

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

TimkenSteel Harrison Chemistry Laboratory 1835 Dueber Ave. SW, HSP-27 Canton, OH 44706

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>.





R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 23 February 2024 Certificate Number: L2411

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

TimkenSteel Harrison Chemistry Laboratory

1835 Dueber Ave. SW, HSP-27 Canton, OH 44706 Beth Yoak 330 471 4308

TESTING

Valid to: February 23, 2024

Certificate Number: L2411

Chemical

Specific Tests and/or Properties Measured	Specifica <mark>tion, Standard,</mark> Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Oxygen Determination (0.0001 to 0.2) %	AST <mark>M E1019</mark>	Low Alloy Steel	
Nitrogen Determination (0.0001 to 3.0) %	ASTM E1019	Low Alloy Steel	
Analysis of Carbon and Low- Alloy Steel by Spark Atomic Emission Spectrometry	ASTM E415	Low Alloy Steel	

Note:

- 1. This scope is formatted as part of a single document including Certificate of Accreditation No. L2411.
- 2. This laboratory does not offer commercial testing service.

R. Douglas Leonard Jr., VP, PILR SBU



