



1175 CHURCH STREET • BOHEMIA, LONG ISLAND, NEW YORK 11716  
AREA CODE 631 589-6300



26 September 2025

420236-04-04-C25-0576

## Certificate of Conformance for Freight Container Mechanical Seal Testing

**Seal Classification: High Security**

**Sample Type:** Bolt Seal  
**Sample Name:** High Security Bolt Seal (as provided by the customer)  
**Model No.:** TSS-BS02 (as provided by the customer)  
**Serial Nos.:** 0000001 through 0000026  
**Specification No.:** ISO 17712:2013(E) Clauses: 4.1.3 and 5  
**Date Received:** 21 August 2025  
**Test Dates:** 15 through 16 September 2025

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. 420236-04-04-R25-0577 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. Simple acceptance is the decision rule applied for all measurements related to the specifications referenced in this report. This report shall not be reproduced, except in full, without the written approval of Dayton T. Brown, Inc.

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<b>Quality Department</b>	<i>Dwayne Thorne</i>	D. Thorne

**Mary Alice Der Aris**  
Digitally signed by Mary Alice Der Aris  
Date: 2025.09.26 08:47:11 -04'00'



INFORMATION CONTAINED HEREIN MAY BE SUBJECT TO EXPORT CONTROL LAWS. REFER TO INTERNATIONAL TRAFFIC IN ARMS REGULATION (ITAR) OR THE EXPORT ADMINISTRATION REGULATION (EAR) OF 1979. IT IS THE RESPONSIBILITY OF THE RECIPIENT TO OBTAIN ANY REQUIRED LICENSES TO EXPORT ANY CONTROLLED DATA.