



# TORFLEX<sup>®</sup>

RUBBER TORSION SUSPENSION AXLES



Independent rubber suspension

Dexter Genuine brakes and hub-drums

Heat-treated solid steel inner bar

Product capacity ranging from  
600 lbs. to 12,000 lbs.

Ten-year limited warranty



# TORFLEX® - THE INDUSTRY STANDARD

WITH DEXTER'S TORFLEX RUBBER TORSION SUSPENSION AXLES, YOU'LL HAVE NO CONCERNS OF DAMAGE TO PRECIOUS CARGO DUE TO ROAD SHOCK. TORFLEX UNIQUE INDEPENDENT AXLE SUSPENSION MEANS A SMOOTHER RIDE FOR YOUR TRAILER AND GREATER PIECE OF MIND FOR YOU.

Dexter's TORFLEX is a torsion arm type suspension which is completely self-contained within the axle tube. It attaches directly to the trailer frame using brackets which are an integral part of the axle assembly. The TORFLEX axle provides improved suspension characteristics relative to leaf spring axles through the unique arrangement of a steel torsion bar surrounded by four rubber cords encased in the main structural member of the axle beam.

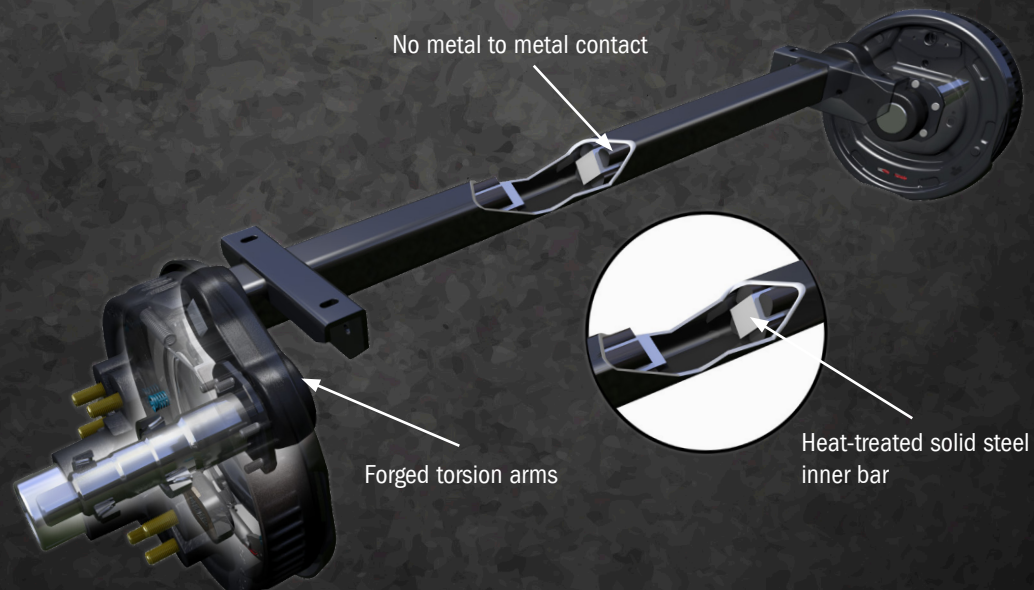
Except for periodic inspection of the fasteners used to attach the TORFLEX axle to the vehicle frame, no other suspension maintenance is required on TORFLEX axles. TORFLEX axles are subject to the maintenance and inspection procedures regarding brakes, hubs, bearings, seals, wheels, and tires as outlined in Dexter's current Operation Maintenance Service Manual (available for download at [www.dexteraxle.com](http://www.dexteraxle.com)).

## TORFLEX SPECIFICATIONS

- 600-12,000 lbs. capacity, manufactured to the customer's exact requirements
- Standard grease, E-Z LUBE®, NEV-R-LUBE®, and Oil (lubrication dependent on capacity)
- Start angles available: 45° down, 32° down, 22.5° down, 10° down, 0°, 10° up, and 22.5° up
- Extreme duty suspension option
- Removable spindle option
- High and low profile brackets with optional mounting brackets available
- Running gear solutions for single, tandem, and triple (with specified triple axle designation)

## TORFLEX FEATURES

- Independent suspension and self-damping
- Rubber cushioning eliminates metal-to-metal contact
- Less transfer of road shock for better cargo protection
- Heat-treated solid steel inner bar with forged torsion arm provides maximum strength
- Precision machined steel spindle and integral cast iron hub-drums
- Axle can be used as a load carrying cross member
- Easy installation with less overall maintenance
- CSA certification on many brake models
- Ten-year limited warranty
- ISO 9001:2015 Certified Production Environment



[www.dexteraxle.com](http://www.dexteraxle.com)

**TORFLEX®**  
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TORFLEX video

