

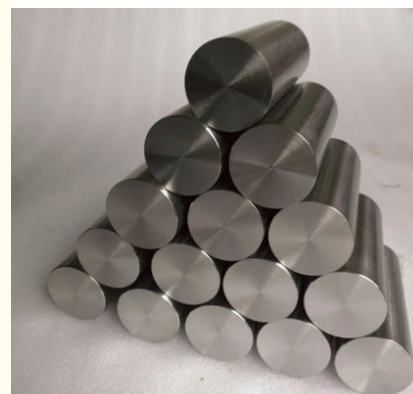


## Gr1 Gr2 Gr9 Gr5 Industrial Titanium Round Bar Tc4 Alloy

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: CDX
- Certification: ISO9001:2015 certification
- Model Number: CDX-2022-09-05
- Minimum Order Quantity: 50kg
- Price: Negotiable
- Packaging Details: plywood case
- Delivery Time: 5-35days
- Payment Terms: L/C, T/T
- Supply Ability: 50000 kg per month



### Product Specification

- Grade: Grade 5 Grade 9 , Grade 11
- Item: Titanium Gr1 Gr2 Gr9 Gr5 Round Bar  
Titanium Tc4 Alloy
- Standard: ASTM F136、ASTM F67、ASTM B348、AMS4928
- Shape: Round,square,drum,Straight,rectangle
- Length: 6000mm,50-6000mm,1000mm-12000mm,customized
- Application: Industrial,Medical,exhaust Hanger,chemical,Condenser
- Highlight: **Round Titanium Alloy Bar,  
Gr9 Titanium Round Rod,  
Tc4 Alloy Titanium Industrial Bar**



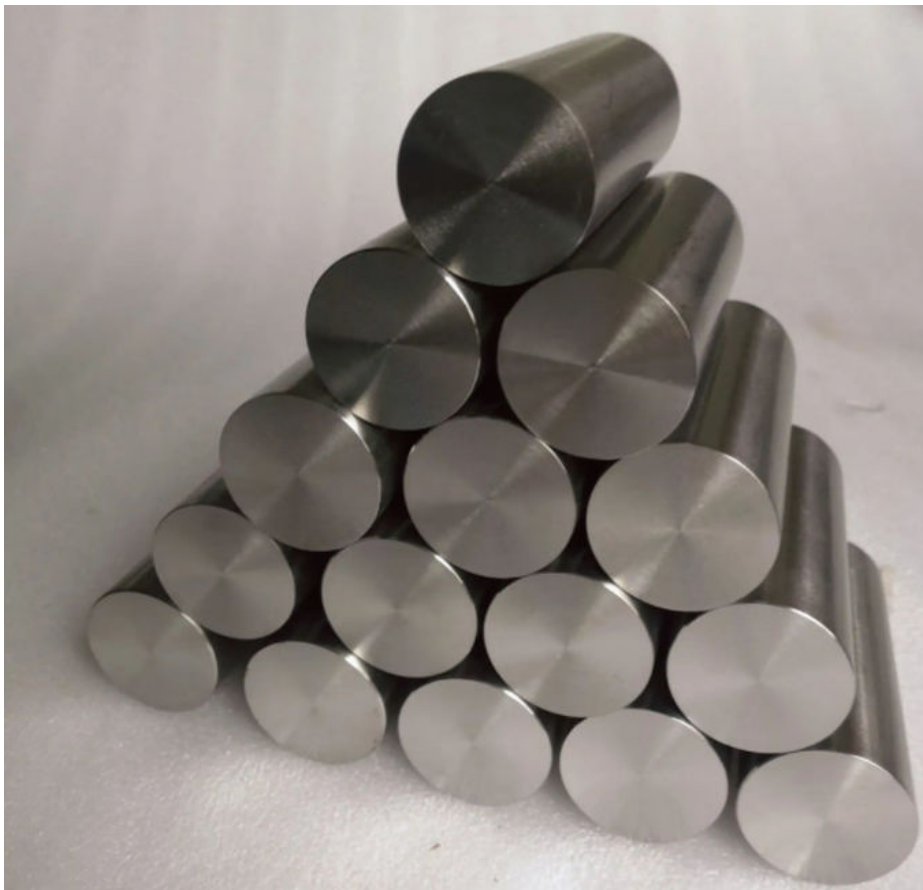
for more products please visit us on [titanium-part.com](http://titanium-part.com)

## Product Description

Titanium Gr1 Gr2 Gr9 Gr5 Round Bar Titanium Tc4 Alloy

Product name	ASTM F136 Gr2 GR.4 Gr5 6Al4V ELi titanium bar/titanium rod
Material	Gr1.Gr2.Gr4.Gr5.Gr7. Gr9.Gr12. Gr5 Eli(Gr23)
Standard	ASTM F136,ASTM F67,ASTM B348,AMS4928
Surface	As order
Size	M2-M12/ Customized
Type	Round Titanium Rod
Usage	Medical Apparatus
Advantage	Directly
Package	Standard Seaworthy Package
Lead time	7-15 Days





Product quality certificate

宝鸡丞德鑫钛金属材料有限公司  
Baoji Quality Metals Co., Ltd

### 质量证明书 Quality Certificate

证书编号 (Certificate No.): CDX2018031-01

合同号 Contract No.	产品名称 Description	牌 号 Designatio No.	批号 Lot No/ 号 Heat No.	状 态 Condition	规 格 Size(mm)	数 量 Quantity	产品标准 Product Standard
/	Titanium bar	GR1	YT120180126	M	16mm × 1000 mm	sample	ASTM B348
* 室温力学性能 Tensile test	试验温度 Test Temperature	抗拉强度 Rm (MPa)	屈服强度 Rp0.2 (MPa)	断后伸长率 A(%)	断面收缩率 Z (%)	水压试验 Hydraulic pressure test	扩口试验 Expanding test
	Result	526	400	26	50	合格	合格
其 它 Others	弯曲试验 Bend Test	低倍组织 Macrostructure	高倍组织 Microstructure	外形尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Ultrasonic Inspection	压扁试验 Flattening test
	/	/	/	合格	合格	ok	/
化 学 成 份 Chemical Composition (%)							
Result	Ti	Al	Su	/	/	/	Residual element
	Remainder	/	/	/	/	/	0.11 0.06 0.02 0.001 0.07 ≤0.10 ≤0.30
编制: 兰宝霞 Prepared by 批准: 宝鸡丞德鑫钛金属材料有限公司 Approved by 报告日期: 2018年3月15日 Report Date							

## Uses of titanium rods:

1. Titanium rods can be used as containers for extracting uranium ions from seawater.
2. Titanium rods can be used as control rods for atomic reactors.
3. Titanium rods can be used as rocket nozzles.
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 in semiconductor devices.
10. Titanium rods can be used as internal components of high temperature furnaces.

Titanium rod has many advantages, not only high strength, low density, but also good mechanical function, good resistance and corrosion resistance

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



**Baoji Luox Quality Metals Co., Ltd.**



+8613911115555



test@test.com



titanium-part.com

GAOYA INTERSECTION, BAOTAI ROAD GAOXIN DISTRICT, BAOJI SHAANXI CHINA