

Effective Date: July 25, 2023

CERTIFICATION OF WELDING CONSUMABLE

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

Company Name:	OERLIKON KAYNAK ELEKTRODLARI VE SANAYI A.S.
Electrode Designation:	Magmaweld ESB 48
Point of Manufacture:	Manisa, Turkey
Standard:	CSA W48-23 / AWS A5.1M
Classification:	E4918-H8
Gas or Flux:	N/A
Size (mm):	Min: 2.0 Max: 6.0

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 25, 2025**

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

CANADIAN WELDING BUREAU



Registrar

OKMTESB48

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.*