

### 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, 2204 Certificate Number: 0174.02

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

Test(s):

- Jominy

**ASTM A255; SAE J406** 

Hardness Testing

Rockwell (A, B, C, E, F) Rockwell Superficial (15N, 30N, 45N, 15T, ASTM A370, E18;Bell Helicopter BPS 4467 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

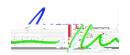
Impact Testing

Charpy ImpactRoom Temperature 150°F)

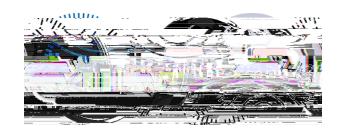
ASTM A370, A923, E23

Izod Impact (Room Temperature)

ASTM E23



<u> Test(s):</u>	Test Method(s)
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# **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 11th 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