

**National Declaration of Performance****No.: 63/KAN-DWU/26E**

KAN-therm Inox 304 press fittings

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1. Name and trade name of building product:

KAN-therm Inox 304 press fittings

2. Designation type of building product:

KAN-therm Inox 304 press fittings

3. Intended use or uses:

KAN-therm Inox press fittings are designed for connecting corrosion-resistant steel pipes in accordance with PN-EN 10312:2006, in water heating systems, chilled water systems, and cooling systems where the working fluid is a water-glycol solution (up to 50% glycol).

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

Place of manufacture: Production Plant in Italy

5. Name and address of the authorized representative:

Not applicable.

6. National system used for assessment and verification of performance constancy: System 3

7. National technical specification:

7a. Polish product standard: Not applicable.

Name of the accredited certification body, accreditation number and national certificate number or name of accredited laboratory(s) and accreditation number: Not applicable.

7b. National technical assessment:

National Technical Assessment ITB-KOT-2025/2992 edition 1 - KAN-therm Inox 304 press fittings.

Technical Assessment Body/National Technical Assessment Body:

Instytut Techniki Budowlanej, PL 00611 Warszawa, ul. Filtrowa 1, [www.itb.pl](http://www.itb.pl).

Name of the accredited certification body, accreditation number and certificate number:

ITB Warsaw – accreditation No AC 020.

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**8. Declared performance:**

Essential characteristics of the construction product for the intended use or uses	Declared performance	Remarks
Dimensions	According to app. A Dimension: 15-108	
Tightness and resistance of connections to internal hydrostatic pressure	No leaks or damage	
Resistance of connections to cyclic temperature changes	No leaks or damage	
Resistance of connections to cyclic changes in internal pressure	No leaks or damage	
Tightness of connections under negative pressure	The pressure change does not exceed 0.05 bar	
Vibration resistance of connections	No leaks or damage	
Operating parameters	P max = 16 bar T max = 110°C – o-rings EPDM Tmax = 200°C – o-rings FPM	
Reaction to fire	Class A1	
Impact on drinking water	Not approved for contact with drinking water.	

**9. The performance of the product described above is in accordance with all 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 – 19.01.2026  
(place – date of issue)Janusz Żukowski  
(signature)