



Effective Date: December 10, 2023

## **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 2)

Electrode Designation: FABCO XL-525

Point of Manufacture: Troy, Ohio, USA

Standard: CSA W48-23 / AWS A5.36M

Classification: **E491T1-M20A4-CS1-H4 E491T1-M21A4-CS1-H4** 

M20 (Ar + 8%CO<sub>2</sub>)

Gas or Flux: M20 (Ar + 8 %CO2)
M21 (Ar + 20% to 25%CO2)

Size (mm): Min: 1.2 Max: 1.6

Expiry date: December 10, 2025

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

**CANADIAN WELDING BUREAU** 

Registrar

FABCOXL525TM21M20

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.



Date: September 28, 2022

Effective Date: September 28, 2022

## **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: FabCO XL-525

Point of Manufacture: Piqua, Ohio, USA

Standard: CSA W48-18 (FCAW/MCAW Carbon Steel)

E491T1-M20A4-CS1-H4 (E491T-9MJ-H4)

Classification: E491T1-M21A4-CS1-H4 (E491T-9MJ-H4) E491T1-M21A4-CS2-H4 (E491T-12MJ-H4)

E491T1-M21A4-CS2-H4 (E491T-12MJ-H4)

M20 (Ar + 8%CO<sub>2</sub>)

Gas or Flux: M21 (Ar + 20% to 25%CO<sub>2</sub>)

Size (mm): Min: 1.2 Max: 1.6

Expiry date: September 28, 2024

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

**CANADIAN WELDING BUREAU** 

Registrar

PIQFABCOXL525M20M21

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.