



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

HyCAL Met Lab
27800 West Jefferson Avenue
Gibraltar, MI 48173

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field of

TESTING

Refer to the accompanying Scope of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-2518

Certificate Number



ANAB Approval

Certificate Valid: 11/09/2017-11/09/2019
Version No. 001 Issued: 11/09/2017



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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 17025:2005

HyCAL Met Lab

27800 West Jefferson Avenue
Gibraltar, MI 48173

Mark Blankenau 734-561-2000
mblankenau@hycalcorp.com www.hycalcorp.com

TESTING

Valid to: November 9, 2019

Certificate Number: AT-2518

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Ultimate Tensile Strength (Up to 33 750) lbs	ASTM E8, A370; DIN EN ISO 6892-1	Metal Plate, Sheet and Strip	Instron Tensile Machine
Yield Strength (Up to 33 750) lbs	ASTM E8, A370; DIN EN ISO 6892-1	Metal Plate, Sheet and Strip	Instron Tensile Machine
Elongation	ASTM E8, A370; DIN EN ISO 6892-1	Metal Plate, Sheet and Strip	Instron Tensile Machine
n-Value Strain Hardening Exponent	ASTM E646; DIN EN ISO 6892-1	Metal Plate, Sheet and Strip	Instron Tensile Machine
Hardness B, C Scale	ASTM E18	Metal Plate, Sheet and Strip	Hardness Tester
Superficial Hardness 15T, 30T, 45T, 15N, 30N,45N Scales	ASTM E18	Metal Plate, Sheet and Strip	Hardness Tester

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2518.



Vice President