ASTM B265 Gr5 6al4v Pure Titanium Alloy Plate 1mm Thickness

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CDX
- Certification: ISO9001:2015 certification
- Model Number: CDX-TB-2022-19
- 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

- Product Name: Gr1 Gr2 Gr5 Gr7 Gr1 Titanium Grade 4 Coil Strip Plates
- Standard: ASTM 265, ASTM F136, AMS 4928, ASTM F67,Hot Sale Gr1 Titanium Bar
- Name: Pure Titanium And Titanium Alloy 12mm Titanium Round Rod,Gr5 6AL4V Titanium Bar Alloy,india Nickel Titanium Shape Memory Alloy 3mm Nitinol Rod,Titanium Sheet For Skull Mesh
- Advantage: Chinese Titanium Valley"-Baoji,High Performance
- Sample: Hot Sale Gr1 Titanium Bar,Available
- Custom Sample: 5-7 Days
- Highlight: **1mm Pure Titanium Sheet**, **Titanium Alloy Plate Gr5**, **Industrial 6al4v Titanium Sheet**

Product Description

Gr1 Gr2 Gr5 Gr7 Gr1 Titanium Grade 4 Coil Strip Plates
Titanium plate

Medical titanium plate
Rolled titanium plate
Hot rolled titanium plate cold rolled titanium plate
Titanium industry plate

Grade 1 titanium plate : Pure Titanium, relatively low strength and high ductility.
Grade 2 titanium plate : The pure titanium most used. The best combination of strength, weldability.
Grade 3 titanium plate : High strength Titanium, used for Matrix-plates in shell and tube heat exchangers.
Grade 5 titanium plate : The most manufactured titanium alloy. Exceedingly high strength. high heat resistance.
Grade 7 titanium plate : Superior corrosion resistance in reducing and oxidizing environments.
Grade 9 titanium plate : Very high strength and corrosion resistance.
Grade 12 titanium plate : Better heat resistance than pure Titanium. Applications as for Grade 7 and Grade 11.
Grade 23 titanium plate: Titanium-6Aluminum- 4Vanadium ELI. Alloy for surgical implant application.

Mill Test Certificate sample

宝丞 金属材料有限公司
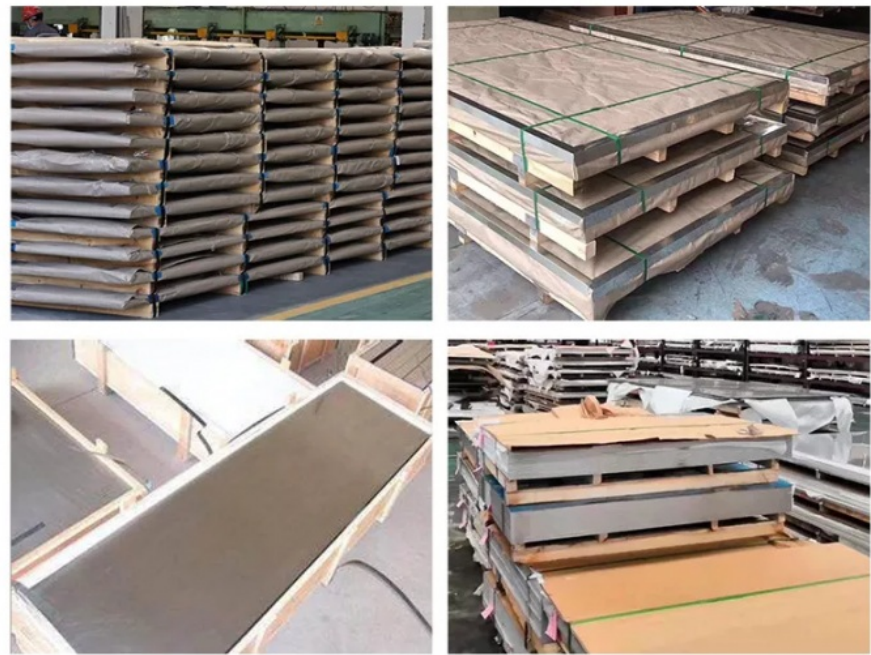**Baoji Quality Metals Co., Ltd**

量 明
Quality Certificate

号(Certificate No.):**CDX20220625LA**

合同号 Contract No.	品名称 Description	牌号 Designation No.	批号Lot No/ 号 Heat No.	状 Condition	格 Size(mm)	数量 Quantity	品准 Product Standard
/	板	TA2	CDX2021 4#	M	20mm× 1000mm×2000 mm	sample	GB/T3621

	温度( ) Test Temperature	抗拉度 Rm(MPa) Tensile Strength	屈服度 $Rp_{0.2}$(MPa) Yield Strength	断后伸率A(%) Elongation	断面收率 Z(%) Reduction of arca	水 Hydraulic pressure test	口 Expanding text	扁 Flattening text
室温力学性能 **Tensile test**	**Result**	455	330	30	/	合格	合格	合格

其它 Others	弯曲 rº Bend Test	低倍 Macrostructure	高倍 Microstructure	外形尺寸 Dimensional Inspection	表面量 Visual Inspection	探 Ultrasonic Inspection	/
/	/	/	/	合格	合格	ok	/

化 学 成　Chemical Composition ( )

Result	Ti	Al	Sn	/	/	/	Fe	C	N	H	O	Residual element
	Remainder	/	/	/	/	/	0.0019	0.014	0.006	0.0011	0.094	≤0.10　≤0.30

Prepared by: 李海魁　　　　　　　　**批准:**

Report Date: 2022年11月8日

package

Product Packaging

Titanium plate Features

Low Density and High Specification Strength
Excellent Corrosion Resistance
Good resistance to effect of heat
Excellent Bearing to cryogenic property
Nonmagnetic and Non-toxic
Good thermal properties
Low Modulus of Elasticity

Terms of payment	T/T, L/C
Certification	ISO9001:2015 certification

Delivery time	7-35days
Size	customs made
Density	4.51g/cm3
Packing	Plywood case tied by steel band or as per client requirements
Quality contral	Ultrasonic testing & material test report & VISUAL INSPECTION

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.