



Date: February 03, 2018

Effective Date: January 28, 2018

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: **ARCOS 2209**
Point of Manufacture: **Mount Carmel, USA**
Standard: **A5.9/A5.9M:2017**
Classification: **ER2209**
Gas or Flux:
Size (mm): **Min: 0.9 Max: 4.0**

Expiry date: **January 28, 2020**

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 Guide 67, *Conformity assessment — Fundamentals of product certification*, System 5.



8260 Parkhill Drive, Milton, Ontario L9T 5V7
Tel: 1.800.844.6790 info@cwbgroup.org
Fax: 905.542.1318 www.cwbgroup.org



Date: February 03, 2018

Effective Date: April 16, 2018

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: **308L**
Point of Manufacture: **Mount Carmel, USA**
Standard: **AWS A5.9/A5.9M:2012**
Classification: **ER308/308L**
Gas or Flux:
Size (mm): **Min: Max:**

Expiry date: **April 16, 2020**

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 Guide 67, *Conformity assessment — Fundamentals of product certification*, System 5.



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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, USA**
Standard: **AWS A5.9/A5.9M:2012**
Classification: **ER308LSi**
Gas or Flux:
Size (mm): **Min: Max:**

Expiry date: **April 16, 2020**

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 Guide 67, *Conformity assessment — Fundamentals of product certification*, System 5.



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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: **309L**
Point of Manufacture: **Mount Carmel, USA**
Standard: **AWS A5.9/A5.9M:2012**
Classification: **ER309/309L**
Gas or Flux:
Size (mm): **Min: Max:**

Expiry date: **April 16, 2020**

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 Guide 67, *Conformity assessment — Fundamentals of product certification, System 5.*



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Effective Date: April 16, 2018

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, USA**
Standard: **AWS A5.9/A5.9M:2012**
Classification: **ER309LSi**
Gas or Flux:
Size (mm): **Min: Max:**

Expiry date: **April 16, 2020**

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 Guide 67, *Conformity assessment — Fundamentals of product certification*, System 5.



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Date: February 03, 2018

Effective Date: April 16, 2018

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: **316L**
Point of Manufacture: **Mount Carmel, USA**
Standard: **AWS A5.9/A5.9M:2012**
Classification: **ER316/316L**
Gas or Flux:
Size (mm): **Min: Max:**

Expiry date: **April 16, 2020**

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 Guide 67, *Conformity assessment — Fundamentals of product certification*, System 5.



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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, USA**
Standard: **AWS A5.9/A5.9M:2012**
Classification: **ER316LSi**
Gas or Flux:
Size (mm): **Min: Max:**

Expiry date: **April 16, 2020**

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 Guide 67, *Conformity assessment — Fundamentals of product certification*, System 5.



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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: **E308/E308L-16**
Point of Manufacture: **Mount Carmel, USA**
Standard: **CSA W48-14**
Classification: **E308-16**
E308L-16
Gas or Flux: **N/A**
Size (mm): **Min: 2.4 Max: 5.0**

Expiry date: **April 16, 2020**

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

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.



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Effective Date: April 16, 2018

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: **E308/E308L-17**
Point of Manufacture: **Mount Carmel, USA**
Standard: **CSA W48-14**
Classification: **E308-17**
E308L-17
Gas or Flux: **N/A**
Size (mm): **Min: 2.4 Max: 5.0**

Expiry date: **April 16, 2020**

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

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.



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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: **E309/E309L-16**
Point of Manufacture: **Mount Carmel, USA**
Standard: **CSA W48-14**
Classification: **E309-16**
E309L-16
Gas or Flux: **N/A**
Size (mm): **Min: 2.4 Max: 5.0**

Expiry date: **April 16, 2020**

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

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.



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Electrode Designation: **E309/E309L-17**
Point of Manufacture: **Mount Carmel, USA**
Standard: **CSA W48-14**
Classification: **E309-17**
E309L-17
Gas or Flux: **N/A**
Size (mm): **Min: 2.4 Max: 5.0**

Expiry date: **April 16, 2020**

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CANADIAN WELDING BUREAU

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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.



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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: **E316/E316L-16**
Point of Manufacture: **Mount Carmel, USA**
Standard: **CSA W48-14**
Classification: **E316-16**
E316L-16
Gas or Flux: **N/A**
Size (mm): **Min: 2.4 Max: 5.0**

Expiry date: **April 16, 2020**

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

CANADIAN WELDING BUREAU

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AMCPE316

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Electrode Designation: **E316/E316L-17**
Point of Manufacture: **Mount Carmel, USA**
Standard: **CSA W48-14**
Classification: **E316-17**
E316L-17
Gas or Flux: **N/A**
Size (mm): **Min: 2.4 Max: 5.0**

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