



WUHAN JINSHIJI TITANIUM TECHNOLOGY CO., LTD.

Address: No. 10, Wuhan City, Hubei Province, China

MATERIAL CERTIFICATION

EN10204 TYPE 3.1

CUSTOMER: BODYSTEEL and SILVER CO.,LTD

ORDER NO.: RM202512009

MADE IN CHINA

MTC NO: JZ251219TH

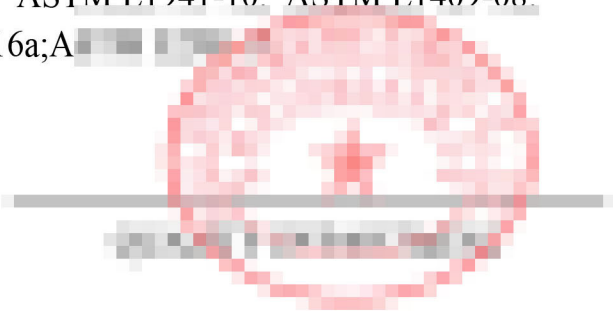
DATE: Dec 19th,2025

Commodity: TITANIUM ROUND BAR(TI6AL4V ELI)						Finish: ANNEALED				
Specification: ASTM F136										
Size[mm]			Quantity[ea]		Net Weight[kg]			Ingot No.		
O.D 4.0X3000L, h8			629		100.05			MT25-183#		
Chemical Composition (wt.%)										
Requiremrnt	Ti	AL	V	Fe	C	N	O	H	Residual element	
	Remainder	5.50~ 6.50	3.50~ 4.50	≤ 0.25	≤ 0.08	≤ 0.05	≤ 0.13	≤ 0.012	≤ 0.1	≤ 0.40
		Result	Remainder	6.06	4.12	0.15	0.009	0.009	0.093	0.0015
Requiremrnt	Tensile Strength R _m (Mpa)		Yield Strength R _{p0.2%} (Mpa)			Elongation (%)		Reduct. Of area (%)		
	860MIN.		795MIN.			10MIN.		25MIN.		
Result	1160		872			13.5		48.0		
Visual Inspection				Dimensional Inspection						
ACCEPTABLE				ACCEPTABLE						
Macro/Microstructure		Ultrasonic Inspection(AMS2631B Class A)					Surface Contamination Test			
ACCEPTABLE		ACCEPTABLE					ACCEPTABLE			

I hereby certify this product conforms to ALL specifically listed technical requirements, and other requirements for these specifications. Furthermore, I certify the above stated quantitative results were derived from testing and analysis, and are in accordance with the referenced specification(s) requirements. No mercury contamination and radio-activity.

Note:

Test Method(s): ASTM E539-19;ASTM E2371-21; ASTM E1941-10: ASTM E1409-08:
ASTM E1447-09;ASTM E8/E8M-16a;A



WUHAN JINSHIJI TITANIUM TECHNOLOGY CO., LTD.

Address: No. 10, Wuhan City, Hubei Province, China

Phone: +86-27-12345678

Email: sales@jstt.com.cn

Website: www.jstt.com.cn

Page 1 of 1

MATERIAL CERTIFICATION

EN10204 TYPE 3.1

MADE IN CHINA

CUSTOMER: BODYSTEEL and SILVER CO.,LTD

MTC NO: JZ251219TH

ORDER NO.: RM202512009

DATE: Dec 19th,2025

Commodity: TITANIUM ROUND BAR(TI6AL4V ELI)					Finish: ANNEALED					
Specification: ASTM F136										
Size[mm]			Quantity[ea]		Net Weight[kg]			Ingot No.		
O.D 8.0X3000L, h8			45		29.95			T34025011		
Chemical Composition (wt.%)										
Requiremrnt	Ti	AL	V	Fe	C	N	O	H	Residual element	
									Each	Total
	Remainder	5.50~6.50	3.50~4.50	≤0.25	≤0.08	≤0.05	≤0.13	≤0.012	≤0.1	≤0.40
Result	Remainder	6.29	4.1	0.02	0.008	0.006	0.041	0.0006	Good	Good
Requiremrnt	Tensile Strength R _m (Mpa)		Yield Strength R _{p0.2%} (Mpa)			Elongation (%)		Reduct. Of area (%)		
	860MIN.		795MIN.			10MIN.		25MIN.		
Result	1002		858			18.0		55.0		
Visual Inspection				Dimensional Inspection						
ACCEPTABLE				ACCEPTABLE						
Macro/Microstructure		Ultrasonic Inspection(AMS2631B Class A)					Surface Contamination Test			
ACCEPTABLE		ACCEPTABLE					ACCEPTABLE			

I hereby certify this product conforms to ALL specifically listed technical requirements, and other requirements for these specifications. Furthermore, I certify the above stated quantitative results were derived from testing and analysis, and are in accordance with the referenced specification(s) requirements. No mercury contamination and radio-activity.

Note:

Test Method(s): ASTM E539-19;ASTM E2371-21; ASTM E1941-10; ASTM E1409-08;
ASTM E1447-09;ASTM E8/E8M-16



MATERIAL CERTIFICATION

EN10204 TYPE 3.1

MADE IN CHINA

CUSTOMER: BODYSTEEL and SILVER CO.,LTD

MTC NO: JZ260129TH

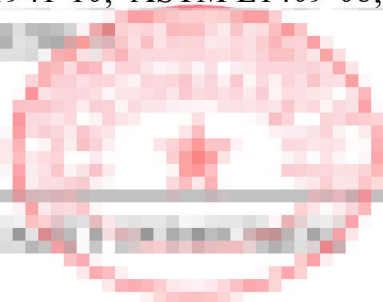
ORDER NO.: RM202512009 & RM202601004

DATE: JAN 29th,2026

Commodity: TITANIUM ROUND BAR(TI6AL4V ELI)						Finish: ANNEALED				
Specification: ASTM F136										
Size[mm]			Quantity[ea]		Net Weight[kg]			Ingot No.		
DIA 2.5 X 3000L, h8			/		100.00			MT25-189#		
Chemical Composition (wt.%)										
Requiremrnt	Ti	AL	V	Fe	C	N	O	H	Residual element	
	Remainder	5.50~	3.50~	≤	≤	≤	≤	≤	≤	≤
		6.50	4.50	0.25	0.08	0.05	0.13	0.012	0.1	0.40
Result	Remainder	6.11	4.17	0.12	0.013	0.005	0.091	0.0009	Good	Good
Requiremrnt	Tensile Strength R _m (Mpa)		Yield Strength R _{p0.2%} (Mpa)			Elongation (%)		Reduct. Of area (%)		
	860MIN.		795MIN.			10MIN.		25MIN.		
Result	1068		879			23.0		56.0		
Visual Inspection				Dimensional Inspection						
ACCEPTABLE				ACCEPTABLE						
Macro/Microstructure		Ultrasonic Inspection(AMS2631B Class A)					Surface Contamination Test			
ACCEPTABLE		ACCEPTABLE					ACCEPTABLE			

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Note:
Test Method(s): ASTM E539-19;ASTM E2371-21; ASTM E1941-10; ASTM E1409-08;
ASTM E1447-09;ASTM E8/E8M-16a;ASTM



MATERIAL CERTIFICATION

EN10204 TYPE 3.1

MADE IN CHINA

CUSTOMER: BODYSTEEL and SILVER CO.,LTD

MTC NO: JZ260129TH

ORDER NO.: RM202512009 & RM202601004

DATE: JAN 29th,2026

Commodity: TITANIUM ROUND BAR(TI6AL4V ELI)	Finish: ANNEALED
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Specification: ASTM F136

Size[mm]	Quantity[ea]	Net Weight[kg]	Ingot No.
DIA 1.65 X 2000L, h8	/	20.00	MT25-180#

Chemical Composition (wt.%)

Requiremrnt	Ti	AL	V	Fe	C	N	O	H	Residual element	
									Each	Total
	Remainder	5.50~6.50	3.50~4.50	≤0.25	≤0.08	≤0.05	≤0.13	≤0.012	≤0.1	≤0.40
Result	Remainder	5.82	3.91	0.058	0.006	0.006	0.072	0.0022	Good	Good

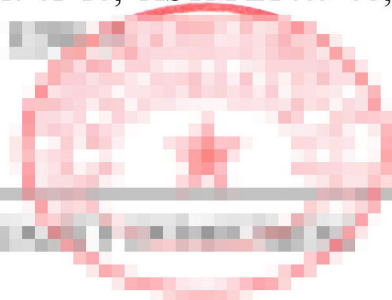
Requiremrnt	Tensile Strength R _m (Mpa)	Yield Strength R _{p0.2%} (Mpa)	Elongation (%)	Reduct. Of area (%)
	860MIN.	795MIN.	10MIN.	25MIN.
Result	1032	820	17.0	47.0

Visual Inspection		Dimensional Inspection	
ACCEPTABLE		ACCEPTABLE	
Macro/Microstructure	Ultrasonic Inspection(AMS2631B Class A)	Surface Contamination Test	
ACCEPTABLE	ACCEPTABLE	ACCEPTABLE	

I hereby certify this product conforms to ALL specifically listed technical requirements, and other requirements for these specifications. Furthermore, I certify the above stated quantitative results were derived from testing and analysis, and are in accordance with the referenced specification(s) requirements. No mercury contamination and radio-activity.

