

MM ball valves

Art. 5771



100% MADE IN ITALY 

Function Pintossi+C male-male ball valves for potable water are the perfect solution to be used in drinking water systems where the regulation requires a certified product.
The valves are **DVGW approved**, following the prescriptions of standard W570-1 EN13828.
Yellow brass finishing.

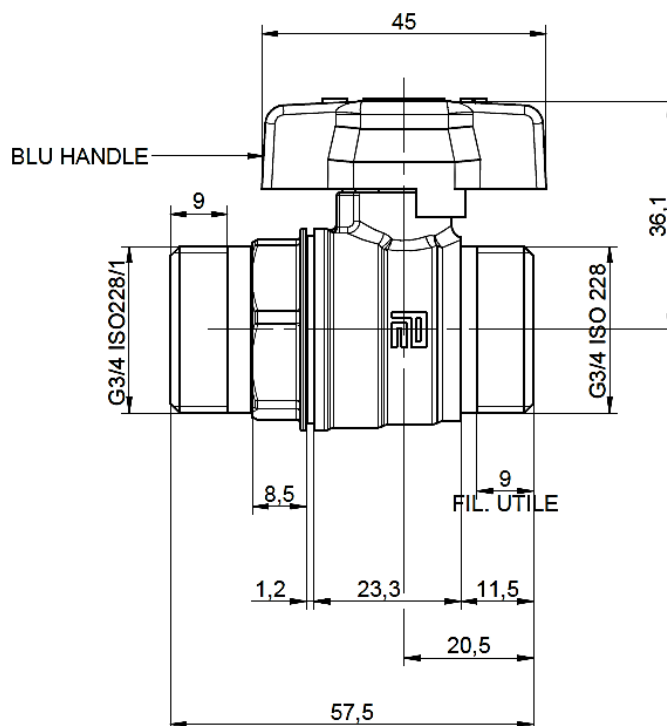
Technical specifications

Fluids:	Water or glycol solutions
Max. glycole:	30%
Max. working temp.:	120°C
Max. working pressure:	20 bar

Materials

Body:	Brass CW617N
Sleeve:	Brass CW617N
ball:	Brass CW617N
Gaskets:	EPDM
Seat:	PTFE
Butterfly:	Glass fiber

Dimensions



Fluid characteristics

Reference standard for water treatments in heating systems is Norm UNI 8065:2019 which regulates the parameters that must be observed to avoid scale and corrosion phenomena.

In order to grant product warranty, the fluid characteristics must comply with the rules in force in the country of relevance or at least present features not less to the ones prescribed by the Norm UNI 8065:2019.

In particular, minimum standards necessary but not sufficient to control are the following:

Fluid aspect: Limpid

PH: Between 7 and 8

Iron (FE): < 0,5 mg/kg (< 0,1 mg/kg for steam)

Copper (CU): < 0,1 mg/kg (< 0,05 mg/kg for steam)

Antifreeze: Passivated Propylene Glycol

Conditioning: as indicated by the producer

In any case when using antifreeze and conditioning solutions, is required to control and verify the correct compatibility between these substances and the construction materials stated in Pintossi+C technical datasheet.