

Grade 6.8 Brass M8 Blind Rivet Nut Automotive Industry Lathe Parts

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: FineExpress
- Model Number: FineExpress Nut
- Minimum Order Quantity: 50000
- Price: \$0.08/pieces 1000-29999 pieces



Product Specification

- Finish: ZINC PLATED, Passivated, Chrome Plated, Nickel Plated, Polished, Custom
- Measurement System: Imperial (Inch)
- Application: Heavy Industry, Mining, Water Treatment, Healthcare, Retail Industry, Food & Beverage, General Industry, Oil & Gas, Automotive Industry
- Standard: DIN
- Size: M1~M16
- Surface Treatment: Nickel Plated, Zinc Plated, Passivation, Etc.
- Grade: 6.8/ 8.8/ 10.9/ 12.9
- Delivery Time: In Stock 5~7 Working Days, Customized 15~25 Working Days
- Service: OEM Customized Services
- Package: Small Packing+Carton Packing+Pallet
- Certificate: ISO9001:2015, SGS, RoHs, MTC
- MOQ: 1 Piece In Stock, 20,000 Pcs Customized



More Images



Product Description

Grade 6.8 Brass M8 Blind Rivet Nut Automotive Industry Lathe Parts

FINEX | Fine and Express FASTENERS



Our Grade 6.8 Brass M8 Blind Rivet Nuts are designed to meet the demanding requirements of the automotive industry. The Grade 6.8 classification indicates a high - strength rating, ensuring these rivet nuts can withstand significant mechanical stress. In the automotive environment, where components are subject to vibrations, shocks, and dynamic loads, the Grade 6.8 construction provides the necessary reliability. Whether used in high - performance engines, suspension systems, or other critical automotive parts, these blind rivet nuts maintain a secure connection, contributing to the overall safety and performance of the vehicle.

Premium Brass Material

Crafted from top - quality brass, these blind rivet nuts offer a unique set of advantages. Brass is known for its excellent corrosion resistance, which is crucial in the automotive industry where parts are exposed to various environmental factors such as moisture, road salts, and chemicals. The brass material ensures that the rivet nuts can endure these harsh conditions without rusting or deteriorating over time. Additionally, brass provides good electrical conductivity, which is beneficial in automotive electrical systems. It can also be easily machined, allowing for the precise manufacturing required for use in lathe - made automotive parts.

Precise M8 Dimensions

The M8 sizing of these blind rivet nuts is carefully engineered to provide a perfect fit in automotive applications. The M8 designation indicates a specific diameter and thread pitch, ensuring compatibility with standard M8 bolts and other mating components. This standard sizing simplifies the assembly process, as it allows for easy integration with commonly available fasteners. Whether it's for attaching brackets, mounting sensors, or securing other components in the vehicle, the M8 size offers the right balance of strength and versatility. The precise threading ensures a smooth and tight connection, reducing the risk of loosening due to vibrations or movement.

Blind Rivet Nut Design

The blind rivet nut design is a key feature that makes these products ideal for automotive lathe parts. Blind rivet nuts can be installed from one side of the workpiece, which is particularly useful in situations where access to the backside of the material is limited. In automotive manufacturing, this design allows for efficient assembly, especially in tight - fitting spaces or complex structures. Once installed, the blind rivet nut expands to form a secure and permanent connection, providing a strong hold that can withstand the rigors of automotive operation.

Tailored for Automotive Lathe Parts

Specifically designed for automotive lathe parts, these blind rivet nuts are manufactured with the precision and quality required by the industry. Lathe - made parts demand high - tolerance manufacturing, and our Grade 6.8 Brass M8 Blind Rivet Nuts meet these standards. They are used in the production of various automotive components, such as engine mounts, transmission brackets, and body - in - white assemblies. The use of these rivet nuts in lathe - made parts ensures consistency in quality and performance, contributing to the overall reliability of the automotive product.

