

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Latrobe Specialty Metals Company, LLC 2626 Ligonier Street Latrobe, PA 15650

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 <u>www.anab.org</u>.



Jason Stine, Vice President Expiry Date: 30 April 2026 Certificate Number: AT-1657

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

Latrobe Specialty Metals Company, LLC

2626 Ligonier Street, Latrobe, PA 15650 Jill Romero Garcia Phone: 724 532 6475 jromero@cartech.com www.cartech.com

TESTING

Valid to: April 30, 2026

Certificate Number: AT-1657

Mechanical

Specific Tests and/or Properties Measured	Specificati <mark>on, Sta</mark> ndard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Tensile Strength, Yield, Elongation, Reduction of Area – Room Temperature	ASTM E8 A370	Metals	T.O./Satec
Hardness Testing HRB, HRC, HV, HK, HBW	ASTM E10 <mark>, E</mark> 18, E384 A370	Metals	Wilson/Struers
Charpy Impact Room Temperature	ASTM E23 A370	Metals	SATEC
Jominy	ASTM A255	Metals	Wilson
Inclusion	ASTM E45	Metals	Zeiss, Olympus, Nikon
Grain Size	ASTM E112	Metals	Zeiss, Olympus Nikon
Decarburization	ASTM E1077	Metals	Zeiss, Olympus, Nikon
Corrosion	ASTM A262 Method A	Metals	Zeiss, Olympus, Nikon
Metallography	ASTM E3	Metals	Struers, Buehlers
Microetch	ASTM E407	Metals	Etchant Solutions







Chemical

Specific Tests and/or	Specification, Standard,	Item <mark>s</mark> , Materials or	Key Equipment or
Properties Measured	Method, or Test Technique	Pr <mark>od</mark> uct Tested	Technology
X-Ray / Optical Emission	ASTM E1085	Metals	ARL-OES/
Spectroscopy	ASTM E1089		PANalytical – X-Ray
Combustion Analysis Carbon / Sulfur / Fusion / Oxygen / Nitrogen / Hydrogen	ASTM E1019 ASTM E1409	Metals	LECO – C, S, N, O ₂

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1657.

Jason Stine, Vice President



www.anab.org