

China

CDX

50kg

Negotiable

5-35days

plywood case

ISO9001:2015 certification

CDX-2022-09-03



## Forged Industrial Titanium Round Rod Diameter 6mm 8mm 10mm

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: L/C, T/T
- Supply Ability:



#### **Product Specification**

- Grade:
- Item:
- Standard:
- Technique:
- Dimention:
- Density:
- Highlight:

Grade2 Grade 5 Grade 1

50000 kg per month

- Diameter 6mm 8mm 10mm Titanium Rod Ti Bar ASTM F136、ASTM F67、ASTM B348、
- AMS4928
- Forged, Rolled
- As Order 4.51g/cm3
- 10
  - 10mm Titanium Round Rod, Industrial Forged Titanium Round Rod, Round Titanium Industrial Bar



**Our Product Introduction** 

#### **Product Description**

#### Forged ASTM B348 Titanium Round Bar grade 1 Ti rod

Industrial titanium bar use:

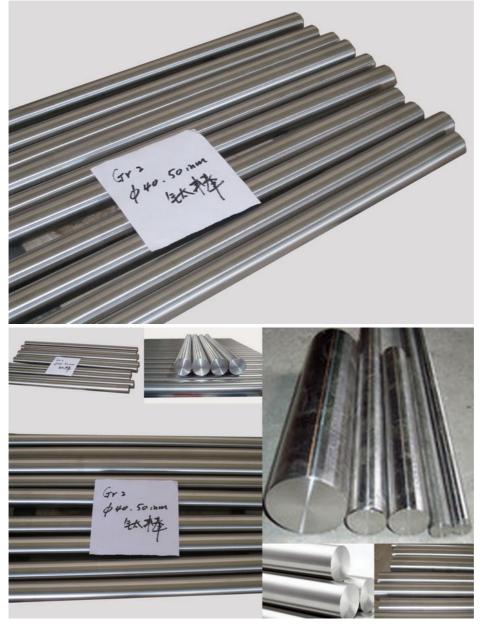
ASTM B348 (Grade 1-38)

Medical titanium rod use:

ASTM F67 (Grade 1-4), ASTM F136 (Grade 5, Grade 23)

Military and Aerospace titanium bar titanium rod use:

# AMS4911/4928 (Grade 1-38) titanium rod surface clean and packing



Item Name	Forged ASTM B348 Titanium Round Bar grade 1 Ti rod
Application	Industrial aviation marine

Туре	GR1, GR5, 6AL4V Eli, GR23
Standard	ASTM B348,ASTM F136,ASTM F67,AMS4928
Certificate	ISO 9001:2008
Manufacturing process:	Hot forging hot rolling turning (polishing)
Supply Ability	10 Tons per Month

Folding edit this paragraph titanium rod production status Titanium rod production status: Hot working state (R) Cold working state (Y) Annealed state (M) Solid solution state (ST)

Titanium rod manufacturing process Titanium rod manufacturing process: Hot forging - hot rolling - turning (polishing)

Product process

100% titanium sponge to produce titanium ingot and 3 times melting to ensure the uniformity of chemical composition, quality received customer approval.

Uses of titanium rods:

- 1. Titanium rods can be made into strips or foils of various specifications for cold drawing.
- 2. Titanium rods are used to prepare sponge titanium (polytetrafluoroethylene) fibers and products.
- 3. Titanium rods can also be used as chemical catalyst carriers or as purifiers for electrolytes.
- 4. Due to its high melting point (3727°C), titanium rods can be used as solder to fill the gaps between metals during welding.
- 5. Titanium rods can be used to make refractory materials and high temperature plastics.
- 6. Titanium rod can be used as steel-making deoxidizer and desulfurizer.
- 7. Titanium rod can be used as advanced refractory material and high temperature resistant plastic.
- 8. Titanium rods can be used as internal components of high temperature furnaces.
- 9. Titanium rods can be used as control rods for nuclear reactors.
- 10. Titanium rods can be used as aero-engine blades.

Welcome to contact us. You can meet high-quality titanium rods and good service here.

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