

## Cylindrical Brass Dowel Pins Bright Finish Uncoated With Customized Size

### Our Product Introduction

#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Finex
- Model Number: FINEX Clevis pins
- Minimum Order Quantity: 30000
- Price: \$0.05/pieces 1000-29999 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

- Type: Dowel Pins
- Finish: Bright(Uncoated)
- Certificate: ROHS
- Service: Customized OEM
- Packing: Plastic Bag+carton+pallet
- Delivery Time: In Stock 5~7 Working Days, Customized 15~25 Working Days
- Function: Fitting
- MOQ: 1 Piece In Stock, 30,000 Pcs Customized
- Highlight: **Cylindrical Brass Dowel Pins, Bright Finish Uncoated Brass Dowel Pins, Customized Brass Alignment Pins**



#### More Images



## Product Description

Cylindrical Brass Dowel Pins Bright Finish Uncoated With Customized Size

### FINEX | Fine and Express FASTENERS



## Product Overview

Achieve flawless alignment and secure component assembly with our Cylindrical Brass Dowel Pins. Featuring a polished bright finish and precision-engineered design, these uncoated brass pins are ideal for applications demanding accuracy, conductivity, and corrosion resistance. Customizable in diameter and length, they provide a perfect fit for machinery, electronics, furniture, and automotive systems, ensuring reliable performance in both industrial and decorative settings.

## Key Features

### Premium Brass Construction

Crafted from high-grade C36000 brass alloy, these dowel pins offer excellent machinability, electrical conductivity, and resistance to wear, making them ideal for low-friction and non-sparking environments.

### Bright Uncoated Finish

A polished, uncoated surface ensures a sleek, professional appearance while maintaining brass's natural corrosion resistance—ideal for applications where coating flaking or chemical interactions are a concern.

### Fully Customizable Sizes

Tailor pins to your exact specifications:

Diameter: 2mm–25mm (standard and non-standard sizes)

Length: 5mm–200mm (extended lengths available upon request)

#### Precision Tolerance

CNC-machined to tight tolerances ( $\pm 0.01\text{mm}$ ) for seamless integration into bushings, fixtures, or mating components.

#### Versatile Applications

Suitable for electrical systems, precision instruments, decorative hardware, and machinery requiring repeatable alignment.

#### ROHS Compliance

Free from hazardous substances, meeting ROHS and REACH directives for global safety standards.

#### Technical Specifications

Material: C36000 Brass (free-machining grade)

Finish: Bright polished, uncoated (optional passivation available)

Diameter Range: 2mm–25mm

Length Range: 5mm–200mm (customizable up to 500mm)

Hardness: 65–85 HV (annealed)

Temperature Resistance:  $-20^{\circ}\text{F}$  to  $400^{\circ}\text{F}$  ( $-29^{\circ}\text{C}$  to  $204^{\circ}\text{C}$ )

Conductivity: 28% IACS (electrical)

Standards: ISO 8734, DIN 6325, ASTM F367

**FINEX | Fine and Express**  
**FASTENERS**    

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



**Pozi**



**Phillips**



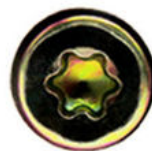
**Anti-theft  
Triangle**



**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**







**FINEX | Fine and Express**  
**FASTENERS**    

**OEM**  
ORIGINAL  
EQUIPMENT  
MANUFACTURER

**ODM**  
ORIGINAL  
DESIGN  
MANUFACTURER

**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



VS



### NO2.Torque comparison



VS





### 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.

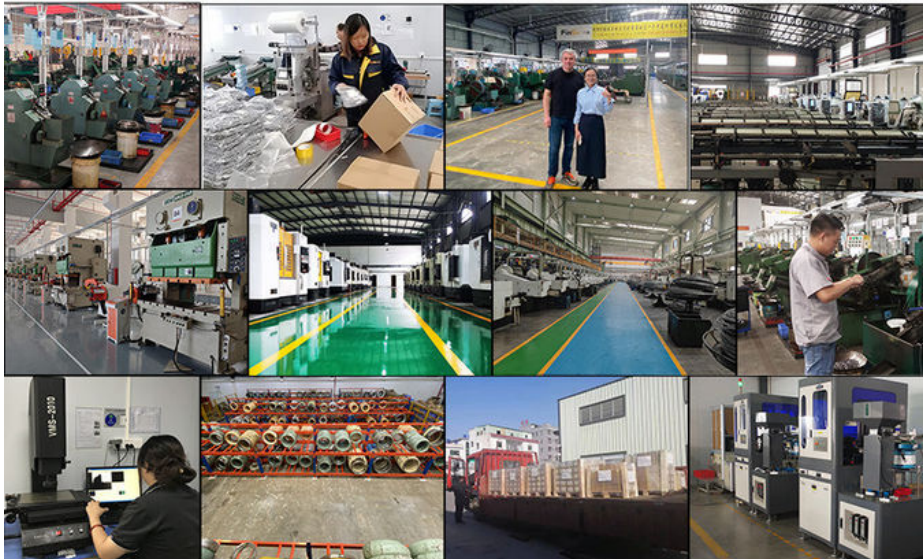
# FINEX

— 20 YEARS  
Non-standard Fasteners  
Customization Experience

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Contact us



Partners and Exhibitions







## 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 transport the orders. It is about 20-30 days. 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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