



Product certificate K6070/07

Issued 2017-02-01
Replaces K6070/06
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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 the certificate is allowed.

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

Supplier

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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

Butterfly valves, types:

Type EVS, wafer type, short building length

Operation: manually, pneumatically, electrically or hydraulically
 PN6, 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.

Type EVL, wafer type, long building length

Operation: manually, pneumatically, electrically or hydraulically
 PN6, PN 10 en PN 16
 DN 50, DN 65, DN 80, DN 100, DN 125,
 DN 150, DN 200, DN 250, DN 300.

Type EVBS, semi lug/ wafer type short building length

Operation: manually, pneumatically, electrically or hydraulically
 PN6, PN 10 en PN 16
 DN 50, DN 65, DN 80, DN 100, DN 125
 DN 150, DN 200, DN 250, DN 300.

Type EVTLS, lugged/ wafer type, threaded bolt holes

Operation: manually, pneumatically, electrically or hydraulically
 PN6, 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.

Type EVML, wafer type, monoflange, long building length

Operation: manually, pneumatically, electrically or hydraulically
 PN6, 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.

Type EVMS, wafer type, monoflange, short building length

Operation: manually, pneumatically, electrically or hydraulically
 PN6, PN10 and PN 16
 DN 350, DN 400, DN 450, DN 500, DN 600, DN 700,
 DN 800, DN 900, DN 1000.

Type EVFS, double flanged, short building length

Operation: manually, pneumatically, electrically or hydraulically
 PN6, 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 900, DN 1000,
 DN 800, DN 900, DN 1000, DN 1200, DN 1400, DN 1500, DN 1600, DN
 1800, DN 2000.

Type EVFL, double flanged, long building length, centric, rubber lined

Operation: manually, pneumatically, electrically or hydraulically
 PN6, 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

Type EVUS, wafer type (U shape), short building length, centric rubber lined

Operation: manually, pneumatically, electrically or hydraulically
 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

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.

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.