

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

**MILL 'S INSPECTION CERTIFICATE**

( RAW MATERIAL )

Date. 3 Aug 16

Date. 3 AUG 16

CUSTOMER ADDRESS. :

CERTIFICATE NO.	221/59						
DATE	03/August/2016						
RAW MATERIAL : SPEC	SAE 316 L ( UNS S31603 )						
: Commodity	Stainless Steel Wire , SAE 316 L						
SUPPLIER	K-C040 JSWS 150908						
ITEM NO.	1	2	3	4	5	6	7
MATERIAL DESCRIPTION DAI ( ) MM.	5.50						
TOTAL WEIGHT (KGS)	4,000						

**CHEMICAL ANALYSIS %**

C	Max. 0.03	0.023					
Si	Max. 1.00	0.32					
Mn	Max. 2.00	0.94					
Ni	10.00 - 14.00	10.05					
Cr	16.00 - 18.00	16.17					
Mo	2.00-3.00	2.02					

**MECHANICAL PROPERTIES**

Specific Gravity	8.03						
Specific Heat ( cal/g °c )	0.12						
Melting Point ( °C )	1400-1450						
Elongation ( % )	Min. 30						
Tensile Strength ( kgf/sq.mm. )	Max. 60						

**INSPECTION DATA SHEET ( BALL )**

PO. <u>135609 Lot No. 524/59</u>		SAMPLING					
Code : ลูกตอก 5.00 mm. Qty : <u>300kg.</u>		SPEC	1	2	3	4	5
DIAMETER (Micrometer)	MM.	5.00	5.00	5.00	5.00	5.00	5.00
HARDNESS (Hardness tester)	HRA.	max65	56	54	54	56	55
RUST-PROOF BY CORROSIVE AGANT	NOT APPLICABLE						
MAGNETIC PROPERTY DISTINGUISHING	PASSED						

Remark : 1. HARDNESS CORRECTION FACTOR ACCORDING TO STANDARD AFBMA OR JIS B1501 APPLIED  
2. THE CHEMICAL ANALYSIS AND/OR TESTS SHOWN IN THIS REPORT ARE CORRECT AND KEPT  
IN THE RECORDS OF THE COMPANY.

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