Conex | Bänninger

DECLARATION OF CONFORMITY

Series 8000M

1. Producer of product:

Manufacturer 1:

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

Manufacturer 2:

IDC Plumbing & Heating Technology(Beijing) Ltd., Zhaowei Science & Technology Park, No.14, Jiuxianqiao Road, Chaoyang District, Beijing, Post code: 100015 China

Assembly/Packaging:

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

2. Description of product:

Series 8000M threaded fittings are manufactured from high quality yellow brass material and suitable for connecting a range of systems including heating and solar applications. Series 8000M fittings are manufactured in accordance with EN 1254-4 and ISO 228 and are designed to ensure a permanently tight connection, without the use of special tooling.

3. Range of application:

8000M series are designed for:

- Drinking water
- · Hot and cold water services
- Heating water
- Solar
- Waste
- Rainwater

4. Technical specification:

- Material: yellow brass CuZn40Pb2 (CW617N) compliant with EN 12164/EN 12165/EN 12168, modified according to specifications set out in the "UBA 4MS List"
- Manufactured in accordance with EN 1254-4
- Threads made in accordance with EN ISO 228-1

5. The declared technical features of product:

Maximum operating pressure: PS 16 bar / 1600 kPa / 230 psi.

Maximum operating temperature: 110°C, depending on application.

Maximum allowable operational pressure as a function of the fittings dimension are as listed in the table:

Operating temperature °C	Maximum operating pressure (MOP) for nominal diameters from 1/8"up to and including 4"
10 to 30	16
95	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: BUREAU VERITAS (SMS.W.II./62847/D.0) GARANT (№ B193765)

PZH (B-BK-60210-1562/20)

I declare with full of responsibility, that the product is consistent with the declarations made within this document. For latest information on 8000M fittings please visit <u>www.conexbanninger.com</u>.

Magdalena Jakubaszko Quality Manager

stupeset

