

To protect the privacy of customers or suppliers of Salamander Jewelry.

We erased their address from this document.

Wire 1.2mm

Certificate No: #201300856

MILL TEST CERTIFICATE

Purchasing Company		/		P.I./P.O.No.	/		Batch Number	H02010T1074-3		
Commodity			Material	Condition	Size & Specification	Quantity	Products Standard		Temperature	
Titanium wire, Acid Washing, Annealed			Gr23	M	Dia1.2mm x L.	180KGS	ASTM F136		18°C	
Titanium wire, Acid Washing, Annealed					Dia1.6mm x L.	320KGS	ASTM F136			
Chemical Composition (WT. %)										
TI Balance Ref. ASTM	Item	Fe	C	N	H	O	AL	V	Residuals	
	Size	0.25Max	0.08 Max.	0.05 Max.	0.012 Max.	0.13 Max.	5.5-6.50	3.5-4.5	Each (≤0.1)	Total (≤0.4)
	Dia1.2mm x L (coil)	0.042	0.023	0.027	0.001	0.08	5.86	3.94	≤0.1	≤0.4
Dia1.6mm x L (coil)										
Mechanical Strength										
Inspection Item	Tensile Strength	0.2 Yield Strength		Elongation		Reduction of area		/	/	
	(Rm/Mpa)	Rp0.2/Mpa		A(%)		Z(%) min.		/	/	
Requirement	860	795		10 Min		/		/	/	
Dia1.2mm x L. (Coil)	1075	930		22		/		/	/	
Dia1.6mm x L. (Coil)	1070	925		20		/		/	/	
Other Testing										
Testing Item	Dimensional Inspection	Surface Measurement		Micro Structure		Surface Contamination		Ultrasonic Test		
Result	ACCEPTABLE	ACCEPTABLE		ACCEPTABLE		ACCEPTABLE		/		

Hereby certify this product conforms to all specifically listed technical requirements, and other requirements for these specifications. Furthermore, we certify that the above stated quantitative results were derived from testing and analysis and are accordance with the reference specification requirements.

陕西荣源实业发展有限公司
SHAANKI RONGYUAN INDUSTRIAL DEVELOPMENT CO.,LTD.

Authorized Signature(s)