

Effective Date: August 09, 2022

**CERTIFICATION OF WELDING CONSUMABLE**

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

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

Expiry date: **August 9, 2024**

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 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.