

## Reliability Tested Custom Metal Aluminum M4 Chicago Screw for Mechanical Dimensions

Our Product Introduction

for more products please visit us on [metalscrewfastener.com](http://metalscrewfastener.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: FinExpress
- Model Number: FinExpress Chicago Screw203
- Minimum Order Quantity: 30000
- Price: \$0.05/pieces 1000-29999 pieces



### Product Specification

- Finish: Plain, Black Oxide, Silver Plated, Black Oxide
- Material: Brass, Stainless Steel, Steel, Aluminium, Plastic, Titanium, Bronze, Nylon
- Measurement System: INCH, Metric
- Head Style: Pan, Truss, Flat, Round, HEX, Cheese, Binding
- Standard: Non-standard
- Male Screw Size: TM#8-32\*6
- Female Screw Size: 10.5\*8.5-#8-32
- Package: Small Packing+Carton Packing+Pallet
- Function: Connection, Fastening, Connection, Fastening And Decoration
- Range Of Application: Holster, Handbags, Belts, Bookbinding, Furniture, Etc.
- MOQ: 1000 Sets In Stock, 30,000 Sets Customized
- Certificate: ISO9001:2015, RoHS, MTC



### More Images

FinEx®



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## Product Description

Reliability Tested Custom Metal Aluminum M4 Chicago Screw for Mechanical Dimensions

### FINEX | Fine and Express FASTENERS



Ensure precision and durability in your mechanical and industrial applications with **Reliability Tested Custom Metal Aluminum M4 Chicago Screws**. Designed to meet exacting standards, these screws are crafted from high-quality **aluminum** for lightweight strength and corrosion resistance. Rigorously tested for reliability, they are perfect for applications requiring precise **mechanical dimensions** and consistent performance.

#### Key Features:

**Material:** High-grade aluminum for lightweight durability and resistance to corrosion.

**Thread Size:** M4 for versatile compatibility with metric fastening systems.

**Reliability Tested:** Proven performance under stress, vibration, and environmental challenges.

**Customizable:** Tailored to your specific mechanical dimensions and requirements.

**Applications:** Ideal for machinery, electronics, automotive, and industrial equipment.

#### Applications:

**Machinery:** Secure panels, covers, or components in mechanical assemblies.

**Electronics:** Use in enclosures, racks, or devices requiring precise fastening.

**Automotive:** Perfect for lightweight, corrosion-resistant fastening in vehicles.

**Industrial Equipment:** Reliable performance in demanding environments.

### Why Choose Reliability Tested Custom M4 Chicago Screws?

These screws are engineered for precision and durability, making them a trusted choice for critical applications. The aluminum construction ensures lightweight strength, while the reliability testing guarantees consistent performance under challenging conditions. Whether you're working on machinery, electronics, or automotive systems, these screws deliver the precision and reliability you need.

**FINEX | Fine and Express**  
**FASTENERS**    

[Click Here To Start Customizing](#)  
**Customizable Hole Shape**



**Pozi**



**Phillips**



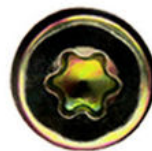
**Anti-theft  
Triangle**



**Slotted**



**Hex Socket**



**Torx**



**Torx-internal  
Tamper proof pin**



**H type  
anti theft**



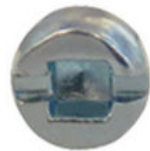
**Tri-wing**



**Two-Hole  
Tamper proof**



**One way  
anti theft**



**Square Slot  
Combination**



**Phillips Slot  
Combination**



**Slot 6 Lobe  
Combination**



**Tri-wing internal  
Tamper proof pin**







**FINEX | Fine and Express**  
**FASTENERS**    

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

**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.

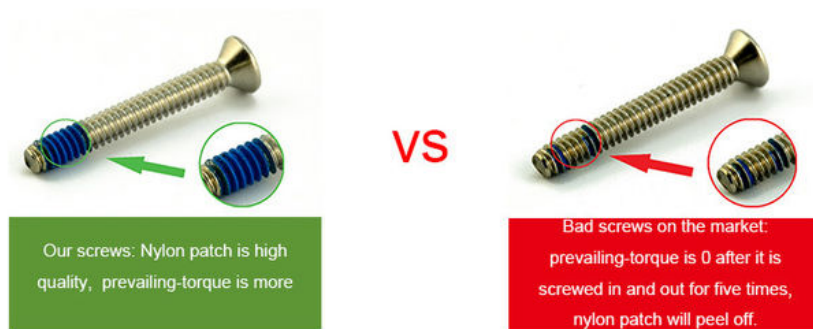
Hardness	Carbon Steel:HRC:28~35 ,HV450~700 Alloy Steel:HRC:32~39(grade10.9) HRC:39~44(grade12.9)
Finish	Zinc plated, Nickel plated, Bronze, Copper,Phosphate, Oxidation black, Passivation, Tin, Dacromet, Gold, Chrome, Silver, Phosphorization,Zinc-nickel alloy plated etc.
Sample Available	The sample is 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



### 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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### 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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