

SHAANXI LASTING TITANIUM INDUSTRY CO., LTD.

Add:1#, Zhuque Road,Xi'an, Shaanxi, China 710061

EN9120:2018 CERT NO. :4235000

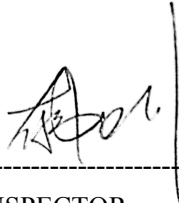
QUALITY CERTIFICATE

Acc. to EN10204/3.1+PED 2014/68/EU

NO: 620735-T-3

DATE: May. 10, 2021

Commodity : Titanium round bar Gr.7/Wst.No.3.7235							Finish: Annealed		
Specification :Acc. to ASTM B348.hot formed, annealed, machined, straightened.straightness max. 1 mm/m									
Size		Quantity		Net Weight		Heat No.		Lot No.	
50 (+0.25/-0) mm dia x r/l 3 to 4 m		1pc		34.8kgs		2007-7#		/	
Chemical Composition (wt.%)									
Requirement (MAX)	Fe	C	N	H	O	Pd	Residuals Each	Residuals Total	TI
	0.30	0.08	0.03	0.015	0.25	0.12-0.25	0.10	0.40	Balance
Result	0.094	0.021	0.008	0.0009	0.110	0.173	<0.10	<0.40	Balance
Tensile Test									
Requirement	Tensile Strength (MPa) min		Yield Strength,0.2% Offset (MPa) min			Elongation (%) min		Reduction of Area min.%	
	345		275			20		30	
Result	524		399			25		50	
Other Test									
Dimensional Inspection		Visual Inspection				Ultrasonic Inspection to AMS 2631 Cl. A			
Acceptable		Acceptable				Acceptable			
We hereby certify that the material described above has been tested/analysed and conform to complies with the terms terms as per purchase order No.620735 Date Mar.25,2021 confirmation Inspection and dimensional control without complaints. Note: 1. Packed in one case and the case no is 1-1. 2.Above size ship by seafreight. 3. Melting procedures: Double-VAR 4. Chemistry per ASTM B348 . 5. Melt source: Titanium sponge/ Zunyi Titanium Corporation Limited. 6. Confirm That The Materials Is Free From Nuclear Contamination.									


INSPECTOR
AUDITOR
MANAGER OF QUALITY DEPARTMENT