

TEST REPORT

Mechanical & Hardgoods Lab

Report No.: HLN0468/2012

Page:

of

Date:

NOV. 29, 2012

SUPER SHENG ENTERPRIES CO., LTD

No. 6, Lane 151, Minsheng St., Sanhsia Dist., New Taipei City, Taiwan 23741

The following merchandise was submitted and identified by the applicant as:

Product Description:

Gas Spring-Piston Rod (Nitrided Black)

Style/Item No.:

C100280-E2-350NA

Manufacturer/Vendor:

SUPER SHENG ENTERPRIES CO., LTD

Country of Origin:

TAIWAN

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested:

Neutral Salt Spray Test (Refer to ISO 9227:2012)

Test Method:

Placed the sample in the testing machine and set the condition as below, then take it out and examine.

Note: The test condition of salt spray test

1. Salt solution concentration: 5%

2. pH value : 6.5 - 7.2

3. Air supply: between 70 kPa to 170 kPa

4. Temperature in salt spray chamber: 35°C

5. Time: 24 hours

Test Result:

--- See attached sheets ---

Date of Receipt:

Nov. 21, 2012

Testing Period:

Nov. 21, 2012 ~ Nov. 28, 2012

Signed for and on behalf of SGS Taiwan Ltd.

Jackson Chen Team Leader

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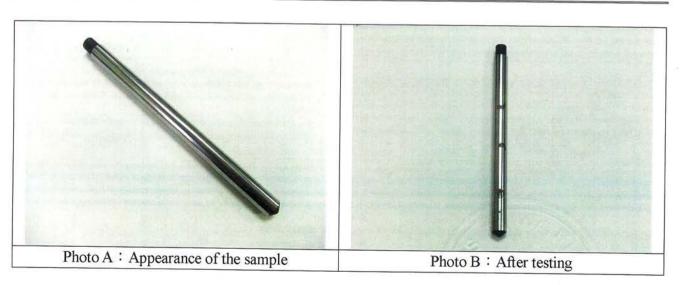
Test Result:

ASSESSMENT OF PROTECTION RATING AND APPEARANCE RATING:

Rating	Area of defects (ISO 10289) A (%)		
10	No defects		
9	0 <a<0.1< td=""></a<0.1<>		
8	0.1 <a<0.25< td=""></a<0.25<>		
7	0.25 <a<0.5< td=""></a<0.5<>		
6	0.5 <a<1.0< td=""></a<1.0<>		
5	1.0 <a<2.5< td=""></a<2.5<>		
4	2.5 <a<5.0< td=""></a<5.0<>		
3	5.0 <a<10< td=""></a<10<>		
2	10 <a<25< td=""></a<25<>		
1	25 <a<50< td=""></a<50<>		
0	50 <a< td=""></a<>		

SAMPLE	TIME	OBSERVATION	RATING
Gas Spring-Piston Rod (Nitrided Black)	24 hours	0.25 <a<0.5< td=""><td>7</td></a<0.5<>	7

- Picture(s) -



--- End of Report ---

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