

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **308/308L**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (GMAW/GTAW Stainless Steel)**  
Classification: **ER308**  
**ER308L**  
Gas or Flux: **-**  
Size (mm): **Min: 0.9 Max: 4.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.9M.

CANADIAN WELDING BUREAU



Registrar  
AMCP308L

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.

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **308/308L-16**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (SMAW Stainless Steel)**  
Classification: **E308-16**  
**E308L-16**  
Gas or Flux: **N/A**  
Size (mm): **Min: 2.4    Max: 5.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.4M

CANADIAN WELDING BUREAU



Registrar  
AMCPE308

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.



Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **308/308L-17**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (SMAW Stainless Steel)**  
Classification: **E308-17**  
**E308L-17**  
Gas or Flux: **N/A**  
Size (mm): **Min: 2.4 Max: 5.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.4M

CANADIAN WELDING BUREAU

Registrar  
AMCPE30817

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.

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **308LSI**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (GMAW/GTAW Stainless Steel)**  
Classification: **ER308LSi**  
Gas or Flux: **-**  
Size (mm): **Min: 0.9    Max: 4.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.9M.

CANADIAN WELDING BUREAU



Registrar

AMCP308LS

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.

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **309/309L**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (GMAW/GTAW Stainless Steel)**  
Classification: **ER309**  
**ER309L**  
Gas or Flux: **-**  
Size (mm): **Min: 0.9    Max: 4.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.9M.

CANADIAN WELDING BUREAU



Registrar

AMCP309L

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.

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **309/309L-16**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (SMAW Stainless Steel)**  
Classification: **E309-16**  
**E309L-16**  
Gas or Flux: **N/A**  
Size (mm): **Min: 2.4    Max: 5.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.4M

CANADIAN WELDING BUREAU



Registrar

AMCPE309

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.

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **309/309L-17**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (SMAW Stainless Steel)**  
Classification: **E309-17**  
**E309L-17**  
Gas or Flux: **N/A**  
Size (mm): **Min: 2.4    Max: 5.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.4M

CANADIAN WELDING BUREAU



Registrar  
AMCPE30917

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.

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **309LSI**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (GMAW/GTAW Stainless Steel)**  
Classification: **ER309LSi**  
Gas or Flux: **-**  
Size (mm): **Min: 0.9    Max: 4.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.9M.

CANADIAN WELDING BUREAU



Registrar

AMCP309LS

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.





Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **316/316L**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (GMAW/GTAW Stainless Steel)**  
Classification: **ER316**  
**ER316L**  
Gas or Flux: **-**  
Size (mm): **Min: 0.9 Max: 4.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.9M.

CANADIAN WELDING BUREAU

Registrar

AMCP316L

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.



Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **316/316L-16**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (SMAW Stainless Steel)**  
Classification: **E316-16**  
**E316L-16**  
Gas or Flux: **N/A**  
Size (mm): **Min: 2.4    Max: 5.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.4M

CANADIAN WELDING BUREAU

Registrar

AMCPE316

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.

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **316/316L-17**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (SMAW Stainless Steel)**  
Classification: **E316-17**  
**E316L-17**  
Gas or Flux: **N/A**  
Size (mm): **Min: 2.4    Max: 5.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.4M

CANADIAN WELDING BUREAU



Registrar

AMCPE31617

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.

Effective Date: April 16, 2020

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ARCOS INDUSTRIES, LLC**  
Electrode Designation: **316LSI**  
Point of Manufacture: **Mount Carmel, Pennsylvania, USA**  
Standard: **W48-18 (GMAW/GTAW Stainless Steel)**  
Classification: **ER316LSi**  
Gas or Flux: **-**  
Size (mm): **Min: 0.9    Max: 4.0**

Expiry date: **April 16, 2022**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules. Product is classified using the designation and classification requirements as specified in AWS A5.9M.

CANADIAN WELDING BUREAU



Registrar

AMCP316LS

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.