



15 May 2024
 419512-01-04-C24-0393

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,
 47120 Puchong, Selangor, Malaysia

Attention: Ms. Anna Tan / Mr. James

Purchase Order No.: PO-05425

Sample Type: Bolt Seal

Sample Name: Bolt Seal BS2 (New Design) (as provided by customer)

Model No.: PRJ-083 (as provided by customer)

Part No.: PT-00165 (as provided by customer)

Serial Nos.: ACME 240502BS2 01 through ACME 240502BS2 26

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

Date Received: 7 May 2024



Test Dates: 7 and 8 May 2024

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. 419512-01-04-R24-0394 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

