



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DUGGAN MANUFACTURING, LLC
50150 Ryan Road
Shelby Township, MI 48317
Terrence Bolton Phone: 586 254 7400

MECHANICAL

Valid To: June 30, 2023

Certificate Number: 3793.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on steel product found in Automotive, Aerospace, Military, Agricultural, Commercial Industries and sub-assemblies:

<u>Test</u>	<u>Parameter</u>	<u>Test Method</u>
Compression*	Maximum force: Up to 60.000 lbf Maximum speed: Up to 5 in/min Maximum displacement: Up to 48 in	ASTM E9
Tension*	Maximum force: Up to 60.000 lbf Maximum speed: Up to 5 in/min Maximum displacement: Up to 48 in	ASTM A370, E8/E8M
Sample Prep-Cut and Etch	ASTM E3 and per customer specifications Sample Prep-Cut and Etch Only	ASTM E3 and per customer specifications

*Also using customer supplied test methods, or methods developed by the lab and approved by the client, within the parameters listed above.



Accredited Laboratory

A2LA has accredited

DUGGAN MANUFACTURING, LLC

Shelby Township, 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 11th day of June 2021.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3793.01
Valid to June 30, 2023

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