

Cross Recessed Stainless Flat Head Screw Countersunk Head 120 Degree Plain Finish

Our Product Introduction

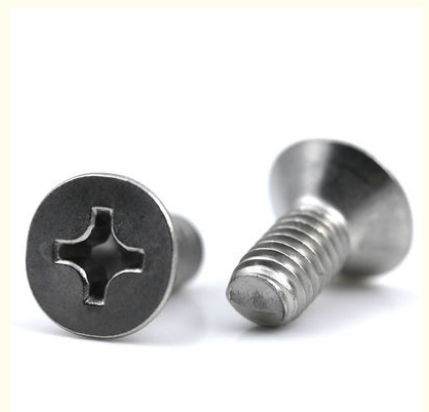
Basic Information

- Place of Origin: Guangdong, China
- Brand Name: FinExpress
- Model Number: FinExpress screw0028
- Minimum Order Quantity: 30000
- Price: \$0.10/pieces 10000-49999 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

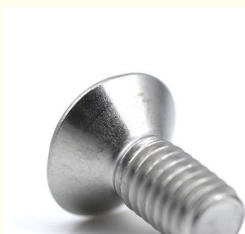


Product Specification

- Finish: Plain, Black Oxide, ZINC PLATED, Chrome Plated
- Material: Stainless Steel, Steel
- Measurement System: INCH
- Head Style: Flat
- Standard: Non-standard
- Product Name: Stainless Steel Hex Head Sems Screw
- 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
- Highlight: Cross Recessed Stainless Flat Head Screw, Countersunk Head Stainless Flat Head Screw,



More Images



Product Description

Cross Recessed Stainless Flat Head Screw Countersunk Head 120 Degree Plain Finish

FINEX | Fine and Express FASTENERS



Product Overview

Achieve a seamless, flush finish with our **Stainless Steel Cross Recessed Flat Head Screws**, engineered for precision and durability in demanding environments. Featuring a 120° countersunk head and Phillips drive, these screws provide reliable fastening for applications requiring corrosion resistance, aesthetic appeal, and a smooth surface. Ideal for marine, construction, and furniture assembly, they combine industrial strength with a clean, professional look.

Key Features

High-Quality Stainless Steel

Crafted from 304/316 stainless steel for exceptional corrosion resistance in humid, chemical, or saltwater environments.

120° Countersunk Head

Flush-mounted design sits perfectly level with surfaces, eliminating protrusions for safety and aesthetics.

Cross Recessed (Phillips) Drive

Ensures secure tool engagement, reducing cam-out risk and enabling efficient torque application.

Plain Finish

Uncoated stainless steel surface maintains natural corrosion resistance without added coatings, ideal for electrical conductivity or chemical compatibility.

Vibration-Resistant Threads

Precision-cut threads provide a secure grip in wood, metal, and composite materials.

Global Compliance

ROHS, REACH, and ISO 9001 certified, ensuring safety and environmental responsibility.

Technical Specifications

Attribute	Details
Material	304/316 Stainless Steel (AISI compliant)
Head Type	Flat Head, 120° Countersunk
Drive Type	Phillips (Cross Recessed)
Finish	Plain (Uncoated Stainless Steel)
Diameter	M3–M12 (Metric) / #4–½" (Imperial)
Length	6mm–100mm (Custom Lengths Available)
Standards	DIN 7991, ISO 2009, ASTM F593
Temperature Range	-40°F to 1200°F (-40°C to 649°C)
Corrosion Resistance	Salt-Spray Tested (500+ hours per ASTM B117)

Applications

Marine Hardware: Secure deck fittings, hatches, and railings exposed to saltwater.

Furniture Assembly: Flush-mount joints in wood, metal, or composite furniture.

Construction: Install drywall, roofing, or HVAC systems requiring corrosion resistance.

Electronics: Non-conductive, chemical-safe fastening for enclosures and components.

Automotive: Interior trim and panels where a smooth finish is critical.

FINEX | Fine and Express

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





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.

