

# Type Approval and decision on production control

5566/93

### Plannja Roof drainage

### Holder/Issued to

### Plannja AB

Box 143, SE-577 05 Järnforsen, Sweden

### **Product description**

Roof drainage system consisting of half-round and rectangular cross-section gutters, gutter brackets, downpipes and pipe fittings with circular cross-section, as well as associated components.

The gutters and downpipes are made of hot-dip galvanized and polyester-coated steel sheet, and the gutter brackets are made of hot-dip galvanized and painted steel strip or hot-dip galvanized and polyester-coated steel sheet.

Included items and classes are listed in the Appendix.

### Intended use

Collection and diversion of rainwater and meltwater from roofs.

### **Approval**

The products comply with the requirements of Chapter 8, Section 4, item 3of 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 with regard to hygiene, health and the environment, water management and waste management (BFS 2024:8) <sup>1</sup>:

Water and sewage installations

BFS 2024:8, Ch. 8, Sec. 1

Boverket's Building Regulations (BBR) (BFS 2011:6 as amended up to and including BFS 2024:5) <sup>2</sup>: Surface water installations BBR 6:642
Design BBR 6:644

### **Associated documents**

Plannja "Monteringsanvisning takavvattning 2025-2 januari" Plannja "Material och underhåll 2021 januari"

#### Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Ref no. 1114471 dated 2022-11-07, Inspection body: RISE

Type Approval  $5566/93 \mid 2025-09-28$  RISE Research Institutes of Sweden AB | Certification

Box 857, 501 15 Borås





<sup>&</sup>lt;sup>1</sup> Enters into force on 1 July 2025.

<sup>&</sup>lt;sup>2</sup> May be applied to the extent stated in the transitional provisions of Boverket's regulations BFS 2024:14.



### Type Approval and decision on production control

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: Plannja AB, Ringvägen, SE-577 76 Järnforsen, Sweden.

### Marking

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

Marking on the packing

Holder Plannja AB
Manufacturing place Järnforsen
Product type designation Type designation
Type approval number 5566/93
Boverket's registered trade mark #
RISE Accreditation number 1002
Inspection body RISE

Marking on the product

Holder Plannja AB
Product type designation Type designation
Consecutive manufacture no./date of production no./date

### **Basis for approval**

Report AO-0022306, O100192.DP11-1283662, O100480.DP17.1300406 and O100480.DP17.1319165 from RISE.

### Comments

The products or part of the products are made in accordance with SS-EN 612:2005 and SS-EN 1462:2004. 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 2023-06-13, valid through 2024-06-13.

### **Validity**

Valid up to and including 2030-09-27.

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.

Martin Tillander

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.

Type Approval 5566/93 | 2025-09-28

RISE Research Institutes of Sweden AB | Certification



## Type Approval and decision on production control

### **Appendix**

### **Products**

Art no.	Article	Drawing
350101100	GUTTER 100	350101100
350101125	GUTTER 125	350101125
350101150	GUTTER 150	350101150
350101190	GUTTER 190	350101190
350360125	Gutter square 125	350360125
350220075	DOWNPIPE 75	350220075
350220090	DOWNPIPE 90	350220090
350220100	DOWNPIPE 100	350220100
350220110	DOWNPIPE 110	350220110
350220120	DOWNPIPE 120	350220120

			Load-bearing capacity according to SS-EN
Art no.	Article	Drawing	1462:2004*
350169100	Bracket, compact 100	350169100	
350169125	Bracket, compact 125	350169125	
350169150	Bracket, compact 150	350169150	
350174125	Bracket 125 90	350174125	
350174150	Bracket 150 90	350174150	
350107100	Bracket 100 medium	350107100	
350107125	Bracket 125 medium	350107125	Н
350107150	Bracket 150 medium	350107150	
350107190	Bracket 190 medium	350107190	
350166100	Fast bracket 100 long	350166100	
350166125	Fast bracket 125 long	350166125	
350166150	Fast bracket 150 long	350166150	
350362125	Bracket Square 125 long	350362125	
350190100	Adjustable gutter bracket 100	350190100	
350190125	Adjustable gutter bracket 125	350190125	L
350190150	Adjustable gutter bracket 150	350190150	

 $<sup>^*</sup>$ Load-bearing capacity, Class H = 750N, L= 500N