



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Commonwealth Rolled Products, Inc.

1372 State Road 1957, P.O. Box 480

Lewisport, KY 42351

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 13 November 2024

Certificate Number: L2068-1



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
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).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Commonwealth Rolled Products, Inc.

1372 State Road 1957, P.O. Box 480

Lewisport, KY 42351

Dyllon Townsend 270 295 5315

Dyllon.townsend@commonwealthrolledproducts.com

TESTING

Valid to: **November 13, 2024**

Certificate Number: **L2068-1**

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Tensile Testing (UTM, Yield & Elongation)	ASTM B557 ASTM E8 ISO 6892-1	Aluminum Alloys: 1100, 3003, 3004, 3105, 5005, 5052, 5083, 5086, 5154, 5182, 5754, 6005, 6016, 6061, 6451	At room temperature (up to 10 000) lb (up to 0.313) in
Tensile Strain Hardening Exponent (n)	ASTM E646 ISO 10275	Aluminum Alloys: 1100, 3003, 3004, 3105, 5005, 5052, 5083, 5086, 5154, 5182, 5754, 6005, 6016, 6061, 6451	At room temperature (up to 10 000) lb (up to 0.313) in
Plastic Strain Ratio (r) for Sheet Metal	ASTM E517 ISO 10113	Aluminum Alloys: 1100, 3003, 3004, 3105, 5005, 5052, 5083, 5086, 5154, 5182, 5754, 6005, 6016, 6061, 6451	At room temperature (up to 10 000) lb (up to 0.313) in

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Elemental Analysis Si, Fe, Cu, Mn, Mg, Cr, Zn, Ti, Ga, V, Ni, Al Down to 0.0001% weight	ASTM E1251	Aluminum Alloys: 1100, 3003, 3004, 3105, 5005, 5052, 5083, 5086, 5154, 5182, 5754, 6005, 6016, 6061, 6451	Optical Emission Spectroscopy (OES)

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2068-1.
2. This laboratory does not offer commercial testing service.



Jason Stine, Vice President

