

Effective Date: August 12, 2025

CERTIFICATION OF WELDING CONSUMABLE

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

Company Name:	LINCOLN ELECTRIC (TANGSHAN) WELDING MATERIAL CO., LTD.
Electrode Designation:	JW®-1
Point of Manufacture:	Tangshan, China
Standard:	CSA W48-23 / AWS A5.17M
Classification:	F49A4-EH14-H4
Gas or Flux:	JF-B (made in China)
Size (mm):	Min: 1.6 Max: 4.8

Expiry date: **August 12, 2027**

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

CANADIAN WELDING BUREAU



Registrar

LINTAEJW®-1JF-B

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.*