

## DECLARATION OF CONFORMITY

### Series >B< Press INOX

#### 1. Producer of product:

**Manufacturer 1:**

IBP Instal fittings Sp. z o.o.  
ul. St. Zwierzchowskiego 29  
61-248 Poznań  
Poland

**Manufacturer 2:**

IBP Atcosa, S.L  
Polígono Ind. Quintos Aeropuerto  
Apartado de Correos nº 16,  
14080 Córdoba  
Spain

**Assembly/Packaging:**

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

#### 2. Description of product:

>B<PRESS INOX Press fittings series for installation in sizes: 15mm, 18mm, 22mm, 28mm, 35mm, 42mm, 54mm. The stainless steel fittings are designed for connecting tubes made of corrosion-resistant stainless steel (of the following grade: 1.4404 (AISI 316 L – EN10312) with other tubes made of corrosion-resistant steel in compliance with DVGW (GW 541) used for sanitary, heating, air conditioning, solar, rainwater drainage systems and other industrial systems.

#### 3. Range of application:

Press fittings >B<Press INOX series are designed for:

- Drinking water installations EN 806
- Hot water heaters EN 12828
- Local and district heating tubes
- Thermal solar systems with operating temperatures  $\leq 110^{\circ}\text{C}$  EN 12975 /12976
- Water based air conditioning systems
- Rainwater harvesting systems
- Oil-free compressed air
- Industrial and process water
- Vacuum lines for non-medical purposes

#### 4. Technical specification:

>B< Press InOX fittings can be used on stainless steel tubes manufactured in accordance with EN 10312 Series 1 and 2. Stainless steel tubes up to 28 mm comply with EN 10312 Series 1 and 2 can be bent cold with suitable bending equipment, with a minimum bend radius of 3.5 times the tube diameter.

#### 5. The declared technical features of product:

Maximum working pressure depends on the application.

Operating temperature range  $-35^{\circ}\text{C}$  to  $+110^{\circ}\text{C}$ , depending on application.

#### 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:

O-Ring: Black EPDM O-ring with the PI (Press indicator) function (EN 681-1)

DVGW GW541 Stainless steel pipes for gas and drinking water installations - Requirements and tests (DW-8511CN0182 / DW-7301BS0260)

CSTB (4710-250-2207\_v2)

KIWA SE – Swedcert (1129)

WRAS RANGE OF STAINLESS STEEL CRIMP FITTINGS FOR USE WITH STAINLESS STEEL PIPE (2201312)

ITB (ITB-KOT-2021/1936)

I declare with full of responsibility, that the product is consistent with the declarations made within this document. For latest information on >B< Press INOX fittings please visit [www.conexbanninger.com](http://www.conexbanninger.com).

Phillip Brookes  
Group Quality Manager

