

Stainless Steel Panel Spring Locating Pin with Bright Finish and Spring Loaded Design for Secure Fastening

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Model Number: FINEX Panel Spring Locating 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: Clevis 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: **Stainless Steel Panel Spring Locating Pins, Bright Finish Metal Screw Fastener, Bright Finish Spring Loaded Locating Pins**



More Images



Product Description

Stainless Steel Panel Spring Locating Pins Bright Finish Metal Screw Fastener

Premium Stainless Steel Construction

Our Stainless Steel Panel Spring Locating Pins are crafted from premium-quality stainless steel, a material celebrated for its exceptional properties. Stainless steel offers remarkable corrosion resistance, making these pins suitable for use in a variety of environments, from humid industrial settings to outdoor applications where exposure to moisture and elements is common. This corrosion resistance ensures long-term durability, safeguarding the pins from rust and degradation over time. Additionally, stainless steel provides high strength, enabling the pins to withstand substantial forces without bending or breaking, guaranteeing reliable performance in demanding applications.

FINEX | Fine and Express FASTENERS



Ingenious Spring-Loaded Design

The spring-loaded feature of our panel locating pins is a key highlight. This design allows for easy insertion and secure retention within panel holes. When inserted, the spring exerts a constant force, ensuring a snug fit and preventing the pin from accidentally dislodging. This is particularly crucial in applications where panels may be subject to vibrations, movement, or changes in temperature. The spring-loaded mechanism also provides a degree of flexibility, accommodating minor misalignments between panels. This not only simplifies the assembly process but also enhances the overall stability of the panel connection.

Precise Locating Function

Designed for precision, these locating pins are engineered to accurately position panels. Their dimensions are carefully calibrated to fit specific panel hole sizes, ensuring a precise and consistent fit. This precision is vital in applications where accurate alignment of panels is critical, such as in the manufacturing of electronic devices, automotive components, and precision machinery. The pins act as reliable reference points, enabling seamless integration of multiple panels and ensuring that the final product meets the highest quality standards.

Versatile Application Range

Our Stainless Steel Panel Spring Locating Pins find extensive use across various industries. In the electronics industry, they are used to align circuit boards, ensuring proper electrical connections and mechanical stability. In the automotive sector, they play a crucial role in assembling body panels, ensuring a smooth and accurate fit. In the furniture industry, these pins are employed to secure and align panels in cabinets, drawers, and modular furniture systems. They are also valuable in the construction of machinery and equipment, where precise panel alignment is essential for optimal operation.

Stringent Quality Assurance

Quality is at the core of our manufacturing process. Every Stainless Steel Panel Spring Locating Pin undergoes rigorous quality control checks. We start by carefully sourcing the highest-quality stainless-steel raw materials, ensuring their purity and compliance with strict industry standards. During production, the manufacturing process is closely monitored to guarantee that the spring-loaded mechanism functions flawlessly and that the pins' dimensions are within precise tolerances. After production, each pin is individually inspected to ensure it meets our stringent quality criteria. This commitment to quality ensures that you receive a product that is reliable, durable, and performs consistently.

Exceptional Customer Support

Our dedicated customer service team is here to assist you at every step. Whether you have questions regarding the pin's specifications, compatibility with your specific panels, or need guidance on installation, we are just a message or call away. We pride ourselves on providing prompt and comprehensive responses to all inquiries, ensuring that you have the information you need to make informed decisions. From the initial product selection to after-sales support, we strive to make your experience with our Stainless Steel Panel Spring Locating Pins as smooth and satisfactory as possible.

Choose our Stainless Steel Panel Spring Locating Pins for your next project and experience the perfect blend of precision, durability, and reliability.

