



CLIO 

Datasheet line 2L00

Brass threaded fittings

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SERIE 2L00








Brass threaded fittings



DESCRIPTION





Fittings of LINE 2L00 are made of high-quality brass (CW617N). Thread complies with UNI EN ISO 228-1:2003. They are suitable for hot and cold water in sanitary and heating installations and in any kind of sanitary installation such as domestic, commercial, industry and farming, and with any type of non-corrosive fluid.

FIELDS OF APPLICATION

APPLICATIONS	T. min.	T. max	Max. pressure
 drinking water	-20°C	+120°C	16 bar
 sanitary hot water	-20°C	+120°C	16 bar
 cooling	-20°C	+120°C	16 bar
 compressed air	-20°C	+120°C	16 bar
 irrigation	-20°C	+120°C	16 bar
 radiators	-20°C	+120°C	16 bar
 -20°C: with the use of glycol in a maximum percentage of 50%			

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ADVANTAGES

-  Quick and safe installation
-  Equipped with key seat and knurling for simple and easy assembly
-  Suitable for water and compressed air
-  Raw materials complying with UBA LIST

- CW617N brass complying with EN 12165 standard
- Excellent resistance to high temperatures and atmospheric agents

COMPONENTS AND MATERIALS

The body of the fitting is made of CW617N brass - UNI EN 12165

REGULATIONS

- UNI EN 1254-4

The fittings comply with standard UNI EN 1254-4: 'Copper and copper alloys - Plumbing fittings - Part 4: Threaded fittings'.

- UNI EN ISO 228-1

Threads complies with UNI EN ISO 228-1 law: "Piping thread for coupling not with tightness on the thread".

- D.M. 174 (06/04/2004)

Raw materials used are of high quality and comply with the Ministerial Decree N°174 dated 06/04/2004 concerning the materials and the items used in fixed installations for water collection, treatment and supply.

- Comply with 4MS, UBA List (BC group), DIN 50930/6 Dir. 2011/65/UE, 6C attachment III (RhOSII).

- UNI EN 10255

Non-Alloy steel tubes suitable for welding and threading - Technical delivery conditions.

ASSEMBLY INSTRUCTIONS

Place over the fitting a lay of insulating material (no hemp) in order to obtain a better tightness on the coupling.



Please check if there isn't an excess of the above mentioned coat, in order to prevent possible breakings caused by excessive screwing.



Connect the fitting with the circuit. Pay attention to not exceeding in tightening.
Please check fitting thread length and screw the pipe not more than this length. Be sure to avoid fitting deformation.





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