



17 April 2020
417233-01-04-C20-0216

Certificate of Conformance for Freight Container Mechanical Seal Testing

Seal Classification: High Security

Customer: American Casting and Manufacturing Corporation
51 Commercial Street
Plainview, NY 11803
USA

Attention: Christian Wenk

Purchase Order No.: 220087

Sample Type: Bolt Seal

Sample Name: FEB 20

Model No.: PBLT-2 (as provided by customer)

Serial Nos.: 0000001 through 0000026

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

Date Received: 17 February 2020



Test Dates: 2 March through 1 April 2020

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. 417233-01-04-R20-0217 for complete details.

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.

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