



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

WOLVERINE PLATING CORP.  
29456 Groesbeck Highway  
Roseville, MI 48066  
Kenneth Wrobel Phone: 586 771 5000 ext. 219

MECHANICAL

Valid To: February 28, 2023

Certificate Number: 3724.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on fasteners and metals:

| <u>Test</u>  | <u>Test Method(s)</u>  |
|--|--|
| Adhesion of Metallic Coatings on Fasteners<br>Burnishing Test<br>Saw-Grind Test<br>Heat-Quench Test<br>Thermal Shock | GMW3044, GMW4700<br>ASTM B571 (Section 4); ISO 2819 (Section 2.1)<br>ASTM B571 (Section 8)<br>ASTM B571 (Section 9)<br>ISO 2819 (Section 2.12) |
| Measurement of Fastener Coating Thickness<br>(X-ray Methods)   | ASTM B568  |
| Salt Spray   | ASTM B117; ISO 9227; JIS Z2371, JIS H8502;<br>SAE/USCAR-1; DX900158; GMW3286;<br>HES D6001; NES M0140; TSH 1552G                               |
| Sampling   | ASTM B762  |



# Accredited Laboratory

A2LA has accredited

## WOLVERINE PLATING CORP.

Roseville, MI

for technical competence in the field of

### Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 5<sup>th</sup> day of April 2021.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 3724.01  
Valid to February 28, 2023

*For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.*