

Gr1 Gr2 Gr5 Titanium Alloy Plate Metal Material 400-3000mm Width

Basic Information

Place of Origin: ChinaBrand Name: CDX

Certification: ISO9001:2015 certification

Model Number: CDX-TB-2021-09

Minimum Order Quantity: 10kg
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: Gr.1 Gr.2 Gr.5 Gr.7 Gr.9 Gr.23

• Application: Gr1 Gr2 Gr5 Titanium Plate / Gr1 Gr2 Gr5

Titanium Sheet

Width: 400-3000mm, Max 2000mm, Customized,Length: 1000-6000mm, Max 6000mm, Customized,

<6, 6000mm Or Customized

• Density: 4.51g/cm3

Standard: ASTM B265,ASME SB265,ASTMB265,GB/T

3621-2007,DIN 17860-90

• Thickness: 0.3-60mm

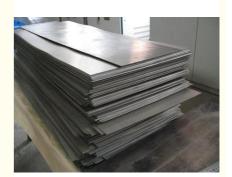
• Keyword: Titanium Sheet Metal Prices, Titanium Metal

Price Per Kg, Titanium Plate, Titanium Alloy

Round Bar,1mm Titanium Sheet

• Highlight: Gr5 Titanium Alloy Plate,

400mm Titanium Alloy Plate, 3000mm Titanium Metal Plate



More Images



Product Description

Gr1 Gr2 Gr5 Titanium Plate / Gr1 Gr2 Gr5 Titanium Sheet

ASTM B265 titanium and titanium alloy sheet

ASTM B265 covers annealed titanium and titanium alloy strip, sheet, and plate. ASTM B265 Ti and Ti-based alloy plates are widely used in the equipment for high-temperature environment, including aircraft equipment, petroleum and petrochemical, biomaterial, ocean and chemical industry, for example: blade, storage tank, target, tube and heat-exchanger equipment.





Item Name	ASTM B265 Titanium Alloy Grade 5 Shim Sheet, Titanium Alloy Grade 5 Plate, Titanium Alloy Gr 5 Sheets
Application	Metallurgy, electronics, petroleum, aerospace Industry, Medical, Surgical plant, Aerospace, Chemical industry Electronic industry Mechanical engineering
Туре	GR1, GR2, GR3, GR4, GR5, 6AL4V Eli, GR7, GR9, GR12, GR23,TB3, TB6, TC4, TC6, TC11, TC17, TC18
Standard	ASTM B265, AMS4911, AMS4911H, ASTM F136, ASTM F67 GB/T3621-2007

Hot Rolling: Length 1000-4000mm,Width 400- 3000mm,Thickness 4.1-60mm
Cold Rolling :Length 1000-3000mm,Width 400- 1500mm,Thickness 0.3-3.0mm
ISO 9001:2008
10 Tons per Month
Within 5~35 days
Grade 1: Pure Titanium, relatively low strength and high ductility.
Grade 2: The pure titanium most used. The best combination of strength, weldability.
Grade 3: High strength Titanium, used for Matrix-plates in shell and tube heat exchangers.
Grade 5: The most manufactured titanium alloy. Exceedingly high strength. high heat resistance.
Grade 7: Superior corrosion resistance in reducing and oxidizing environments.
Grade 9: Very high strength and corrosion resistance.
Grade 12: Better heat resistance than pure Titanium. Applications as for Grade 7 and Grade 11.
Grade 23: Titanium-6Aluminum- 4Vanadium ELI. Alloy for surgical implant application.

Usually we provide a quality inspection report with the goods, which shows the chemical composition and physical properties

Thickness:5~100mm, Width:1200~2500mm, length:3000~10000mm

Appliation: Used in: aerospace, military advisor, industrial processes, automotive, agri-food, medicine, etc.

Unalloyed Titanium grades:

Grade 1,Grade 2,Grade 3,Grade 7,Grade 11 (CP Ti-0.15Pd),Grade 16,Grade 17,Grade 26,Grade 27

Titanium Based Alloys grades:

Grade 5(Ti-6Al-4V), Grade 9 (Ti 3Al-2.5V), Grade 12 (Ti-0.3-Mo-0.8Ni), Grade 19 (Ti Beta C), Grade 23 (Ti 6Al-4V ELI), Grade 28 Grades of supply:Gr1 ,Gr2 ,Gr5,Gr12

Q: Why choose us?

A1: We have 14 years experience for titanium products making.

A2: sample order is acceptable.

A3: lower price, good quality and short delivery time.

A4:The quotation can be make within 24 hours.

A5: ISO9001:2015 certification

A6: Give us drawing, make your drawings and ideas become a reality!

A7: Provide third-party quality inspection reports.

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GAOYA INTERSECTION, BAOTAI ROAD GAOXIN DISTRICT, BAOJI SHAANXI CHINA