

Declaration of Performance - Rail, Roof Hatch

1. Product's Unique Identification Code

Rail for roof hatch

Item no.	Designation
440060	Basic kit, rail for roof hatch, 3 sides
440062	Mounting kit, skylight
440070	Stanchion, rail for roof hatch, complete
420014	Rail tube 2.4 m
420056	Bracket, concrete tiles
420057	Bracket, clay tiles
410003	Anchor plate, load-bearing roof underlay
410157	Batten bracket, simplified roof underlay
410094	Bracket, profiled sheet metal
620060	Bracket smooth roof
410174	Fold mount
410290	Fold mount, pre-fabricated panel roof
410113	Mounting plate, shingle
410115	Mounting plate, waterproofing surface

2. Identification

Execution according to Installation Instruction M-251.

3. Intended Use for the Construction Product

- Rail around the ascension hatch and skylight, as an aid when ascending and descending.
- Rail serving as marker/obstacle around weak points on the roof that cannot withstand the weight of a person.
- Attachment of personal fall protection equipment.

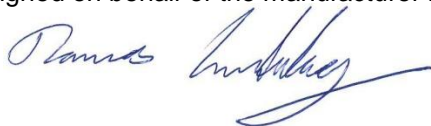
7. Specified Performance

Essential properties	Performance	Swedish standard
Mechanical strength	Static load according to Section 5 (Maximum flex 40 mm at 0.3 kN)	SS 831331
Mechanical strength	Dynamic load in accordance with Section 5 (Dynamic drop test according to EN 516)	SS 831331
Reaction to fire	Class A1, B _{roof}	EN 516:2006
Durability	At least equivalent to hot galvanisation 50 µm	SS 831331
Durability	Corrosivity class C4 40 years	EN ISO 12944-2

8. Other

Product performance specified in Sections 1 and 2 is consistent with the product performance specified in Section 7. This Declaration of Performance was issued by the manufacture at its own responsibility as specified in Section 4.

Signed on behalf of the manufacturer by:



Thomas Lundberg
Managing Director

Mora, 18 July 2017

*) According to the European Parliament's and Council's Directive (EU) no. 305/2011 Appendix V

4. Manufacturer's Name and Contact Details

CW Lundberg Industri AB
Landsvägen 52
Box 138
SE- 792 22 Mora
Sweden

Telephone number: +46 250-55 35 00
E-mail: info@cwlundberg.com

5. System for Assessment and Continual Inspection of the Construction Product's Performance^{*)}

System 1+

6. Supervisory Body

SP Technical Research Institute of Sweden, no. 0402, has conducted the initial inspection, the continual supervision and examination. Testing of samples in accordance with System 1+ and issuing of the certificate of approval 12 71 01.

