

PRODUCT SPOTLIGHT

ATRO PARTS
ENGINEERED | DURABLE | RELIABLE
MANUFACTURED IN ST. CLAIR, MISSOURI | U.S.A.

PB46-26268

PIVOT BUSHING (ANTI-WALK, HIGH CONFINEMENT)

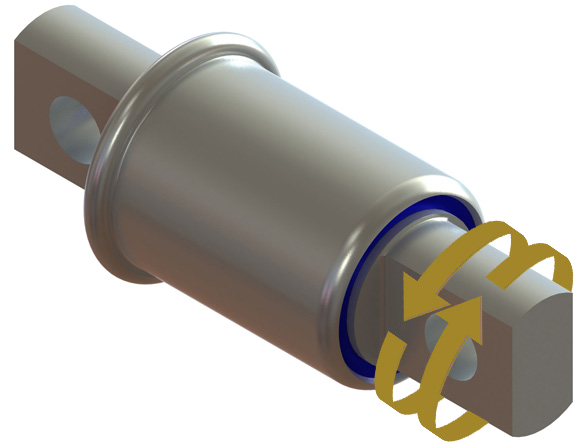
Problem:

- When the drive axles rotate during braking and acceleration, the standard rubber bushed spring eye bushing will rotate in the leaf spring eye causing the eye to wear and the bushing to become loose.
- The bushing tends to "walk" out of the spring eye towards the driver or curbside of the truck.

The PB46-26268 Solution:

- The free rotating inner pin prevents the bushing from turning in the leaf spring eye, eliminating spring eye wear.
- The inbound flange prevents the bushing from walking sideways out of the eye.

Note: The aftermarket (including ATRO) offers .060 oversized bushings to compensate for the spring eye wear. However, the leaf spring will eventually need replacement.

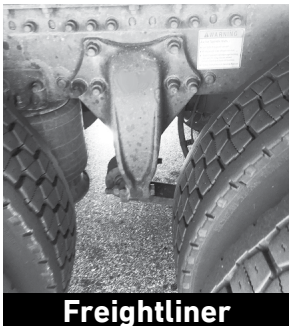


Freightliner FASII Airliner: 16-16412-000
Freightliner FASII Airliner: 16-18035-000
International Corp Air/Air Beam: 3538115C1
Kenworth AG400L: 52296
Peterbilt Low Low Air Leaf: 52296

Dimensions:

OD: 2 1/2"
Bolt Hole: 3/4"
Bolt Holes: 5 21/32" c-c

Qty Per Axle: 2



Freightliner



International



Kenworth



Peterbilt

ASSOCIATED TORQUE RODS



TR46-41002
TR46-41316
TR46-41716
*Freightliner
FASII Airliner*

TR55-418C1
TR55-428C1
*International
Corp Air/Air Beam*

TR00-41009
*Kenworth
AirGlide 400L*

TR00-41009
*Peterbilt
Low Low Air Leaf*

ATRO POLYURETHANES

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KEY FEATURES: *The ATRO Difference*

ATRO maintains 11 proprietary formulations, ATRO Polys, each having unique physical properties to optimize performance. Whether absorbing a shock or transferring energy, ATRO is engineered to function based on the demands of the part. ATRO provides polyurethane parts and solutions for heavy trucks.

WHAT MAKES **ATRO PARTS** DIFFERENT ...

The Material

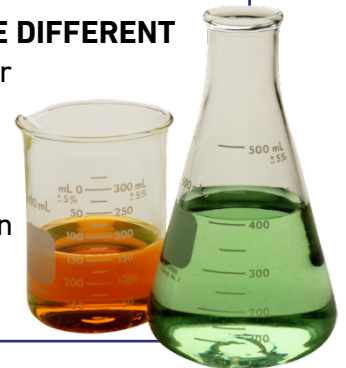


11 PROPRIETARY ATRO POLY FORMULAS

Upon evaluation of the application and the purpose/function of the part, ATRO will determine which specifically formulated poly. ATRO meets or exceeds OE specs, matches or improves ride performance.

POLYURETHANES ARE DIFFERENT

- Ranging Durometer
- Tensile Strength
- Tear Strength
- Compression Set
- Ultimate Elongation
- Rebound



ATRO Polyurethane is better than Rubber

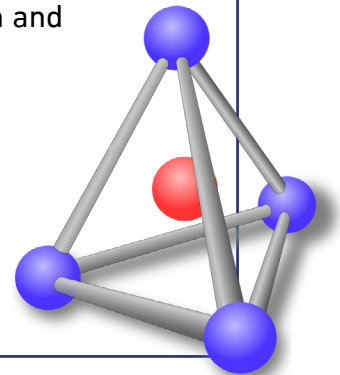


STRONGER MATERIAL

- ATRO Polys are specifically engineered to the function of the part providing added durability and reliability to the suspension.
- ATRO Polys absorb energy, some deflect energy. Some maintain higher rebound or greater compression. Each part engineered for purpose and functionality.
- Rubber primarily maintains one set of properties.
- ATRO Polys maintains at least 2x or greater tensile and tear strength and 2x the elongation vs. rubber.

CHEMICALLY RESISTANT

- ATRO Polys are impervious to oil, grease, brine, cleaning solvents, hydraulic fluids and diesel fuel.
- Rubber deteriorates in similar conditions.



CELEBRATING 30 YEARS
ATRO
POLYURETHANE • SOLUTIONS

POLYURETHANE PARTS | SOLUTIONS FOR HEAVY TRUCKS

ATROBUSHING.COM
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