

#### SCOPE OF ACCREDITATION TO ISO/IEC 17025017

ELEMENT MATERIALS TECHNOLOGY DALEVILLE 9301 Innovation Dr., Suite 175 Daleville, IN 47334 Phone: 765 378741 Jacob Brown

### **MECHANICAL**

Valid To: November 30, 224

Certificate Number: 0174.02

In recognition of the successful completion of the A2LA evaluation prozesseditation is granted to this laboratory to perform the followintgypes oftests ormaterials, metals and fasteners

Test(s):

- Jominy

ASTM A255; SAE J406

Hardness Testing	
Rockwell (A, B, C, E, F)	ASTM A370, E18;Bell Helicopter BPS 4467
Rockwell Superficial (15N, 30N, 45N, 15T,	ASTM A370, E18;Bell Helicopter BPS 4467
30T, 45T)	
Brinell Hardness (500, 1000, 3000 Kg)	ASTM A370, E10
Microhardness	
Vickers (50, 100, 200, 300, 500, 1000g)	ASTM B578,E92,E384; NASM 13126
Knoop (25, 50, 100, 200, 300, 500, 1000g)	ASTM B578,E92,E384; NASM13126
Hydrogen Embrittlement	ASTM F519
Impact Testing	
Impact Testing Charpy ImpactRoom Temperature 150°F	ASTM 4370 4023 E23

Charpy ImpactRoom Temperature 150°F ASTM A370, A923, E23 Izod Impact (Room Temperature) ASTM E23



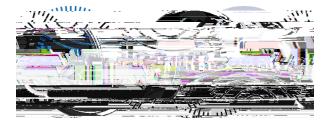
<u>Test(s):</u>

Test Method(s)



(A2LA Cert No. 0174.02 Revised 08/21/2024





# **Accredited Laboratory**

A2LA has accredited

## **ELEMENT MATERIALS TECHNOLOGY DALEVILLE**

Daleville, IN

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 11<sup>th</sup> day of July 2022.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 0174.02 Valid to November 30, 2024 Revised August 21, 2024