



3 PIECE FITTING

Brass accessories for plumbing installations where the connection with the rest of the elements is easily dismantled thanks to the 3 pieces that make up the fitting.

- European brass in DW quality (4MS) approved for use in drinking water applications.
- ISO 228-1 thread.
- The knurled inlet thread make it easy to apply the sealant.



TECHNICAL SHEET 3 PIECES FITTING

PRODUCT DESCRIPTION

Brass fittings for connecting pipes, fittings and valves by threaded connection, characterized by being easily removable thanks to the 3 pieces that make up these fittings.

PRODUCT SCOPE

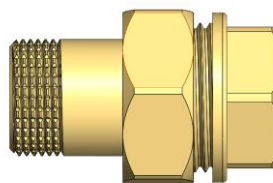
Mainly 3-piece fittings made of brass are recommended in installations of:

- Drinking water and DHW
- Water distribution networks
- Heating and air conditioning systems.

GENERAL DIMENSIONS

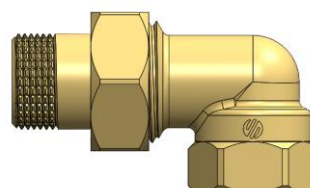
UNION SLEEVE – O-RING CLOSURE

Code	Size	PN (bar)	Temp Range. (°C)*
509004	1/2M X 1/2F	16	0 to 95
509005	3/4M X 3/4F	16	0 to 95
509006	1M X 1F	16	0 to 95



ELBOW UNION – O-RING CLOSURE

Code	Size	PN (bar)	Temp Range. (°C)*
509014	1/2M X 1/2F	16	0 to 95
509015	3/4M X 3/4F	16	0 to 95
509016	1M X 1F	16	0 to 95

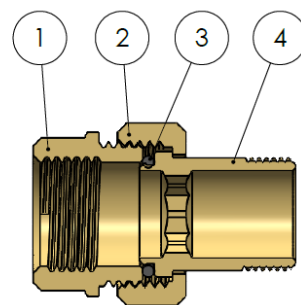


* Freezing is excluded



MATERIALS

Item	Component	Material	Finishing
1	Body	Brass CW617N	Brass color
2	Nut	Brass CW617N	Brass color
3	O-ring	EPDM	-
4	Coupling	Brass CW617N	Brass color



Compatibility with fluids

Fluid	Compatibility
Drinking water and domestic hot water	Excellent

Other fluids, please contact our technical service.

INSTALLATION AND OPERATION INSTRUCTIONS

Before taking any action, the water supply in the installation must be cut off, make sure that there is no dirt or foreign element in the connection to the network. Apply the appropriate sealing material to the threads. Installation should be done with a suitable tool, preferably with a fixed wrench to hold the body.

Restore the water supply and check the tightness of all connections before fixing the installation into service.



Every product has an environmental impact during its life cycle, even after it has been removed from use. All components of this product can be recycled, deposit the valve at a recycling point or green point once it is finished use. Valves Arco reserves the right to change the product or its technical specifications without prior notice.

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