



6 February 2020  
417172-01-04-C20-0053

### Certificate of Conformance for Freight Container Mechanical Seal Testing

#### Seal Classification: High Security

**Customer:** American Seals Inc.  
1800 SW 100 Ave Unit B  
Miramar, FL 33025  
USA

**Attention:** Hansel Moreno

**Purchase Order No.:** 01062020A

**Sample Type:** Bolt Seal

**Sample Name:** Bolt (as provided by customer)

**Model No.:** QUEENSEAL (as provided by customer)

**Part No.:** QUEENSEAL (as provided by customer)

**Serial Nos.:** 1773421 through 1773446

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

**Date Received:** 9 January 2020

**Test Dates:** 17 through 20 January 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. 417172-01-04-R20-0054 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.

<b>Prepared by:</b>		J. Benincasa
<b>Engineer:</b>		M. May

**James Benincasa** Digitally signed by James Benincasa  
Date: 2020.02.06 16:24:22 -05'00'

