

STÅLPROFIL CONCEPT SP 700

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

Wall partition

Stålprofilsystem SP 76500, SP 79000, SP 976500, SP 979000 - EI 90
Glazed door partition

Stålprofilsystem SP 79000, SP 979000 – EI₂ 90
Glazed door partition

STÅLPROFIL CONCEPT SP 300

Stålprofilsystem SP 35000, SP 95000 – E 90 / E 120
Glazed wall- and door partition

Holder/Issued to**Stålprofil PK AB**

Kärrastrandsvägen 126, SE-451 76 Uddevalla, Sweden

Product description**STÅLPROFIL CONCEPT SP 700**

Stålprofilsystem SP 79000/750/15 or SP 979000/750/15, wall 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, wall 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, wall 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 B×H single leaf 5244x3433 mm, max size B×H double leaf 6624x3433 mm, EI₂ 90.

STÅLPROFIL CONCEPT SP 300

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

Intended use

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

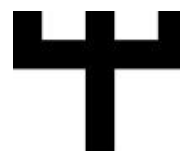
Type Approval 1141/95 | issue 13 | 2025-05-16
RISE Research Institutes of Sweden AB | Certification

Box 857, 501 15 Borås

☎+46 10 516 50 00 | certifiering@ri.se | www.ri.se

1300509

This document is the property of RISE and may not be reproduced other than in full, except with the prior written approval by RISE



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 comply with the requirements of Chapter 8, Section 4, item 2 of the Planning and Building Act (2010:900), in the respects and under the conditions specified in this type approval. The approval covers the parts of the Swedish National Board of Housing, Building and Planning's (Boverket's) regulations and general recommendations specified below:

Boverket's regulations and general advice on safety in the event of fire in buildings. (BFS 2024:7) ¹:

Fire resistance class EI₂ 90 according to EN 13501-2 (door partitions) BFS 2024:7, chap. 1, sec. 6

Boverket's Building Regulations (BBR) (BFS 2011:6 as amended up to and including BFS 2024:5) ²:

Fire resistance class EI₂ 90 / EI 90 / EI 120 BBR 5:231

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

¹ Enters into force on 1 July 2025.

² May be applied to the extent stated in the transitional provisions of Boverket's regulations BFS 2024:14.

Associated documents

-

Control

The factory production control (FPC) shall be performed according to the control plan, document no. 4-4731-B, dated 2020-04-09, and be monitored 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 type 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 type approval is based.

Manufacturer

Manufacturing shall be carried out by manufacturers approved by the holder, for whom a decision on production control has been issued in accordance with Chapter 8, Sections 22 and 23 of the Planning and Building Act (2010:900).

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 on Manufacturer

Manufacturers name and production site and decision number

Product type designation

e.g. SP 711000

Consecutive manufacture no./date of production

no./date

Type approval number

1141/95

Boverket's registered trade mark



RISE Accreditation number

1002

Inspection body

name or trade mark

Basis for approval

Report no. 250000.43/95.380 and assessment no. 250060/95.464 from Norges Branntekniske Laboratorium (SINTEF NBL).

Report no. WHI 495 PSV 1579 and WHI 495 1668 from ITS.

Report no. 01.08619.01.001 from Southwest Research Institute.

Report no. 3070/3532 from IBMB.

Report no. 63329 from Warrington Fire Research Centre.

Report no. 7854/08 from Afiti.

Report no. PGA10610 from DBI.

Report no. DMT-DO-61-112 and DMT-DO-50-1014 from DMT.

Report no. EFR-21-V-004839 from Efectis France.

Report no. 21-004076-PR01 from ift Rosenheim.

Manufacturing instructions in accordance with document no. 4-4679-B, dated 2020-04-08.

Drawings as shown in the drawing lists:

No.	Title	Dated	Stålprofilsystem SP:
4-4645-E	EI 90 / EI 120	2025-02-25	711000, 9711000, 76500, 976500
4-4682-E	EI 90 / EI 120	2025-02-26	79000/750/15, 979000/750/15, 76500, 976500
4-4681-C	E 90 / E 120	2025-02-10	35000, 95000
4-6241	EI ₂ 90	2020-03-19	79000, 979000

Comments

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

This type approval supersedes the previous type approval with the same number dated 2024-04-09.

Validity

Valid up to and including 2029-07-01.

The validity of this type approval can be verified at RISE homepage.

The validity of this type approval expires when the type approved products with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011 or 2024/3110.

A handwritten signature in blue ink, appearing to read "Stefan Coric".

Stefan Coric

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