





Issued

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Replaces

K76981/01

Page

1 of 3

# **Gate valves**

#### STATEMENT BY KIWA

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

# Fucoli - Somepal fundição de ferro, S.A.

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 01-02-2012.

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".

Luc Leroy

Luc Leroy Kiwa

Publication of the certificate is allowed.

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

## Supplier

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Certification process consists of initial and regular assessment of:

- quality system
- product



Page 2 of 3

# Gate valves

#### PRODUCT SPECIFICATION

The products mentioned below belong to this technical approval-with-product certificate

Series: 3000 S14 double flanged (short model)

3000 S15 double flanged (long model)

Model: PN 10 and PN16

Sizes:

DN 40

DN 50

DN 60

**DN 65** 

DN 80

DN 100

DN 125

DN 150

DN 200

DN 250

DN 300

DN 350

DN 400

DN 450

DN 500

Series: SÉCULO XXI (straight BSP Female thread - BSP Female thread)

Model: PN 10 en PN16 Sizes: DN 25 (1")

> DN 32 (1¼") DN 40 (1½") DN 50 (2")

Series : Series SÉCULO XXI (angle BSP Male thread - BSP Female thread)

Model: PN 10 en PN16

Sizes:

DN 25 (11/4" - 1")

DN 32 (2" - 114")

DN 40 (2" - 11/2")

DN 50 (2" - 2")

## 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"; 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 K76981.



# Gate valves

### 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.

### Method of marking:

- · Non-erasable;
- · visible after assembly.

### APPLICATION AND USE

Butterfly valves and/or 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:

- Fucoli Somepal fundição de ferro, S.A. and, if necessary,
- Kiwa Nederland B.V.

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