



Product certificate K6193/07

Issued 2019-10-15

Replaces K6193/06

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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

Ulefos AS.

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 "Valves and other accessories for drinking water transport and drinking water distribution systems" dated 04-09-2018

which covers the requirements of

EN 1074-2: 2000

"Valves for water supply – Fitness for purpose requirements and appropriate verification tests – Part 2: Isolating valves"

Ronald Karel
Kiwa

Publication of this certificate is allowed.

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

CERTIFICATE

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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 EN-GJS-500-7 ductile iron shell and EPDM or NBR wedge

FTF basic series 14: type S-1100 basic

with EPDM wedge: type S-1140, S-1141, S-1166

with NBR wedge: type S-1145, S-1146, S-1161

FTF basic series 15: type S-1250 basic

with EPDM wedge: type S-1240, S-1241, S-1266

with NBR wedge: type S-1245, S-1246, S-1261

PN 10 en PN 16

DN 50

DN 65

DN 80

DN 100

DN 125

DN 150

DN 200

DN 250

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 relevant part of the EN1074: on the body or specification plate.

Remark:

Specification plate must bear at least the manufacturers mark and the wordmark "KIWA".

Method of marking:

- Non-erasable;
- visible after assembly.

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APPLICATION AND USE

Gate valves are designed to, both underground as over 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:

- Ulefos AS.
- and, if necessary,
- Kiwa Nederland B.V.

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