





1 February 2022 418176-01-04-C22-0081

## Certificate of Conformance for Freight Container Mechanical Seal Testing

Seal Classification: High Security

Customer: American Seals Inc.

1800 SW 100th Ave Miramar, FL 33025

Florida - Broward County - USA

**Attention:** Hansel Moreno

Sample Type: Bolt Seal

Sample Name: Bolt Seal (as provided by customer)

Model No.: Queenseal Queenseal

**Serial Nos.:** 2552961 through 2552986

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

**Date Received:** 25 January 2022

Test Dates: 26 and 27 January 2022

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	
4	Tensile Test	5.2	High Security	
7	Shear Test	5.3	High Security	
3	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. 418176-01-04-R22-0082 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	yb-e		J. Benincasa
Quality Department	Dwayne	Thouse	D. Thorne