Rigorous Quality Control

Quality is our top priority. Every Grade 6.8 Brass M8 Blind Rivet Nut undergoes a rigorous quality control process. We start by sourcing the highest - quality brass raw materials and ensuring they meet the strict requirements for Grade 6.8 strength. During the manufacturing process, the production of each rivet nut is closely monitored to ensure precise M8 threading, accurate blind rivet nut dimensions, and proper expansion characteristics. After production, each nut is meticulously inspected for any defects, and its mechanical properties are rigorously tested. This commitment to quality ensures that you receive a reliable product that performs flawlessly in automotive applications.

Exceptional Customer Support

Our dedicated customer service team is here to assist you. Whether you have questions about the product's compatibility with specific automotive components, need advice on installation techniques, or have any concerns regarding the product's performance, we're just a message or call away. We pride ourselves on providing prompt and detailed responses to all inquiries, ensuring that you have the information you need to make informed decisions. From the moment you consider purchasing our blind rivet nuts to after - sales support, we aim to make your experience with our products as smooth and satisfactory as possible.

Choose our Grade 6.8 Brass M8 Blind Rivet Nut for your automotive lathe parts and experience the perfect blend of strength, durability, and precision.



Pozi



Phillips



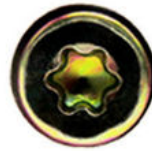
**Anti-theft
Triangle**



Slotted



Hex Socket



Torx



**Torx-internal
Tamber proof pin**



**H type
anti theft**



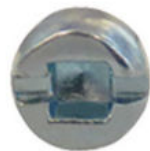
Tri-wing



**Two-Hole
Tamber proof**



**One way
anti theft**



**Square Slot
Combination**



**Phillips Slot
Combination**



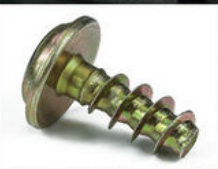
**Slot 6 Lobe
Combination**



**Tri-wing internal
Tamber proof pin**



Blue Zinc



Yellow Zinc



White Zinc



Black Zinc



Nickel Plated



Black Oxide



Anodizing



Dacromet



**Black
Electrophoresis**



Antique Bronze



Green



Baking Finish



What We Produce is Not Just a Screw. We Provide a Guarantee of Secure Fastening

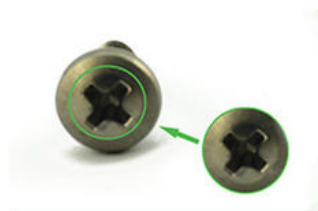


Specification

More Detail Informations	
Available Material	1.Stainless Steel: SS303, SS304, SS316, SS410, SS420; 2.Carbon steel: C1006,C1010,C1018,C1022,C1035K,C1045; 3.Brass: C3602,C3604,Hpb59,Hpb62,Hpb65,Hpb58,Hpb70 ; 4.Aluminum: Al6061, Al6063 etc or as your requirements
Head type	CSK Head,Pan Head,Truss Head,Hexagon Head,Round Head,Oval Head,Button Head,Cap Head,Cheese Head,etc.
Hardness	Carbon Steel:HRC:28~35 ,HV450~700 Alloy Steel:HRC:32~39(grade10.9) HRC:39~44(grade12.9)
Finish	Zinc plated, Nickel plated, Bronze, Copper,Phosphate, Oxidation black, Passivation, Tin, Dacromet, Gold, Chrome, Silver, Phosphorization,Zinc-nickel alloy plated etc.
Sample Available	The sample is free of charge if we have the existing tooling,you only need to pay for the freight cost
Delivery time	Samples time 3-5 working days, Lead time 20-25 working days
Pricing Term	EXW Dongguan(FCA),FOB, CIF, CNF, DDU,etc.
Packing	Bulk in PE bag or Small boxes.then in carton .pallet
Payment term	TT (30% in advance as deposit, balance before delivery) , L/C, Western Union,PayPal etc
Management system	ISO9001:2015
Certificate	ISO,ROHS

Why Choose Us

NO1.Drive compariason



Our screws: cross recess drive remains intact after repeatedly used.