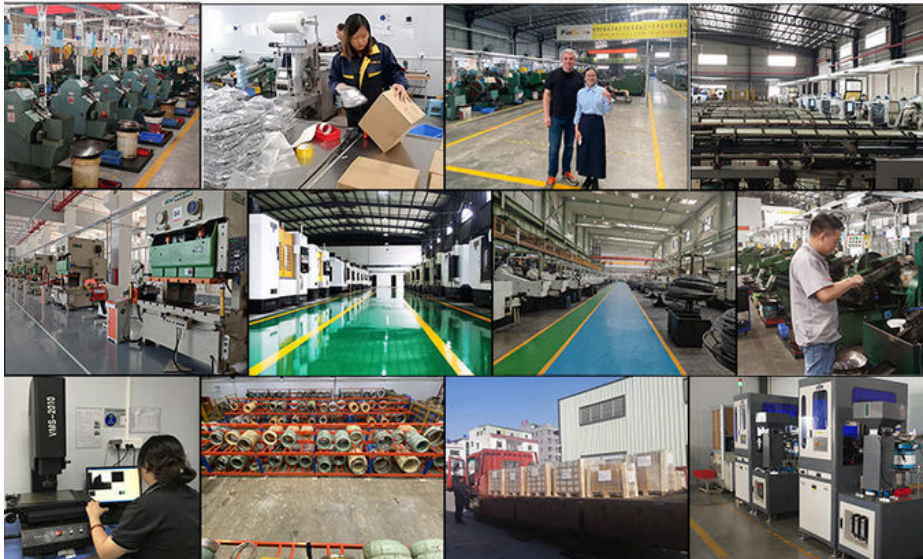
FINEX

— 20 YEARS —
**Non-standard Fasteners
Customization Experience**

+86-13527934468

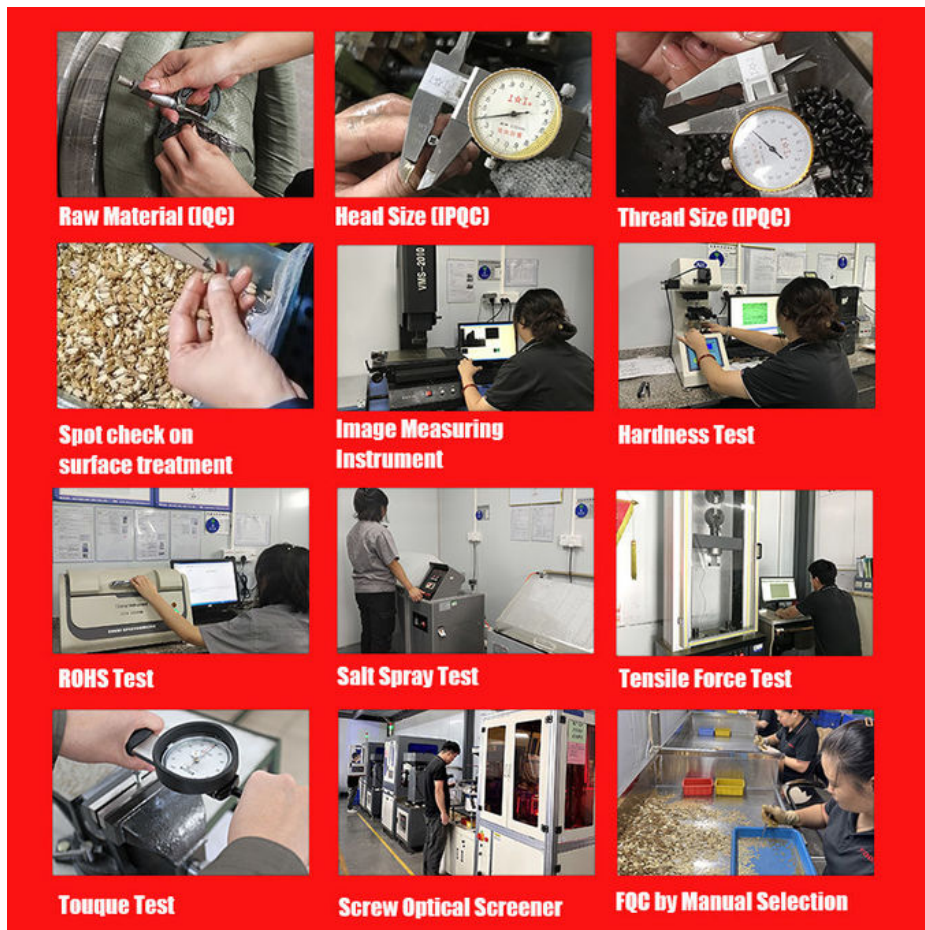
alianchen@finexfastener.com

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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