

Male Female PCB Threaded Hex Standoff 500mm Length Stainless Steel Hex Standoff

Our Product Introduction

for more products please visit us on metalscrewfastener.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: FinExpress
- Model Number: Motherboard Hex Standoff
- Minimum Order Quantity: 30000
- Price: \$0.08/pieces 1000-29999 pieces

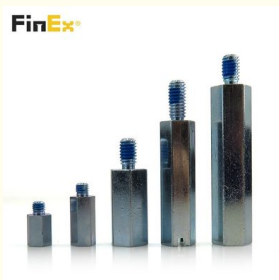


Product Specification

- Material: Stainless Steel/ Brass/ Carbon Steel
- Type: Hex Standoff
- Size: Motherboard Spacer Standoff
- Product Name: Motherboard Hex Standoff
- MOQ: 1 Piece In Stock, 30,000 Sets 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: **PCB Threaded Hex Standoff, Male Female Stainless Steel Hex Standoff, 500mm Hex Standoffs Male Female**



More Images



FINEX | Fine and Express FASTENERS



Premium Stainless Steel Construction

Our Male Female PCB Threaded Hex Standoffs are crafted from high-quality stainless steel. This material choice ensures outstanding durability and corrosion resistance, making them suitable for a wide range of environments. Whether your project is exposed to humidity, chemicals, or temperature variations, these standoffs will maintain their structural integrity over time. The stainless steel finish also gives them a sleek, professional look that complements any electronic assembly.

Precise Threading and Compatibility

Featuring meticulously machined male and female threads, these standoffs offer seamless integration with PCBs (Printed Circuit Boards). The threading is engineered to exact standards, allowing for effortless attachment and secure fastening. This precision ensures a snug fit, preventing any unwanted movement or loosening that could disrupt the functionality of your electronic components. Compatible with a variety of PCB thicknesses and hole diameters, they provide the flexibility you need for diverse circuit board designs.

Extended 500mm Length

With an impressive 500mm length, these hex standoffs offer unique advantages. They are perfect for applications where you need to create significant spacing between PCBs or other components. This added height can be crucial in scenarios such as in large electronic enclosures, where proper ventilation and heat dissipation are essential. It also allows for the accommodation of additional circuitry or connectors, facilitating complex and innovative designs.

Robust Hexagonal Design

The hexagonal shape of these standoffs is not only aesthetically pleasing but also highly functional. It provides a firm grip during installation, enabling easy tightening and loosening with standard hex tools. This ergonomic design reduces the risk of slipping and damaging the standoffs or the surrounding components. Additionally, the hexagonal profile offers enhanced stability, ensuring that the standoffs remain upright and support the weight of the attached parts without tilting.

Versatile Industry Applications

These standoffs find extensive use across multiple industries. In the electronics manufacturing sector, they are a staple for assembling everything from consumer electronics like smartphones and tablets to industrial-grade control panels. The reliable spacing they provide is vital for protecting sensitive components from short circuits and ensuring proper electrical insulation. In the automotive electronics domain, they contribute to the durability and functionality of in-vehicle systems, withstanding the vibrations and harsh conditions on the road. Moreover, in the aerospace and defense industries, where reliability is paramount, our stainless steel hex standoffs play a crucial role in mission-critical electronic assemblies.

Quality Assurance and Testing

We subject our Male Female PCB Threaded Hex Standoffs to rigorous quality assurance procedures. Each batch is carefully inspected for dimensional accuracy, threading integrity, and material quality. Advanced testing methods are employed to verify their load-bearing capacity and corrosion resistance, ensuring that only top-notch products reach our customers. This commitment to quality gives you the peace of mind that your electronic projects are in safe hands.

Exceptional Customer Service

Our dedicated customer service team is always at your disposal. Have questions about product specifications, installation instructions, or need assistance with your order? We're here to provide prompt and detailed answers. Whether you're a small hobbyist or a large-scale electronics manufacturer, we strive to meet your unique requirements and ensure a seamless purchasing experience.

Choose our Male Female PCB Threaded Hex Standoff 500mm Length Stainless Steel Hex Standoff for your next electronic project and unlock the potential for superior design, durability, and functionality. They are the trusted choice for professionals seeking reliable spacing solutions in the world of electronics.



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**



Blue Zinc



Yellow Zinc



White Zinc



Black Zinc



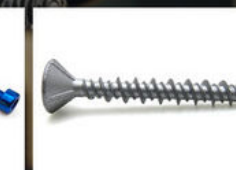
Nickel Plated



Black Oxide



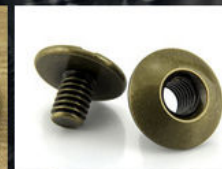
Anodizing



Dacromet



**Black
Electrophoresis**



Antique Bronze



Green



Baking Finish



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

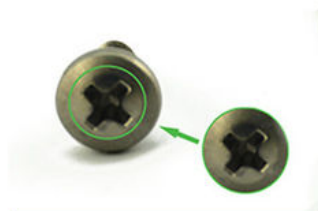


Specification

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



Our screws: cross recess drive remains intact after repeatedly used.

VS



Bad screws on the market: cross recess drive cannot be used after repeatedly used, they may slip or tear out the Philips screw head.

NO2.Torque comparison



Our screws: Nylon patch is high quality, prevailing-torque is more

VS



Bad screws on the market: prevailing-torque is 0 after it is screwed in and out for five times, nylon patch will peel off.

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



VS



Our self tapping screws: our screws have high strength, enough hardness, good toughness after heat treated, they won't be broken after bent.

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 oxidized, rusted and has good anti-corrosion 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 oxidized, rusted and lose anti-corrosion capacity.

Company Profile

FINEX

— 20 YEARS
Non-standard Fasteners
Customization Experience

+86-13527934468

alianchen@finexfastener.com

Contact us



Partners and Exhibitions



Raw Material (IQC)



Head Size (IPQC)



Thread Size (IPQC)



Spot check on surface treatment



Image Measuring Instrument



Hardness Test



ROHS Test



Salt Spray Test



Tensile Force Test



Touque Test



Screw Optical Screener



FQC by Manual Selection

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 3~5 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.



Finexpress Precision Manufacturing (dongguan) Co., Ltd



+86-13527934468



alianchen@finexfastener.com



metalscrewfastener.com

Building 2, No. 129 Xinmalian Xinma Road, Dalang Town, Dongguan, Guangdong, China