

Type Approval and decision on production control SC1166-17

Floor gully, Purus Line Vinyl Plus

Holder/Issued to

Purus AB

Södra Dragongatan 15, SE-271 39 Ystad, Sweden

Product description

Floor gully Purus Line Vinyl Plus is a designed floor channel made of ABS plastic with an upper part and frame made of stainless steel. Purus Line Vinyl Plus is designed with a vertical, bottom or horizontal outlet in \emptyset 50 mm or \emptyset 75 mm. The gully has a grating made of stainless steel, made in the pattern "Chess", the grating belongs to loading class K 3 (300 kg).

Flow rates for floor gullies:

Dimension (mm) /	Gully version	Grating Chess	Measured flow	Minimum
location of outlet	700	700	rate during test	flow rate*
ø 50 / gable	RSK 711 54 92	RSK 713 00 78	0,8 l/s	0,8 l/s
ø 50 / side	RSK 711 54 82	RSK 713 00 78	1,2 l/s	0,8 l/s
ø 50 / side low model	RSK 711 54 87	RSK 713 00 78	0,5 l/s**	0,8 l/s
ø75/bottom	RSK 711 55 02	RSK 713 00 78	2,0 l/s	0,8 l/s
ø 75 / gable	RSK 711 55 07	RSK 713 00 78	0,8 l/s	0,8 l/s
ø 75 / side	RSK 711 54 97	RSK 713 00 78	0,9 l/s	0,8 l/s

^{* =} Minimum flow rates according to SS-EN 1253-1.

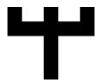
Intended use

Purus Line Vinyl Plus is intended for domestic wastewater and for installation in concrete or timber floor constructions with vinyl flooring.

Trade name

Purus Line Vinyl Plus, with product code (RSK numbers) according to the following table

Location of outlet	Length 600 mm	700 mm	800 mm	900 mm	1000 mm
ø 50 gable	711 54 91	711 54 92	711 54 93	711 54 94	711 54 95
ø 50 side low model	711 54 81	711 54 82	711 54 83	711 54 84	711 54 85
ø 50 side	711 54 86	711 54 87	711 54 88	711 54 89	711 54 90
ø 75 bottom	711 55 01	711 55 02	711 55 03	711 55 04	711 55 05
ø 75 gable	711 55 06	711 55 07	711 55 08	711 55 09	711 55 10
ø 75 side	711 54 96	711 54 97	711 54 98	711 54 99	711 55 00
Grating Chess	713 00 77	713 00 78	713 00 79	713 00 80	713 00 82





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^{**=}See "Comments" for information about floor gullies which do not meet minimum flow requirements.



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Approval

The products satisfy the requirements set forth in chapter 8, 4 § 3 PBL, in respect to and under conditions stated in this type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR):

Wastewater installations* 6:641, 1st and last sentence in 2nd paragraph 6:644, 1st sentence, and 2nd paragraph

*Wastewater installations must be designed so that they can continuously divert at least 150% of the standard flows of the served tapping points.

Associated documents

Purus Line Vinyl Plus, Installation instructions 22451, dated 2019-03-15. Maintenance of gullies and stainless steel channels- general, version 2023.

Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Appendix A dated 2020-07-03 to control agreement 351. Inspection body: DTI

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 and associated documents. 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.

Manufacturing place

Production control includes the following place: Purus AB, Södra Dragongatan 15, SE-271 39 Ystad, Sweden

Marking

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

Packing is labelled:

Holder Purus AB

Product type designation according to trade name RSK number according to trade name

Type approval number SC1166-17

Boverket's registered trademark

RISE Accreditation number

Certification body

RISE
Inspection body

DTI

Product is marked:

Holder Purus AB Consecutive manufacture date of production yy/mm

Basis for approval

Reports ETk 6P05431-01, ETk P6 02181 and ETz 5P07759 from SP. Report 177233 from DTI.

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RISE Research Institutes of Sweden AB | Certification



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Comments

These floor gullies are approved according to standard SS-EN1253-1:2015. Installation instructions shall be delivered with the floor gully. The removable water trap needs to be cleaned regularly.

Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2018-01-19.

Validity

Valid through 2028-09-28.

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

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

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.