



SWEDISH TYPE APPROVAL TG 1352

WITH DECISION ON PRODUCTION CONTROL

Holder: AVK International A/S

Address: Bizonvej 1, DK-8464 Galten Danmark

Phone: +45 8754 2100

E-mail: Sales@avk.dk

Web: www.avkvalves.eu/

AVK Service connection valve, Series 16, POM, PN 16

Product description

Product description: The range covers the following parts:

PRK couplings for PE-pipes/external thread - Tensile insert for PE-pipes/external thread - Tensile insert for PE-pipes - *Tensile insert for PE-pipes, T-top - PE pipe ends, PE 100 SDR 11, 200/ 750 mm - PE pipe ends, PE 100 SDR 11, 200/200 mm - *PE pipe end, PE 100 SDR 11, T-top - PRK coupling for PE-pipes - PRK coupling for PE-pipes, T-top.

- Pipe type: Metal pipes - Connection: Internal threads
- Pipe type: PE-pipes - Connection: PRK coupling, tensile screw coupling.

Intended use

POM-valve for connecting service pipes for drinking water and neutral liquids with temperatures up till max. 70°C, and with a working pressure of 1,6 MPa.

Scope

16XXX01YYYYYYY	16XXX57YYY	16XXX67YYY	16XXX84YYY
16XXX29YYYYYYY	16XXX58YYY	16XXX69YYY	16XXX90YYY
16XXX50YYY	16XXX59YYY	16XXX80YYY	16XXX91YYY
16XXX53YYY	16XXX64YYY	16XXX81YYY	16XXX93YYY
16XXX55YYY	16XXX66YYY	16XXX83YYY	

Approval

The products meet the requirements of Chapter 8, Section 4, of the "Planning and Building Act" (PBA) regarding the technical characteristics of construction works, protection regarding hygiene, health and the environment, plan and building regulations, Planning and Building Ordinance (PBO) Chapter 4, Sections 12 and 13 and provided that what is stated in this approval is followed.

The products are approved according to the following section(s) of "Boverket's Building Regulations" (BBR 29)¹⁾:

Construction products with assessed properties	1:4
Installations for tap water	6:62, 1 st sentence and 2 nd paragraph
Design	6:625 1 st and 4 th paragraph

The product range has been designed according to EN 1074 part 1 & 2 and is verified according to EN 1074 part 1 & 2/EN 12266. (*Exceptions for EN 12266)

The products are approved in accordance with the following sections of Boverket's regulations regarding protection for hygiene, health and environment, as well as the management of water and waste (BFS 2024:8):

General	Chapter 1, Sections 6-7
Water- and waste-water installation	Chapter 8, Sections 1, 3-4

The regulations in Chapter 8, Section 13 shall always be taken into account during installation.

¹⁾ BBR 29 may be used under the conditions specified in BBR 31.

Kiwa Certification AB

Campus Gräsvik 1
SE-371 75 Karlskrona
Sweden

Tel +46 (0)455-30 56 00
Fax +46 (0)455-104 36
se.bygg@kiwa.com
www.kiwa.se



Accred. no. 1913
Certification of
Products
ISO/IEC 17065

Marking

Marking must 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:	AVK International AB
Product name, and relevant article number:	Acc. scope
Production site:	Manufacturing site concerned
Traceability to the production:	(e.g. yyyy-mm-dd or batch number)
Information about requirements or class, if relevant:	DNX, PNX, EN 1074-2, Spindle 1.4362, EPDM, CTC/Water/70°C
The registered trademark of Boverket:	✚
Certification Body:	Kiwa Certification AB 
Accreditation number:	1913
Type Approval No:	TG 1352
Inspection Body:	Kiwa Certification AB

Place of manufacture: AVK International A/S, Bizonvej 1, DK-8464 Galten Danmark

Control

The manufacturer's continuous self-monitoring is combined with surveillance carried out by an independent Inspection Body. Inspection Body: **Kiwa Certification AB**. Control Agreement: **D.nr. 845-16, dated 2016-11-09**. Manufacturing control shall be carried out in accordance with the current inspection instructions.

During inspection at the construction site, the building proprietor shall verify the product's identity using the labelling. Furthermore, the building proprietor shall ensure that the correct products have been delivered and that they are installed in accordance with the manufacturer's instructions in the associated documents. It shall also be verified that the product is accompanied by a manufacturer's declaration certifying that the manufacturing has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the type approval also requires that manufacturing control is carried out according to approved inspection instructions and that the products annually meet the requirements of this approval. The holder shall annually, no later than December 15, report to Kiwa Certification AB at se.annualreporting@kiwa.com with a copy of the continuous surveillance control, performed by the accredited Inspection Body.

Associated documents

APP5-Rev. BL Frequency of opening and instructions on the procedure.
Assembly instructions for pipe fittings 9632500129 Rev AA
Brochure on Service Connection Systems dated 11-05-2020

Assessment basis for approval

Basis for assessment case no. 264-18, 844-16, 933-20 and 1352-2.
Test report EN 1074-1/2: Ofi GmbH (API PSID 90), report no. 406.156 - 2012.02.21.
Test report brass wedge insert; DTI EN 13388: 2015 2016.11.03.
Test report rubber-wedge EUW75; TZW W270 MO065/17.
Test rapport POM-parts; KIWA GmbH no. 32000622-0001 (KTW-BWGL) dated 16/11/2020
Test rapport POM-parts; KIWA GmbH no. 32000622-0002 (W270) dated 16/11/2020
Annual inspection KIWA Certification AB dated 2025-03-17

Remarks

Type approval is valid provided that the product is neither to be CE marked in accordance with the Construction Products Regulation, (EU) No 305/2011 (CPR), nor has it been suspended or recalled by Kiwa Certification AB.

Decision date: 2025-11-28

Current version: 1352-2

Valid until: 2030-11-27



Fredrik Sandberg
Business Manager, Building & Energy
Kiwa Certification AB

This is an translation from the Swedish original document. In the event of any dispute as to its content, the Swedish original shall take precedence.