



### **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ESAB SEAH CORPORATION** 

Electrode Designation: SHIELD-BRIGHT 308L

Point of Manufacture: Changwon, Korea

Standard: AWS A5.22/A5.22M:2012

E308LT1-1 Classification: E308LT1-4

Gas or Flux: Ar + 20%CO<sub>2</sub> TO 100%CO<sub>2</sub>

Size (mm): Min: 0.9 Max: 1.6

> Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

ESASEESHIELDBRIGHT308L













### **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION Electrode Designation: SHIELD-BRIGHT 309L X-TRA

Point of Manufacture: Changwon, Korea

Standard: AWS A5.22/A5.22M:2012

Classification: E309LT0-1 E309LT0-4

Gas or Flux: **Ar + 20%CO**<sub>2</sub> **TO 100%CO**<sub>2</sub>

Size (mm): Min: 0.9 Max: 1.6

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

ESASEESHIELDBRIGHT309LXT













# **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION

Electrode Designation: SHIELD-BRIGHT 309L

Point of Manufacture: Changwon, Korea

Standard: AWS A5.22/A5.22M:2012

Classification: E309LT1-1 E309LT1-4

Gas or Flux: Ar + 20%CO<sub>2</sub> TO 100%CO<sub>2</sub>

Size (mm): Min: 0.9 Max: 1.6

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

ESASEESHIELDBRIGHT309L













# **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION Electrode Designation: SHIELD-BRIGHT 316L X-TRA

Point of Manufacture: Changwon, Korea

Standard: **AWS A5.22/A5.22M:2012** 

Classification: E316LT0-1 E316LT0-4

Gas or Flux: **Ar + 20%CO**<sub>2</sub> **TO 100%CO**<sub>2</sub>

Size (mm): Min: 0.9 Max: 1.6

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

ESASEESHIELDBRIGHT316LXT















# **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: **ESAB SEAH CORPORATION** 

Electrode Designation: **SHIELD-BRIGHT 316L** 

Point of Manufacture: Changwon, Korea

Standard: AWS A5.22/A5.22M:2012

E316LT1-1 Classification: E316LT1-4

Gas or Flux: Ar + 20%CO<sub>2</sub> TO 100%CO<sub>2</sub>

Size (mm): Min: 0.9 Max: 1.6

> Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

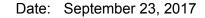
ESASEESHIELDBRIGHT316L













### **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION

Electrode Designation: SHIELD-BRIGHT 2209

Point of Manufacture: Changwon, Korea

Standard: AWS A5.22/A5.22M:2012

Classification: **E2209T1-1 E2209T1-4** 

Gas or Flux: **Ar + 20%CO**<sub>2</sub> **TO 100%CO**<sub>2</sub>

Size (mm): Min: 1.2 Max: 1.6

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

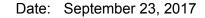
ESASEESHIELDBRIGHT2209













### **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION

Electrode Designation: WELD 71T-9

Point of Manufacture: Changwon, Korea

Standard: CSA W48-06

Classification: E491T-9-H8 E491T-9M-H8

Gas or Flux: **Ar + 20%CO**<sub>2</sub> **TO 100%CO**<sub>2</sub>

Size (mm): Min: 1.2 Max: 1.6

#### Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above.

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

**ESASEEWELD71T-9** 

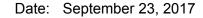














# **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION Electrode Designation: DUAL SHIELD 7100 ULTRA

Point of Manufacture: Changwon, Korea

Standard: CSA W48-06

Classification: E491T-9-H8 E491T-9M-H8

Gas or Flux: Ar + 20%CO<sub>2</sub> TO 100%CO<sub>2</sub>

Size (mm): Min: 1.2 Max: 1.6

#### Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above.

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

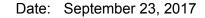
ESASEEDUALSHIELD7100ULTRA













# **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION Electrode Designation: DUAL SHIELD 7100SRM

Point of Manufacture: Changwon, Korea

Standard: CSA W48-06

Classification: E491T-9MJ-H4 E491T-12MJ-H4

Gas or Flux: Ar + 20%CO<sub>2</sub> TO 25%CO<sub>2</sub>

Size (mm): Min: 1.2 Max: 1.6

#### Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above.

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

ESASEEDUALSHIELD7100SRM

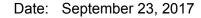














# **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION

Electrode Designation: DUAL SHIELD II 71-HI

Point of Manufacture: Changwon, Korea

Standard: CSA W48-06

Classification: **E491T-9J-H4** 

Gas or Flux: 100%CO<sub>2</sub>

Size (mm): Min: 1.2 Max: 1.6

### Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above.

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

ESASEEDUALSHIELDII71-HI

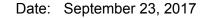














### **CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name: ESAB SEAH CORPORATION

Electrode Designation: DUAL SHIELD II 81-K2

Point of Manufacture: Changwon, Korea Standard: A5.29/A5.29M:2010

Classification: E551T1-K2C-H4 (E81T1-K2C-H4)

Gas or Flux: 100%CO<sub>2</sub>

Size (mm): Min: 1.2 Max: 1.4

#### Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above.

Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

esaseedsII81k2













# **CERTIFICATION OF WELDING CONSUMABLE**

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

**ESAB SEAH CORPORATION** Company Name: Electrode Designation: SHIELD-BRIGHT 308L X-TRA

Point of Manufacture: Changwon, Korea

Standard: AWS A5.22/A5.22M:2012

E308LT0-1 Classification: E308LT0-4

Gas or Flux: Ar + 20%CO<sub>2</sub> TO 100%CO<sub>2</sub>

Size (mm): Min: 0.9 Max: 1.6

> Expiry date: October 5, 2019

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

CANADIAN WELDING BUREAU

Registrar

ESASEESHIELDBRIGHT308LXT







