



Date: October 28, 2019

Effective Date: November 07, 2019

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 910**
Point of Manufacture: **Troy, Ohio, USA**
Standard: **CSA W48-18 (FCAW/MCAW Carbon Steel)**
Classification: **E491T1-GA4-CS2 (E491T-12MJ)
E491T1-M20A4-CS2 (E491T-12MJ)
E491T1-M21A4-CS2 (E491T-12MJ)
M20 (Ar + 8%CO₂)
M21 (Ar + 20% to 25%CO₂)**
Gas or Flux: **Ozoline C15 (Linde Mison 15C)
Ozoline C25 (Linde Mison 25C)**
Size (mm): **Min: 1.2 Max: 1.6**

Expiry date: **November 7, 2021**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.36M.

CANADIAN WELDING BUREAU

Registrar

HBTM910

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by ISO/IEC Guide 67, *Conformity assessment — Fundamentals of product certification*, System 5.



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