Note:

Test Method(s): ASTM E539-19;ASTM E2371-21; ASTM E1941-10; ASTM E1409-08;
ASTM E1447-09;ASTM E8/E8M-16a;AS



产 品 质 量 证 明 书

QUALITY CERTIFICATION

日 期 Date: 2025.05.29

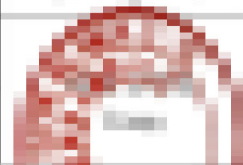
合同号 Contract No	名 称 Name	牌 号 Designation No	状 态 Condition	尺 寸 Dimensions (mm)		数 量 (件) Amount (bar)		净 重 (公 斤) Net Weight (kg)		炉 号 Hcat No.		批 号 Lot No.		技术标准 Specification	
/	钛球	TC4ELI	M	φ 1/ φ 1.5/ φ 3/ φ 4/ φ 6		5万/2万/5万/ 3.5万/1万		/		5342024-05#		5342024-05#		GB/T 13810	
室温力学性能 Tensile Test	状 态 Sample Condition		抗拉强度σ b Tensile Strength (MPa)		屈服强度σ ro.2 Yield Strength (MPa)		延伸率 δ b Elongation (%)		断面收缩率w Reduction of Area (%)		弯曲度 Bending Inspection (mm/m)		低倍组织 Macro Structure Inspection		
	M	标准要求	≥860	≥795	≥10	≥25	/	合格							
实 测		898	815	12	27	/									
其他 Others	外形尺寸 Dimensional Inspection		表面质量 Visual Inspection			超声检测 Ultrasonic Inspection			/		/		/		
	合格		合格			合格			/		/		/		
化学成份Chemical Composition (%)															
部 位 Location	Ti	/	/	/	/	Al	V	Fe	O	C	N	H	其它Others		
													单个Each	总和Total	
标准要求		/	/		/	5.5-6.5	3.5-4.5	≤0.25	≤0.13	≤0.08	≤0.03	≤0.012	≤0.10	≤0.40	
上Top	基Remainder	/	/	/	/	6.08	4.03	0.055	0.072	0.014	0.009	0.0018	/	/	
下Bottom	基Remainder	/	/	/	/	6.09	4.02	0.052	0.072	0.015	0.009	0.0018			
制表人Creator		杨玉洁			经办人 nspector		John		市核人Approver		Ti na				
备 注 C o m m e n t		/													

兹证明本产品符合所有列出的技术要求和其他特殊要求。
Hereby certify this product conforms to ALL specifically listed technical requirements, and other requirements for these specifications.

产 品 质 量 证 明 书

QUALITY CERTIFICATION

日期 Date: 2025.06.13

合同号 Contract No	名 称 Name	牌 号 Designation No	状 态 Condition	尺 寸 Dimensions (mm)		数 量 (件) Amount (bar)		净 重 (公 斤) Net Weight (kg)		炉 号 Heat No.		批 号 Lot No.		技术标准 Specification	
/	钛球	TC4ELI	M	φ 1/ φ 2/ φ 3/ φ 4/ φ 5 / φ 6		6万/ 1万/ 5万/ 1 .5万/ 2万/ 1万		/		5342024-05#		5342024-05#		GB/T 13810	
室温力 学性能 Tensile Test	状 态 Sample Condition		抗拉强度 σ b Tensile Strength (MPa)	屈服强度 σ ro.2 Yield Strength (MPa)		延伸率 δ b Elongation (%)		断面收缩率w Reduction of Area (%)		弯曲度 Bending Inspection (mm/m)		低倍组织 Macro Structure Inspection			
	M	标准要求	≥860	≥795	≥10	≥25	/	合格							
实 测		898	815	12	27	/									
其他 Others	外形尺寸 Dimensional Inspection		表面质量 Visual Inspection			超声检测 Ultrasonic Inspection			/		/		/		
	合格		合格			合格			/		/		/		
化学成份Chemical Composition(%)															
部 位 Location	Ti	/	/	/	/	Al	V	Fe	O	C	N	H	其它Others		
													单个Each	总和Total	
标准要求		/	/	/	/	5.5-6.5	3.5-4.5	≤0.25	≤0.13	≤0.08	≤0.03	≤0.012	≤0.10	≤0.40	
上Top	基Remainder	/	/	/	/	6.08	4.03	0.055	0.072	0.014	0.009	0.0018	/	/	
下Bottom	基Remainder	/	/	/	/	6.08	4.01	0.052	0.072	0.015	0.009	0.0018	/	/	
制表人Creator		杨玉洁			经办人 nspector		John		市核人Approver		Ti na				
备 注 C o m m e n t		/													

兹证明本产品符合所有列出的技术要求和其他特殊要求。
Hereby certify this product conforms to ALL specifically listed technical requirements, and other requirements for these specifications.

产 品 质 量 证 明 书

QUALITY CERTIFICATION

日期 Date: 2025.07.25

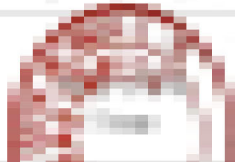
合同号 Contract No	名 称 Name	牌 号 Designation No	状 态 Condition	尺 寸 Dimcnsions(mm)		数量 (件) Amount(bar)	净 重 (公斤) Net Weight(kg)		炉 号 Hcat No.		批 号 Lot No.		技术标准 Specification	
/	钛球	TC4ELI	M	φ 1/ φ 1.5/ φ 3/ φ 4/ φ 8		4万/5万/5万/1.5万/1万	/		5342024-05#		5342024-05#		GB/T 13810	
室温力学性能 Tensile Test	状 态 Sample Condition		抗拉强度σ _b Tensile Strength (MPa)		屈服强度σ _{ro.2} Yield Strength (MPa)		延伸率δ _b Elongation (%)		断面收缩率w Reduction of Area (%)		弯曲度 Bending Inspection (mm/m)		低倍组织 Macro Structure Inspection	
			M		标准要求	≥860	≥795	≥10	≥25	/		合格		
			实 测	898	815	12	27	/						
其他 Others	外形尺寸 Dimensional Inspection		表面质量 Visual Inspection			超声检测 Ultrasonic Inspection			/		/		/	
	合格		合格			合格			/		/		/	
化学成份Chemical Composition(%)														
部 位 Location	Ti	/	/	/	/	Al	V	Fe	O	C	N	H	其它Others	
													单个Each	总和Total
标准要求		/	/	/	/	5.5-6.5	3.5-4.5	≤0.25	≤0.13	≤0.08	≤0.03	≤0.012	≤0.10	≤0.40
上Top	基Remainder	/	/	/	/	6.08	4.03	0.055	0.072	0.014	0.009	0.0018	/	/
下Bottom	基Remainder	/	/	/	/	6.09	4.02	0.052	0.072	0.015	0.009	0.0018	/	/
制表人Creator		杨玉洁			经办人 nspector		Li n		市核人Approver		Ti na			
备 注 C o m m e n t		/												

兹证明本产品符合所有列出的技术要求和其他特殊要求。
Hereby certify this product conforms to ALL specifically listed technical requirements, and other requirements for these specifications.

产 品 质 量 证 明 书

QUALITY CERTIFICATION

日期 Date: 2025.11.10

合同号 Contract No	名 称 Name	牌 号 Designation No	状 态 Condition	尺 寸 Dimcnsions (mm)		数 量 (件) Amount (bar)		净 重 (公 斤) Net Weight (kg)		炉 号 Hcat No.		批 号 Lot No.		技术标准 Specification	
/	钛材	TC4ELI	M	φ 5/ φ 6/ φ 8		4万/1万/3.13万		/		534E2025-128		534E2025-138		GB/T228.1-2021	
室温力学性能 Tensile Test	状 态 Sample Condition		抗拉强度 σ b Tensile Strength (MPa)	屈服强度 σ ro.2 Yield Strength (MPa)		延伸率 δ b Elongation (%)		断面收缩率w Reduction of Area (%)		弯 曲 度 Bending Inspection (mm/m)		低倍组织 Macro Structure Inspection			
	M	标准要求	≥860	≥795	≥10	≥25	/	合格							
	实 测	1093	847	12.5	53	/									
其他 Others	外形尺寸 Dimensional Inspection		表面质量 Visual Inspection		超 声 检 测 Ultrasonic Inspection		/		/		/				
	合格		合格		合格		/		/		/				
化学成份Chemical Composition(%)															
部 位 Location	Ti	/	/	/	/	Al	V	Fe	O	C	N	H	其它Others		
													单个Each	总 和Total	
标准要求		/	/		/	5.5-6.5	3.5-4.5	≤0.25	≤0.13	≤0.08	≤0.03	≤0.012	≤0.10	≤0.40	
上Top	基Remainder	/	/	/	/	6.23	4.12	0.174	0.099	0.013	0.006	0.0009	/	/	
下Bottom	基Remainder	/	/	/	/	6.06	4.02	0.166	0.097	0.012	0.006	0.0009	/	/	
制表人Creator		杨玉洁			经办人 nspector		Lin		市核人Approver		Tina				
备 注 C o m m e n t		/													

兹证明本产品符合所有列出的技术要求和任何其他特殊要求。
Hereby certify this product conforms to ALL specifically listed technical requirements, and other requirements for these specifications.



World External Sales & Marketing Co., Ltd.

World External Sales & Marketing Co., Ltd.

World External Sales & Marketing Co., Ltd.

