





20 February 2025 419887-01-04-C25-0009, Revision A

Certificate of Conformance for Freight Container Mechanical Seal Testing

Seal Classification: High Security

Customer: Acme Seals (Malaysia) Sdn Bhd

No. 10, Jalan BP 4, Bandar Bukit Puchong,

Puchong

47120, Selangor, Malaysia

Attention: Ms. Anna Tan / Mr. James

Purchase Order No.: PO-05871 **Sample Type:** Bolt Seal

Sample Name: Bolt Seal BS1 (as provided by customer) **Part No.:** PT-00165 (as provided by customer)

Serial Nos.: ACME BS1 250101 through ACME BS1 250126

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

Date Received: 20 December 2024 **Test Dates:** 3 and 5 January 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. 419887-01-04-R25-0010 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 reason for this revision is to change the Test date to 3 and 5 January 2025.

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	phei	J. Benincasa
Quality Department	Dwayne Thouse	D. Thorne

