# Finexpress Precision Manufacturing (dongguan) Co., Ltd metalscrewfastener.com

## Stainless Steel Gray Dacromet Truss Head Torx Screw Customizable and Versatility

## **Basic Information**

• Place of Origin: Guangdong, China

Brand Name: FinExpress
Model Number: Torx screw
Minimum Order Quantity: 30000

• Price: \$0.03/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: Dacromet

• Material: Stainless Steel, Steel, Stainless Steel/

Carbon Steel

• Measurement System: INCH

Head Style: Pan, Truss, Flat, Round, Binding

Standard: DIN/ ISO/ Non-standard

• Hardness: Surface Hardness, HV400~500 HV0.3, Core

Hardness,320~380HV10

• Breaking Torque: (N.m):0.8~32

• Heat Treatment: Tempering.Spheroidizing, Quenching,

Spheroidizing Annealing Etc

• Size: M1.6~M10 Or #2-56~1/2"or Be Customized

Package: Small Packing+Carton Packing+Pallet

Reliability Test: Mechanical Dimentions, Hardness Test. Salt

Spray Endurance Test

Delivery Time: In Stock 5~7 Working Days, Customized

1E. OF Marking Dave



## More Images









## **Product Description**

Stainless Steel Gray Dacromet Truss Head Torx Screw Customizable and Versatility



## **Product Overview**

Optimize your assembly processes with our **Stainless Steel Clevis Pins and Cylindrical Locating Pins**, engineered for precision alignment, secure fastening, and long-lasting performance in demanding environments. Combining the robustness of stainless steel with precision manufacturing, these pins ensure reliable component positioning, vibration resistance, and corrosion protection for industries ranging from automotive to aerospace.

Clevis Pins: Secure Connections Under Pressure

## **High-Strength Stainless Steel**

Crafted from 304/316 stainless steel, clevis pins withstand extreme loads, temperatures, and corrosive conditions, making them ideal for marine, chemical, and outdoor applications.

### **Versatile Fastening**

Designed for use with clevis forks, yokes, and linkages to secure hydraulic systems, control arms, and rigging hardware.

## Safety Locking Mechanism

Pre-drilled holes for cotter pins, split rings, or wire locks to prevent accidental disengagement in high-vibration environments.

### **Clevis Pin Specifications**

Material: 304/316 Stainless Steel

Diameter: 3mm-25mm

Length: 15mm-200mm (customizable up to 300mm)

Finish: Bright polished, passivated, or electropolished

Load Capacity: Up to 2,500 N (dependent on diameter)

Standards: ISO 1234, DIN 11024, ASTM F3148

## Cylindrical Locating Pins: Precision Alignment Guaranteed

#### **Ultra-Precise Tolerance**

CNC-machined to  $\pm 0.01$  mm tolerance for flawless alignment of gears, bearings, jigs, and fixtures.

### **Smooth Bright Finish**

Uncoated stainless steel surface reduces friction, resists galling, and ensures easy insertion/removal.

## **Durability in Harsh Conditions**

Resistant to corrosion, oxidation, and temperatures from -40°F to 800°F (-40°C to 427°C).

### **Locating Pin Specifications**

Material: 304/316 Stainless Steel

Diameter: 2mm-20mm

Length: 10mm-150mm (custom lengths up to 250mm)

Hardness: 80-90 HRB

Standards: ISO 8734, DIN 6325

## FINEX | Fine and Express FASTENERS TO TO

## **Click Here To Start Customizing Customizable Hole Shape**







**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** 



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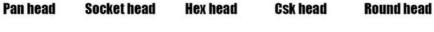
## Click Here To Start Customizing Customizable Thread Shape



## FINEX | Fine and Express FASTENERS ▼ ◎ ▼ ○

Click Here To Start Customizing
Customizable Head Shape







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

Available Material

## 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 Hardness

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, Finish

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.

Bulk in PE bag or Small boxes.then in carton .pallet Packing

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

## 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 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

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.



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 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 3~5 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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