QUALITY CERTIFICATION

合同号 Contract No.	名 称 Name	牌 号 Designation No	状 态 Condition	尺寸 Dimensions(mm)	数量 (件) Amount(bar)	净重(公斤) Net Weight(kg)	炉 号 Heat No.	批号 Lot No.	技术标准 Specification					
EB20251208-3191	钛球	GR23	M	01.5 02.0 03.0 05.0 08.0	30000 20000 80000 30000 20000	/	5342025-101#	5342025-101#	GB/T 13810					
室温力学性能 Tensile Test	状 态 Sample Condition		抗拉强度ob Tensile Strength (MPa)	屈服强度σ ro2 Yield Strength (MPa)	延伸率 δ b Elongation (%)	断面收缩率 ψ Reduction ofArea (%)	弯曲度 Bending Inspection (mm/m)	低倍组织 Macro Structure Inspection						
	M	标准要求	≥860	≥795	≥10	≥25	/	合格						
		实 测	1093	847	12.5	53	/							
其 他 Others	外形尺寸 Dimensional Inspection		表面质量 Visual Inspection		1	/	/	1						
	合格		合格		1	/	/	/						
化学成份Chemical Composition(%)														
部 位 Location	Ti	1	/	/	/	Al	V	Fe	0	C	N	H	其它Others	
													单个Each	总和Total
标准要求		/	/		/	5.5-6.5	3.5-4.5	≤0.25	≤0.13	≤0.08	≤0.03	≤0.0120	≤0.10	≤0.30
上Top	基Remainder	/	/	/	/	6.40	4.16	0.086	0.106	0.014	0.007	0.0008	/	/
下Bottom	基Remainder	/	/	/	/	6.35	4.20	0.096	0.096	0.013	0.007			
制表人Creator		齐雅俊			经办人Inspector		林月瑶		审核人Approver		代 表			
备注Comment		/												

兹证明本产品符合所有列出的技术要求和特殊要求。

Hereby certify this product conforms to ALL specificallylisted technical requirements,and other requirements for these specifications

Inspection Report

For Ti Balls

SELLER 销售方

QXING LUCK TECH CO LTD

PURCHASER 采购方

: BODYSTEEL AND SILVER CO.,LTD

PURCHASE ORDER NUMBER 合同号 : RM202506012 (QX20250617-25039)

Part Name 产品名称

: Ti Balls

Material:

: TI- 6AL4V ELI

Drawing Number

: ϕ 1; ϕ 1.5; ϕ 2 ' ϕ 2.5; ϕ 3; ϕ 4;
 ϕ 5; ϕ 6; ϕ 8mm

Quantity

: 145000pc

Heat No.

: 202506

Manufacturing Date: 2025/06

Inspection Period: 2025/06

QXING LUCK TECH CO LTD



Inspection Report

For For Ti Balls

Purchase Order Number: RM202506012 (QX20250617-25039)

Section 1 *Chemical Analysis Report* 材质报告

Section 2 *Dimensional Check Report* 尺寸报告

Section 3 *Drawing / Size: $\phi 1$; $\phi 1.5$; $\phi 2$ ‘ $\phi 2.5$; $\phi 3$;
 $\phi 4$; $\phi 5$; $\phi 6$; $\phi 8mm$*

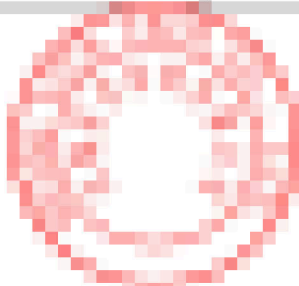
Product Photos 照片

This inspection report covers the inspection items and requirements stipulated on the Purchase Order .



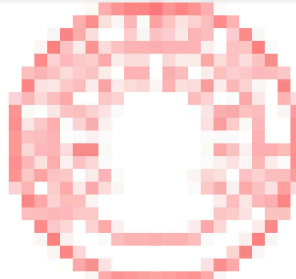


证书编号 Series No: 250628-1

合同号 Contract No.		产品名称 Commodity		牌号 Designation		锭号 Heat No.		批号 Lot No.		状态 Condition		规格 Size[mm]		数量 Quantity		净重 Net Weight		技术标准 Specification							
JX-QX250618B		钛球		TI-6AL4V ELI				VP00005-2/200		M		Φ 1.0		50000pcs		/		ASTM F-136							
化学成分 Chemical Composition (wt.%)																其他检验 Other inspections									
部 位 Part		Al		V		C		H		O		N		Fe		Ti		其他 Other		外形尺寸 Size		合格			
上 Top		5.97		4.03		0.018		0.006		0.048		0.004		0.017		余量		单个 Each		≤0.1		表面质量 Surface		合格	
标准 Standard		5.5-6.5		3.5-4.5		≤0.08		≤0.012		≤0.13		≤0.05		≤0.25		余量		总和 Total		≤0.4		表面污染		无	
力学性能 Tensile Test																熔炼方式 Melting		3 次 VAR							
室温性能 Normal Tensile		试样状态		抗拉强度 Rm (Mpa)				屈服强度 Rp0.2 (Mpa)				延伸率 Elongation(%)		断面收缩率 Reduction of area (%)				高倍组织		/					
		横 向		/				/				/		/				弯曲度 Bend		/					
		标准值 Standard		/				/				/		/				探伤检验 UT		/					
该报告证明所提供材料已按照规范要求制造、检验、取样和测试，且化学分析结果符合规范规定等级的要求。质量证明书盖章有效，复印无效。																									
We hereby certify that the material described above has been tested and complies with the terms of the contract confirmation.																									
经办人 (INSPECTOR): 肖刚 审核(AUDITOR): 李列秀 时间 (DATE) 2025 年 6 月 28 日																									

QUALITY CERTIFICATE

证书编号 Series No: 250628-3

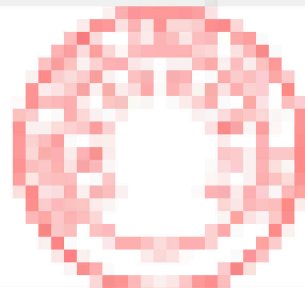
合同号 Contract No.		产品名称 Commodity		牌号 Designation		锭号 Heat No.		批号 Lot No.		状态 Condition		规格 Size[mm]		数量 Quantity		净重 Net Weight		技术标准 Specification					
JX-QX250618B		钛球		TI-6AL4V ELI				SL20180717/009		M		Φ 2.0		5000pcs		/		ASTM F-136					
化学成分 Chemical Composition (wt.%)																其他检验 Other inspections							
部位 Part		Al		V		C		H		O		N		Fe		Ti		其他 Other		外形尺寸 Size		合格	
上 Top		6.13		3.99		0.014		0.006		0.12		0.01		0.041		余量		单个 Each		≤0.1		表面质量 Surface 合格	
标准 Standard		5.5-6.5		3.5-4.5		≤0.08		≤0.012		≤0.13		≤0.05		≤0.25		余量		总和 Total		≤0.4		表面污染 无	
力学性能 Tensile Test																熔炼方式 Melting		3次 VAR					
室温性能 Normal Tensile		试样状态		抗拉强度 Rm (Mpa)		屈服强度 Rp0.2 (Mpa)		延伸率 Elongation(%)		断面收缩率 Reduction of area (%)		高倍组织		/									
		横向		/		/		/		/		弯曲度 Bend		/									
		标准值 Standard		/		/		/		/		探伤检验 UT		/									
该报告证明所提供材料已按照规范要求制造、检验、取样和测试，且化学分析结果符合规范规定等级的要求。质量证明书盖章有效，复印无效。																							
We hereby certify that the material described above has been tested and complies with the terms of the contract confirmation.																							
经办人 (INSPECTOR): 肖刚 审核(AUDITOR): 李列秀 时间 (DATE) 2025 年 6 月 28 日																							



质量证明书

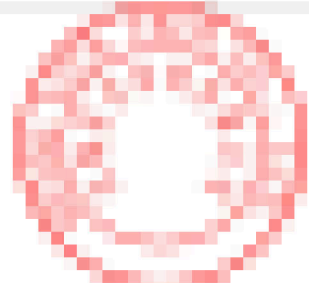
QUALITY CERTIFICATE

证书编号 Series No: 250628-4

合同号 Contract No.		产品名称 Commodity		牌号 Designation		锭号 Heat No.		批号 Lot No.		状态 Condition		规格 Size[mm]		数量 Quantity		净重 Net Weight		技术标准 Specification							
JX-QX250618B		钛球		TI-6AL4V ELI				VP00005-2/2020		M		Φ 2.5		5000pcs		/		ASTM F-136							
化学成分 Chemical Composition (wt.%)																其他检验 Other inspections									
部 位 Part		Al		V		C		H		O		N		Fe		Ti		其他 Other		外形尺寸 Size		合格			
上 Top		5.97		4.03		0.018		0.006		0.048		0.004		0.017		余量		单个 Each		≤0.1		表面质量 Surface		合格	
标准 Standard		5.5-6.5		3.5-4.5		≤0.08		≤0.012		≤0.13		≤0.05		≤0.25		余量		总和 Total		≤0.4		表面污染		无	
力学性能 Tensile Test																熔炼方式 Melting				3次 VAR					
室温性能 Normal Tensile		试样状态		抗拉强度 Rm (Mpa)				屈服强度 Rp0.2 (Mpa)				延伸率 Elongation(%)				断面收缩率 Reduction of area (%)				高倍组织				/	
		横 向		/				/				/				/				弯 曲 度 Bend				/	
		标准值 Standard		/				/				/				/				探 伤 检 验 UT				/	
该报告证明所提供材料已按照规范要求制造、检验、取样和测试，且化学分析结果符合规范规定等级的要求。质量证明书盖章有效，复印无效。																									
We hereby certify that the material described above has been tested and complies with the terms of the contract confirmation.																									
经办人 (INSPECTOR): 肖刚 审核(AUDITOR): 李列秀 时间 (DATE) 2025 年 6 月 28 日																									



