

Product certificate
K6271/07

Issued 2015-03-01
Replaces K6271/06
Page 1 of 3

Ball 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

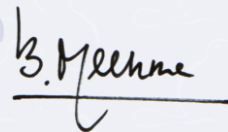
Broen A/S

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-K604/06: "Stop- and connecting cocks",

which covers the requirements of

EN 13828: 2003: "Building valves – Manually operated copper alloy and stainless steel ball valves for potable water supply in buildings".



Bouke Meekma
Kiwa

Publication of the certificate is allowed.

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

Kiwa Nederland B.V.

Sir Winston Churchillaan 273
P.O. Box 70
2280 AB RIJSWIJK
The Netherlands

Tel. +31 70 414 44 00
Fax +31 70 414 44 20
info@kiwa.nl
www.kiwa.nl



288/130602

Supplier

Broen A/S
Skovvej 30
DK-5610 Assens
Denmark
Tel. +45 64 71 20 95
Fax +45 64 71 29 95
www.broen.com

Certification process consists of initial and regular assessment of:

- quality system
- product

Ball valves

PRODUCT SPECIFICATION

The products mentioned below belong to this certificate.

Threaded connecting ends:

42100400-225002	DN 10 R	G ¼ F/M
42100300-225002	DN 10 R	G ⅜ F/M
42100100-225002	DN 10 R	G ⅝ F/F
4354500-225002	DN 15 R	G ½ F/M
4354500-025002	DN 15 R	G ½ F/M
43100800-225002	DN 15 R	G ½ F/F
44100700-225002	DN 15 R	G ¾ F/M
44100800-225002	DN 15 R	G ¾ F/F

Compression fittings:

42178400-225052	DN 10 R	10 x 10 mm
42100900-225052	DN 10 R	12 x 12 mm
43159100-225052	DN 15 R	15 x 15 mm
44153800-225052	DN 15 R	22 x 22 mm
44153700-225052	DN 15 R	18 x 18 mm

Press fittings:

4382400-225002	DN 15 R	15 x 15 mm
44100300-225002	DN 15 R	18 x 18 mm
44100400-225002	DN 15 R	22 x 22 mm

Push fittings:

43100000-225002	DN 15 R	15 x 15 mm
44100600-225002	DN 15 R	22 x 22 mm

Ball valves

APPLICATION AND USE

Ball valves are designed to shut off, if desired, temporarily, conduit pipes of drinking water installations intended for transporting drinking water with a maximum pressure of 1000 kPa and a water temperature with a maximum of 65°C. Using the products in water installations with a water temperature up to 90°C is possible. However, this may influence the durability of some parts and the contact temperature of the operation handle.

TOXICOLOGICAL REQUIREMENTS

Approval:



This product is approved on the basis of the requirements set in the “Regeling materialen en chemicaliën drink- en warm tapwatervoorziening” (“Regulation materials and chemicals for drinking water and warm tap water supply”), published in the Government Gazette.

ATA criteria:

The ATA product certification is based on two main criteria. It should permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is laid down in, for confidentiality reasons, the undisclosed appendix to the Kiwa certificate K6271. This recipe is not to be changed without prior approval by Kiwa, according to the Kiwa-ATA-approval procedure;
- Specific ATA-product requirements, have been laid down in the appendix to the Kiwa certificate K6271. For confidentiality reasons, this appendix is not public.

MARKING

The Kiwa[®]-mark products are marked with the word mark “KIWA ” or the abbreviated word mark “”.

Place of the mark:

- on the body.

Compulsory specifications:

- manufacturer's name or mark, on the body;
- nominal size: “DN”, on the body;
- marking according to EN13828.

Method of marking:

- non-erasable;
- 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:

- Broen A/S in Assens, Denmark
and, if necessary,
- Kiwa Nederland B.V.

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