

## TEST REPORT

Report No. : HL30176A/2004

Page : 1 of 2

Date : MAR.29, 2004

**SUPER SHENG ENTERPRISE CO., LTD.**

6, Lane 151, Mingsheng ST., Sanhsia Town, Taipei Hsien, Taiwan

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

Type of Product: Gas Spring-Free Type

Style/Item No.: B9-205485-150N/5-002-485150

Manufacturer/Vendor: SUPER SHENG ENTERPRISE CO., LTD.

Country of Origin: Taiwan

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

Test Required:

Salt Spray Test (Reference to ASTM B-117)

Test Method:

Salt Spray Test

Placed the sample in the testing machine, and set the test condition as below then take out the sample and examine it each 24 hours.

**Note: The test condition of salt spray test**


- |   |                         |
|---|-------------------------|
| 1. Salt solution concentration : 5%         | 2. PH value : 6.5 – 7.2 |
| 3. Air supply : between 10 and 25 psi       | 4. Humidity : 95~98%    |
| 5. Temperature in salt spray chamber : 35°C | 6. Time : 264 hours     |

Test Results:

Please refer to next page.

- Continues on next page.

Signed for and on behalf of  
SGS Taiwan Ltd.

  
Owen Cheng  
Asst. Supervisor

## TEST REPORT

Report No. : HL30176A/2004

Page : 2 of 2

### Scale and description of rust grades (ASTM D610-01) rust grades description

- 10 LESS THAN OR EQUAL TO 0.01 PERCENT
- 9 GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT
- 8 GREATER THAN 0.03 PERCENT AND UP TO 0.1 PERCENT
- 7 GREATER THAN 0.1 PERCENT AND UP TO 0.3 PERCENT
- 6 GREATER THAN 0.3 PERCENT AND UP TO 1.0 PERCENT
- 5 GREATER THAN 1.0 PERCENT AND UP TO 3.0 PERCENT
- 4 GREATER THAN 3.0 PERCENT AND UP TO 10.0 PERCENT
- 3 GREATER THAN 10.0 PERCENT AND UP TO 16.0 PERCENT
- 2 GREATER THAN 16.0 PERCENT AND UP TO 33.0 PERCENT
- 1 GREATER THAN 33.0 PERCENT AND UP TO 50.0 PERCENT
- 0 GREATER THAN 50 PERCENT

### Test Results

SPECIMEN	Time(hrs)	OBSERVATION	GRADE
Gas Spring (chromate treatment)	48	GREATER THAN 1.0 PERCENT AND UP TO 3.0 PERCENT	5-S
Gas Spring (Black coating, excluding the black metal part of the end of sample)	48	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	72	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	96	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	120	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	144	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	168	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	192	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	216	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	240	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	254	GREATER THAN 0.01 PERCENT AND UP TO 0.03 PERCENT	9-S
	264	GREATER THAN 0.03 PERCENT AND UP TO 0.1 PERCENT	8-S

**Note: S: Spot Rusting-Spot rusting occurs when the bulk of the rusting is concentrated in a few localized areas of the painted surface. The visual examples depicting this type of rusting are labeled 9-S thru 1-S.**

---End of Report---

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification, and Jurisdictional issues defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the Company. 此報告是遵循本公司訂定之通用服務條款所製作發放。請注意此條款列印於背面，將本公司之義務、免責、管轄權皆明確規範之。此報告結果除非另有說明僅對檢驗之樣品負責。本報告未經本公司書面許可，不可部份複製。

TW 0671593

Laboratory Testing · ISO Certification · Inspection

No.35, Wu Chyuan Road  
WuKu Industrial Zone,

Taipei County, Taiwan

Tel: (886-2) 2298-3355

Fax: (886-2)2299-7857

PAGE: 1 of 1REPORT NO.: HL30176A/2004.

Photo "A"

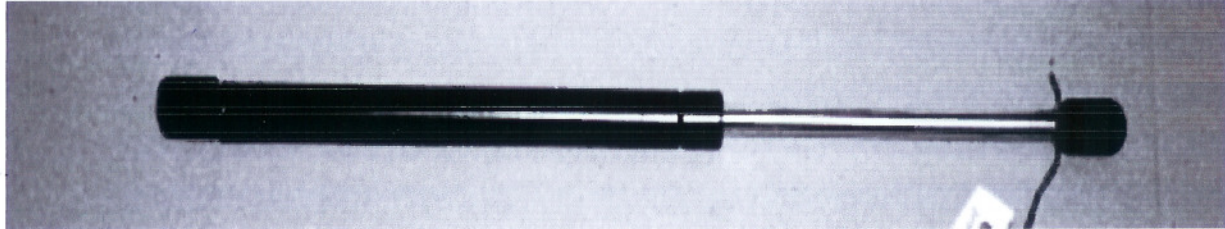


Photo "B"

