



Effective Date: August 26, 2021

CERTIFICATION OF WELDING CONSUMABLE

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

Company Name:	Oerlikon Kaynak Elektrolari ve San. A.S.
Electrode Designation:	MAGMAWELD FCW 13
Point of Manufacture:	Manisa, Turkey
Standard:	CSA W48-18 (FCAW/MCAW Carbon Steel)
Classification:	E491T1-M21A3-CS1-H8 (E491T-9M-H8)
Gas or Flux:	M21 (Ar + 20% to 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **August 26, 2023**

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

CANADIAN WELDING BUREAU

Registrar

FCW13-M21

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*.