





Issued

2017-02-01

Replaces

K92888/01

1 of 3

Butterfly 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

Wouter Witzel EuroValve B.V.

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 fittings for drinking water and transportation - distribution system" dated 01-02-2012,

and as stated in the additional requirements

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

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

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Butterfly Valves

PRODUCT SPECIFICATION

The following products belong to this product certificate

Durability: 2500 cycles

Butterfly valves, into the following types:

EVS type, wafer type, short length

Operation: manual, pneumatic, electric or hydraulic

PN 6, PN 10 and PN 16

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 DN 700, DN 750,

DN 800, DN 900 DN 1000, DN 1200, DN 1400.

EVL type, wafer type, long installation length

Operation: manual, pneumatic, electric or hydraulic

PN 6, PN 10 and PN 16

DN 50, DN 65, DN 80, DN 100, DN 125,

DN 150, DN 200, DN 250, DN 300.

EVBS type, semi lug / flanged short length

Operation: manual, pneumatic, electric or hydraulic

PN 6, PN 10 and PN 16

DN 50, DN 65, DN 80, DN 100, DN 125

DN 150, DN 200, DN 250, DN 300.

EVTLS type, lugged / flanged, threaded bolt holes

Operation: manual, pneumatic, electric or hydraulic

PN 6, PN 10 and PN 16

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 DN 700, DN 750,

DN 800, DN 900, DN 1000, DN 1200.

EVML type, wafer type, single flange, long installation length

Operation: manual, pneumatic, electric or hydraulic

PN 6, PN 10 and PN 16

DN 50, DN 65, DN 80, DN 100,

DN 125, DN 150, DN 200, DN 250, DN 300,

DN 350, DN 400, DN 500, DN 600 DN 700, DN 750, DN 800.

EVMS type, wafer type, single flange, short length

Operation: manual, pneumatic, electric or hydraulic

PN6, PN10 and PN16

DN 350, DN 400, DN 450, DN 500, DN 600, DN 700,

DN 800, DN 900, DN 1000.

EVFS type, double flange, short overall length

Operation: manual, pneumatic, electric or hydraulic

PN 6, PN 10 and PN 16

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 550 DN 600 DN 650,

DN 700, DN 750, DN 800, DN 900, DN 900, DN 1000,

DN 800, DN 900, DN 1000, DN 1200, DN 1400, DN 1500, DN

1600, DN 1800, DN 2000.

EVFL type, double flange, long installation length, centered,

rubber

Operation: manual, pneumatic, electric or hydraulic

PN 6, PN 10 and PN 16

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, DN 700, DN 800,

DN 900, DN 1000, DN 1200, DN 1400, DN 1500.

EVUS type, wafer type (form), short overall length, centered,

<u>rubber</u>

Operation: manual, pneumatic, electric or hydraulic

PN 6, PN 10 and PN 16

DN 700, DN 750, DN 800, DN 900, DN 900, DN 1000,

DN 800, DN 900, DN 1000, DN 1200, DN 1300, DN 1400, DN

1500, DN 1600, DN 1700, DN 1800, DN 2000, DN 2100, DN

2200.

Euronomic type, semi lug wafer type

Operation: manual

PN 6, PN 10 and PN 16

DN 50, DN 65, DN 80, DN 100, DN 125,

DN 125, DN 150, DN 200, DN 250, DN 300.

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 K92888.

Butterfly 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 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:

- · Wouter Witzel EuroValve B.V.
- and, if necessary,
- · Kiwa Nederland B.V.

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