证书编号 Series No: 250628-5

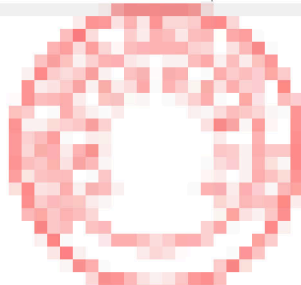
合同号 Contract No.	产品名称 Commodity	牌号 Designation	锭号 Heat No.	批号 Lot No.	状态 Condition	规格 Size[mm]	数量 Quantity	净重 Net Weight	技术标准 Specification			
JX-QX250618B	钛球	TI-6AL4V ELI		VP00005-2/2020	M	Φ 4.0	10000pcs	/	ASTM F-136			
化学成分 Chemical Composition (wt.%)									其他检验 Other inspections			
部位 Part	Al	V	C	H	O	N	Fe	Ti	其他 Other	外形尺寸 Size	合格	
上 Top	5.97	4.03	0.018	0.006	0.048	0.004	0.017	余量	单个 Each	≤ 0.1	表面质量 Surface	合格
标准 Standard	5.5-6.5	3.5-4.5	≤ 0.08	≤ 0.012	≤ 0.13	≤ 0.05	≤ 0.25	余量	总和 Total	≤ 0.4	表面污染	无
力学性能 Tensile Test									熔炼方式 Melting		3 次 VAR	
室温性能 Normal Tensile	试样状态	抗拉强度 Rm (Mpa)		屈服强度 Rp0.2 (Mpa)		延伸率 Elongation(%)		断面收缩率 Reduction of area (%)		高倍组织		/
	横向	/		/		/		/		弯曲度 Bend		/
	标准值 Standard	/		/		/		/		探伤检验 UT		/
该报告证明所提供材料已按照规范要求制造、检验、取样和测试，且化学分析结果符合规范规定等级的要求。质量证明书盖章有效，复印无效。 We hereby certify that the material described above has been tested and complies with the terms of the contract confirmation.												
经办人 (INSPECTOR): 肖刚 审核(AUDITOR): 李列秀 时间 (DATE) 2025 年 6 月 28 日												



质量证明书

QUALITY CERTIFICATE

证书编号 Series No: 250628-5

合同号 Contract No.	产品名称 Commodity	牌号 Designation	锭号 Heat No.	批号 Lot No.	状态 Condition	规格 Size[mm]	数量 Quantity	净重 Net Weight	技术标准 Specification			
JX-QX250618B	钛球	TI-6AL4V ELI		VP00005-2/2020	M	Φ 6.0	5000pcs	/	ASTM F-136			
化学成分 Chemical Composition (wt.%)									其他检验 Other inspections			
部位 Part	Al	V	C	H	O	N	Fe	Ti	其他 Other	外形尺寸 Size	合格	
上 Top	5.97	4.03	0.018	0.006	0.048	0.004	0.017	余量	单个 Each	≤ 0.1	表面质量 Surface	合格
标准 Standard	5.5-6.5	3.5-4.5	≤ 0.08	≤ 0.012	≤ 0.13	≤ 0.05	≤ 0.25	余量	总和 Total	≤ 0.4	表面污染	无
力学性能 Tensile Test									熔炼方式 Melting		3 次 VAR	
室温性能 Normal Tensile	试样状态	抗拉强度 Rm (Mpa)		屈服强度 Rp0.2 (Mpa)		延伸率 Elongation(%)		断面收缩率 Reduction of area (%)		高倍组织		/
	横向	/		/		/		/		弯曲度 Bend		/
	标准值 Standard	/		/		/		/		探伤检验 UT		/
该报告证明所提供材料已按照规范要求制造、检验、取样和测试，且化学分析结果符合规范规定等级的要求。质量证明书盖章有效，复印无效。												
We hereby certify that the material described above has been tested and complies with the terms of the contract confirmation.												
经办人 (INSPECTOR): 肖刚 审核(AUDITOR): 李列秀 时间 (DATE) 2025 年 6 月 28 日												



QUALITY CERTIFICATE

证书编号 Series No: 250628-5

合同号 Contract No.	产品名称 Commodity	牌号 Designation	锭号 Heat No.	批号 Lot No.	状态 Condition	规格 Size[mm]	数量 Quantity	净重 Net Weight	技术标准 Specification		
JX-QX250618B	钛球	TI-6AL4V ELI		VP00005-2/2020	M	Φ 8.0	5000pcs	/	ASTM F-136		
化学成分 Chemical Composition (wt.%)									其他检验 Other inspections		
部位 Part	Al	V	C	H	O	N	Fe	Ti	其他 Other	外形尺寸 Size	合格
上 Top	5.97	4.03	0.018	0.006	0.048	0.004	0.017	余量	单个 Each	≤ 0.1	表面质量 Surface 合格
标准 Standard	5.5-6.5	3.5-4.5	≤ 0.08	≤ 0.012	≤ 0.13	≤ 0.05	≤ 0.25	余量	总和 Total	≤ 0.4	表面污染 无
力学性能 Tensile Test									熔炼方式 Melting		3 次 VAR
室温性能 Normal Tensile	试样状态	抗拉强度 Rm (Mpa)		屈服强度 Rp0.2 (Mpa)		延伸率 Elongation(%)		断面收缩率 Reduction of area (%)		高倍组织	/
	横向	/		/		/		/		弯曲度 Bend	/
	标准值 Standard	/		/		/		/		探伤检验 UT	/
该报告证明所提供材料已按照规范要求制造、检验、取样和测试，且化学分析结果符合规范规定等级的要求。质量证明书盖章有效，复印无效。											
We hereby certify that the material described above has been tested and complies with the terms of the contract confirmation.											
经办人 (INSPECTOR): 肖刚 审核(AUDITOR): 李列秀 时间 (DATE) 2025 年 6 月 28 日											

Dimensional Inspection Report

材质	规格	公差	实测尺寸				
TI-6AL4V ELI	1mm	0.03/-0.01	1.008	1.007	1.005	1.001	1.004
			1.009	1.009	1.008	1.008	1.009
TI-6AL4V ELI	1.5mm	0.03/-0.01	1.504	1.505	1.505	1.504	1.507
			1.504	1.506	1.505	1.505	1.507
TI-6AL4V ELI	2mm	0.03/-0.01	2.007	2.009	2.007	2.009	2.010
			2.010	2.010	2.010	2.006	2.008
TI-6AL4V ELI	2.5mm	0.03/-0.01	2.509	2.510	2.509	2.509	2.508
			2.509	2.508	2.510	2.509	2.509
TI-6AL4V ELI	3mm	0.03/-0.01	3.003	3.003	3.004	3.002	3.003
			3.003	3.002	3.003	3.002	3.005
TI-6AL4V ELI	4mm	0.03/-0.01	4.004	4.000	4.002	4.004	4.003
			4.001	4.002	4.002	4.003	4.002
TI-6AL4V ELI	5mm	0.03/-0.01	5.002	5.003	5.001	5.000	5.000
			5.001	5.000	5.000	5.001	5.002
TI-6AL4V ELI	6mm	0.03/-0.01	6.003	6.004	6.002	6.002	6.002
			6.003	6.004	6.000	6.000	5.998
TI-6AL4V ELI	8mm	0.03/-0.01	8.001	8.002	8.001	8.005	8.003
			8.005	8.002	8.002	8.004	8.002



QINXU LOCK TECH CO LTD





Cert Number 24950-11 4/14/2025

BODYSTEEL AND SILVER CO., LTD.
63, MOO 5, SOI WAT BANG-CO,
YAEK RONG-FOAM, KANCHANAPHISEK ROAD
BANG MA-NANG, BANG YAI
NONTABURI, TA 11140
Thailand



Sold To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG
MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand
Ship To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG
MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand

Reference			
Customer	525/0	Your Order	RM202407012 (7/24/2024)
Our Order	17145-2-1	Packing List	24950-1 (4/14/2025)
Product Information			
TITANIUM 6AL4V ELI ROUND BAR PER ASTM F136-13		Heat	Tag
4MM DIA X 3000MM R/L		B23436(1368-2)	20205
h9 TOLERANCE, BRIGHT SURFACE			Pcs
Conform To ASTM F136			330
			KGS
			54.88





09/03/2024

Acc to EN10204.3.1

QUALITY CERTIFICATE OF TITANIUM PRODUCT

NO: WRTY20240823D2

合同号 Contract No	牌号 Designation No	批号 Heat No		状态 Condition		规格 Size			净重 Net Weight				技术标准 Specification		
11368TL	Ti6Al4V ELI	B23436		M		Φ4.0mm x 3000mm			110kg/660pcs				ASTM F136-2013		
力学性能 Tensile Test	试样状态 Sample Condition	Rm Tensile Strength [MPa]		Rp0.2 Yield Strength 0.2% [MPa]		A(4D) Elongation [%]		Z Reduction Area[%]		a _k [J/cm²]		HV [10/15]		弯曲实验 Bend Test	杯突值 IE Impact Strength [mm]
	M	1093		914		18		55		/		/		/	/
		/		/		/		/		/		/		/	/
其它 Others	外行尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Ultrasonic Inspection	低倍组织 Macrostructure	高倍组织 Microstructure			水（汽）压实验 Hydraulic		压扁实验 Flattening		扩展实验 Flaring		展平实验 Fairing	
	Pass	Pass	Pass	Pass	A1			/		/		/		/	
化学成分 Chemical Composition(%)															
Ti		Al	V	Fe	C	O	N	H	/	/	/	/	/	其它元素（Other）	
Balance	T	6.36	4.23	0.175	0.0093	0.096	0.0048	<0.001	/	/	/	/	/	单个（Each）<0.10	
	M	6.34	4.21	0.175	0.0085	0.113	0.0047	<0.001	/	/	/	/	/	总和（Total）< 0.40	
	B	6.33	4.22	0.180	0.0078	0.107	0.0049	<0.001	/	/					
备注 Note	Tolerance h9: +0/-0.030mm Origin:China														

编制(Prepared by): 赵桐

审核(Examined by): 冯刚

批准(Approved by):

