

Swedish Technical Approval

SC0477-16

and decision on production control, in accordance with chapter 8, 22 and 23 §§ Planning- and Building Act (2010:900), PBL

Roof steps

Holder

Hultafors Group AB, Box 38, SE-517 21 Bollebygd
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Product

Roof step for fixing to tile battens and roof tiles. The roof step is galvanized without top coat or powder coated with pretreatment by zincmangan phosphating and a primer by cathodic electro-dipping.

Intended use

Access device on roofs.

Approval

The product satisfy the requirements set forth in chapter 8, 4 § 4 PBL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of 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	8:2422*

*Approved for building with a maximum façade height of 4.0 m and maximum roof pitch of 45°. The roof steps may only be installed straight above each other.

Associated documents

Montage av Bärläktsteg dated 2016-06-22 by SP Certifiering.

Control

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: Ref no. 210-15-0172, 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 approval and the associated documents. He must also check that the product is accompanied by a manufacturing assurance, which certifies that the product has been manufactured in accordance with the documents on which this approval is based.

Manufacturer

Production control includes the following site:
Hultafors AB, Nässjö.



Marking

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

Approval holder
Boverket's registered trademark
Certification body and accreditation number
Product type designation
Approval number
Consecutive manufacture No./date of production
Inspection body

Hultafors Group AB
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SP Certifying 1002
type designation
SC0477-16
number/date
SP

Basis for approval

Report P301332, P301332-1a, P301998 and 5P07700 from SP Technical Research Institute of Sweden.

Drawings according to list dated 2016-06-22.

Certification overview dated 2016-06-23.

Comments

The roof step is not intended to be used as an anchor point for lifelines. If the façade height is over 3 m the roof must have separate anchor points for lines for safety harnesses in accordance with BBR 8:243.

The corrosion protection is suitable for corrosivity class C4, according to in SS-EN ISO 12944-2 described class, based on a deemed expected lifetime of 15 years.

Period of validity

This approval is valid until 2021-06-27.

The validity of this approval expires when the characteristics included in this approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

SP Technical Research Institute of Sweden Certification

Leif Lundqvist

Marie Karlsson