

Effective Date: August 09, 2020

CERTIFICATION OF WELDING CONSUMABLE

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

Company Name:	National Standard LLC
Electrode Designation:	Standard Arc S-3
Point of Manufacture:	Stillwater, Oklahoma, USA
Standard:	CSA W48-18 (GMAW Carbon Steel)
Classification:	B-G 49A 2 C1 S3
Gas or Flux:	C1 (100%CO₂) (and with gases allowed in CSA W48)
Size (mm):	Min: 0.9 Max: 1.6

Expiry date: **August 9, 2022**

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

CANADIAN WELDING BUREAU



Registrar

NSNSTDARCS-3

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.