JH/JL0520-1

客户名称 CUSTOMER		宝鸡威尔钛业有限公司		合同号 CONTRACT NO.		Ti20231115-QL1					
产品名称 PRODUCT		牌号 BRAND	锭号 HEAT NO.	规格/mm DIMENSION		状态 CONDITION	数量 QUANTITY	重量/kg WEIGHT			
钛合金锭		TC4	B23436	Φ700*L		Z	1 根	3740			
技术条件 SPECIFICATION		GB/T 3620.1-2007									
化学成分/CHEMICAL ANALYSIS(≤%)											
元素 ELEMENT		Ti	Al	V	Fe	O	N	C	H	单一 /SINGLE	总和 /TOTAL
标准值 STANDARD VALUE		余量 REMAINDER	6.00- 6.45	4.00- 4.45	0.14- 0.18	0.09- 0.12	0.015	0.02	0.003	0.10	0.30
测试值 TEST VALUE	上	余量 REMAINDER	6.36	4.23	0.175	0.096	0.0048	0.0093	<0.0010	<0.10	<0.30
	中		6.34	4.21	0.175	0.113	0.0047	0.0085	<0.0010		
	下		6.33	4.22	0.180	0.107	0.0049	0.0078	<0.0010		
其他/OTHER											
尺寸检验 DIMENSION INSPECTION		外观检验 VISUAL INSPECTION		倒角半径 CHAMFER RADIUS		切斜尺寸 CUTTING ANGLE SIZE		表面粗糙度(μm) SURFACE FINISH		无损检验 NON-DESTRUCTIVE TESTING	
实测外径: Φ695mm-Φ700mm		符合要求		30mm		2mm		<1.6			
备注 NOTES		三次熔炼, 冒口: 75mm, 已锯切。									



CERTIFICATE OF COMPLIANCE

TAI-11368-TL
S2407056
2024/9/2
6AL4V ELI
Annealed
B23436
ASTM F136-2013

CUSTOMER P.O#	LASTING TITANIUM SC#	DATE SHIPPED
TAI-11368-TL	S2407056	2024/9/2
GRADE/ALLOY :	TEMPER/COND.:	
6AL4V ELI	Annealed	
HEAT NO.:	SPECIFICATION:	
B23436	ASTM F136-2013	

ITEM DESCRIPTION:
Titanium round bar 6AL4V Eli per ASTM F136 with h9 tolerance, bright surface.
Dia. 3.0mm x 3000mm (tolerence h9: +0/-0.025mm) N.W.: 128.9kgs
Dia. 4.0mm x 3000mm (tolerence h9: +0/-0.030mm) N.W.: 110kgs

SEE ATTACHED EN10204 3.1 CERTIFICATE

WE HEAREBY CERTIFY THAT ITEM(S) SHIPPED ON THIS ORDER HAVE BEEN INSPECTED AND TESTED AND FOUND IN CONFORMANCE WITH THE APPLICABLE SPECIFICATIONSAND INDICATED HEREIN.PRODUCT CONFORMS TO THE REQUIREMENTS OF THE PURCHASE ORDER.





Cert Number 24949-7 4/14/2025

BODYSTEEL AND SILVER CO., LTD.
63, MOO 5, SOI WAT BANG-CO,
YAEK RONG-FOAM, KANCHANAPHISEK ROAD
BANG MA-NANG, BANG YAI
NONTABURI, TA 11140
Thailand



Sold To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG
MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand
Ship To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG
MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand

Customer		Your Order		Reference	
525/0		RM202501009 (2/3/2025)			
Our Order		Packing List		24949-1 (4/14/2025)	
Product Information					
TITANIUM 6AL4V ELI ROUND BAR PER ASTM F136-13			Heat	Tag	Pcs
1.6MM DIA X 2000MM L			TI6AL 4VND23439	21390	3050
H9 TOLERANCE, BRIGHT SURFACE					KGS
MILL: WIRETECH					53.52
Conform To			ASTM F136		



03/18/2025

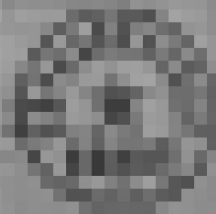
Acc to EN10204.3.1		QUALITY CERTIFICATE OF TITANIUM PRODUCT										NO: WRTY20250313D1				
合同号 Contract No		牌 号 Designation No		热号 Heat No		状 态 Condition		规 格 Size			净 重 Net Weight			技 术 标 准 Specification		
11927JT		Ti6Al4V ELI		Ti6AL4VD23439		M		Φ1.6mm x 2000mm			53.7kg/3050pcs			ASTM F136-2013		
室温力学性能 Tensile Test		试样状态 Sample Condition	Rm Tensile Strength [MPa]		Rp0.2 Yield Strength 0.2% [MPa]		A(4D) Elongation [%]		Z Reduction Area[%]		a _k [J/cm ²]	HV [10/15]		弯曲实验 Bend Test	杯突值 IE Impact Strength [mm]	
		M	1000		827		20		/		/	/		/	/	
			/		/		/		/		/	/		/	/	
其它 Others		外行尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Ultrasonic Inspection	低倍组织 Macrostruc ture	高倍组织 Microstructure			水（汽）压实验 Hydraulic		压扁实验 Flattening		扩展实验 Flaring	展平实验 Fairing		
		Pass	Pass	Pass	Pass	A1			/		/		/	/		
化学成分 Chemical Composition(%)																
Ti			Al	V	Fe	C	O	N	H	/	/	/	/	/	其它元素（Other）	
Balance			6.31	4.20	0.148	0.013	0.113	0.0047	<0.001	/	/	/	/	/	单个（Each）<0.10	
			6.31	4.19	0.148	0.020	0.109	0.0056	<0.001	/	/	/	/	/	总和（Total）< 0.40	
			6.33	4.20	0.149	0.013	0.117	0.0045	<0.001	/	/	/	/	/	/	
备注 Note		Tolerance h9: +0/-0.025mm										Origin:China				
		Lot No:102023405										检验专用章				

编制(Prepared by): 赵桐

审核(Examined by): 冯刚

批准(Approved by):

客户名称 CUSTOMER		宝鸡威尔钛业有限公司		合同号 CONTRACT NO.		TI20231115-QL1					
产品名称 PRODUCT		牌号 BRAND	批号 HEAT NO.	规格/mm DIMENSION		状态 CONDITION	数量 QUANTITY	重量/kg WEIGHT			
钛合金锭		Ti6Al4V	Ti6Al4VD23439	Φ700*L		Z	1PC	3765			
技术条件 SPECIFICATION		化学成分执行销售订单特殊要求									
化学成分/CHEMICAL ANALYSIS(≤%)											
元素 ELEMENT		Ti	Al	V	Fe	O	N	C	H	单一 /SINGLE	总和 TOTAL
标准值 STANDARD VALUE		余量 REMAINER	6.00-6.45	4.00-4.45	0.14-0.18	0.09-0.12	0.015	0.02	0.003	0.10	0.30
测试值 TEST VALUE	上	余量 REMAINER	6.31	4.20	0.148	0.113	0.0047	0.013	<0.0010	<0.10	<0.30
	中		6.31	4.19	0.148	0.109	0.0056	0.020	<0.0010		
	下		6.33	4.20	0.149	0.117	0.0045	0.013	<0.0010		
其他/OTHER											
尺寸检验 DIMENSION INSPECTION		外观检验 VISUAL INSPECTION		倒角半径 CHAMFER RADIUS		切斜尺寸 CUTTING ANGLE SIZE		表面粗糙度(μm) SURFACE ROUGHNESS		无损检验 NONDESTRUCTIVE TEST	





CERTIFICATE OF COMPLIANCE

[Blurred text]
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 [Blurred text]

CUSTOMER P.O#	LASTING TITANIUM SC#	DATE SHIPPED
TAI-11927-JT	S2502014	/
GRADE/ALLOY :	TEMPER/COND.:	
6AL4V ELI	Annealed	
HEAT NO.:	LOT NO.	SPECIFICATION:
TI6AL4VD23439	102023405	ASTM F136-2013

ITEM DESCRIPTION:
 Titanium round bar 6AL4V Eli per ASTM F136 with h9 tolerance, bright surface.
 Dia. 1.6mm x 2000mm (tolerance h9: +0/-0.025mm) N.W.: 53.7kgs

SEE ATTACHED EN10204 3.1 CERTIFICATE

WE HEAREBY CERTIFY THAT ITEM(S) SHIPPED ON THIS ORDER HAVE BEEN INSPECTED AND TESTED AND FOUND IN CONFORMANCE WITH THE APPLICABLE SPECIFICATIONSAND INDICATED HEREIN.PRODUCT CONFORMS TO THE REQUIREMENTS OF THE PURCHASE ORDER.





Cert Number 25206-7 6/13/2025

BODYSTEEL AND SILVER CO., LTD.
63, MOO 5, SOI WAT BANG-CO,
YAEK RONG-FOAM, KANCHANAPHISEK ROAD
BANG MA-NANG, BANG YAI
NONTABURI, TA 11140
Thailand



Sold To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO., YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG
MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand
Ship To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO., YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG
MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand

Customer		Your Order		Reference		
Our Order		Packing List		Product Information		
525/0		RM202504004 (4/14/2025)		Heat		
17880-2-1		25206-1 (6/13/2025)		D23439(3.0)		
TITANIUM 6AL4V ELI ROUND BAR TO ASTM F136-13		Tag		Pcs		
3MM DIA X 3000MM L		21660A		588		
h9 TOLERANCE, BRIGHT SURFACE		KGS		54.88		
Conform To		ASTM F136				

[REDACTED]



