

# Type Approval and decision on production control

### STÅLPROFIL CONCEPT SP 300 and SP 700 Stålprofilsystem SP 35000, SP 95000, SP 76500, SP 976500 – A 30 / EI 30 Glazed sliding door partition with over and side light

Holder/Issued to

### Stålprofil PK AB

Kärrastrandsvägen 126, SE-451 76 Uddevalla, Sweden Organisation number: 556303-4346 Phone: +46 522-64 68 70, Fax: +46 522-120 46 E-mail: <u>info@stalprofil.se</u>, Web: <u>www.stalprofil.se</u>

#### **Product description**

STÅLPROFIL CONCEPT SP 300 and SP 700 Stålprofilsystem SP 35000 or SP 95000 and SP 76500 or SP 976500, glazed sliding door partition of steel or stainless steel with sliding door operator type BESAM Unislide, BESAM SL 500 or dormakaba ES 200, max. B×H 10000 x 3000 mm, A 30 / EI 30.

#### Intended use

Fire separating, straight, glazed sliding door partitions for internal or external installation in buildings, except in escape routes.

#### Trade name

STÅLPROFIL CONCEPT SP 300 and SP 700 Stålprofilsystem SP 35000, SP 95000, 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) Fire resistance class EI 30 (door with glazing bar or transom)\* Fire resistance class EI 30 (over and sidelights) Fire resistance class A 30 (door with glazing bar or transom) A-classified doors may be used in fire cell boundaries where the requirement is class EI with the corresponding time requirement 5:231 5:231 5:231 5:2311, 2nd paragraph 5:534

\*) SP 76500 and SP 976500

The approval is valid for the door in closed position and does not cover the closing device.

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#### Associated documents

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#### 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 0297/97 A 30 /EI 30 **T** 1002 RISE according to control agreement

#### **Basis for approval**

Report no. 846000.14/96.337-B, 22N005.23, 846000.07/96 and 22N000.10/99.493 from Norwegian Fire Research Laboratory (SINTEF NBL). Report no. P303862B from SP Technical Research Institute of Sweden. Report no. 12447A from warringtonfiregent. Report no. PGA10610, PGA11493A and PGA11392A 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. 4-4641-B, last date 2020-01-20.

Manufacturing instructions according to 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.

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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 I am the author of this document 2020-05-13 11:21:38 +01:00

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.

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