



FEEL THE DIFFERENCE

With Ball Joint assembled (without boot attached), use thumb to hold pressure on the sealing washer.

While rotating the stud you will notice the difference between low friction (synthetic) versus high friction (metal-on-metal).

***Eliminate friction,
eliminate wear,
eliminate end play!***



SYNTHETIC BALL JOINT DESIGN

PERMANENTLY ATTACHED POLYURETHANE DUST BOOT (where applicable)

- Prevents contamination
- Purgeable
- Prevents premature failure

ONE-PIECE FORGED HOUSING

- Exceptional strength

ADVANCED SYNTHETIC BEARING

- Less wear, longer life and smoother steering
- Reduced friction and fatigue
- No spring - No endplay
- Greaseable

COLD-FORMED, HEAT-TREATED STUD

- Superior strength and durability
- Full Ball - Larger wear surface

COATED STUD AND HARDWARE

(where applicable)

- Prevents galvanic corrosion

PROFESSIONAL CHASSIS

METAL ON METAL BALL JOINT DESIGN

Certain applications require a metal-on-metal design, based on the load they carry. It is critical that a higher carrying load use a metal-on-metal design for safety and performance.

ACDelco Professional Chassis metal on metal designs provide lower friction. *Competitive product requiring higher turning efforts (torque) result in greater friction that leads to increased wear and end play.*

Our metal-on-metal ball joints include many of the same advanced design features as our synthetic ball joints, including permanently attached dust boots. Additionally, our powdered metal bearings provide a larger bearing surface.

ACDelco Professional chassis products deliver the very best design for the specific application. Designs can include synthetic, metal-on-metal and synthetic combined with metal-on-metal.