Acc to EN10204.3.1

QUALITY CERTIFICATE OF TITANIUM PRODUCT

05/27/2025

NO: WRTY20250523D2

合同号 Contract No	牌 号 Designation No	热 号 Heat No		状 态 Condition		规 格 Size		净 重 Net Weight				技术 标准 Specification		
12120JT	Ti6Al4V ELI	Ti6AL4VD23439		M		Φ3.0mm x 3000mm		112.2kg/1200pcs				ASTM F136-2013		
室温力学性能 Tensile Test	试样状态 Sample Condition	Rm Tensile Strength [MPa]		Rp0.2 Yield Strength 0.2% [MPa]		A(4D) Elongation [%]		Z Reduction Area[%]		a _k [J/cm ²]	HV [10/15]		弯曲实验 Bend Test	杯突值 IE Impact Strength [mm]
	M	1158		989		19.5		56		/	/		/	/
		/		/		/		/		/	/		/	/
其它 Others	外行尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Eddy Current Inspection	低倍组织 Macrostructure	高倍组织 Microstructure		水（汽）压实验 Hydraulic		压扁实验 Flattening		扩展实验 Flaring		展平实验 Fairing	
	Pass	Pass	Pass	Pass	A1		/		/		/		/	
化学成分 Chemical Composition(%)														
Ti		Al	V	Fe	C	O	N	H	/	/	/	/	/	其它元素（Other）
Balance		6.31	4.20	0.148	0.013	0.113	0.0047	<0.001	/	/	/	/	/	单个（Each）<0.10
		6.31	4.19	0.148	0.020	0.109	0.0056	<0.001	/	/	/	/	/	总和（Total）< 0.40
		6.33	4.20	0.149	0.013	0.117	0.0045	<0.001	/	/	/	/	/	/
备注 Note	Tolerance h9: +0/-0.025mm Origin:China Final product analysis-H:0.003													

编制(Prepared by): 赵桐

审核(Examined by): 冯刚

批准(Approved by):

客户名称 CUSTOMER	宝鸡威尔钛业有限公司		合同号 CONTRACT NO.	Ti20231115-QL1						
产品名称 PRODUCT	牌号 BRAND	批号 HEAT NO.	规格/mm DIMENSION	状态 CONDITION	数量 QUANTITY	重量/kg WEIGHT				
钛合金锭	Ti6Al4V	Ti6Al4VD23439	Φ700*1	Z	1PC	3763				
技术条件 SPECIFICATION	化学成分执行销售订单特殊要求									
化学成分/CHEMICAL ANALYSIS(≤%)										
元素 ELEMENT	Ti	Al	V	Fe	O	N	C	H	单一 SINGLE	总和 TOTAL
标准值 STANDARD VALUE	含量 REMAINER	6.00-6.45	4.00-4.45	0.14-0.18	0.09-0.12	0.015	0.02	0.003	0.10	0.30
测试值 TEST VALUE	上	6.31	4.20	0.148	0.113	0.0047	0.013	<0.0010	<0.10	<0.30
	中	6.31	4.19	0.148	0.109	0.0056	0.020	<0.0010		
	下	6.33	4.20	0.149	0.117	0.0045	0.013	<0.0010		
其他/OTHER										
尺寸检验 DIMENSION INSPECTION	外观检验 VISUAL INSPECTION		倒角半径 CHAMFER RADIUS	切斜尺寸 CUTTING ANGLE SIZE	表面粗糙度(μm) SURFACE ROUGHNESS		无损检验 NONDESTRUCTIVE TEST			
实测外径: Φ695mm-Φ703mm	符合标准		20mm							

CUSTOMER P.O#	LASTING TITANIUM SC#	DATE SHIPPED
TAI-12120-JT	S2504035	/
GRADE/ALLOY : 6AL4V ELI	TEMPER/COND.: Annealed	
HEAT NO.: TI6AL4VD23439 TI6AI4VELID23437	SPECIFICATION: ASTM F136-2013	

Titanium round bar 6AL4V Eli per ASTM F136 with h9 tolerance, bright surface.
Dia. 2.5mm x 3000mm (tolerance h9: +0/-0.025mm) N.W.: 114.5kgs (HEAT NO: Ti6AL4VD23439)
Dia. 3.0mm x 3000mm (tolerance h9: +0/-0.025mm) N.W.: 112.2kgs (HEAT NO: Ti6AL4VD23439)
Dia. 4.0mm x 3000mm (tolerance h9: +0/-0.030mm) N.W.: 117kgs (HEAT NO: Ti6Al4VELID23437)

WE HEAREBY CERTIFY THAT ITEM(S) SHIPPED ON THIS ORDER HAVE BEEN INSPECTED AND TESTED AND FOUND IN CONFORMANCE WITH THE APPLICABLE SPECIFICATIONSAND INDICATED HEREIN.PRODUCT CONFORMS TO THE REQUIREMENTS OF THE PURCHASE ORDER.





BODYSTEEL AND SILVER CO., LTD.
63, MOO 5, SOI WAT BANG-CO,
YAEK RONG-FOAM, KANCHANAPHISEK ROAD
BANG MA-NANG, BANG YAI
NONTABURI, TA 11140
Thailand



Sold To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG
MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand
Ship To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG
MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand

Customer		Your Order		Reference		
Our Order	525/0	Packing List	RM202504004 (7/21/2025)			
	17880-1-1		25587-1 (8/20/2025)			
Product Information						
TITANIUM 6AL4V ELI ROUND BAR TO ASTM F136-13			Heat	Tag	Pcs	KGS
2.5MM DIA X 3000MM L			D23439(2.5)	21659A	1762	115
h9 TOLERANCE, BRIGHT SURFACE						
Conform To	ASTM F136					

[Redacted content]

[Redacted content]



Acc to EN10204.3.1		QUALITY CERTIFICATE OF TITANIUM PRODUCT										NO: WRTY20250523D1			
合同号 Contract No		牌 号 Designation No		热号 Heat No		状 态 Condition		规 格 Size			净 重 Net Weight			技 术 标 准 Specification	
12120JT		Ti6Al4V ELI		Ti6AL4VD23439		M		Φ2.5mm x 3000mm			114.5kg/1774pcs			ASTM F136-2013	
室温力学性能 Tensile Test		试样状态 Sample Condition	Rm Tensile Strength [MPa]	Rp0.2 Yield Strength 0.2% [MPa]		A(4D) Elongation [%]		Z Reduction Area[%]	a _k [J/cm ²]	HV [10/15]	弯曲实验 Bend Test	杯 突 值 IE Impact Strength [mm]			
		M	1016	853		20		48	/	/	/	/	/		
			/	/		/		/	/	/	/	/			
其它 Others		外行尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Eddy Current Inspection	低倍组织 Macrostruc ture	高倍组织 Microstructure		水（汽）压实验 Hydraulic		压扁实验 Flattening		扩展实验 Flaring	展平实验 Fairing		
		Pass	Pass	Pass	Pass	A1		/		/		/	/		
化学成分 Chemical Composition(%)															
Ti			Al	V	Fe	C	O	N	H	/	/	/	/	其它元素（Other）	
Balance			6.31	4.20	0.148	0.013	0.113	0.0047	<0.001	/	/	/	/	单个（Each）<0.10	
			6.31	4.19	0.148	0.020	0.109	0.0056	<0.001	/	/	/	/	总和（Total）< 0.40	
			6.33	4.20	0.149	0.013	0.117	0.0045	<0.001	/	/	/	/	/	
备注 Note		Tolerance h9: +0/-0.025mm				Origin:China				检验专用章					
		Final product analysis-H:0.003													

编制(Prepared by): 赵桐

审核(Examined by): 冯刚

批准(Approved by):



客户名称 CUSTOMER		宝鸡威尔钛业有限公司		合同号 CONTRACT NO.		TJ20231115-QL1					
产品名称 PRODUCT		牌号 BRAND	批号 HEAT NO.		规格/mm DIMENSION		状态 CONDITION		数量 QUANTITY	重量/kg WEIGHT	
钛合金锭		Ti6Al4V	Ti6Al4VD23439		Φ700*L		Z		1PC	3765	
技术条件 SPECIFICATION		化学成分执行销售订单特殊要求									
化学成分/CHEMICAL ANALYSIS(≤%)											
元素 ELEMENT		Ti	Al	V	Fe	O	N	C	H	单一 SINGLE	总和 TOTAL
标准值 STANDARD VALUE		余量 REMAINDER	6.00-6.45	4.00-4.45	0.14-0.18	0.09-0.12	0.015	0.02	0.003	0.10	0.30
测试值 TEST VALUE	上	余量 REMAINDER	6.31	4.20	0.148	0.113	0.0047	0.013	<0.0010	<0.10	<0.30
	中		6.31	4.19	0.148	0.109	0.0056	0.020	<0.0010		
	下		6.33	4.20	0.149	0.117	0.0045	0.013	<0.0010		
其他/OTHER											
尺寸检验 DIMENSION INSPECTION		外观检验 VISUAL INSPECTION		倒角半径 CHAMFER RADIUS		切斜尺寸 CUTTING ANGLE SIZE		表面粗糙度(μm) SURFACE ROUGHNESS		无损检验 NONDESTRUCTIVE TEST	
实测外径: Φ605mm-Φ703mm		符合图纸		符合图纸		符合图纸		符合图纸		符合图纸	



CERTIFICATE OF COMPLIANCE

[Blurred text]
 [Blurred text]
 [Blurred text]
 [Blurred text]

CUSTOMER P.O#	LASTING TITANIUM SC#	DATE SHIPPED
TAI-12120-JT	S2504035	/
GRADE/ALLOY : 6AL4V ELI	TEMPER/COND.: Annealed	[Blurred text]
HEAT NO.: Ti6AL4VD23439 Ti6Al4VELID23437	SPECIFICATION: ASTM F136-2013	

ITEM DESCRIPTION: Titanium round bar 6AL4V Eli per ASTM F136 with h9 tolerance, bright surface. Dia. 2.5mm x 3000mm (tolerence h9: +0/-0.025mm) N.W.: 114.5kgs (HEAT NO: Ti6AL4VD23439) Dia. 3.0mm x 3000mm (tolerence h9: +0/-0.025mm) N.W.: 112.2kgs (HEAT NO: Ti6AL4VD23439) Dia. 4.0mm x 3000mm (tolerence h9: +0/-0.030mm) N.W.: 117kgs (HEAT NO: Ti6Al4VELID23437)		
--	--	--

SEE ATTACHED EN10204 3.1 CERTIFICATE

WE HEAREBY CERTIFY THAT ITEM(S) SHIPPED ON THIS ORDER HAVE BEEN INSPECTED AND TESTED AND FOUND IN CONFORMANCE WITH THE APPLICABLE SPECIFICATIONSAND INDICATED HEREIN.PRODUCT CONFORMS TO THE REQUIREMENTS OF THE PURCHASE ORDER.





