



Accredited Laboratory

A2LA has accredited

PETERS' HEAT TREATING, INC.

Meadville, Pennsylvania

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 29th day of January 2024.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 7213.01
Valid to February 28, 2026



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

PETERS' HEAT TREATING, INC.
11010 McHenry Street
Meadville, Pennsylvania 16335
Mark Kimmel Phone: 814-333-1782

MECHANICAL

Valid To: February 28, 2026

Certificate Number: 7213.01

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

<u>Test Description:</u>	<u>Method(s):</u>
Microhardness (Knoop, Vickers)	ASTM E384
Tensile Testing	ASTM A370, E8/E8M, B557
Hardness testing (HRA, HRB, HRC, 15N)	ASTM E18
Metallographic Preparation	ASTM E3
Microetching Metals and Alloys	ASTM E407
Effective Case Depth	SAE J423, ASTM E384
IGA/IGO	SJP-LAB-015 (in-house procedure)
Depth of Decarburization	AMS2759, SAE J419, ASTM E384