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Certificate No: LR2001908TA-03 Issue Date: 18/03/2020 Expiry Date: 30/09/2024

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer IBP Instalfittings Sp. z o.o.

Address ul. Zwierzchowskiego 29, Poznan, 61-249, Poland

Type Compression Fittings

Description Press fittings with synthetic black EPDM o-ring in copper (series P5000) or red

brass (series P4000) material with press or thread connections for connecting

copper pipes acc. to EN 1057.

Trade Name >B< Press

Application In potable and domestic warm and cold water piping systems

Specified Standard DVGW W 534, DVGW GW 2, EN 10226 (ISO 7), Lloyd's Register Rules and

Regulations for the Classification of Ships, 2019

Ratings Pipe outside diameter, mm: 12 to 54

Thread ends, inch: 3/8 to 2

Design pressure, bar: 16 (for warm water heating max. 6) Design temperature, °C: 95 (for warm water heating max. 110)

Other Conditions See Appendix

Olaf Schmidt

Lead Specialist to Lloyd's Register EMEA A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, UK

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This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document No. ENS 24433-09, Issue No. 3 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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Appendix

PLACES OF PRODUCTION

IBP Instalfittings Sp. z o.o ul. Zwierzchowskiego 29 61-249 Poznan Poland IBP Instalfittings Sp. z o.o ul. Za Motelem 2a 62-080 Sady, Tarnowo Podgorne Poland

IBP Atcosa, S.L. Poligono Industrial Quintos-Aeropuerto Apartado de Correos, 16 14080 Cordoba Spain

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