

Car Chassis Suspension Aluminum Swing Arm Bracket



The effect of METALLECA® Car Chassis Suspension Aluminum Swing Arm Bracket are to prevent the rod twist when the horizontal height of the left and right wheels is different. The balance bar creates roll resistance that inhibits car body rolling. In other words, the balance bar does not work when the suspension of the left and right syncs up and down. The balance bar only works if the left and right suspensions are caused by incongruous movements because of undulating or turning over bends on the road surface. The intelligent and mechanized of automobile manufacturing industry has been rapid developed in recent years. Especially with the rise of new energy vehicles and domestic brands, the demand for auto parts will be growing in the market. In addition, the quality, price and service of the auto market will face huge challenges.

Product Description

High quality METALLECA® Car Chassis Suspension Aluminum Swing Arm Bracket is offered by China manufacturer Ningbo Yinzhou Kuangda Trading Co., Ltd. Buy Car Chassis Suspension Aluminum Swing Arm Bracket which is of high quality directly with low price. The company has always been oriented by customer demand and respect for talents, constantly improve their strength, improve service level and quality. With many European and American, Asian and domestic customers, we have established long-term good relationship with common progress. Sincerely expect to join hands with you to create the future.

Low Price Car Chassis Suspension Aluminum Swing Arm Bracket Made in China

1. Car Chassis Suspension Aluminum Swing Arm Bracket Introduction

The METALLECA® Car Chassis Suspension Aluminum Swing Arm Bracket are manufactured by forging processes, and through heat treatment, CNC machining and specific surface treatment to meet customer's requirements.

The advantage is that the compact metal structure is available, which is suitable for structural shape and longer, thicker parts, as well as the high strength and light weight.

The point of QC:

1. Blank forging: quality stability (deformation, internal defects, etc.) get well control.
2. Machining & Assembly: high-precision processing, dimension tolerances meet standard, ensure compliant with assembly requirements.
3. Performance & Material: Customers specify U.S. standard aluminum. After T6 heat treatment, the strength and toughness are well matched that extends the life of the product. At the same time, the selection of aluminum in the equipment lightweight requirements have also been improved.

2. Car Chassis Suspension Aluminum Swing Arm Bracket Parameter (Specification)

Production process	Material	Strength	Remarks
Aluminum forging	AL6061 AL6063	High strength & light weight Compact structure of metal Low price	Chassis suspension accessories

3. Car Chassis Suspension Aluminum Swing Arm Bracket Feature And Application

The role of METALLECA® Car Chassis Suspension Aluminum Swing Arm Bracket is to keep the vehicle stable and safe, that is the basic element of every vehicle.

Sometimes at a certain speed, because of the limitation of structure of the vehicle and suspension, the stability of the vehicle is always a little worse. It requires balancing and anti-tilt rods to create vehicle for the most stability and safety.

Anti-tilt rod is a commonly used balance bar that products are widely applied in a variety brand of vehicles. (every brand its own patents)

4. Product Details

Production process: forging + machining + surface treatment (spray paint, sandblasting, oxidation)

Materials: aluminum alloy 6061/6063

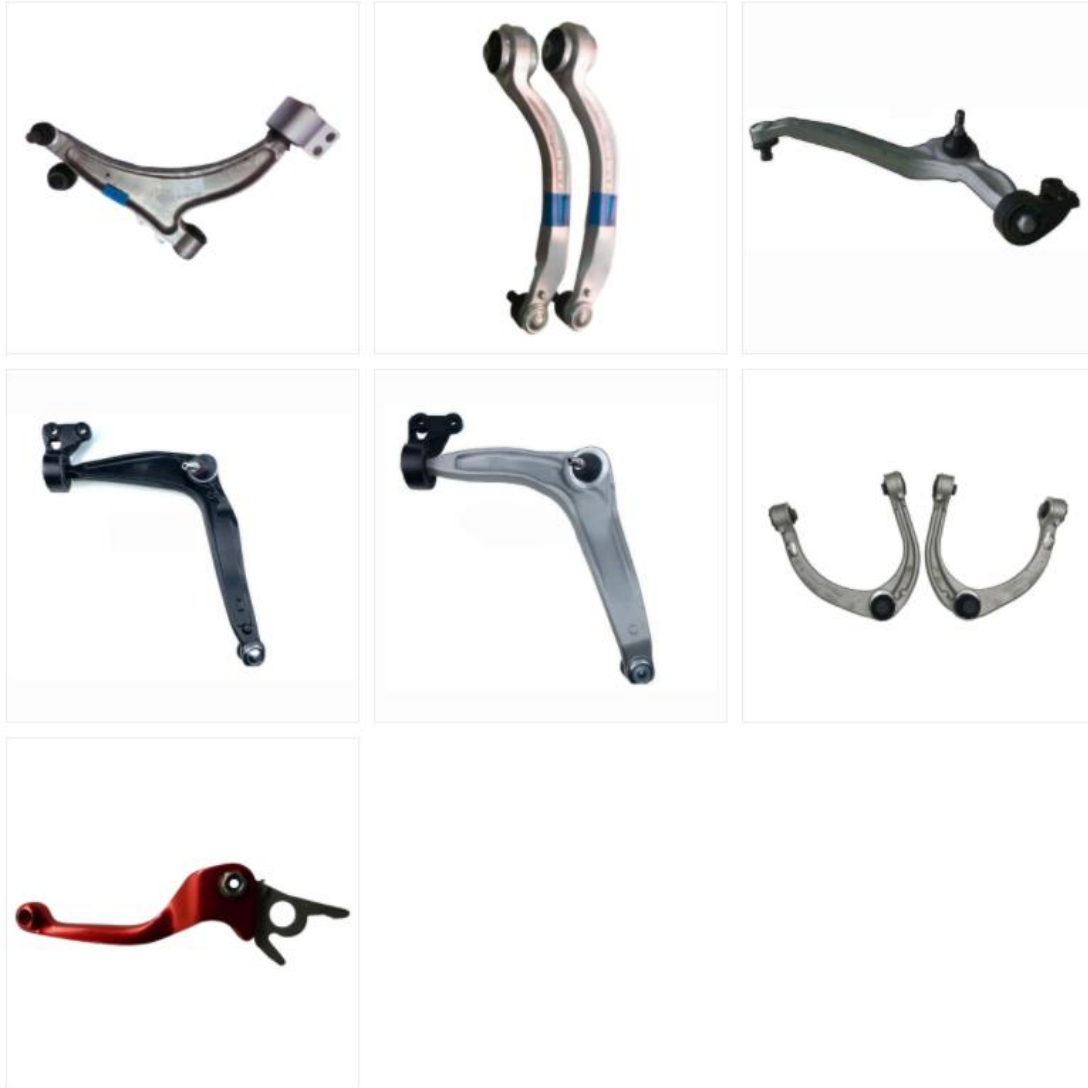
Surface requirements: customize (aesthetics, smooth, flat)

5. Product Qualification

Matching photos:



Product photo:



6. Deliver, Shipping And Serving

Transportation: by sea, by rail, by air

Shipping: pallets (plywood or fumigated wood), wooden case + lid + carton + corner protector + PE film

Delivery: FOB Ningbo or Shanghai recommend

Workshop photos: Machining equipment & Forging

