

6232.2



浙江申吉钛业股份有限公司
ZHEJIANG SHENJI TITANIUM INDUSTRY CO., LTD

Test Certificate

Cert. No.: SJTY-2016-09-041-02

Invoice No.: O/C-2016-08-223

Date: 20-Sep-16

EN 10204 3.1 & incl.

Specification:	ASTM B265-15 Gr.5			Commodity:	Titanium Sheets		
Case No.	Dimension (mm)	Qty (pcs)	Qty (kgs)	Heat No	Lot No.	Condition	
16-9-102	0.1875" x 36" x 120"	8	488.00	1608-3	052-47	Annealed	

Chemical Composition (%)

Requirement	Fe	C	N	H	O	Al	V	Titanium	Residual	
	≤0.40	≤0.08	≤0.05	≤0.015	≤0.20	5.5 - 6.75	3.5 - 4.5	Remainder	Each ≤0.10	Total ≤0.40
Analysis	0.04	0.02	0.01	0.007	0.15	6.12	4.01	Remainder	< 0.10	< 0.40

Mechanical Properties

Sample code	Requirement	Tensile Strength (Mpa)	Yield Strength 0.2%	Elongation (%)	Bend Test
		Min. 895	Min. 828	Min. 10	
16-9-28	Analysis (Longitudinal)	1055	998	13.8	N/A
	Analysis (Transverse)	1054	1040	13.8	
Requirement	Hardness	Grain Size	Dimension inspection	Visual Inspection	
Results	N/A	N/A	Acceptable	Acceptable	

As an ISO 9001 and PED97/23/EC accredited company, we hereby certify that the above mentioned materials have been manufactured, inspected, sampled and tested in fully accordance with the requirements of this specification and the contract and that the results of chemical analysis, tensile, and other tests meet the requirements of this specification for the grade specified.
Any question concerning quality and quantity, please contact with us within 10 days after receipt of the cargoes.

Reporter:

Gao Yubin

Verifier:

Jin Lanyang



Quality Department (Stamp)