DECLARATION OF CONFORMITY

Series 3000

1. Producer of product:

Manufacturer:

IBP Instalfittings Sp. z o.o.
ul. St. Zwierzchowskiego 29
61-249 Poznań
Poland

Assembly/Packaging:

IBP Instalfittings Sp. z o.o.
ul. Za Motelem 2A,
62-080 Tarnowo Podgórne/Sady
Poland

2. Description of product:

Series 3000 is a universal red brass fitting range manufactured in accordance with EN 228, ISO 7 (EN 10226) and EN 1254-4. Series 3000 threaded fittings are used in a wide range of building services applications.

3. Range of application:

3000 series are designed for:

- Hot and cold drinking water
- Heating and cooling systems
- Solar
- Natural and LPG gas
- Waste
- Refrigeration and air-conditioning
- Compressed air (oil/oil-free)
- Vacuum
- Fuel/Oil

4. Technical specification:

- Material: low lead red brass CuSn5Zn5Pb2-C (CC499K-DW) compliant with PN-EN 1982, according to the composition set out in the 4MS / UBA Part B – Positive List of compositions for metallic materials 15th revision July 2021
- Size: from 1/4" to 4"
- All connecting threads meet the requirements of the standard ISO 7 (EN 10226) and EN 228-1
- Reduced content of lead and nickel
- Allows use without restrictions for all types of drinking water
- Maximum resistance to various types of corrosion
- Can be brazed without any restrictions

5. The declared technical features of product:

Operating parameters of 25 bar at operating temperatures of up to 120°C.

Operating parameters of 16 bar at operating temperatures of up to 225°C.

Maximum allowable operational pressure as a function of the fitting dimension are in table

Size	Pressure BAR	
	Temp up to 120°C	Temp up to 225°C
¼" – ¾"	25	16
1" – 2"	16	10
2 ½" – 4"	10	6

6. Reference of accredited certification body or laboratory and the certificate number or the type-test report, if such entity was involved for assessing conformity of the product:

DVGW GW 6-(P) – Capillary soldering and reduction fittings (DV-7401AS2289)
Bureau Veritas (SMS.W.II./62847/D.0)
PZH (B-BK-60210-1561/20)
ANTSZ (BP/FNEF-TKI/08123-5/2019)
SZU (J-30-20418-10)
TYSK (00785)
GARANT (№ B193761)

I declare with full of responsibility, that the product is consistent with the declarations made within this document. For latest information on 3000 fittings please visit www.conexbanninger.com.

Magdalena Jakubaszko
Quality Manager

Poznań, 13.02.2023

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