

	<b>National Declaration of Performance</b>	<b>Number: 90/KAN-DWU/22E</b>
	<b>KAN-therm System general purpose fittings</b>	Page 1 of 2

1. Name and trade name of building product:

KAN-therm System general purpose fittings

2. Designation type of building product:

KAN-therm System general purpose fittings - with threaded connections.

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 Białystok-Kleosin  
 Poland  
[www.kan-therm.com](http://www.kan-therm.com) e-mail: [kan@kan-therm.com](mailto: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 1254-4:2021-10 - Copper and copper alloys - Plumbing fittings - Part 4: Threaded fittings

Name of notified body and accreditation number:

Not applicable

7b. National technical assessment:

Not applicable



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 1254-4	
Mechanical properties	Internal pressure resistance compliant with the requirements for KAN-therm system pipes.	
Physical properties	CW617N material - chemical composition	
Suitability for the use	Suitability for the use of connections of piping systems in accordance with PN-EN 1254-4	
Marking	Marking of threads in accordance with PN-EN 1254-4	
Impact on drinking water	Approved for drinking water	Hygienic certificate B.BK.60110.0861.2022 PCA accreditation 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)