

Polished C36000 Brass Square Nut with M4/M5/M6/M8 Threads for Furniture and Electrical Grounding

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: FineExpress
- Certification: ISO9001|ISO14001| IATF16949
- Model Number: brass square nut m6
- Minimum Order Quantity: 50000
- Price: \$0.06/pieces 1000-9999 pieces
- Packaging Details: 1.1000pcs / plastic bag,20kgs/ carton ,then put on the wood pallet ,
2.Carton size:28cm*18cm*13cm,
3.Wood pallet size:118cm*113cm,Weight:700~800Kg
Bulk:0.8 cubic
4.The weight of 20 FT Container:20~25 Tons
5,As your requirements
- Delivery Time: 7~15 Working Day
- Payment Terms: T/T,L/C,D/A,D/P
- Supply Ability: 500000000 Piece/Pieces per Week



Product Specification

- Finish: Passivated, Polished, Custom
- Measurement System: Metric, 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, 30,000 Pcs Customized



Product Description

Polished C36000 Brass Square Nut M4/M5/M6/M8 Threads for Furniture Electrical Grounding M1-M16

Product Overview

Our C36000 Brass Square Nut is engineered for durability, conductivity, and corrosion resistance in furniture assembly and electrical grounding applications. Machined from free-cutting C36000 brass alloy, these square nuts feature precision-cut M4-M8 threads, a non-magnetic design, and a self-locking fit for secure fastening in wood, metal, or composite materials. Ideal for grounding electrical systems or assembling furniture, they combine functional reliability with a polished aesthetic finish.

Key Features

C36000 Brass Alloy

High Machinability & Strength: Ideal for precision threads and long-term wear resistance.

Corrosion Resistance: Suitable for humid, indoor, or mild outdoor environments.

Electrical Conductivity: Ensures reliable grounding in electrical panels, machinery, and enclosures.

Square Nut Design

Wrench-Free Installation: Square shape embeds securely into wood or slots for tool-free tightening.

Anti-Rotation: Flat sides prevent spinning in pre-drilled holes or channels.

Precision Threads (M4-M8)

Metric Sizes: M4*0.7, M5*0.8, M6*1.0, M8*1.25 (custom threads available).

Smooth Engagement: Burr-free threads for easy screw insertion and clamp force retention.

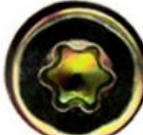
Non-Magnetic & Lead-Free

Safe for Sensitive Environments: No magnetic interference in electrical/medical equipment.

RoHS & REACH Compliant: Meets global safety standards (lead content <1% as per exemption).

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FASTENERS    

[Click Here To Start Customizing](#)
Customizable Hole Shape

				
Pozi	Phillips	Anti-theft Triangle	Slotted	Hex Socket
				
Torx	Torx-internal Tamper proof pin	H type anti theft	Tri-wing	Two-Hole Tamper proof
				
One way anti theft	Square Slot Combination	Phillips Slot Combination	Slot 6 Lobe Combination	Tri-wing internal Tamper proof pin



Bule Zinc



Yellow Zinc



White Zinc



Black Zinc



Nickel Plated



Black Oxide



Anodizing



Dacromet



**Black
Electrophoresis**



Antique Bronze



Green



Baking Finish



**Type A
Self Tapping Thread**



**Type B
Self Tapping Thread**



**Type Tek
Self Drilling Thread**



**PT
Plastic Thread**



Hi-Lo Thread



Cutting Thread



**Trilobular
Machine Thread**



**Type F
Machine Thread**



**Dog Point
Machine Thread**



Machine Thread



**Self Drilling Thread
with wing**



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Customizable Head Shape



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OEM

ORIGINAL

EQUIPMENT

MANUFACTURER

ODM

ORIGINAL

DESIGN

MANUFACTURER

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





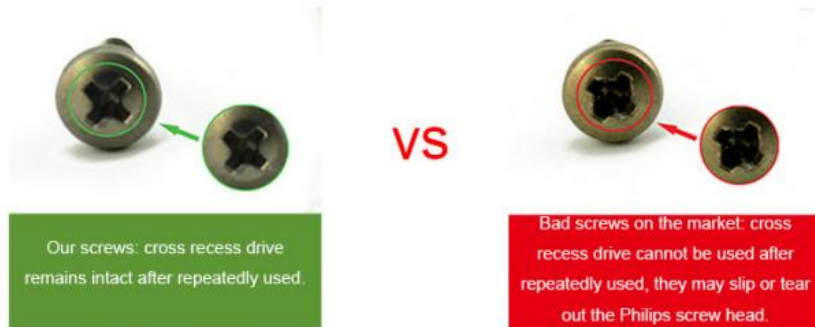


Specification

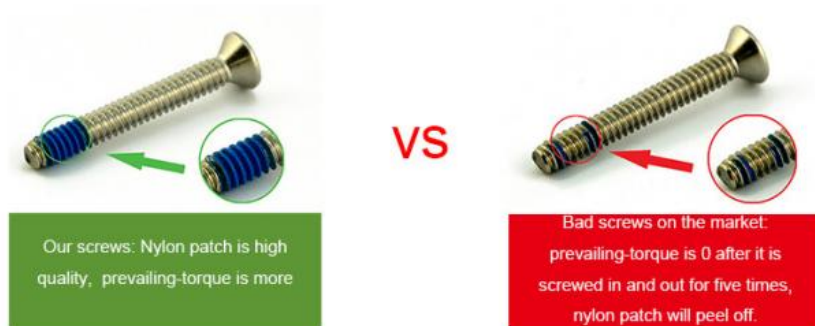
Available Material	1. Stainless Steel: SS303, SS304, SS316, SS410, SS420 2. Carbon steel: C1006,C1010,C1018,C1022,C1035K,C1045 3. Brass: C3602,C3604,Hpb59,Hpb62,Hpb65,Hpb58,Hpb70 4. Aluminum: Al6061, Al6063 etc or as your requirements
Head type	CSK Head, Pan Head, Truss Head, Hexagon Head, Round Head, 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

NO1.Drive compariason



NO2.Torque comparison



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



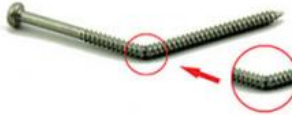
Bad screws on the market: bad carbon steel material, Chemical Element content in Steel doesn't meet the requirement of ISO standard, they will be easily broken after 90° bent, high strength and bad toughness.

NO5.Mechanical Properties comparison



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

VS



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



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.

VS



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.

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 transport 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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