

# Type Approval and decision on production control

0113/98

# Purus pipe fittings

Holder/Issued to

# Purus AB

Södra Dragongatan 15, 271 39 Ystad, Sweden.

Organisation number: 559007-0032. Tel: 010-41 44 900, fax: 010-41 44 996. E-mail: <u>info@purus.se</u> internet: <u>www.purus.se</u>

# **Product description**

Purus pipe fittings are made of PP and are available in dimensions 32 mm and 40 mm. Factory installed sealing rings are made of TPE.

#### Intended use

Fittings intended for connecting pipes in DN 32 and DN 40 for soil and wastewater discharge within the building structure. The water temperature might momentarily reach maximum 93°C. The fittings shall be replaceable after installation.

#### Trade name

Purus pipe fittings.

# **Approval**

The products satisfy the requirements set forth in chapter 8, 4 § 3 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):

Wastewater installations\* Design

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

Installation instruction Purus pipe fitting system, dated by SP 2011-02-10.

#### Contro

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: 351. Inspection body: DTI Danish Technological Institute.

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 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 approval is based.

Type approval 0113/98 | 2021-01-28

RISE Research Institutes of Sweden AB | Certification Box 857, SE-501 15 Borås, Sweden Phone: +46 10-516 50 00 certifiering@ri.se| www.ri.se









### Manufacturing place

Production control includes the following place: BLS Industries AB, Södra Dragongatan 15, 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:

On product:

Distributor PURUS

Material PP

Product code/RSK-no. number

Consecutive manufacture year/month of production år/månad

On packing:

Distributor

Boverket's registered trademark

Certification body

RISE accreditation number

Approval number Product code/RSK-no.

Dimension Inspection body T RISE 1002 0113/98 number DN 32 or DN 40

DTI

#### Basis for assessment/approval

Report 3F020874, F9059996, F52133, F516526 and 4F022770 from SP Technical Research Institute of Sweden.

Report 711393, 758601, 869184 och 925819 from DTI Danish Technological Institute.

#### Comments

Fittings are tested according to relevant parts of standard SS-EN1451-1, fittings meet requirements except melt mass-flow rate.

This approval supersedes the previous approval with the same number dated 2015-12-10.

#### Validity

Valid through 2026-01-27.

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.

# Ronald Green

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.

Type approval 0113/98 | 2021-01-28