# MEV()TECH

# BIMETALLIC **TECHNOLOGY** PATENTED SOLUTIONS





### Mevotech's Bimetallic technology is the superior solution for extended service life on unitized aluminum control arms.

- Exclusive patented Bimetallic technology allows self-lubricating greaseable sintered metal bearings to be utilized in unitized aluminum control arms
- Enhanced forgings, cross sections and upgraded bushing designs optimize performance
- Engineered for increased durability under all service conditions

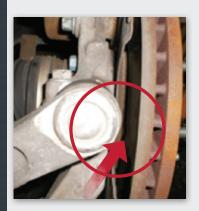




## **BIMETALLIC TECHNOLOGY**

Mevotech's Bimetallic technology is the exclusive patented solution for extended service life unitized aluminum control arms. Engineered to excel in high heat and high load conditions, greaseable self-lubricating sintered metal bearings are a durable alternative to the OE-style plastic bearing.

### **Typical Failure Mode**



**HIGH HEAT. TIGHT SPACE** Heat from brake rotor is directly transferred into control arm due to close proximity



**OE-STYLE PLASTIC BEARING** Excessive heat and non-greasable sealed design can lead to premature failure

#### **Mevotech's Patented Solution**



Innovative threaded ball joint design enables engineered greaseable self-lubricating sintered metal to be placed in unitized aluminum control arms.

Improved heat and wear resistance provides proven durability and extended service life.

#### SUPREME

#### **Control Arms** also feature:







- Greaseable selflubricating sintered metal bearings
- Application-specific ball studs with added material
- Thicker forged materials
- Hardware and preinstalled components for quick fitting

#### **AVAILABLE NOW**

Part Number	Position	Application
CMS50122/23	Front Lower L/R	2012-2004 Chevrolet Malibu
CMS501125/26	Front Lower L/R	2016-2013 Chevrolet Malibu (Limited)
CMS501133/34	Front Lower L/R	2016-2011 Chevrolet Cruze
CMS251239/40	Front Lower R/L	2020-2017 Chrysler Pacifica
CMS401100/01	Front Lower L/R	2018-2012 Ford Focus
CMS401184/85	Front Lower R/L	2020-2013 Ford Fusion
CMS401247/48	Front Lower L/R	2021-2015 Ford Edge
CMS20456/57	Front Lower L/R	2006-2002 Nissan Altima
CMS30154/55	Front Lower R/L	2013-2007 Nissan Altima
CMS301004/05	Front Lower L/R	2014-2009 Nissan Maxima
CMS301170/71	Front Lower R/L	2021-2016 Nissan Maxima
CMS901245/46	Front Lower L/R	2019-2016 Hyundai Sonata

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