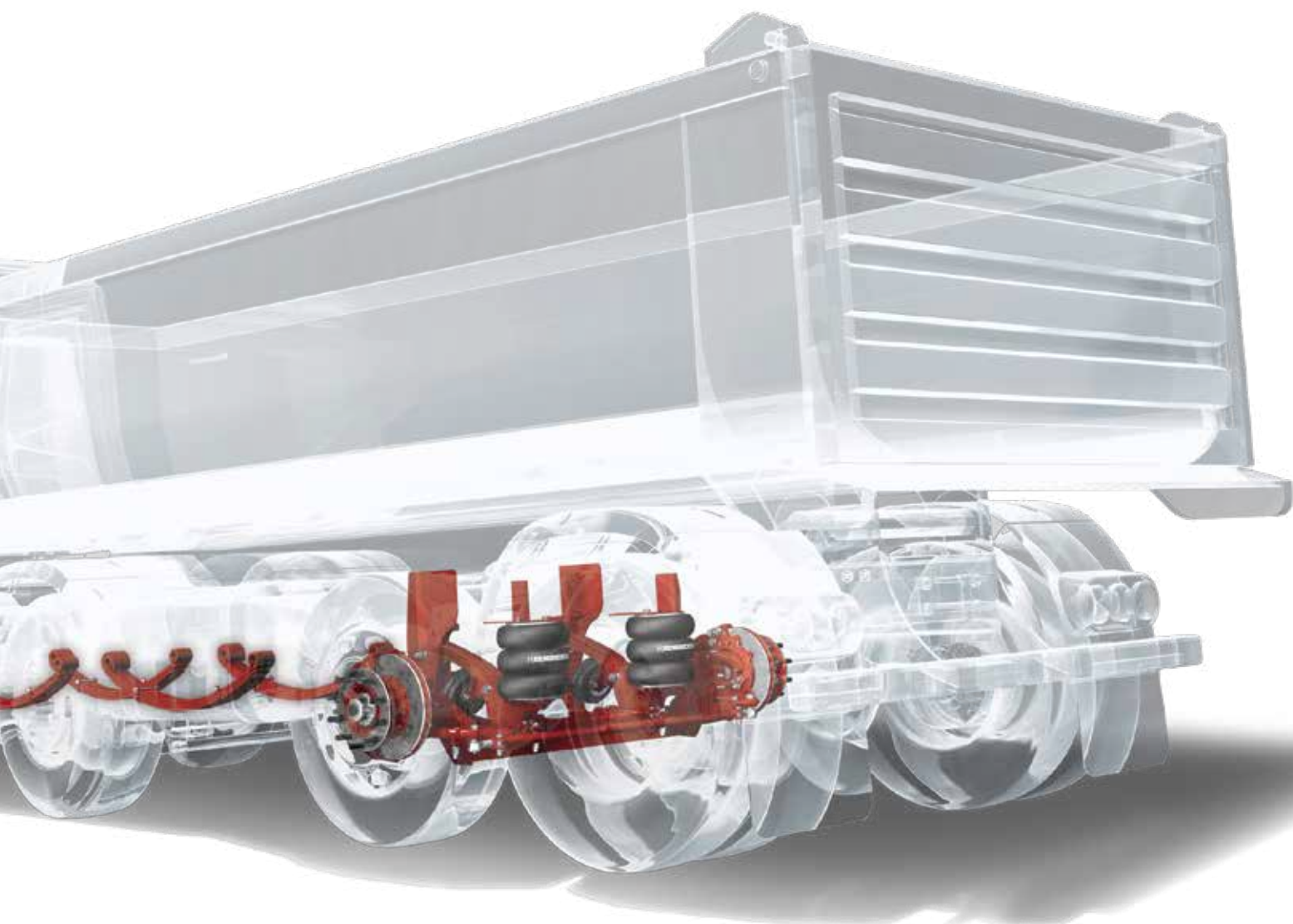
- Minimize direct axle tube welding
- Provide extreme axle connection durability



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 EXF is available
in capacities up to 13.5K**



*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, operation, service and maintenance instructions.*

Call Hendrickson or visit our global websites for additional information.



840 South Frontage Road, Woodridge, IL 60517-4904 USA
+1.630.874.9700 • www.hendrickson-intl.com

**Hendrickson
Commercial Vehicle
Systems Europe GmbH**
Gussstahlwerkstraße 21
8750 Judenburg, Austria
+43 664 817 13 60
eu.hendrickson-intl.com

**Hendrickson
Truck Commercial
Vehicle Systems**
800 South Frontage Road
Woodridge, IL 60517-4904 USA
+1.855.743.3733
+1.630.910.2800
www.hendrickson-intl.com

**Hendrickson
Trailer Commercial
Vehicle Systems**
2070 Industrial Place SE
Canton, OH 44707-2641 USA
+1.866.743.3247
+1.330.489.0045
www.hendrickson-intl.com

**Hendrickson
Commercial Vehicle
Systems Oceania**
32-44 Letcon Drive
Dandenong South, Victoria,
3175 Australia
+61 3 8792 3600
aus.hendrickson-intl.com

**Hendrickson
Commercial Vehicle
Systems China**
No. 1668
North Section of Chunbo Road
East New Dist of Jinan High-Tech
Industrial Development Zone,
Jinan City, Shandong Province,
China, 250104
+86 531 8880 9055
china.hendrickson-intl.com

**Hendrickson
Commercial Vehicle
Systems India**
Plot No. 4 & 5, Gat. No. 679/2
Behind Hotel Gandharva
Alandi Kuruli Road, Kuruli (Chakan)
Taluka Khed, Pune 410501, India
+91 2135 662600
india.hendrickson-intl.com

**Hendrickson
Commercial Vehicle Systems
UK**
1-9 Booth Drive
Park Farm Industrial Estate
Wellingborough, NN8 6GR,
England
+44(0) 1604 493161
uk.hendrickson-intl.com