

To protect the privacy of customers or suppliers of Salamander Jewelry.  
We erased their address from this document.

**MILL TEST CERTIFICATE**

Certificate No: #20230922

Date: 2023/9/22

Purchasing Company		/		P.I./P.O.No.	/		Batch Number	HJ20231584		
Commodity			Material	Condition	Size & Specification	Quantity	Products Standard		Temperature	
Titanium wire, Acid Washing, Annealed			Gr23	M	Dia1.2mm x L.	280KGS	ASTM F136		18°C	
Titanium wire, Acid Washing, Annealed					Dia1.6mm x L.	320KGS	ASTM F136			
Chemical Composition (WT. %)										
TI Balance Ref. ASTM	Size	Item	Fe	C	N	H	O	AL	V	Residuals
			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)	0.11	0.011	0.013	0.009	0.11	6.03	4.08	≤0.1	≤0.4
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)	982		850		13		/		/	/
Dia1.6mm x L. (Coil)	1045		835		14		/		/	/
Other Testing										
Testing Item	Dimensional Inspection		Surface Measurement		Micro Structure		Surface Contamination Test		Ultrasonic Test	
Result	ACCEPTABLE		ACCEPTABLE		ACCEPTABLE		ACCEPTABLE		/	
<p>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.</p>										
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COO	we are hereby certifying that the above mentioned products are made in China and China origin									