

National Declaration of Performance

Ball Valves and Mounting Kits KAN-therm System

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Number: 91/KAN-DWU/22E

1. Name and trade name of building product:

Ball Valves and Mounting Kits KAN-therm System

2. Designation type of building:

Ball Valves KAN-therm System Mounting Kits KAN-therm System

3. Intended use or uses:

For use in cold and hot utility water, drinking water, and radiator heating systems in accordance with the "Designer and Contractor's Guide" issued by KAN Sp. z o.o., the catalog of the KAN-therm System and the guidelines of the KAN Technical Department.

4. Name and address of the producer and place of manufacture:

KAN Sp. z o.o.
Zdrojowa 51 PL-16-001 Bialystok-Kleosin
Poland
www.kan-therm.com
e-mail: kan@kan-therm.com

5. Name and address of the authorized representative: Not applicable

- 6. National system used for assessment and verification of performance constancy: System 3 and 4
- 7. National technical specification:
 - 7a. Polish product standard

PN-EN 13828:2005 - Building valves - Manually operated copper alloy and stainless steel ball valves for potable water supply in buildings -Tests and requirements

Name of notified body and accreditation number: Not applicable

7b. National technical assessment: Not applicable.



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8. Declared performance:

Essential characteristics of the construction product for the intended use or uses	Declared performance	Remarks
Geometric features	Connection dimensions according to PN-EN 13828:2005 p.5.2	
Mechanical properties	Internal pressure resistance, tightness: accordance with PN-EN 13828: 2005 p. 7.4 P Max =1,6 MPa	
Physical properties	Working temperature 65 ° C max. up to 90 ° C for 1 h, in accordance with PN-EN 13828: 2005 p. 7.4	
Suitability for the use	Suitability for use in plumbing systems in accordance with PN-EN 13828:2005	
Marking	Marking Acc. to PN-EN 13828:2005 p.8	
Impact on drinking water	Approved for drinking water	Hygienic certificate PZH no B.BK.60110.0861.2022 B-BK-60210-1514/21 PCA accreditation No AB 509

9. The performance of the product described above is in accordance with all of the declared performance characteristics mentioned in point 8. This national declaration of performance is issued in accordance with the Act of 16 April 2004 regarding construction products, under the sole responsibility of the manufacturer.

On behalf of manufacturer signed by:

Manager of the Quality Assurance Department

Kleosin – 20.06.2022 (place – date of issue)

Janusz Żukowski (signature)