

Manufacturers Mechanical  
Mill Certificate

EN10204 3.1 质量证明书  
EN10204 3.1 QUALITY CERTIFICATE

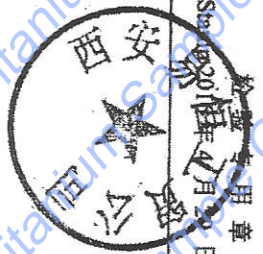
证书编号 (Certificate No.): 20160429D6



合同号 Contract No.	6125	产品名称 Commodity	Titanium Bars	牌号 Designation No.	Grade 2	批号 Lot No.		锭号 Heat No.	TY1603-502078	状态 Condition	Annealed	规格 Size (mm)	Dia 0.875" x Length 2500 - 3600mm	数量 (pc) Quantity (pc)	272	净重 (kg) Net Weight	1485.0 kg	技术标准 Specification	ASTM B348 Gr.2 Rev.2013	箱号 Case No.	#27 - #31
室温力学性能 Room Temperature Mechanical Properties	试样状态 Sample Condition	Tensile Strength [MPa]	Yield Strength 0.2% [MPa]	Elongation [%]	Reduction of area [%]	Ak [J/cm <sup>2</sup> ]	HB (D) [mm]	弯曲 试验 Bend Test	杯突值 IE Impact Strength [mm]	其它元素 (others)		化学成份 Chemical Composition (%)		水压试验 Hydraulic		压扁试验 Flattening		扩孔试验 Flaring		展开试验 Faring	
										外形尺寸 Dimensional	表面质量 Visual	探伤检验 Ultrasonic	低倍组织 Macrostructure	高倍组织 Microstructure	Fe	C	N	H	O	其它元素 (others)	Fe
其它 Others	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable
部位 Location	TI	Top	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom
备注 Note	The ultrasonic inspection was done as per AMS2631B Class A. * H tested on final diameter.																				

经办人 (Inspector): 王明娟

审核 (Auditor):



生效日期 (Date)