



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Outokumpu Mexinox, S.A. de C.V.

**Avenida Industrias No. 4100
Col. Zona Industrial 1a. Sección
San Luis Potosi, Mexico 78395**

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 www.anab.org.

A handwritten signature in black ink, appearing to be 'J. Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 15 June 2025

Certificate Number: AT-2477.01



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

Outokumpu Mexinox, S.A. de C.V.

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Col. Zona Industrial 1a. Sección
San Luis Potosi, Mexico 78395

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TESTING

Valid to: **June 15, 2025**

Certificate Number: **AT-2477.01**

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Rockwell Hardness (HRB, HRC, HR15T, HR30T, HR15N, HR30N)	ASTM E18	Metallic Materials & Stainless Steels	Rockwell Hardness Tester
Tensile Strain-Hardening Exponents (n-Values) Test	ASTM E646	Metallic Materials & Stainless Steels	Tensile Tester
Plastic Strain Ratio (r-Values) Test	ASTM E517	Metallic Materials & Stainless Steels	Tensile Tester
Ductility / Bend Test	ASTM E290	Metallic Materials & Stainless Steels	Hydraulic Press
Tensile Strength: Ultimate Tensile, Yield Strength, Elongation	ASTM E8 / E8M ASTM A370	Metallic Materials & Stainless Steels	Tensile Tester
Grain Size	ASTM E112 Heyn Method, Lineal Interception Procedure	Metallic Materials & Stainless Steels	Optical Microscope
Susceptibility to Intergranular Corrosion	ASTM A262, Practice A and Practice E	Austenitic Stainless Steels	Optical Microscope
Salt Spray Corrosion Test	ASTM B117	Metallic Materials & Stainless Steels	Salt Spray Chamber

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Chemical Composition - OES	ASTM E1086	Stainless Steels	Optical Emission Spectrometer (OES)
Chemical Composition – Gas Combustion Analyzer	ASTM E1019	Carbon Steel Alloys and Carbon Steel Alloy	Gas Combustion Analyzer

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2477.01



Jason Stine, Vice President

