

Mechanical & Hardgoods Lab

Report No. : HLD0064/2012

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Date : DEC. 14, 2012

### SUPER SHENG ENTERPRISES 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.: C150385-L3-XXXNA  
Manufacturer/Vendor: SUPER SHENG ENTERPRISES 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

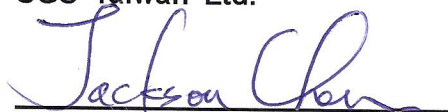
1. Salt solution concentration : 5%
2. pH value : 6.5 – 7.2
3. Air supply : between 70 kPa to 170 kPa
4. Temperature in salt spray chamber : 35°C
5. Time : 24 hours

Test Result: --- See attached sheets ---

Date of Receipt: Dec. 05, 2012

Testing Period: Dec. 05, 2012 ~ Dec. 13, 2012

Signed for and on behalf of  
SGS Taiwan Ltd.



Jackson Chen  
Team Leader

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## TEST REPORT

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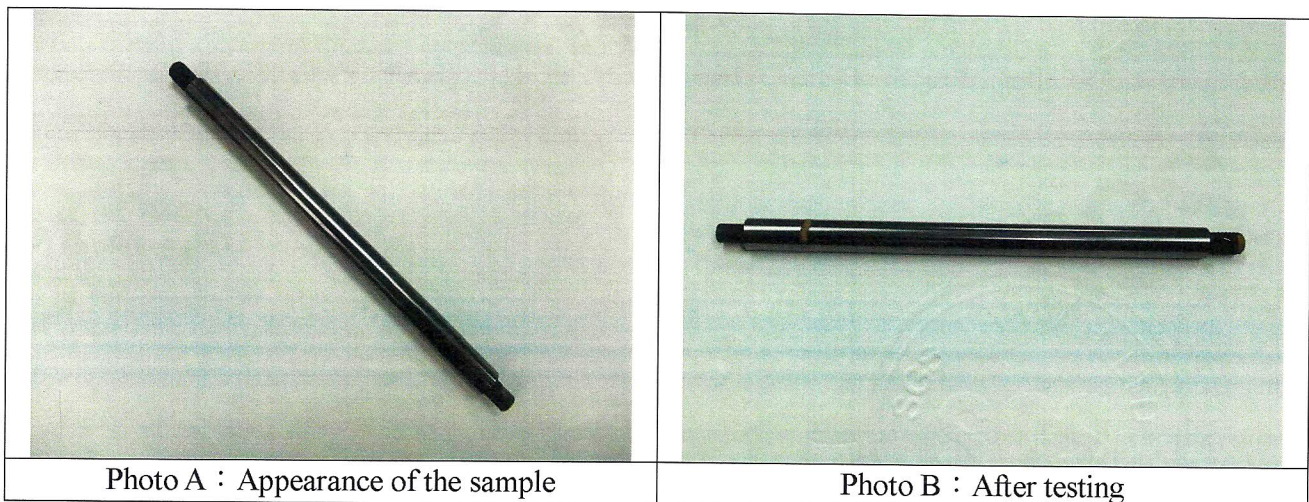
**Test Result:**

**ASSESSMENT OF PROTECTION RATING AND APPEARANCE RATING:**

Rating	Area of defects (ISO 10289) A (%)
10	No defects
9	$0 < A \leq 0.1$
8	$0.1 < A \leq 0.25$
7	$0.25 < A \leq 0.5$
6	$0.5 < A \leq 1.0$
5	$1.0 < A \leq 2.5$
4	$2.5 < A \leq 5.0$
3	$5.0 < A \leq 10$
2	$10 < A \leq 25$
1	$25 < A \leq 50$
0	$50 < A$

SAMPLE	TIME	OBSERVATION	RATING
Gas Spring-Piston Rod (Nitrided Black)	24 hours	$0.1 < A \leq 0.25$	8

**- Picture(s) -**



--- End of Report ---

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