

## TEST SUMMARY

Applicant:

 TRADE SECRET

Our Reference: TRHZH1005002

Address:

Date: 06 May, 2010

The following merchandise was (were) submitted and identified by the client as:

Name of product.: GAS SPRING

Model No.: YQL

Sample received: 23 Apr, 2010

Test period: 23 Apr, 2010-28 Apr, 2010

Test Requested: As specified by client, to do Fatigue test on the submitted samples.

Test Method: JB/T8064.1

Conclusion: Based on the analysis on the submitted samples, the results do comply with the RoHS Directive 2002/95/EC and its subsequent amendments

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Test Result: -Please see the next page(s).

**Issued by:**



Product manager

## TEST RESULTS:

### Test Condition:

- 1) Ambient temperature and relative humidity: 25°C, 56% RH
- 2) Spring Usage: metal head brace to down.

### Test Equipment:

Fatigue test equipment

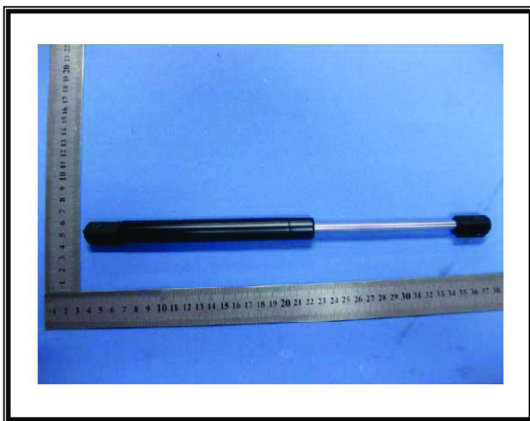
### Testing data:

Test frequency: 2 times / second (1800 times / h)

Total number of test requirements for the: 180 thousand

Test time	2010-4-23 15:P40	2010-4-24 19:00	2010-04-25 23:00	2010-04-26 11:00
Test Status	Test before	After 50000 times test test	After 100000 times test test	180000 times test stop
Stress test	Spring pressure In the end of the force: 18.9kg	Spring pressure in the end of force:20.9Kg	Spring pressure in the end of force:24Kg	Spring pressure in the end of force:24.2Kg
Appearance Description	No obvious defect, can normally use	No obvious defect, can normally use	No obvious defect, can normally use	No obvious defect, can normally use

## SAMPLE PHOTO



\*\*\*\*\*End\*\*\*\*\*