



Gr2 Gr5 Acid Cleaning Flat Titanium Alloy Plate ASTM B265

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CDX
- Certification: ISO9001:2015 certification
- Model Number: CDX-TB-2022-11
- Minimum Order Quantity: 100kg
- Price: Negotiable
- Packaging Details: plywood case
- Delivery Time: 5-35days
- Payment Terms: L/C, T/T
- Supply Ability: 50000 kg per month



Product Specification

- Item: Gr5 Titanium Alloy Plate Titanium Sheet Grade 2 ASTM B265
- Technique: Forging And Rolling Anneal
- Key Word: Titanium Alloy Bar, Pure Titanium Round Bar
- Surface: Polished, Bright, Pickling, Acid Cleaning
- Shape: Round, Square, round/flat, Round.square.Recta
- Grade: Titanium, Gr1, Gr5, 23, 3
- Highlight: **Titanium Alloy Plate ASTM B265, Gr2 Flat Titanium Sheet, Acid Cleaning Titanium Alloy Plate**



for more products please visit us on titanium-part.com

Product Description

Gr5 Titanium Alloy Plate Titanium Sheet Grade 2 ASTM B265

The application of titanium plate:

- (1). Titanium plates can be used for pipes and containers of various shapes, such as storage tanks, reactors, towers, etc.;
- (2). Titanium plates can be used to make heat exchangers.

The advantages of titanium plate:

1. Titanium plate has strong corrosion resistance and long service life.
2. The weight of the titanium plate is light.
3. Titanium plate has good strength.
4. Titanium plate has good thermal conductivity.
5. The titanium plate is non-toxic and resistant to high temperature.
6. Titanium plate has good plasticity.
7. Titanium plate is easy to process and form.





Chemical Requirements:

Grade	N	C	H	Fe	O	Al	V	Pa	Mo	Ni	Ti
GR 1	0.03	0.08	0.015	0.2	0.18	/	/	/	/	/	bal
GR 2	0.03	0.08	0.015	0.3	0.25	/	/	/	/	/	bal
GR 5	0.05	0.08	0.015	0.4	0.2	5.5~6.75	3.5~4.5	/	/	/	bal

Process titanium parts according sample or drawing.

Physical Properties:

Grade	State	Tensile strength(min)		Yield strength (min)		Elongation (%)
		Ksi	MPa	ksi	MPa	
GR 1	(M)Annealed	35	240	20	138	24
GR 2	(M)Annealed	50	345	40	275	20
GR 5	(M)Annealed	130	895	120	828	10

Quality & Inspection:

1. 100% inspection of verify material grade.
2. Dimension controlling during fabricating and finished.
3. All of the products have been 100% tested before shipping.
4. Packed in Fumigation-free plywood box.
5. Third party inspection available.

Welcome to contact us for further information!



Baoji Luox Quality Metals Co., Ltd.



+8613911115555



test@test.com



titanium-part.com

GAOYA INTERSECTION, BAOTAI ROAD GAOXIN DISTRICT, BAOJI SHAANXI CHINA