

Material: Pure Titanium & Titanium Alloys

Diameter Range: Metric: M3 - M48 / Inch: 1/8" - 2"

Length: Custom lengths from 10 mm to several meters

Thread Type: Fully Threaded / Half Threaded

Thread Pitch: Metric (M) / Unified (UNC / UNF)

Titanium Threaded Rod Overview - Strong, Lightweight, and Corrosion Resistant

Our titanium threaded bar are crafted with superior precision from premium titanium materials. Available in both fully threaded and partially threaded types, they offer lightweight performance, exceptional strength-to-weight ratio, and excellent resistance to corrosion and high temperatures — ensuring reliable fastening even in the most demanding environments.

Technical Specifications for Titanium Alloy Threaded Rods

Item	Specification
Standards	ASTM B348, ASTM B381, ASTM F1472, AMS 4928
Thread Standards	DIN 975 / DIN 976, ASME B18.31
Surface Finish	Polished, Cold Drawn, Anodized
Key Features	High Strength-to-Weight Ratio, Corrosion Resistance, Non-Magnetic, Biocompatibility, High-Temperature Resistance
Certifications	ISO 9001 & AS9100 Certified, MTR Available
Lead Time	Standard Orders: 7–15 working days; Customized Orders: Confirmed upon production schedule
MOQ	Based on size and customer requirements
Packaging	Carton box, Wooden case, or Custom packaging available
Shipping Methods	Sea, Air, or Land transport based on customer needs

Advantages of Titanium Threaded Rods from Zecheng Metal

- Customization Flexibility - You can request customized dimensions, materials, thread types, and surface finishes tailored to your specific project requirements.
- Quality Assurance - Certified under ISO 9001 and AS9100, every rod is guaranteed to meet the highest standards of consistency and performance.
- Long-Term Reliability - Titanium's outstanding fatigue resistance ensures stable performance even under extreme conditions, making it ideal for high-demand applications.

Why Choose Baoji Zecheng Metal Materials Co., Ltd. as Your Titanium Rod Supplier

When you work with Zecheng Metal, you partner with a professional titanium alloy manufacturer specializing in precision titanium threaded bars and titanium fasteners. You'll benefit from reliable quality control, fast delivery, competitive pricing, and expert technical support tailored to your business.