





# **SWEDISH TYPE APPROVAL 1168** WITH DECISION ON PRODUCTION CONTROL

# Holder: Dyka B.V.

Produktieweg 7, P.O Box 33, 8330 AA Steenwijk, the Netherlands Phone: +31 521 53 49 11 E- mail: info@dyka.nl Homepage: www.dyka.nl

# Dyka, mouldings of PVC - Outdoor

### Product description

Mouldings (bends, couplings and T-joints) of PVC, manufactured according to the standard EN 1401-1:2009.

### Intended use

Fittings intended and used by joining sewage pipes in the ground. Systems intended for direct burial in the ground, manufactured according to the standard EN 1401-1:2009, in grey or reddish-brown colour, and classified SN 4 and SN 8.

#### Scope

This approval comprises dimensions Ø 110-200 mm according to KOMO certificate K52138.

### Approval

The products meet the requirements of Chapter 8, Section 4, of the "Planning and Building Act" (PBL) regarding the technical characteristics of construction works, protection in regard of hygiene, health and the environment, depending on, that what is stated in this approval is followed. The products are approved according to the following section(s) of Boverket's "Planning and Building Ordinance" (BBR):

Construction products with assessed properties	1:4
Installations for wastewater	6:641
Installations for storm water	6:642
Design	6:644

## Associated documents

1. Product overview in KOMO certificate K52138

2. Installation instructions according to Dyka website: www.dyka.nl Prior to marketing and installation in the Swedish market, installation instructions must be available in Swedish.

## Marking

Marking shall be affixed to the product or, if there are special reasons, to the packaging or the delivery note. Marking shall indicate the following information:

Holder: Product name, and relevant article number: Production site:

Date of production or other traceability to the manufacture: Information about requirements or class, if relevant: The registered trademark of Boverket No 241 217:

Certification Body: Accreditation number: Type Approval No: Inspection Body: Dyka B.V. Product name (article number) Dyka B.V., Steenwijk, the Netherlands yyyy-mm-dd

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Kiwa Sverige AB 1913 1168 Kiwa Sverige AB

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# Control

The production control is surveyed by an accredited Inspection Body. Inspection Body: **Kiwa Sverige AB** Control agreement: **918/19** 

Production control shall be carried out in accordance with the instructions for control Kiwa-rule BRL 52100 bound to KOMO certificate K52138.

During inspection at the construction site, the building proprietor must verify the identity of the product by means of the marking. Furthermore, the building proprietor must ensure that the correct products are delivered and that they are installed in accordance with the manufacturer's instructions in the accompanying documents. It must also be verified that the product is accompanied by a manufacturer's declaration that certifies that production has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the Swedish Type Approval also implies that the production control is carried out according to agreement **918/19** and that the holder annually fulfils the requirement in "Boverket's regulations and general recommendations for type approval", BFS 2013:6, § 5 (TYP 7), on continuing production control. The holder shall report annually to Kiwa Certification, on e-mail address <u>se.bygg@kiwa.com</u> on December 15<sup>th</sup> the latest, on production control carried out.

## The assessment basis for the approval

BECETEL test report:

• 12861, 2015-03-19

Kiwa Nederland B.V. test reports:

- LC11771, -1, -2, -3 & -4, 2015-04-09
  - LC13432, -34 & -45, 2016-07-19
- LC13982, 2017-01-25

Kiwa surveillance inspection report 2019-03-18--19, bound to KOMO certificate K52138/02

### Comments

The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Sverige AB.

Date of decision: 2019-11-04

Valid until: 20124-11-03

**Bengt-Olov Andin** 

Registration number: 648/19

Previous registration number: 641/15

Johnny Ostenfeldt