



28 September 2022  
418523-01-04-C22-0669

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

#### Seal Classification: High Security

**Customer:** EUROSEAL a.s.  
Majakovského 651/13  
Liberec 6  
460 06 Czech Republic

**Attention:** Pavla Šimonová

**Purchase Order No.:** 7092022

**Sample Type:** Bolt Seal

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

**Part/Model No.:** 99 (as provided by customer)

**Serial Nos.:** X000091 through X000116

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

**Date Received:** 12 September 2022



**Test Dates:** 19 and 20 September 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    |
| 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. 418523-01-04-R22-0670 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.

|                           |   |              |
|---------------------------|---|--------------|
| <b>Test Administrator</b> |  | J. Benincasa |
| <b>Quality Department</b> |  | D. Thorne    |

