
	National Declaration of Performance	No: 35/KAN-DWU/22_1E
	System KAN-therm Push and Push Platinum fittings	Page 1 of 2

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1. Name and trade name of building product:
System KAN-therm Push/Push Platinum fittings
 - made of brass CW617N [ø12-32 mm]
 - made of PPSU plastic [ø12-32 mm]
2. Designation type of building product:
KAN-therm Push / Push Platinum MO fittings
KAN-therm Push / Push Platinum PPSU fittings
3. Intended use or uses:
For use in indoor installations of cold and hot utility water, drinking water, central radiator and underfloor heating and installations using glycol water solutions in accordance with the "Designer's 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 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 & 4
7. National technical specification:
 - 7a. Polish product standard:
PN-EN ISO 21003-3:2009 - Multilayer piping systems for hot and cold water installations inside buildings — Part 3: Fittings
PN-EN ISO 15875-2:2005; PN-EN ISO 15875-2:2005/A2:2021-06 – Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) – Part 3: Fittings
PN-EN 1254-3:2021-10 – Copper and copper alloys - Plumbing fittings. Part 3: Compression fittings for use with plastic and multilayer pipes

Name of notified body and accreditation number:
IMA Materialforschung und Anwendungstechnik GmbH, accreditation DAkkS nr D-PL-13119-02-00
 - 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
Geometrical features	According to KAN technical specification	
Marking	According to PN-EN ISO 21003-3:2009, PN-EN ISO 15875-3:2005,	
Mechanical properties	Resistance to internal pressure: application class 1-5 / 10 bar	
Physical properties	Thermal stability : class 1 – T = 60 °C /T _{max} = 80 °C class 2 – T = 70 °C /T _{max} = 80 °C class 4 – T = 60 °C/ T _{max} = 70 °C class 5 – T = 80 °C /T _{max} = 90 °C	
Intended use	Suitability for use of fittings and connections in accordance with PN-EN ISO 21003-3:2009, PN-EN ISO 15875-3:2005,	Only in the case of connections with KAN-therm Push and KAN-therm Platinum system pipes
Fire reaction class	Class F	
Impact on drinking water	Allowed for contact with drinking water	Hygienic certificate PZH B.BK.60110.0861.2022 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)