



Test Report

No.: [REDACTED]

Date: JUN. 28, 2017 Page: 1 of 3

[REDACTED]

The following sample(s) was/were submitted and identified by the client as:

Sample Description : PISTON
 Sample Receiving Date : JUN. 22, 2017
 Testing Period : JUN. 22, 2017 TO JUN. 28, 2017
 Test Performed : SELECTED TEST(S) AS REQUESTED BY APPLICANT
 Test Requested : 1. DURABILITY TEST (AS PER CLIENT'S REQUEST)
 2. MAXIMUM LOAD TEST (AS PER CLIENT'S REQUEST)
 Test Result(s) : FOR FURTHER DETAILS, PLEASE REFER TO THE
 FOLLOWING PAGE(S)
 Conclusion : THE TEST DATA WERE PROVIDED TO CLIENT FOR
 THEIR OWN ANALYSIS.

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Melody Zhang
Authorized Signatory



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8327 1443 or email: CN.Doccheck@sgs.com
 4th Building, No 889, Yishan Road, Xuhui District Shanghai, China 200233 t (86) 400 960 9661 f (86-21) 6115 6899 www.sgs.com.cn
 中国·上海·徐汇区宜山路889号4号楼 邮编: 200233 t (86) 400 960 9661 f (86-21) 6115 6899 e sgs.china@sgs.com

Test Conducted:

1. Durability test (As Per Client's Request)

Number of Tested Sample: 1 piece

Requirement: Sample shall have good performance under 12kg load after test.

Test method:

- 1) Check the sample for any damage;
- 2) Place the sample on the even floor;
- 3) Apply 12kgf on the gas spring, let it work a whole distance;
- 4) Repeat step 3 for totally 2000cycles;
- 5) Check and record the sample for any damage.

Result: Pass.

2. Maximum Load Test (As Per Client's Request)

Number of Tested Sample: 1 piece

Test Method:

- 1) Check the sample for any damage;
- 2) Place the sample on an even test floor;
- 3) Gradually increase the weight of the load until the sample was broken;
- 4) Record the max load when broken.

Test result:

Sample description	Max load(N)
Piston	85194



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8397 1443, or email: CN_Doccheck@sgs.com
 4th Building, No 889, Yishan Road, Xuhui District Shanghai, China 200233 t (86) 400 960 9661 f (86-21) 6115 6899 www.sgs.com.cn
 中国·上海·徐汇区宜山路889号4号楼 邮编: 200233 t (86) 400 960 9661 f (86-21) 6115 6899 e sgs.china@sgs.com

Test Report

No.: [REDACTED]

Date: JUN. 28, 2017

Page: 3 of 3

Sample Photo:

Received sample



SGS authenticate the photo on original report only

End of Report



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this test report is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone (86-755) 6307 1443 or email CN Doccheck@sgs.com
4th Building, No.889, Yishan Road, Xuhui District Shanghai, China 200233 t (86) 400 960 9661 f (86-21) 6115 6899 www.sgsgroup.com.cn
中国·上海·徐汇区宜山路889号4号楼 邮编: 200233 t (86) 400 960 9661 f (86-21) 6115 6899 e sgs.china@sgs.com