

Suspension Control Arm Bushing

Rubber-metal bonded bushing for suspension control arm assemblies.

Overview

A rubber-to-metal bonded bushing used in suspension control arm assemblies, engineered for a specific durometer and deflection profile to match ride and handling targets.

The steel sleeve is machined in-house; bonding and vulcanising is completed through a qualified process partner under our quality oversight.

Technical Specifications

Sleeve Material	Cold-Drawn Steel
Durometer	60–70 Shore A (per spec)
Sleeve Tolerance	±0.05mm OD
Fatigue Testing	1M+ cycles validated

Typical Applications

- Suspension control arms
- Ride & handling systems