

Effective Date: April 16, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |  |
|------------------------|--|
| Company Name:          | <b>Arcos Industries, LLC</b>           |
| Electrode Designation: | <b>308/308L</b>                        |
| Point of Manufacture:  | <b>Mount Carmel, Pennsylvania, USA</b> |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b>          |
| Classification:        | <b>ER308<br/>ER308L</b>                |
| Gas or Flux:           | -                                      |
| Size (mm):             | <b>Min: 0.9    Max: 4.0</b>            |

Expiry date: **April 16, 2026**

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

CANADIAN WELDING BUREAU



Registrar

AMCP308L

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*.

Effective Date: April 16, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |  |
|------------------------|--|
| Company Name:          | <b>Arcos Industries, LLC</b>           |
| Electrode Designation: | <b>308LSi</b>                          |
| Point of Manufacture:  | <b>Mount Carmel, Pennsylvania, USA</b> |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b>          |
| Classification:        | <b>ER308LSi</b>                        |
| Gas or Flux:           | -                                      |
| Size (mm):             | <b>Min: 0.9    Max: 4.0</b>            |

Expiry date: **April 16, 2026**

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

CANADIAN WELDING BUREAU



Registrar

AMCP308LS

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*.

Effective Date: April 16, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |  |
|------------------------|--|
| Company Name:          | <b>Arcos Industries, LLC</b>           |
| Electrode Designation: | <b>309/309L</b>                        |
| Point of Manufacture:  | <b>Mount Carmel, Pennsylvania, USA</b> |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b>          |
| Classification:        | <b>ER309<br/>ER309L</b>                |
| Gas or Flux:           | -                                      |
| Size (mm):             | <b>Min: 0.9    Max: 4.0</b>            |

Expiry date: **April 16, 2026**

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

CANADIAN WELDING BUREAU



Registrar

AMCP309L

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*.

Effective Date: April 16, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |  |
|------------------------|--|
| Company Name:          | <b>Arcos Industries, LLC</b>           |
| Electrode Designation: | <b>309LSi</b>                          |
| Point of Manufacture:  | <b>Mount Carmel, Pennsylvania, USA</b> |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b>          |
| Classification:        | <b>ER309LSi</b>                        |
| Gas or Flux:           | -                                      |
| Size (mm):             | <b>Min: 0.9    Max: 4.0</b>            |

Expiry date: **April 16, 2026**

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

CANADIAN WELDING BUREAU



Registrar

AMCP309LS

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*.

Effective Date: April 16, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |  |
|------------------------|--|
| Company Name:          | <b>Arcos Industries, LLC</b>           |
| Electrode Designation: | <b>316/316L</b>                        |
| Point of Manufacture:  | <b>Mount Carmel, Pennsylvania, USA</b> |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b>          |
| Classification:        | <b>ER316<br/>ER316L</b>                |
| Gas or Flux:           | <b>-</b>                               |
| Size (mm):             | <b>Min: 0.9    Max: 4.0</b>            |

Expiry date: **April 16, 2026**

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

CANADIAN WELDING BUREAU



Registrar

AMCP316L

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*.

Effective Date: April 16, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |  |
|------------------------|--|
| Company Name:          | <b>Arcos Industries, LLC</b>           |
| Electrode Designation: | <b>316LSi</b>                          |
| Point of Manufacture:  | <b>Mount Carmel, Pennsylvania, USA</b> |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b>          |
| Classification:        | <b>ER316LSi</b>                        |
| Gas or Flux:           | -                                      |
| Size (mm):             | <b>Min: 0.9    Max: 4.0</b>            |

Expiry date: **April 16, 2026**

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

CANADIAN WELDING BUREAU



Registrar

AMCP316LS

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*.

Effective Date: April 16, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |  |
|------------------------|--|
| Company Name:          | <b>Arcos Industries, LLC</b>           |
| Electrode Designation: | <b>2209</b>                            |
| Point of Manufacture:  | <b>Mount Carmel, Pennsylvania, USA</b> |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b>          |
| Classification:        | <b>ER2209</b>                          |
| Gas or Flux:           | <b>-</b>                               |
| Size (mm):             | <b>Min: 0.9    Max: 4.0</b>            |

Expiry date: **April 16, 2026**

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

CANADIAN WELDING BUREAU



Registrar

ARCOSER2209

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*.

Effective Date: April 01, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |                               |
|------------------------|-------------------------------|
| Company Name:          | <b>Arcos Industries, LLC</b>  |
| Electrode Designation: | <b>Arcos 308LSi</b>           |
| Point of Manufacture:  | <b>Troy, Ohio, USA</b>        |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b> |
| Classification:        | <b>ER308LSi</b>               |
| Gas or Flux:           | -                             |
| Size (mm):             | <b>Min: 0.9    Max: 1.6</b>   |

Expiry date: **April 1, 2026**

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

CANADIAN WELDING BUREAU



Registrar

ARCOS308LSI

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*.



Effective Date: April 01, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |                               |
|------------------------|-------------------------------|
| Company Name:          | <b>Arcos Industries, LLC</b>  |
| Electrode Designation: | <b>Arcos 309LSi</b>           |
| Point of Manufacture:  | <b>Troy, Ohio, USA</b>        |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b> |
| Classification:        | <b>ER309LSi</b>               |
| Gas or Flux:           | -                             |
| Size (mm):             | <b>Min: 0.9    Max: 1.6</b>   |

Expiry date: **April 1, 2026**

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

CANADIAN WELDING BUREAU



Registrar

ARCOS309LSI

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*.



Effective Date: April 01, 2024

**CERTIFICATION OF WELDING CONSUMABLE**

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

|                        |                               |
|------------------------|-------------------------------|
| Company Name:          | <b>Arcos Industries, LLC</b>  |
| Electrode Designation: | <b>Arcos 316LSi</b>           |
| Point of Manufacture:  | <b>Troy, Ohio, USA</b>        |
| Standard:              | <b>CSA W48-23 / AWS A5.9M</b> |
| Classification:        | <b>ER316LSi</b>               |
| Gas or Flux:           | -                             |
| Size (mm):             | <b>Min: 0.9    Max: 1.6</b>   |

Expiry date: **April 1, 2026**

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

CANADIAN WELDING BUREAU

Registrar

ARCOS316LSI

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.*