



Date: **March 28, 2025**

Subject: **ISO 17712:2013 Certificate of Conformance for MS-B49 Series Bolt Seals**

NovaVision certifies that our Bolt Seals (MS-B49 Series) are in compliance with ISO 17712:2013:

Applicable Product Codes:

Item Type:	Item Code:	(xx) Item Code Suffixes (Colors)
Stock	MS-B49xx	Y, R, G, W, LB
Custom	MS-B49xx-CV	Same
Custom	MS-B49xx-CL	Same

A) We have an independent lab test report to verify the construction and structural aspects of the standard:

Certificate Report: **420031-01-04-R25-0205** issued by Dayton T Brown dated **March 28, 2025**. This report is valid through **March 27, 2027**.

B) We certify that our MS-B49 series seals meet the new construction standards of Paragraph 4.1.3, which includes a minimum 18mm width of the bolt head and locking mechanism.

C) We certify that our MS-B7 series seals received a PASS on the structural testing on all criteria and is rated as a High Security Seal:

- C1. Tensile Test (Paragraph 5.2): High Security Rating
- C2. Sheer Test (Paragraph 5.3): High Security Rating
- C3. Bending Test (Paragraph 5.4): High Security Rating
- C4. Impact Test at Room Temperature (Paragraph 5.5): High Security Rating
- C5. Impact Test at Reduced Temperature (Paragraph 5.5): High Security Rating

D. We certify that our MS-B49 Bolt seals are compliant with ISO 17712:2013 Clause 6 for tamper evidence. NovaVision is certified for ISO 9001 for Security Tape, Labels and Seals.

Our ISO documentation includes:

- our product designs including features to mitigate tampering
- periodic tamper evident testing to confirm performance
- tamper evident testing is documented and part of our ISO audit procedures

Sincerely,

Bill Schoenherr, President

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