OUTER TIE RODS



Ultimate Engineering for Working Vehicles

Purpose-built for hardworking commercial and fleet vehicles, TTX tie rod ends deliver the performance your vehicle demands. Featuring industry-leading, patented technology and precision-engineered components, TTX tie rod ends are built to excel in the toughest operating conditions. Plus, innovative Labor Saver™ designs, tools, and hardware boost bay efficiency and simplify installation.



Sintered Metal Strength

Get longer life and durability with patented self-lubricating greaseable sintered bearings engineered to excel under high heat and heavy loads.



Keep Water and Debris Out

Patented multi-lip boot mechanically locks into housing to seal grease in and keep contaminants out.



More Material

Thicker hex forging and larger diameter ball pins provide additonal rigidity for extended part life.

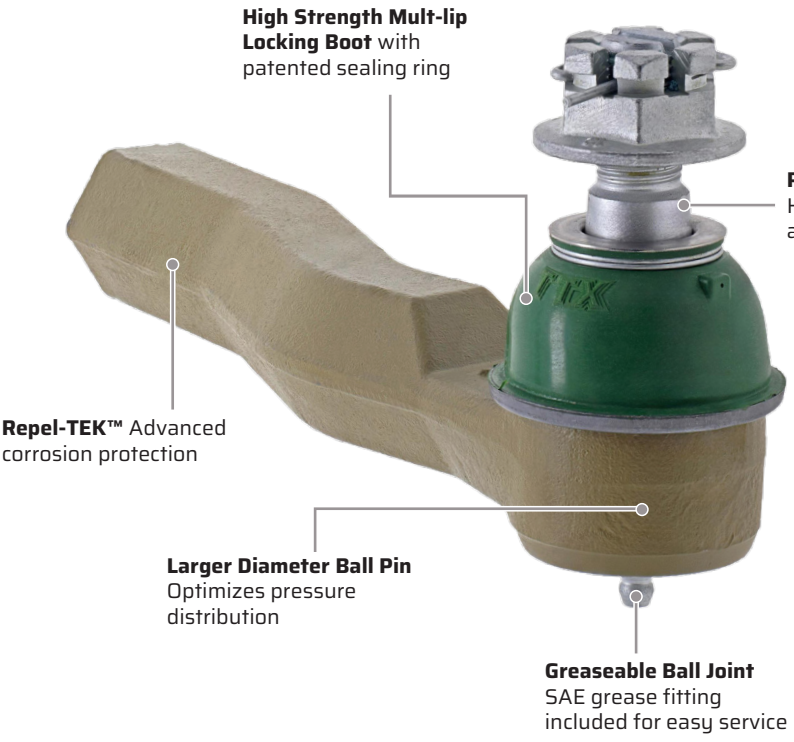


Corrosion Protection

Advanced Repel-TEK™ anti-corrosion formula shields the entire assembly and hardware from rust and contamination.

Built to Last. Engineered to Perform

Engineered for strength and performance, TTX outer tie rods feature high-strength steel, thicker hex forging, Repel-TEK™ corrosion protection, sintered bearings, and patented boot designs for smooth steering, enhanced durability, and reliable handling in any condition.





When Performance Matters, TTX Delivers

- 12+ Patented Technologies that set TTX apart
- Exclusive Designs & Time-Saving Advantages to maximize efficiency
- Purpose-Built Solutions for the demands of high-usage and commercial vehicles

ttxinnovation.com



ENGINEERED TO OUTPERFORM — BECAUSE UPTIME ISN'T OPTIONAL.