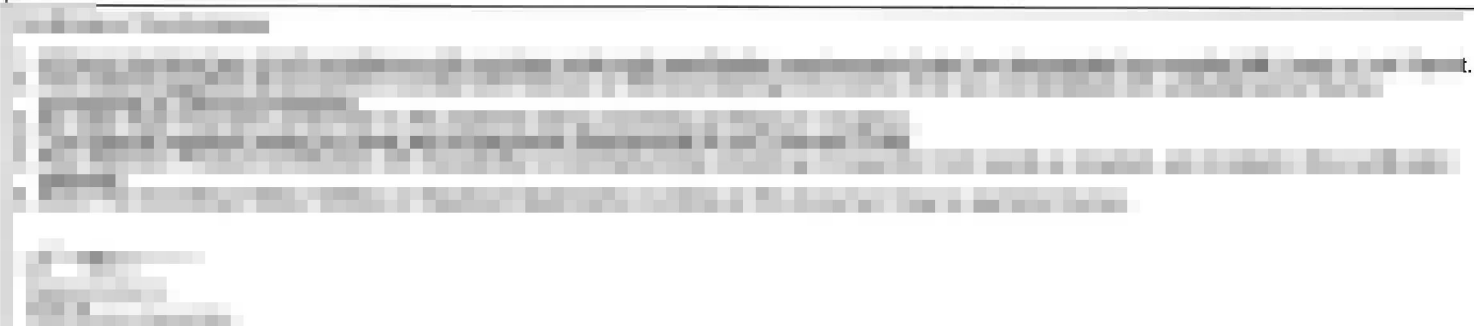
Cert Number 26015-7 11/5/2025

BODYSTEEL AND SILVER CO., LTD.
63, MOO 5, SOI WAT BANG-CO,
YAEK RONG-FOAM, KANCHANAPHISEK ROAD
BANG MA-NANG, BANG YAI
NONTABURI, TA 11140
Thailand



Sold To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand
Ship To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand

Customer		Your Order		Reference		
Our Order	525/0 17880-3-1	Packing List		RM202504004 (7/21/2025)		
				26015-1 (11/5/2025)		
Product Information						
TITANIUM 6AL4V ELI ROUND BAR TO ASTM F136-13				Heat	Tag	Pcs
4MM DIA X 3000MM L				D23437(4.0)	21661	372
h9 TOLERANCE, BRIGHT SURFACE						KGS
Conform To	ASTM F136					62.14





Acc to EN10204.3.1

QUALITY CERTIFICATE OF TITANIUM PRODUCT

NO: WRTY20250523D3

合同号 Contract No	牌号 Designation No	热号 Heat No	状态 Condition	规格 Size	净重 Net Weight	技术标准 Specification								
12120JT	Ti6Al4V ELI	Ti6Al4VELID23437	M	Φ4.0mm x 3000mm	117kg/700pcs	ASTM F136-2013								
室温力学性能 Tensile Test	试样状态 Sample Condition	Rm Tensile Strength [MPa]	Rp0.2 Yield Strength 0.2% [MPa]	A(4D) Elongation [%]	Z Reduction Area[%]	a _k [J/cm²]	HV [10/15]	弯曲实验 Bend Test	杯突值 IE Impact Strength [mm]					
	M	972	809	14.5	52	/	/	/	/					
	/	/	/	/	/	/	/	/	/					
其它 Others	外行尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Eddy Current Inspection	低倍组织 Macrostruc ture	高倍组织 Microstructure	水(汽)压实验 Hydraulic	压扁实验 Flattening	扩展实验 Flaring	展平实验 Fairing					
	Pass	Pass	Pass	Pass	A1	/	/	/	/					
化学成分 Chemical Composition(%)														
Ti		Al	V	Fe	C	O	N	H	/	/	/	/	/	其它元素 (Other)
Balance		6.32	4.22	0.16	0.0087	0.105	0.0042	<0.001	/	/	/	/	/	单个 (Each) <0.10
		6.34	4.24	0.16	0.0092	0.111	0.0047	<0.001	/	/	/	/	/	总和 (Total) < 0.40
		6.34	4.22	0.16	0.0099	0.109	0.0045	<0.001	/	/	/	/	/	/
备注 Note	Tolerance h9: +0/-0.030mm Origin:China 检验专用章													
	Final product analysis-H:0.003													

编制(Prepared by): 赵桐 审核(Examined by): 冯刚 批准(Approved by):

客户名称 CUSTOMER		宝鸡威尔钛业有限公司		合同号 CONTRACT NO.		TI20231115-QL1					
产品名称 PRODUCT		牌号 BRAND	批号 BATCH NO.	规格/mm DIMENSION		状态 CONDITION	数量 QUANTITY	重量/kg WEIGHT			
钛合金锭		Ti6Al4V	Ti6Al4VELID23437	Φ700*L		Z	IPC	3765			
技术条件 SPECIFICATION		化学成分执行销售订单特殊要求，其他执行 GB/T 3620.1-2016									
化学成分/CHEMICAL ANALYSIS(≤%)											
元素 ELEMENT		Ti	Al	V	Fe	O	N	C	H	单一 /SINGLE	总和 /TOTAL
标准值 STANDARD VALUE		余量 REMAINDER	6.00-6.45	4.00-4.45	0.14-0.18	0.09-0.12	0.015	0.02	0.003	0.10	0.30
测试值 TEST VALUE	上	余量 REMAINDER	6.32	4.22	0.16	0.105	0.0042	0.0087	<0.0010	<0.10	<0.30
	中		6.34	4.24	0.16	0.111	0.0047	0.0092	<0.0010		
	下		6.34	4.22	0.16	0.109	0.0045	0.0099	<0.0010		
其他/OTHER											
尺寸检验 DIMENSION INSPECTION		外观检验 VISUAL INSPECTION		倒角半径 CHAMFER RADIUS		切斜尺寸 CUTTING ANGLE SIZE		表面粗糙度(μm) SURFACE ROUGHNESS			

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

2. The second step is to gather relevant information and data. This can involve research, consultation with experts, or collecting data from various sources.

3. The third step is to analyze the information and data collected. This involves identifying patterns, trends, and relationships that can help in understanding the problem.

4. The fourth step is to develop a solution or answer. This involves applying the knowledge and skills gained from the previous steps to create a plan or strategy that addresses the problem.

5. The fifth step is to implement the solution and evaluate the results. This involves putting the plan into action and monitoring the progress to ensure that the problem is solved effectively.

CUSTOMER P.O#	LASTING TITANIUM SC#	DATE SHIPPED
TAI-12120-JT	S2504035	/
GRADE/ALLOY : 6AL4V ELI	TEMPER/COND.: Annealed	
HEAT NO.: Ti6AL4VD23439 Ti6Al4VELID23437	SPECIFICATION: ASTM F136-2013	

Titanium round bar 6AL4V Eli per ASTM F136 with h9 tolerance, bright surface.
Dia. 2.5mm x 3000mm (tolerance h9: +0/-0.025mm) N.W.: 114.5kgs (HEAT NO: Ti6AL4VD23439)
Dia. 3.0mm x 3000mm (tolerance h9: +0/-0.025mm) N.W.: 112.2kgs (HEAT NO: Ti6AL4VD23439)
Dia. 4.0mm x 3000mm (tolerance h9: +0/-0.030mm) N.W.: 117kgs (HEAT NO: Ti6Al4VELID23437)

WE HEAREBY CERTIFY THAT ITEM(S) SHIPPED ON THIS ORDER HAVE BEEN INSPECTED AND TESTED AND FOUND IN CONFORMANCE WITH THE APPLICABLE SPECIFICATIONSAND INDICATED HEREIN.PRODUCT CONFORMS TO THE REQUIREMENTS OF THE PURCHASE ORDER.





Certificate of Conformance

Cert Number 26444-7

1/14/2026

BODYSTEEL AND SILVER CO., LTD.
63, MOO 5, SOI WAT BANG-CO,
YAEK RONG-FOAM, KANCHANAPHISEK ROAD
BANG MA-NANG, BANG YAI
NONTABURI, TA 11140
Thailand

Sold To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO., YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand
Ship To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO., YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand

Customer		Reference	
Our Order	525/0 17880-2-1	Your Order	RM202504004 (7/21/2025) 26444-1 (1/14/2026)
		Packing List	
Product Information			
TITANIUM 6AL4V ELI ROUND BAR TO ASTM F136-13		Heat	Tag
3MM DIA X 3000MM R/L		D23439(3.0)	21660
h9 TOLERANCE, BRIGHT SURFACE			Pcs
Conform To	ASTM F136		612
			KGS
			57

Quality Assurance Representative



Acc to EN10204.3.1

QUALITY CERTIFICATE OF TITANIUM PRODUCT

NO: WRTY20250523D2

合同号 Contract No	牌 号 Designation No	热 号 Heat No		状 态 Condition		规 格 Size		净 重 Net Weight				技 术 标 准 Specification			
12120JT	Ti6Al4V ELI	Ti6AL4VD23439		M		Φ3.0mm x 3000mm		112.2kg/1200pcs				ASTM F136-2013			
室温力学性能 Tensile Test	试样状态 Sample Condition	Rm Tensile Strength [MPa]		Rp0.2 Yield Strength 0.2% [MPa]		A(4D) Elongation [%]		Z Reduction Area[%]		a _k [J/cm²]	HV [10/15]		弯曲实验 Bend Test	杯突值 IE Impact Strength [mm]	
	M	1158		989		19.5		56		/	/		/	/	
		/		/		/		/		/	/		/	/	
其它 Others	外行尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Eddy Current Inspection	低倍组织 Macrostruc ture	高倍组织 Microstructure		水（汽）压实验 Hydraulic		压扁实验 Flattening		扩展实验 Flaring		展平实验 Fairing		
	Pass	Pass	Pass	Pass	A1		/		/		/		/		
化学成分 Chemical Composition(%)															
Ti		Al	V	Fe	C	O	N	H	/	/	/	/	/	其它元素（Other）	
Balance		6.31	4.20	0.148	0.013	0.113	0.0047	<0.001	/	/	/	/	/	单个（Each）<0.10	
		6.31	4.19	0.148	0.020	0.109	0.0056	<0.001	/	/	/	/	/	总和（Total）< 0.40	
		6.33	4.20	0.149	0.013	0.117	0.0045	<0.001	/	/	/	/	/	/	
备注 Note	Tolerance h9: +0/-0.025mm Origin:China Final product analysis-H:0.003														

