

CERTIFICATE OF WELDING CONSUMABLE

This certificate is issued to confirm that CWB witnessed the required tests on the following welding consumables:

Effective Date:
December 12, 2025

Expiry Date:
December 12, 2027

Issue Date:
January 28, 2026

Company Name:
Tien Tai Electrode Co. Ltd

Point of Manufacture:
Tainan, Taiwan

Applicable Standard:
CSA W48 / AWS A5.9M

Electrode Designation:
TGA-309/309L

Size (mm):
Min: 0.9 Max: 4.0

Classification:
ER309
ER309L

Gas:
-
-

The certification of this welding consumable may be extended by conducting the required check tests in accordance with the provisions of CSA W48.

CANADIAN WELDING BUREAU



Registrar

E-M0X4-R8V8, E-Z5W2-N1N7

Terms and Conditions governing the product certification and the use of this document are defined in the contract between CWB and the Holder



CWB is accredited by Standards Council of Canada (SCC) to ISO 17065:2012

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