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[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





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OEM **ODM**
ORIGINAL ORIGINAL
EQUIPMENT DESIGN
MANUFACTURER MANUFACTURER

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



Product Specifications

Available Material

Stainless Steel: SS303, SS304, SS316, SS410, SS420
Carbon steel: C1006, C1010, C1018, C1022, C1035K, C1045
Brass: C3602, C3604, Hpb59, Hpb62, Hpb65, Hpb58, Hpb70
Aluminum: Al6061, Al6063 etc
Or as your requirements

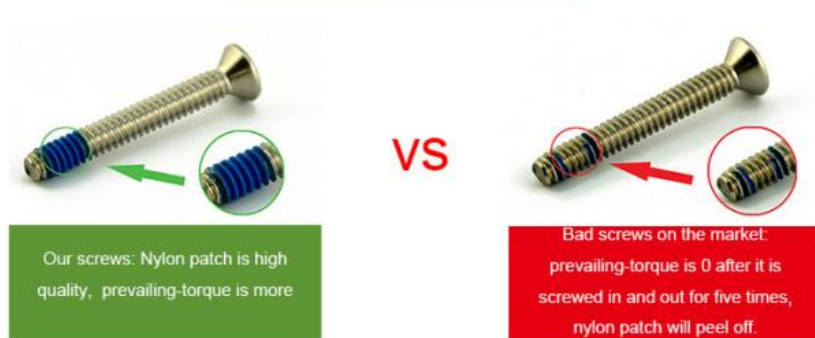
Head Type	CSK Head, Pan Head, Truss Head, Hexagon Head, Round Head, Oval Head, Button Head, Cap Head, Cheese Head, etc.
Hardness	Carbon Steel: HRC:28~35, HV450~700 Alloy Steel: HRC:32~39 (grade 10.9), HRC:39~44 (grade 12.9)
Finish	Zinc plated, Nickel plated, Bronze, Copper, Phosphate, Oxidation black, 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



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



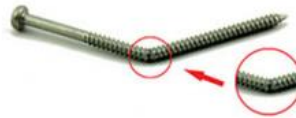
Bad screws on the market: bad carbon steel material, Chemical Element content in Steel doesn't meet the requirement of ISO standard, they will be easily broken after 90° bent, high strength and bad toughness.

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.

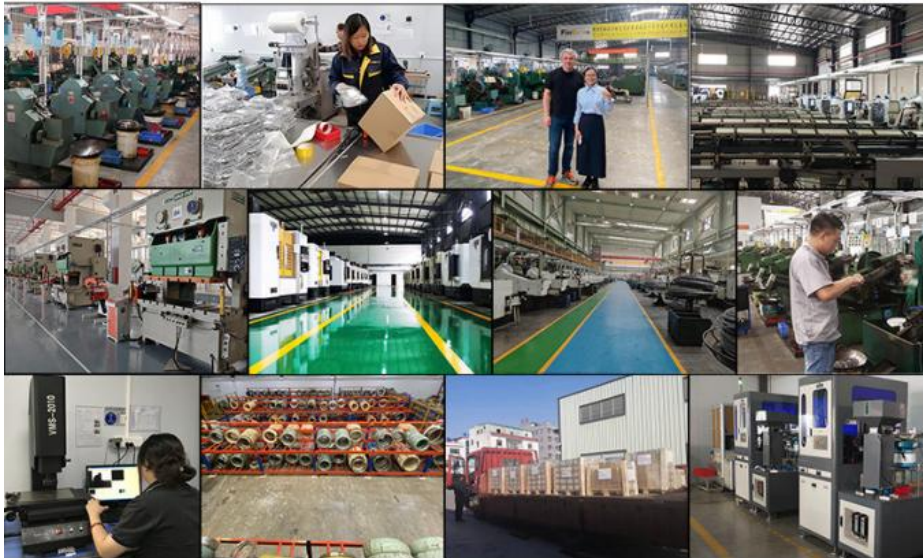
FINEX

20 YEARS
Non-standard Fasteners
Customization Experience

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Partners and Exhibitions



Finexpress Precision
Manufacturing (Dongguan) Co., Ltd



Frequently Asked Questions

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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