



Kiwa®
Product certificate
K6070/08



Issued 2017-04-01

Replaces K6070/07

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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 this certificate is allowed.

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

CERTIFICATE

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Butterfly valves

Technical specification

The following mentioned types are part of this certificate.

Types of rubber:

- EPDM M16, this material is in addition to clause 2.3 of BRL-K602/03 tested also with water of 50 °C.
- Endurance: 2500 cycles

Centric, rubber lined (bonded to the body) Butterfly Valves, types:

EVS – Flangeless wafer type (short)

Operation: manually, pneumatically, electrically or hydraulically

PN 6, PN 10 en 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 – Flangeless wafer type (long)

Operation: manually, pneumatically, electrically or hydraulically

PN 6, PN 10 en PN 16

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

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

EVBS - Semi lug wafer type (short)

Operation: manually, pneumatically, electrically or hydraulically

PN 6, PN 10 en PN 16

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

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

EVTLS - Lugged wafer type with tapped holes (short)

Operation: manually, pneumatically, electrically or hydraulically

PN 6, PN 10 en 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 – Central single flange type (long)

Operation: manually, pneumatically, electrically or hydraulically

PN 6, PN 10 en 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 – Central single flange type (short)

Operation: manually, pneumatically, electrically or hydraulically

PN 6, PN 10 and PN 16

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

DN 800, DN 900, DN 1000.

EVFS - Double flanged type (short)

Operation: manually, pneumatically, electrically or hydraulically

PN 6, PN 10 en 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 1000, DN 1200,

DN 1400, DN 1500, DN 1600, DN 1800, DN 2000.

EVFL - Double flanged type (long)

Operation: manually, pneumatically, electrically or hydraulically

PN 6, PN 10 en 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, "U"-section wafer type (short)

Operation: manually, pneumatically, electrically or hydraulically

DN 700, DN 750, 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.

Type Euronomic, semi lug wafer type

Operation: manually.

PN 6, PN 10 en PN 16

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

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

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.

REMARK

The specified products were not yet assessed for compliance with all hygienic aspects as inserted in the "Drinkwaterbesluit" (Dutch Drink Water Decree) and outlined in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" (Regulation on Materials and chemicals in the supply of drinking water and warm tap water", implemented 19 July 2011. As specified in the mentioned regulation, a transition period applies. Before this period ends, the products shall be tested for proving compliance.

Butterfly valves

Marking

The products are marked with the wordmark "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: The specification plate must bear at least the manufacturers mark and the wordmark "KIWA".

Method of marking:

- indelible;
- visible after assembly.

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.