



SUZUKI METAL INDUSTRY Co., LTD.

MARUNOUCHI CENTRAL BLDG 1-9-1.

MARUNOUCHI CHIYODAKU, TOKYO 100-0005 JAPAN

Phone:+81-3-3214-1681
Facsimile:+81-3-5222-7465

Date: DEC. 22, 2014
NO.: 14Q-2580-12

Inspection Certificate

Messrs :
 Order No. : 124-CH0107
 Commodity : OIL TEMPERED CR-SI ALLOY STEEL
 SUSPENSION SPRING QUALITY WIRE.
 Diameter : 12.700 MM (12.700 MM)
 Quantity : 10 COILS 9,345 KG
 Remarks :
 SHIPPING MARK :

I/V NO. 124-CH0107
 SUP12 -SK
 SIZE : 12.700 MM
 NET WEIGHT: KG
 GROSS WEIGHT: KG
 C/NO. 1-10
 MADE IN JAPAN

Test Results Chemical Composition (%)

Specification	Charge No. 4Y0642		Classification of Charge No. (A)			
	0.51 - 0.59	0.54				
C	0.51 - 0.59	0.54				
Si	1.20 - 1.60	1.35				
Mn	0.60 - 0.80	0.71				
P	0.035 Max.	0.009				
S	0.035 Max.	0.004				
Cr	0.60 - 0.80	0.70				

MATERIAL IS FREE OF MERCURY, RADIUM,
OR ALPHA SOURCE CONTAMINATION.

CERTIFIED
 JUN OGAWA
 QUALITY ASSURANCE MANAGER



SUZUKI METAL INDUSTRY Co., LTD.

Test Results

NO. : 14Q-2580-12

Order NO. : 124-CH0107

Specification : SUZUKI SPEC. SUP12 -SK

Coil & Inspection No.	Weight	Diameter	Breaking or Tensile Strength	REDUC./A	BEND T. SURFACE. FLAW/T. DECARB.	Charge NO. Division
	KG	MM	N/MM2	%		
		12.700 +0.050 -0.050	1,720 1,860	MIN. 30.0		
1	939	12.700	1,757	43.5	GOOD	A
2	946	12.710	1,753	42.2	GOOD	A
3	905	12.710	1,758	36.7	GOOD	A
4	959	12.720	1,745	43.5	GOOD	A
5	861	12.715	1,752	43.4	GOOD	A
6	1,024	12.720	1,744	41.3	GOOD	A
7	863	12.700	1,751	37.5	GOOD	A
8	1,017	12.720	1,752	44.3	GOOD	A
9	966	12.705	1,757	44.7	GOOD	A
10	865	12.710	1,754	40.6	GOOD	A
		12.710	1,754	40.6		



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PACKING LIST

MESSRS :

DATE DEC. 22, 2014
NO. 14R-2580-12
ORDER NO. 124-CH0107
SIZE 12.700 MM

INSPECTION & NET/WT.
COIL NO. KG

1	939
2	946
3	905
4	959
5	861
6	1,024
7	863
8	1,017
9	966
10	865

TOTAL			10 COILS
NET WEIGHT	9,345	KG	
GROSS WEIGHT	9,365	KG	

DESTINATION :

CERTIFIED
JUN OGAWA
QUALITY ASSURANCE MANAGER