

Effective Date: July 30, 2024

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	Hobart Brothers LLC, Tubular Wire Business (Plant 1)
Electrode Designation:	FabCOR Edge
Point of Manufacture:	Piqua, Ohio, USA
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T15-M12A4-CS1-H4 E491T15-M20A4-CS1-H4 E491T15-M21A4-CS1-H4 M20
Gas or Flux:	M12 (Ar + 5%CO₂) M21 (Ar + 20% to 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **July 30, 2026**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

FABCOREDGE M12M21M22M201.21.6

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: July 30, 2024

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has satisfied itself on the following :

Company Name:	Hobart Brothers LLC, Tubular Wire Business (Plant 1)
Electrode Designation:	FabCOR Edge
Point of Manufacture:	Piqua, Ohio, USA
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T15-GA4-CS1-H4
Gas or Flux:	Ferroline C8 Ferroline C15 Ferroline C25
Size (mm):	Min: 1.2 Max: 1.6

Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above.

Expiry date: **July 30, 2026**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

FABCORDEGEARGO8CGP25C1.4.1.6

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5.*