

## STÅLPROFIL CONCEPT SP 700

Stålprofilsystem SP 79000/750/15, SP 710900, SP 711000,  
SP 979000/750/15, SP 9711000 – EI 90 / EI 120

Window partition

Stålprofilsystem SP 76500, SP 79000, SP 976500, SP 979000 - EI 90

Glazed door partition

Stålprofilsystem SP 79000, SP 979000 – EI<sub>2</sub> 90

Glazed door partition

## STÅLPROFIL CONCEPT SP 300

Stålprofilsystem SP 35000, SP 95000 – E 90 / E 120

Glazed window- and door partition

*Holder/Issued to*

### Stålprofil PK AB

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#### Product description

##### STÅLPROFIL CONCEPT SP 700

Stålprofilsystem SP 79000/750/15 or SP 979000/750/15, window partition of steel or stainless steel, max. size B×H 10000×3000 mm, EI 90 / EI 120.

Stålprofilsystem SP 711000, SP 710900 or SP 9711000, window partition of steel or stainless steel, max. size B×H 10000×3000 mm, EI 90 / EI 120.

Stålprofilsystem SP 711000 or SP 9711000 and SP 79000/750/15 or SP 979000/750/15, window partition of steel, max. size B×H 10000×3000 mm, EI 90 / EI 120 with SP 76500 and SP 976500 with SP 79000 and SP 979000, glazed door partition of steel without transom, B×H 2200×2500 mm, EI 90.

Stålprofilsystem SP 79000, glazed door partition max. size BxH single leaf 5244x3433 mm, max. size BxH double leaf 6624x3433 mm, EI<sub>2</sub> 90.

##### STÅLPROFIL CONCEPT SP 300

Stålprofilsystem SP 35000 or SP 95000, window partition of steel or stainless steel, max. size B×H 10000×3000 mm, E 120. Together with door partition max. size BxH 2200×2210 mm, E 90.

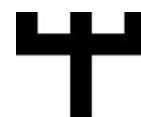
Type approval 1141/95 | 2020-05-13

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2019-06-10



8P09901



### Intended use

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

### Trade name

STÅLPROFIL CONCEPT SP 700

Stålprofilsystem SP 79000/750/15, SP 979000/750/15, SP 711000, SP 710900, SP 9711000, SP 76500, SP 976500, SP 79000, SP 979000

STÅLPROFIL CONCEPT SP 300

Stålprofilsystem SP 35000, SP 95000

### 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<sub>2</sub> 90 / EI 90 / EI 120 5:231

Fire resistance class E 90 / E 120 5:231  
Applies to SP 35000 and SP 95000

### 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

The name of the manufacturer, manufacturing place and number of decision on production control

Product type designation

e.g. SP 711000

Consecutive manufacture no./date of production

no./date

Type approval number

1141/95

Fire resistance class

EI<sub>2</sub> 90 / EI 90 / EI 120

E 90 / E 120\*

Boverket's registered trade mark

†

RISE accreditation number

1002

Certification body

RISE

Inspection body

according to control agreement

\* For SP 35000 and SP 95000

## Basis for approval

Report no. 250000.43/95.380 and assessment no. 250060/95.464 from Norwegian Fire Laboratory (SINTEF NBL). Report no. WHI-495-1668 and WHI-495 PSV-1579 from ITS. Report no. 01.08619.01.001 from Southwest Research Institute. Report no.3070/3532 from IBMB. Report no. Warres 63329 from Warrington. Report no. 7854/08 from Afiti. Report no. PGA 10610 from DBI.

Manufacturing instructions according to document no. 4-4679-B, dated 2020-04-08.

Drawings in accordance with drawing list no.:

No.	Title	Dated	Stålprofilsystem SP:
4-4645-B	EI 90 / EI 120	2020-01-31	710900, 711000, 9711000, 76500, 79000, 976500, 979000
4-4682-B	EI 90 / EI 120	2020-01-31	79000/750/15, 979000/750/15, 76500, 976500
4-4681-B	E 90 / E 120	2020-01-31	35000, 95000
4-6241	EI <sub>2</sub> 90	2020-03-19	79000, 979000

## 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.

A blue ink handwritten signature, appearing to be 'Johan Åkesson', written over a light blue horizontal line.

Signed by: Johan Åkesson  
I am the author of this document  
2020-05-13 11:23:33 +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.*