FINEX

RoHs Certificate Pan Head Custom 20mm Tamper Proof Triangle Security Anti-Theft Screw

Basic Information

• Place of Origin: Guangdong, China

Brand Name: FinExpress

Certification: ISO9001|ISO14001| IATF16949
 Model Number: FinExpress Security Screws

• Minimum Order Quantity: 30000

• Price: \$0.03/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

Finish: Plain, ZINC PLATEDMaterial: Stainless Steel, Steel

Measurement System: Metric

Head Style: Pan, Truss, Flat, HEX

Standard: Non-standard

Product Name: Safety Anti Theft Security Screws

MOQ: 1 Piece In Stock, 30,000 Pcs Customized
 Package: Small Packing+Carton Packing+Pallet
 Delivery Time: In Stock 5~7 Working Days, Customized

15~25 Working Days

Service: OEM ODM Custom Service

Length: 1mm~500mm

Certificate: ISO9001:2015, RoHs
 Port: Shenzhen, Guangzhou
 Highlight: rohs certificate security screw,

FinEx.



More Images

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Product Description

RoHs Certificate Pan Head Custom 20mm Tamper Proof Triangle Security Anti-Theft Screw



Product Overview

Our RoHS Certified Pan Head Tamper-Proof Triangle Security Screw is engineered for applications demanding security, environmental compliance, and precision. Featuring a tamper-resistant Triangle drive, 20mm custom length, and RoHS-compliant stainless steel construction, this screw is ideal for securing electronics, public infrastructure, automotive systems, and industrial equipment where theft prevention and regulatory compliance are critical.

Key Features

RoHS Compliance

Hazardous Substance-Free: Compliant with EU Directive 2015/863, safe for electronics and consumer products.

Stainless Steel 304/316: Corrosion-resistant and durable for indoor/outdoor use.

Tamper-Proof Triangle Drive

Anti-Theft Design: Requires a proprietary Triangle TR/TTAP driver, deterring unauthorized access.

Secure Installation: Ideal for public spaces, transit systems, and sensitive equipment.

Pan Head Design

Rounded, Low-Profile Head: Distributes load evenly while maintaining a sleek appearance.

Surface Mounting: Suitable for applications where countersinking isn't required.

Custom 20mm Length

Tailored Dimensions: 20mm total length (standard) with customizable thread engagement and shoulder diameter.

Thread Options: M3-M6 (metric) or #4-40-1/4"-20 (imperial).

Certified Security

ISO 14583 (Tamper-Resistant Fasteners), ISO 9001, and REACH compliance.





FINEX | Fine and Express FASTENERS F ⑥ 冒 〇

Click Here To Start Customizing Customizable Head Shape



Pan head Socket head Hex head Csk head Round head



Square head Wafer head Pan washer Flange Head Oval Head



Knurled head Truss head Custom head Button Head







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











Specification

Available Material

More Detail Informations

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)

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

Finish

Why Choose Us?

OEM/ODM Support: Full custom packaging, branding, and documentation.

Quality Assurance: ISO 9001-certified with full material traceability and testing (salt-spray, torque, tensile).

Flexible MOQs: Prototype batches to large-scale production.

Fast Turnaround: 10–15 days for standard orders; expedited options available.

NO1.Drive compariason



NO2. Torque comparison



NO3.Screw Plating Comparison



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



Bad screws on the market: bad finish, uneven coating, thread is oxided, 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



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,

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



high strength and bad toughness.

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 oxided, rusted and has good anti-corresion 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 oxided,
rusted and lose anti-corresion
capacity.

Company Profile











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 $3\sim5$ 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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