



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Universal Stainless & Alloy Products, Inc.

**600 Mayer Street
Bridgeville, PA 15017**

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: 12 September 2027

Certificate Number: L2298



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

Universal Stainless & Alloy Products, Inc.

600 Mayer Street
Bridgeville, PA 15017
Christopher Day
412 257 7012

TESTING

ISO/IEC 17025 Accreditation Granted: **22 August 2025**

Certificate Number: **L2298**

Certificate Expiry Date: **12 September 2027**

Mechanical Testing

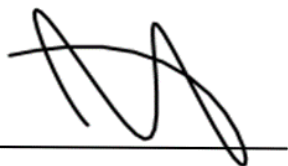
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Macroetch	ASTM A604, E381	Metal Products	Marco Etch Lab (tank, acid), Microscope, Metallographic Software, Grinding and Polishing Equipment
Grain Size and Microstructure	ASTM E112 (Comparison and Heyns Intercept), ASTM E930 and ASTM E1181	Metal Products	Marco Etch Lab (tank, acid), Microscope, Metallographic Software, Grinding and Polishing Equipment
% Ferrite	AMS 2315	Metal Products	Marco Etch Lab (tank, acid), Microscope, Metallographic Software, Grinding and Polishing Equipment
Microcleanliness	ASTM E45, Method A & D	Metal Products	Marco Etch Lab (tank, acid), Microscope, Metallographic Software, Grinding and Polishing Equipment
Decarburization	ASTM E1077	Metal Products	Marco Etch Lab (tank, acid), Microscope, Metallographic Software, Grinding and Polishing Equipment
Corrosion	ASTM A262, Practice A	Metal Products	Marco Etch Lab (tank, acid), Microscope, Metallographic Software, Grinding and Polishing Equipment

Mechanical Testing

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Banding	ASTM E1268	Metal Products	Marco Etch Lab (tank, acid), Microscope, Metallographic Software, Grinding and Polishing Equipment
Ultimate Tensile Strength (Up to 120 000)lb	ASTM E8, ASTM A370	Metal Products	Tensile Testing Frames with Integral Extensometers
Yield Strength	ASTM E8, ASTM A370	Metal Products	Tensile Testing Frames with Integral Extensometers
Elongation	ASTM E8, ASTM A370	Metal Products	Tensile Testing Frames with Integral Extensometers
Reduction of Area	ASTM E8, ASTM A370	Metal Products	Tensile Testing Frames with Integral Extensometers
Hardness (Brinell, 3 000 kg)	ASTM E10, ASTM A370	Metal Products	Brinell Indenter, Optical Scanner
Hardness (HRB, HRC)	ASTM E18, ASTM 370	Metal Products	Rockwell Indenter
Jominy	ASTM A255	Metal Products	Rockwell Indenter with Jominy Rig
Impact Strength (Charpy)	ASTM E23	Metal Products	Impact Test Apparatus

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Combustion (C,S,N,O)	ASTM E1019	Metal Products	C/S Analyzers and N/O Analyzers
Optical Emission Spectrometry	ASTM E1086	Metal Products	OES Spectrometer
X Ray Fluorescence	ASTM E1085, E572	Metal Products	XRF Spectrometer



Jason Stine, Vice President