# Blue Zinc Plated Carbon Steel One-Way S-Slot Security Screw – Tamper-Proof Design for Fence Panels

#### **Basic Information**

• Place of Origin: Guangdong, China

Brand Name: FinExpress

Certification: ISO9001|ISO14001| IATF16949

Model Number: Security screw

• Minimum Order Quantity: 30000

• Price: \$0.08~0.12/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 PLATED, Chrome Plated,

Custom Made

Material: Stainless Steel, Steel

• Measurement System: INCH

Head Style: Pan, Truss, Flat, Round, Custom Made

• Standard: GB

Product Name:
 Anti Theft Number Plate Screws

Size: Custom Made

• Surface Treatment: Zinc Plated, Plain, Passivation

• MOQ: 30000pcs

Delivery Time: 15-20 Working DayPort: Shenzhen, Guangzhou



#### More Images





#### **Product Description**

Blue Zinc Plated Carbon Steel One-Way S-Slot Security Screw – Tamper-Proof Design for Fence Panels



#### **Product Overview**

Our Blue Zinc Plated One-Way S-Slot Security Screw combines robust security with weather-resistant durability, designed for tamper-proof fastening of fence panels, gates, and outdoor structures. Featuring a one-way S-slot drive for anti-vandalism and a vibrant blue zinc coating for corrosion resistance, this screw ensures reliable performance in public spaces, residential fencing, and coastal environments. Crafted from grade 4.8/8.8 carbon steel, it delivers high tensile strength while deterring unauthorized removal.

#### **Key Features**

Tamper-Proof S-Slot Drive

One-Way Installation: Install with a standard flat-head screwdriver; removal requires a specialized S-slot extractor tool (sold separately).

Anti-Theft Design: Prevents disassembly with common tools like pliers or coins, ideal for high-traffic or public areas.

Blue Zinc Plating

Corrosion Resistance: Withstands rain, humidity, and salt spray, making it suitable for coastal or industrial environments.

 $Aesthetic\ Appeal:\ Vibrant\ blue\ finish\ adds\ a\ subtle\ visual\ deterrent\ while\ blending\ into\ outdoor\ fixtures.$ 

Carbon Steel Construction

Grade 4.8/8.8: 420–800 MPa tensile strength for heavy-duty use in wood, metal, or composite fence panels.

Self-Tapping Threads: Sharp point cuts through materials without pre-drilling, reducing installation time.

Fence-Optimized Design

Low-Profile Head: Flat or pan head sits flush to deter tampering and prevent snagging.

Reusable: Maintains thread integrity if removed with the correct tool for maintenance or repairs.

## **Fine and Express** STENERS 🛛 🔘 🖥 🔾

### **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



**Tri-wing internal Combination Tamber proof pin** 



# FINEX | Fine and Express FASTENERS ▼ ◎ 〒 ○

# 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

#### 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

CSK Head, Pan Head, Truss Head, Hexagon Head, Round Head type Head, Oval Head, Button Head, Cap Head, Cheese Head, etc.

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,

Phosphorization, Zinc-nickel alloy plated etc.

The sample is free of charge if we have the existing Sample Available

tooling, you only need to pay for the freight cost

Samples time 3-5 working days, Lead time 20-25 working Delivery time

days

Pricing Term EXW Dongguan(FCA), FOB, CIF, CNF, DDU, etc. Packing Bulk in PE bag or Small boxes.then in carton .pallet

TT (30% in advance as deposit, balance before delivery), Payment term

L/C, Western Union, PayPal etc

ISO9001:2015 Management system Certificate ISO,ROHS

#### Why Choose Us

Hardness

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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