

Rubber Coated Drive Wheel

The METALLECA® rubber coated drive wheel is the general term of many mechanical parts that can change the scope of physical movement. The most important function is to change the force, torque or speed by combining a drive wheel set of more than two different diameters wheels. At present, the materials of drive wheel are no longer limited to the steel, pig iron, but aluminum alloy and plastics gradually also occupy in the market.



Product Description

You can rest assured to buy customized METALLECA® Rubber Coated Drive Wheel from us. We look forward to cooperating with you, if you want to know more, you can consult us now, we will reply to you in time!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 METALLECA® Rubber Coated Drive Wheel Made in China

carry on to improve, to ensure merchandise quality in line with market and shopper standard prerequisites. Our firm has a high quality assurance program are actually established for Short Lead Time for China Rubber Coated Conveyor Belt Drive Head Pulley, Currently, we are looking forward to even greater cooperation with overseas customers based on mutual benefits. Please feel free to contact us for more details. Short Lead Time for China Pulley, Roller, we rely on own advantages to build a mutual-benefit commerce mechanism with our cooperative partners. As a result, we've gained a global sales network reaching the Middle East, Turkey, Malaysia and Vietnamese.

Rubber Coated Drive Wheel Introduction

Drive wheel, the generally large size hub type parts, is mainly manufactured by casting or forging.

Usually, the materials of large size drive wheel use cast iron due to casting with better performance. However, cast steel are rarely use since steel use in casting without well performance. On the other hand, the materials of small size drive wheel can use steel for easy to forge.

The manufacturing of METALLECA® rubber coated drive wheel is used sand casting, gravity casting, low pressure casting, die casting.

The process selection of specific qualitative is based on customer's technical standards, and then selects the reasonable production process.

At present, our drive wheel production is used the material of aluminum alloy with rubber coating.

Rubber Coated Drive Wheel Parameter (Specification)

| Production process | Material | Strength | Application |
|----------------------|------------|-----------------------------|------------------------|
| Sand casting | ASTM | Complex structure | Construction machinery |
| Gravity casting | A356.2 | Equipment lightweight | |
| Low pressure casting | ZL104 | Good heat dissipation | Transmission machinery |
| | ZL102 | Strong corrosion resistance | |
| Die casting | ADC12/A380 | Wide range of applications | Packing machinery |

Rubber Coated Drive Wheel Feature And Application

METALLECA® rubber coated drive wheels are used for long-distance power transmission. For example, car, mining machinery, machining equipment, textile machinery, packing machinery, lathe, forging machinery. In addition, some small horsepower motorcycle power transmissions are applied, such as the power transmission of agricultural machinery, air compressor, reducer, reducing gear, generator, gin, etc.

Product Details

Production process: gravity casting/ low pressure casting/ die casting + machining + surface treatment

Materials: aluminum alloy ASTM A356.2/ZL102/ZL104/ADC12

Surface treatment: shot blast, spray paint, oxidation + coating (rubber)

Surface requirements: customize

Product Qualification

Matching photos:



Product photo:



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 & Pouring, Die casting, Coating

