

Purus pipe connectors for waste water pipes

Holder/Issued to

Purus AB

Södra Dragongatan 15,272 39 Ystad, Sweden

Product description

Purus pipe connectors are made of two materials: TPE or EPDM. Pipe connectors are marked with their corresponding material designation. The dimension range for the connectors is 32-178 mm and for combination connectors is 32-150 mm. Connectors can be combined with combination connectors. In the appendix 1 the available connectors- and combination connectors are listed.

Intended use

Connectors are intended to enable transition between pipes of different dimensions in a waste water installation. Connectors are approved for both horizontal and vertical mounting, as well as for both concealed installation and casting.

Trade name

Purus connectors
Purus combination connectors

Approval

The products satisfies 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):.

Installations for waste water	6:641, 1st paragraph and last sentence in 2nd paragraph
Design	6:644, 1st paragraph 1st sentence

Associated documents

Installation instructions Purus pipe connectors, dated 2023-03

Control

The factory production control (FPC) is monitored by an independent inspection body.
Control plan: Appendix A dated 2023-08-11 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:
BLS Industries AB, Ystad, Sweden

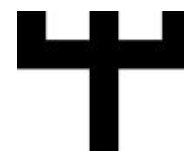
Type Approval 1393/89 | 2024-04-15
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Marking

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

Single- and combined connectors are to be marked with:

Trademark

Boverket's registered trademark

RSK number

Dimension designation in mm.

Running date of manufacture by the clock method

Purus



No. xx

dimension

date

The packaging is to be marked with:

Holder

Product type designation

Type approval number

RSK number

Dimension designation in mm.

Boverket's registered trade mark

RISE Accreditation number

Certification body

Inspection body

Purus

trade name

1393/89

RSK No. xx

dimension



1002

RISE

DTI

Basis for approval

Reports O100106-18916, 2F022784-1 and 23-1224902 from RISE.

Reports FX216338, FX123719, P205544Kmp, P2 05544, F310957, F314467, F314696, F624958 and F701414 from SP.

Comments

Purus connectors have been tested in accordance with the relevant parts of the standards: EN 681-1, EN 681-2, EN 411, EN 877, EN 1277 and EN 1451-1.

Approved for 0.5 bar water pressure.

EPDM must not be exposed to petrol, oil and solvents. Temperature resistant -60°C to +140°C.

TPE must not be exposed to petrol, oil and solvents. Temperature resistant -50°C to +100°C.

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 2023-11-17.

Validity

Valid through 2028-11-16

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.



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.

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Appendix 1. List of connectors and combination connectors

RSK	Designatio	Material	
		TPE	EPDM
	Connectors		
310 69 52	Gumminippel 43/32		X
310 69 60	Gumminippel 43/40		X
310 6168	Gumminippel 45/32		X
310 61 76	Gumminippel 45/40		X
310 62 00	Gumminippel 50/32		X
310 62 26	Gumminippel 50/40	X	
310 63 41	Gumminippel 70/32		X
310 63 90	Gumminippel 70/50		X
310 63 91	Gumminippel 73/50		X
310 58 63	Gumminippel 83/40		X
310 66 30	Gumminippel 83/50		X
310 66 55	Gumminippel 83/75		X
310 66 06	Gumminippel 96/50		X
310 6614	Gumminippel 96/75		X
310 68 25	Gumminippel 105/75		X
310 68 28	Gumminippel 105/90		X
310 66 22	Gumminippel 123/110		X
310 69 78	Gumminippel 100/50		X
310 69 86	Gumminippel 100/75		X
310 69 94	Gumminippel 123/75		X
310 66 25	Gumminippel 150/110	X	
310 66 26	Gumminippel 178/160	X	
	Combination connector	X	
310 62 27	Kombinippel 50-40/32	X	
310 63 61	Kombinippel 64/58-50/40	X	
310 63 60	Kombinippel 75/70-50/40	X	
310 68 21	Kombinippel 96/83-75/50	X	
310 62 29	Kombinippel 100-105-75/50	X	
310 62 30	Kombinippel 100-105-90/75	X	
310 63 62	Kombinippel 123-130-110/75	X	
303 25 45	Kombinippel 150/125/110	X	