MOOG® Ball Joints for Compression-Loaded Suspensions

More Durable, Easier to Install

MOOG® Ball Joints for compression-loaded suspensions include many problem-solving, innovative features that increase strength, durability, longevity and ease of installation.

Innovative:
A patented multi-piece bearing system and patent-pending pre-installed integral dust boot with an encapsulated Belleville washer provide the latest in ball joint technology

Durable:
Heat-treated, forged materials for durability and a high-strength superior dust boot for long life

Easier to install:
A pre-installed integral dust boot, a pre-threaded grease fitting and a non-binding housing design make installation easier

Features and Benefits of the MOOG® Ball Joint include:

- **NEW HOUSING DESIGN**
  - Housing can be pressed on directly without damage to socket; reduces risk of binding

- **POWDERED-METAL GUSHER BEARING TECHNOLOGY**
  - Provides superior strength and durability
  - Allows grease to flow to stud, reducing friction and wear

- **PREMIUM FORGED HOUSING WITH INCREASED CROSS-SECTION**
  - Up to 52% more material in key areas greatly improves strength

- **LIMITED LIFETIME WARRANTY**
  - For peace of mind and customer value

- **PRE-THREADED GREASE FITTING HOLE**
  - Makes grease fitting installation easy

- **PATENT-PENDING PRE-INSTALLED INTEGRAL DUST BOOT WITH ENCAPSULATED BELLEVILLE WASHER**
  - No boot to press on saves time
  - Larger contact area with stud for a more robust and effective seal; Belleville washer sets preload on bearing and controls bearing contact to minimize radial and axial movement
  - More durable than traditional pressed-on boots; minimizes damage during installation

- **PATENTED HARDENED STEEL BEARING SLEEVE AND POWDERED-METAL BEARING SYSTEM**
  - Allows larger housing cross-section for strength and helps to prevent binding
  - Extends service life