

STÅLPROFIL CONCEPT SP 300 and SP 700

Stålprofilsystem SP 35000, SP 95000, SP 76500, SP 976500 – A 30 / EI 30

Glazed window and door partition

Holder/Issued to

Stålprofil PK AB

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Product description

STÅLPROFIL CONCEPT SP 300 and SP 700

Stålprofilsystem SP 35000 and SP 76500, glazed window and door partition of steel and SP 95000 and SP 976500, glazed window and door partition of stainless steel, max. size door partition BxH 2500×2645 mm, max. size window partition BxH 10000×3450 mm, A 30/EI 30.

Intended use

Fire separating, straight, glazed window partitions for internal or external installation in buildings.

Fire separating, straight, glazed door partitions for internal installation in buildings

Trade name

STÅLPROFIL CONCEPT SP 300 and SP 700

Stålprofilsystem SP 35000, SP 95000, SP 75000, SP 975000, SP 76500, SP 976500

Approval

The products satisfy the requirements set forth in chapter 8, 4 § 2 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.

Fire resistance class EI 30 (door without glazing bar or transom)	5:231
Fire resistance class EI 30 (window partition, over and sidelights)	5:231
Fire resistance class A 30 (door with glazing bar or transom)	5:2311, 2nd paragraph
A-classified doors may be used in fire cell boundaries where the requirement is EI with the corresponding time requirement	5:534

Associated documents

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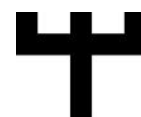
Type approval 4295/88 | 2020-05-13

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2019-06-10



8P09901



Control

Production control (FPC) is to be performed in accordance with instructions for control as set out in document 4-4731-B, dated 2020-04-09, audited by an independent inspection body.

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this approval. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this approval is based.

Manufacturer

Production to be carried out by manufacturers, approved by Stålprofil PK AB, for which a decision on production control has been issued in accordance with chapter 8, 22 and 23 § Planning- and building Act (2010:900), PBL.

Marking

The products are to be marked at the factory. The marking consists of a sign, label or text on every product supplied and includes:

Information about the manufacturer

Product type designation

Consecutive manufacture no./date of production

Type approval number

Fire resistance class

Boverket's registered trade mark

RISE accreditation number

Certification body

Inspection body

The name of the manufacturer,
manufacturing place and number of
decision on production control
e.g. SP 35000

no./date

4295/88

A 30 / EI 30

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RISE

according to control agreement

Basis for approval

Report no. 846000.14/96.514, 250000.20/93.3329 och 22N005.23 from Norwegian Fire Laboratory (SINTEF NBL). Report no. 88R10083A, 89R10128A, 89R10251B and P303862B from SP Technical Research Institute of Sweden. Report no. 3151/2863 from IBMB. Report no. 4951668 from WHI. Report no. PG11221 from DBI. Report no. LBO-950/17E and LBO-1046/17E from Gryfitlab. Report no. WF 405085 and 405086 from warringtonfire. Report no. EFR-16-G-004298, EFR-18-V-000298 and EFR-18-V-003890 from efectis france.

Drawings according to list no. 4-4640-B, dated 2020-01-20.

Manufacturing instructions in accordance with document 4-4679-B, dated 2020-04-08.

Comments

Customised drawings for each specific building project shall be produced by the manufacturer.

All relevant properties that can be verified in accordance with a harmonised standard or are verified in accordance with a European technical assessment shall be listed in a declaration of performance.

This approval supersedes the previous approval with the same number dated 2019-12-13.

Validity

Valid through 2025-05-12.

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.



Signed by: Johan Åkesson
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Johan Åkesson

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence.