

# Certificate

10 36 01

The product described below and production control has been found to comply with Building Regulations of the National Board of Housing Building and Planning (BBR) with reference to and under conditions described in this certificate.

## Roof safety devices

### Holder

Weland Stål AB, Industrivägen 1, SE-523 90 Ulricehamn, Sweden.  
Organisation number: 556141-3120, tel: +46 (0) 321 261 60  
E-mail: [info@welandstal.se](mailto:info@welandstal.se), internet: [www.welandstal.se](http://www.welandstal.se)

### Product

Roof safety devices made from hot dip galvanised steel according to SS-EN ISO 1461.

The products can also be provided with 60- 80 µm coat of paint in various shades.

Corrosivity class C4.

Roof safety devices made from hot dip galvanised steel sheet DX51D+Z275 with 60- 80 µm coat of paint. Corrosivity class C4.

Roof safety devices made from hot dip galvanised steel sheet coated with Magnelis ZM 310.

Corrosivity class C5.

Roof safety devices made from stainless steel with certificate according to EN 10204.

Corrosivity class C5.

The corrosivity classes above are assessed according to EN ISO 12944-2 based on an estimated lifetime of 15 years.

Products according to associated documents.

### Intended use

Permanently fixed access and protective devices for roofs.

### Approval

The products have been found to meet the requirements in the following sections of Boverket Building Regulations (BBR) issued by the National Board of Housing, Building and Planning:  
BBR

Roof safety, General 8:241

Roof safety, Access devices 8:242

Roof safety, Protective devices 8:243

### Associated documents

Product list dated 2016-12-22.

Installation instructions compiled by SP Certification, dated 2016-12-14.

### Control

The factory production control (FPC) is monitored by an independent inspection body.

Control agreement: Ref no. 100-94-0135. Inspection body: SP Technical Research Institute of Sweden.

When the building proprietor performs inspection at the building site, he shall check the markings to ensure that the correct products have been supplied and that they are used in accordance with the requirements stated in the certificate and the associated documents.



### Manufacturer

Production control includes the following site:  
Weland Stål AB, Ulricehamn, Sweden.

### Marking

The products are to be marked at the factory. The marking consists of text on every product/packing supplied and includes:

Approval holder

P-mark

Certification body

Product type designation

Certificate number

Consecutive manufacture no./date of production

Inspection body

**Weland Stål AB**



**SP Certifying**

**ID no.**

**10 36 01**

**no./date**

**SP**

### Basis for approval

Report 6P03074rev, 6P09983, 5P08466, 4P07582-1rev2, 3P03325rev, PX23464 and P400367 from SP Technical Research Institute of Sweden.

Certification overview dated 2016-12-14.

Drawings according to drawing list.

Valid versions are the latest drawings approved by SP.

### Comments

The products meet the requirements according to SS 83 13 31 (Rails at roof ridge and eaves), SS 83 13 33 (Guard Rails), SS 83 13 35 (Snow fence) SS 83 13 36 (Chimney ladder), SS 83 13 40 (Ladders for vertical fixing) and SS 83 13 42 (Slide guards for ladders).

The products are verified according to applicable sections of EN 12951 (permanently fixed roof ladders) EN 516 (Walkways, treads and steps) and EN 517 (Roof safety hooks).

This certificate supersedes the previous certificate with the same number dated 2011-04-19, valid through 2016-04-18.

### Period of validity

This certificate is valid until 2021-12-21.

### SP Technical Research Institute of Sweden Certification

Leif Lundqvist

Marie Karlsson