VS



Bad screws on the market: cross recess drive cannot be used after repeatedly used, they may slip or tear out the Philips screw head.

NO2.Torque comparison



Our screws: Nylon patch is high quality, prevailing-torque is more

VS



Bad screws on the market: prevailing-torque is 0 after it is screwed in and out for five times, nylon patch will peel off.

NO3.Screw Plating Comparison



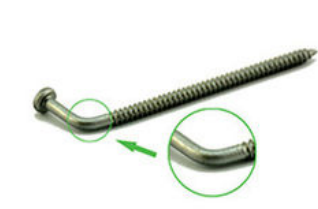
Our screws: good finish, clear thread, even coating, bright appearance.

VS



Bad screws on the market: bad finish, uneven coating, thread is oxidized, the finish is blacked.

NO4.Screw Material Comparison



Our screws: we use quality carbon steel material, Chemical Element content in Steel meets the requirement of ISO standard, they won't be broken after 90° bent, high strength, good toughness.requirement of ISO

VS



Bad screws on the market: bad carbon steel material, Chemical Element content in Steel doesn't meet the requirement of ISO standard, they will be easily broken after 90° bent, high strength and bad toughness.

NO5.Mechanical Properties comparison



VS



Our self tapping screws: our screws have high strength, enough hardness, good toughness after heat treated, they won't be broken after bent.

Bad screws on the market: they have high strength and bad toughness, thread will easily be broken, because the screws are not tempered.

NO6. Corrosion Resistance Comparison of SUS304



VS



Our SUS304 screws: nickel chemical element content won't be less than 8, meets ISO requirement. The finish won't be oxidized, rusted and has good anti-corrosion capacity. standard, they won't be broken after 90° bent, high strength, good toughness.

SUS304 screws on the market: nickel chemical element content will be less than 8, even doesn't have nickel plated, which doesn't meet ISO requirement. The finish will be oxidized, rusted and lose anti-corrosion capacity.

Company Profile

FINEX

20 YEARS
Non-standard Fasteners
Customization Experience

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Contact us



Partners and Exhibitions



Raw Material (IQC)



Head Size (IPQC)



Thread Size (IPQC)



Spot check on surface treatment



Image Measuring Instrument



Hardness Test



ROHS Test



Salt Spray Test



Tensile Force Test



Touque Test



Screw Optical Screener



FQC by Manual Selection

FAQ

Q1: What is your main products and material supply?

A1: Our main products are Electronic screws, Sems screws, Tapping screws, Chicago screws, Shoulder screws etc. Special Non-standard studs, Turning parts and High-end precision complex CNC Machining parts etc.

A2: Carbon Steel, Alloy Steel, Aluminum alloy,Stainless Steel, Brass, Copper ,Titanium alloy or according to your requirement.

Q2: When can I get the price?

A: We usually offer you a quotation within 12 hours, and the special offer is not more than 24 hours.Any urgent cases, please contact us directly by phone or send email to us.

Q3: What about the transportation and delivery date?

A: If the weight of goods more than 80kg,Normally we use shipment to transprot the orders. It is about 20-30days . If the weight of goods less than 80kg,or there are urgent, we can send the goods via air express,It is 3~5 days.

Q4: What's your packing?What to do in case of damaged goods during transport?

A1: Our Normal packing is bulking in Cartons, less than 20 kgs/carton, 48 cartons / pallet. We also can pack products according to your requirement.

A2: To avoid any subsequent trouble regarding quality issue, we suggest you check the goods once you receive them. If there is any transport damaged or quality issue, don't forget take the detail pictures and contact us as soon as possible, we will properly handle it to make sure your loss to reduce to the smallest.

Q5: Can I get discounts?

A: Yes, for big order, frequent customers, we give reasonable discounts.

Q6: Do you have enough capacity?

A: Our production equipment is a new imported equipment. We have a group of skilled workers who have been working for more than 10 years. Their production experience is very rich and their skills are very skilled. The screws can be 30 million pcs/month. We have sufficient funds to ensure the normal operation of the factory.



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