



17 February 2011  
411853-00-04-C11-0363

## Certificate of Conformance for Freight Container Mechanical Seal Testing

### Seal Classification: High Security

**Customer:** American Casting & Manufacturing Corp.  
51 Commercial St.  
Plainview, NY 11803

**Attention:** Christian Wenk



Purchase Order No.: 210539  
Sample Type: Bolt Seal  
Seal Name: FEB 11 (as provided by customer)  
Model No.: PBLT-2 (as provided by customer)  
Serial Nos.: 0000001 through 0000020, 0000023 through 0000028  
Specification No.: ISO 17712:2010(E) Clauses: 4.4.3 and 5  
Test Dates: 14 through 15 February 2011

Dayton T. Brown, Inc. certifies that 25 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
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
Minimum Diameter Test (Pass/Fail)	4.4.3	Pass

**Results:** The above listed tests were completed with no discrepancies noted. Refer to Test Report No. 411853-00-04-R11-0364 for complete details.

The test results contained herein pertain only to the specimens listed in this report. This report shall not be reproduced, except in full, without the written approval of Dayton T. Brown, Inc.

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