Conex | Bänninger

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

Polano

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
1/4" - 3/4"	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) PCT (POCC GB.AT98.H12054) PZH (B-BK-60210-1561/20) ANTSZ (BP/FNEF-TKI/08123-5/2019) SZU (J-30-20418-10) TYSK (00785) GARANT (Ne 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

