

## BALL VALVES

0591EN March 2020

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS  
AND NOT DANGEROUS GAS  
STANDARD PORT - R251S SERIES



**GIACOMINI**  
WATER E-MOTION



R251S

### Description

Ball valve, with female-female connections, with drain cock with hose connection Ø 9 mm.  
Standard port.

### Versions and product codes

Product code	Connections	Drain cock size	Finishing	Handle type	Handle color	Notes
R251SX003	G 1/2"F x G 1/2"F	1/4"	Chrome plated brass	T-handle	Red	With drain cock
R251SX004	G 3/4"F x G 3/4"F	1/4"	Chrome plated brass	T-handle	Red	With drain cock
R251SX005	G 1"F x G 1"F	1/4"	Chrome plated brass	T-handle	Red	With drain cock

### Technical data

#### Main features and materials

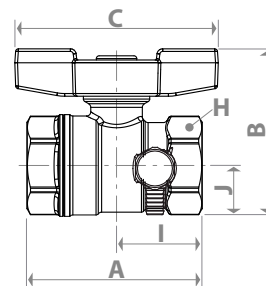
- Suitable for water for heating/cooling systems and not dangerous gas
- Standard port
- Valve made of UNI EN 12165 CW617N chrome plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, red painted
- Drain cock with hose connection Ø 9 mm

#### Field of applications

- Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions)
- Max. working pressure at 20 °C with water and not dangerous gas:  
4,2 MPa (42 bar) for 1/2", 3/4"  
3,5 MPa (35 bar) for 1"

### Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv
R251SX003	14	59	32	50	15	63	25	10,2
R251SX004	18	69	36	60	18	73	32	18,5
R251SX005	22	81	43	69	23	73	39	36,3



### Product specifications

#### R251S

Ball valve, with female-female threaded connections, with drain cock with hose connection Ø 9 mm. Suitable for water for heating/cooling systems and not dangerous gas. Valve made of UNI EN 12165 CW617N chrome plated brass. Standard port. Aluminium T-handle, red painted. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions). Max. working pressure at 20 °C with water and not dangerous gas: 4,2 MPa (42 bar) for 1/2", 3/4"; 3,5 MPa (35 bar) for 1".

#### Additional information

For more information, go to [www.giacomini.com](http://www.giacomini.com) or contact our technical assistance service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ [consulenza.prodotti@giacomini.com](mailto:consulenza.prodotti@giacomini.com)

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