

MAR_2020_REV_03

PRESS FITTING RANGE MM/BC

Our MM press-fittings and Brass Color (BC) press fittings are suitable to connect AIS Multilayer pipes PERT-AL-PERT for cold and hot water and heating applications. They are suitable to be in contact with drinking water. MM/BC press fittings ranges are compatible with several jaw profiles U, TH, H and RFz.

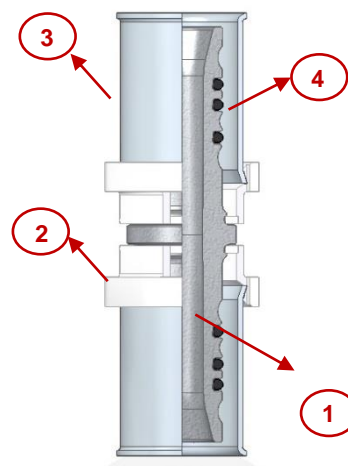
THERMAL PROPERTIES

Max. Operating temperature (°C)	95
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MECHANICAL PROPERTIES

Max. Operating pressure (bar)	10
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Nº	COMPONENT	MATERIAL
1	BODY*	BRASS CW617N
2	PLASTIC RING	PLASTIC
3	SLEEVE	STAINLESS STEEL AISI 304
4	O-RINGS	EPDM 70



*The body can be TIN PLATED-MM range or NOT TIN PLATED- Brass color (BC) range.

The MM/BC press-fittings ranges are manufactured according to the standard UNE EN ISO 21003. The brass type CW617N is included in the "Positive list of metallic materials used for products in contact with drinking water" date don 27/05/2016.

The threads of the straight union males and females of MM/BC fittings have been designed according to the standard UNE EN 10226. The threads of the connection female thread MM/BC fittings have been designed according to the standard UNE EN ISO 228.

ASSEMBLY INSTRUCTIONS



1. Cut the pipe at a right angle (90°)



2. Push the fitting on the pipe. The window in the sleeve allows you to check whether the pipe has been fully inserted.



3. Fit the press jaw on the sleeve and make the pressing. The pressing procedure can only be done once.



4. Ready!