



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

TEXAS HEAT TREATING, INC.
155 Texas Ave
Round Rock, Texas 78664
Jim Filkowski Phone: 800-580-5884

MECHANICAL

Valid To: October 31, 2022

Certificate Number: 3679.01

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

<u>Test</u>	<u>Test Methods</u> ¹
Effective Case Depth	SAE J423
Charpy Impact	ASTM A370, ASTM E23
Hardness	
Brinell (3000 kg)	ASTM E10
Rockwell (HRA, HRB, HRC, 15N)	ASTM E18
Microhardness	
Knoop (HK 0.5)	ASTM E384
Vickers (HV 0.1, HV 0.5, HV 1.0)	ASTM E384
Tensile Testing	ASTM A370, ASTM E8/E8M

¹ When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per part C., Section 1 of A2LA *R101 - General Requirements- Accreditation of ISO-IEC 17025 Laboratories*.



Accredited Laboratory

A2LA has accredited

TEXAS HEAT TREATING, INC.

Round Rock, TX

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 21st day of December 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3679.01
Valid to October 31, 2022

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

TEXAS HEAT TREATING, INC.
5003 North Freeway, Suite 131
Ft. Worth, Texas 76106
James Filkowski Phone: 972 263 9755

MECHANICAL

Valid To: October 31, 2022

Certificate Number: 3679.02

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

<u>Test</u>	<u>Test Methods</u> ¹
Effective Case Depth	SAE J423
Charpy Impact	ASTM A370; ASTM E23
Hardness	
Brinell (3000 kg)	ASTM E10
Rockwell (HRA, HRB, HRC, 15N)	ASTM E18
Microhardness	
Knoop (HK 0.5)	ASTM E384
Vickers (HV 0.1, HV 0.5, HV 1.0)	ASTM E384
Tensile Testing	ASTM A370; ASTM E8/E8M

¹ When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per part C., Section 1 of A2LA R101 - *General Requirements- Accreditation of ISO-IEC 17025 Laboratories*.



Accredited Laboratory

A2LA has accredited

TEXAS HEAT TREATING, INC.

Ft. Worth, TX

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 21st day of December 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3679.02
Valid to October 31, 2022

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.