

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. 5 APR 16

Date. 5 APR 16

CUSTOMER / ADDRESS. :

CERTIFICATE NO. :	093/59
DATE :	05 / APRIL / 2016
RAW MATERIAL : SPEC	SAE 316 L (UNS S31603)
: Commodity	Stainless Steel Wire , SAE 316 L #2.2
SUPPLIER :	C037 141101

ITEM NO.	1	2	3	4	5	6	7
MATERIAL DESCRIPTION DAI () MM.	5.50						
TOTAL WEIGHT (KGS)	2,000						

CHEMICAL ANALYSIS %

C :	Max. 0.03	0.024					
Si :	Max. 1.00	0.36					
Mn :	Max. 2.00	1.38					
Ni :	10.00 - 14.00	10.17					
Cr :	16.00 - 18.00	16.6					
Mo :	2.00-3.00	2.05					

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)

Code : Ball 3.00 mm. Qty : 155,000 Pcs.	SPEC	SAMPLING					
		1	2	3	4	5	
DIAMETER (Micrometer)	MM.	3.00	3.00	3.01	3.00	3.00	3.01
HARDNESS (Hardness tester)	HRA.	max65	54	55	54	56	54
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.