编制(Prepared by): 赵桐

审核(Examined by): 冯刚

批准(Approved by):



JH/JL0520-1

客户名称 CUSTOMER		宝鸡威尔钛业有限公司		合同号 CONTRACT NO.		Ti20231115-QL1					
产品名称 PRODUCT		牌号 BRAND	批号 HEAT NO.		规格/mm DIMENSION	状态 CONDITION	数量 QUANTITY	重量/kg WEIGHT			
钛合金锭		Ti6Al4V	Ti6Al4VD23439		Φ700*L	Z	IPC	3765			
技术条件 SPECIFICATION		化学成分执行销售订单特殊要求									
化学成分/CHEMICAL ANALYSIS(≤%)											
元素 ELEMENT		Ti	Al	V	Fe	O	N	C	H	单一 SINGLE	总和 TOTAL
标准值 STANDARD VALUE		含量 REMAINDER	6.00-6.45	4.00-4.45	0.14-0.18	0.09-0.12	0.015	0.02	0.003	0.10	0.30
测试值 TEST VALUE	上	含量 REMAINDER	6.31	4.20	0.148	0.113	0.0047	0.013	<0.0010	<0.10	<0.30
	中		6.31	4.19	0.148	0.109	0.0056	0.020	<0.0010		
	下		6.33	4.20	0.149	0.117	0.0045	0.013	<0.0010		
其他/OTHER											
尺寸检验 DIMENSION INSPECTION		外观检验 VISUAL INSPECTION		倒角半径 CHAMFER RADIUS		切斜尺寸 CUTTING ANGLE SIZE		表面粗糙度(μm) SURFACE ROUGHNESS		无损检验 NONDESTRUCTIVE TEST	



CERTIFICATE OF COMPLIANCE

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CUSTOMER P.O#	LASTING TITANIUM SC#	DATE SHIPPED
TAI-12120-JT	S2504035	/
GRADE/ALLOY : 6AL4V ELI	TEMPER/COND.: Annealed	
HEAT NO.: Ti6AL4VD23439 Ti6AI4VELID23437	SPECIFICATION: ASTM F136-2013	

ITEM DESCRIPTION:
Titanium round bar 6AL4V Eli per ASTM F136 with h9 tolerance, bright surface.
Dia. 2.5mm x 3000mm (tolerence h9: +0/-0.025mm) N.W.: 114.5kgs (HEAT NO: Ti6AL4VD23439)
Dia. 3.0mm x 3000mm (tolerence h9: +0/-0.025mm) N.W.: 112.2kgs (HEAT NO: Ti6AL4VD23439)
Dia. 4.0mm x 3000mm (tolerence h9: +0/-0.030mm) N.W.: 117kgs (HEAT NO: Ti6AI4VELID23437)

SEE ATTACHED EN10204 3.1 CERTIFICATE

WE HEAREBY CERTIFY THAT ITEM(S) SHIPPED ON THIS ORDER HAVE BEEN INSPECTED AND TESTED AND FOUND IN CONFORMANCE WITH THE APPLICABLE SPECIFICATIONSAND INDICATED HEREIN.PRODUCT CONFORMS TO THE REQUIREMENTS OF THE PURCHASE ORDER.





Cert Number 26861-7 4/2/2026

BODYSTEEL AND SILVER CO., LTD.
63, MOO 5, SOI WAT BANG-CO,
YAEK RONG-FOAM, KANCHANAPHISEK ROAD
BANG MA-NANG, BANG YAI
NONTABURI, TA 11140
Thailand



Sold To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand
Ship To: BODYSTEEL AND SILVER CO., LTD., 63, MOO 5, SOI WAT BANG-CO,, YAEK RONG-FOAM, KANCHANAPHISEK ROAD, BANG MA-NANG, BANG YAI, NONTABURI, TA 11140, Thailand

Customer Our Order		525/0 18963-1-1	Your Order Packing List	Reference RM202512008 (4/1/2026) 26861-1 (4/2/2026)	Product Information		
TI 6AL-4V ELI ROUND BAR TO ASTM F136-13 4MM (+0/-0.018MM) DIA X 3000MM R/L h8 TOLERANCE, BRIGHT SURFACE Conform To ASTM F136				Heat TC4B23439(2405)	Tag 22988	Pcs 640	LBS 236

[Redacted]

Quality Assurance Representative



01/30/2026

Acc to EN10204.3.1

QUALITY CERTIFICATE OF TITANIUM PRODUCT

NO: WRTY20260126D2

合同号 Contract No		牌 号 Designation No		热 号 Heat No		状 态 Condition		规 格 Size			净 重 Net Weight			技术标准 Specification	
12793BJ		Ti6Al4V ELI		TC4B23439		M		Φ4.0mm x 3000mm			107kg/640pcs			ASTM F136-2013	
室温力学性能 Tensile Test	试样状态 Sample Condition	Rm Tensile Strength [MPa]		Rp0.2 Yield Strength 0.2% [MPa]		A(4D) Elongation [%]		Z Reduction Area[%]		a _k [J/cm ²]	HV [10/15]		弯曲实验 Bend Test	杯突值 IE Impact Strength [mm]	
	M	1016		862		12.5		51		/	/		/	/	
		/		/		/		/		/	/		/	/	
其它 Others	外行尺寸 Dimensional Inspection	表面质量 Visual Inspection	探伤检验 Eddy Current Inspection	低倍组织 Macrostruc ture	高倍组织 Microstructure			水（汽）压实验 Hydraulic		压扁实验 Flattening		扩展实验 Flaring	展平实验 Fairing		
	Pass	Pass	Pass	Pass	A1			/		/		/	/		
化学成分 Chemical Composition(%)															
Ti		Al	V	Fe	C	O	N	H	/	/	/	/	/	其它元素（Other）	
Balance		6.31	4.20	0.148	0.013	0.113	0.0047	<0.001	/	/	/	/	/	单个（Each）<0.10	
		6.31	4.19	0.148	0.020	0.109	0.0056	<0.001	/	/	/	/	/	总和（Total）< 0.40	
		6.33	4.20	0.149	0.013	0.117	0.0045	<0.001	/	/	/	/	/	/	
备注 Note		Tolerance h8: +0/-0.018mm Origin:China Lot NO: 1020232405 Final product analysis-H:0.003													

编制(Prepared by): 赵桐

审核(Examined by): 冯刚

批准(Approved by):

JH/JL0520-1



客户名称 CUSTOMER	/		合同号 CONTRACT NO.	/							
产品名称 PRODUCT	牌号 BRAND	批号 HEAT NO.	规格/mm DIMENSION	状态 CONDITION	数量 QUANTITY	重量/kg WEIGHT					
钛锭	TC4ELI	TC4B23439	Φ700*L	Z	IPC	3765					
技术条件 SPECIFICATION	GB/T 3620.1-2007 及销售订单特殊要求										
化学成分/CHEMICAL ANALYSIS(≤%)											
元素 ELEMENT	Ti	Al	V	Fe	O	N	C	H	单一 /SINGLE	总和 /TOTAL	
标准值 STANDARD VALUE	余量 REMAINDER	6.00- 6.45	4.00- 4.45	0.14-0.18	0.09-0.12	0.015	0.02	0.003	0.10	0.30	
测试值 TEST VALUE	上	余量 REMAINDER	6.31	4.20	0.148	0.113	0.0047	0.013	<0.0010	<0.10	<0.30
	中		6.31	4.19	0.148	0.109	0.0056	0.020	<0.0010		
	下		6.33	4.20	0.149	0.117	0.0045	0.013	<0.0010		
其他/OTHER											



CERTIFICATE OF COMPLIANCE

XXXXXXXXXXXXXXXXXXXX
XXXXXX
XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX

CUSTOMER P.O#	LASTING TITANIUM SC#	DATE SHIPPED
TAI-12793-BJ	S2512058	/
GRADE/ALLOY : 6AL4V ELI	TEMPER/COND.: Annealed	XXXXXXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX
HEAT NO.: TC4B24195 TC4B23439	LOT NO: 1040232410 1020232405	SPECIFICATION: ASTM F136-2013

ITEM DESCRIPTION: Titanium round bar 6AL4V Eli per ASTM F136 with h9 tolerance, bright surface. Dia. 3.0mm x 3000mm (tolerance h9: +0/-0.020mm) N.W.: 127.7kgs (HT NO:TC4B24195/LOT NO: 1040232410) Dia. 4.0mm x 3000mm (tolerance h8: +0/-0.018mm) N.W.: 107kgs (HT NO:TC4B23439/LOT NO:1020232405)

SEE ATTACHED EN10204 3.1 CERTIFICATE

WE HEAREBY CERTIFY THAT ITEM(S) SHIPPED ON THIS ORDER HAVE BEEN INSPECTED AND TESTED AND FOUND IN CONFORMANCE WITH THE APPLICABLE SPECIFICATIONSAND INDICATED HEREIN.PRODUCT CONFORMS TO THE REQUIREMENTS OF THE PURCHASE ORDER.

