



Product certificate K6405-11

Issued 2025-01-01

Replaces K6405/10

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Cast iron gate valves

STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

Belgicast Internacional, S.L.

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline:

BRL-K602 "Closing accessories for drinking water transport and drinking water distribution systems": **d.d. 2018-09-04**,

which covers the requirements of

NEN-EN 1074-2:2000: "Valves for water supply – Fitness for purpose requirements and appropriate verification tests – Part 2: Isolating valves".

Ron Scheepers
Kiwa

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

CERTIFICATE

207180711

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Certification process
consists of initial and
regular assessment of:

- quality system
- product

Cast iron gate valves

PRODUCT SPECIFICATION

The products mentioned below belong to this product certificate

Gate valves with flanged ends with:

- nominal pressure of PN 10 and PN 16;
- FTF series 14 and series 15 according to EN 558-1;
- Both flanges type 21 according to EN 1092-2;

In the following types:

1. BV-05-47 types with manual operation:

DN 40
DN 50
DN 65
DN 80
DN 100
DN 125
DN 150
DN 200
DN 250
DN 300
DN 350

2. BV-05-47 types with manual operation:

DN 400
DN 450
DN 500
DN 600
DN 700

3. Infinity types with manual operation:

DN 40
DN 50
DN 65
DN 80
DN 100
DN 125
DN 150
DN 200
DN 250
DN 300
DN 350
DN 400
DN 450
DN 500
DN 600

Cast iron gate valves

Fitness for contact with drinking water

This product is approved on the basis of the requirements for hygienic aspects set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" ("Materials and chemicals in the supply of drinking water and warm tap water Regulation" dated 01-07-2017; published in the Government Gazette).

These hygienic aspects are based on two main criteria. The product shall permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa according to the Kiwa approval procedure for the hygienic aspects;
- Specific product requirements for the hygienic aspects.

The recipe and specific product requirements are laid down in the for confidentiality reasons undisclosed 'appendix hygienic aspects' to this certificate.

MARKING

The Kiwa®-mark products are marked with the word mark: "KIWA 

Place of the mark: on the body or specification plate

Compulsory specifications:

- name or mark of manufacturer: on the body or specification plate;
- identification of the shell material(s): on the body or specification plate;
- nominal size "DN ...": on the body or specification plate;
- nominal working pressure "PN ...": on the body or specification plate;
- identification of the year of manufacture: on the body or specification plate;
- number of the EN1074-2: on the body or specification plate

Method of marking:

- Non-erasable;
- visible after assembly.

APPLICATION AND USE

Gate valves are designed to, both underground as above ground, be used in pipes for drinking water or raw material for drinking water, with a maximum medium temperature of 30 °C. The valves are designed to open or shut off the pipes and not for regulation purposes.

RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- Belgicast Internacional, S.L. (Talis Group)

and, if necessary,

- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.