



28 September 2021
 417680-04-04-C21-0718

Certificate of Conformance for Freight Container Mechanical Seal Testing

Seal Classification: High Security

Customer: Shanghai Xinfan Industrial Corporation
 Room 2704, No.436 Heng feng Road
 Shanghai
 200070, China

Attention: Ms. Fifi Chen

Purchase Order No.: 2021081701

Sample Type: Bolt Seal

Sample Name: High Security Bolt Seal (as provided by customer)

Model No.: NEW TSS-BS03 (as provided by customer)

Serial Nos.: DTB 1 through DTB 26

Specification No.: ISO 17712:2013(E) Clauses: 4.1.3 and 5

Date Received: 23 August 2021



Test Dates: 9 through 14 September 2021

A total of 30 samples were received. Dayton T. Brown, Inc. certifies that 26 samples, 5 for each test and 1 for measurements, of the Seals referenced above were subjected to the following tests.

Test Name	Paragraph No.	Classification Rating
Bolt Seal Diameter Qualification	4.1.3	Meets Requirements
Tensile Test	5.2	High Security
Shear Test	5.3	High Security
Bending Test	5.4	High Security
Impact Test at Room Temp	5.5	High Security
Impact Test at Reduced Temp	5.5	High Security

Results: The above listed tests were completed with no discrepancies noted. Refer to Test Report No. 417680-04-04-R21-0719 for complete details. As per ISO 17712:2013(E) Clause 5.1.2, "Testing is to be done once every two years". Therefore, this report expires 2 years from the test completion date

The test results recorded in this report apply only to the samples as received and relate only to those items tested. This report shall not be reproduced, except in full, without the written approval of Dayton T. Brown, Inc.

Test Administrator		J. Benincasa
Quality Department		D. Thorne

