

Effective Date: August 22, 2025

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 W48-23 / AWS A5.36M
Classification:	E491T1-C1A3-CS1-H8
Gas or Flux:	C1 (100%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **August 22, 2027**

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

CANADIAN WELDING BUREAU



Registrar

FCW13-C1

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*.



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Company Name:	Oerlikon Kaynak Elektrolari ve San. A.S.
Electrode Designation:	Magmaweld FCW 13
Point of Manufacture:	Manisa, Turkey
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T1-M21A3-CS1-H8
Gas or Flux:	M21 (Ar + 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **August 22, 2027**

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*.