

## BALL VALVES

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VALVE FOR WATER FOR HEATING/COOLING SYSTEMS  
AND NOT DANGEROUS GAS  
STANDARD PORT - R254P SERIES

 **GIACOMINI**  
WATER E-MOTION



R254P

### Description

Ball valve, with male-female threaded connections with nut and gasket, specific for meters connection.  
Standard port.

### Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R254PX004	G 3/4"M x Nut G 3/4"F	Chrome plated brass	T-handle	Red	Nut with 3 holes of 2,5 mm, to seal the meter
R254PY003	G 1/2"M x Nut G 3/4"F	Brass	T-handle	Red	
R254PY004	G 3/4"M x Nut G 3/4"F	Brass	T-handle	Red	

### Technical data

#### Main features and materials

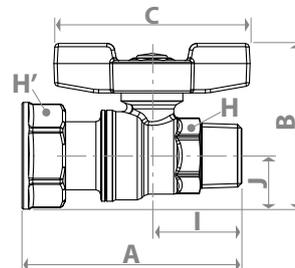
- Suitable for water for heating/cooling systems and not dangerous gas
- Standard port
- Valve made of UNI EN 12165 CW617N rough or chrome plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, red painted

#### Field of applications

- Min. working temperature: -20 °C with 50 % glycol solutions
- Max. working temperature with dry saturated steam: 185 °C with 1,05 MPa (10,5 bar)
- Max. working pressure at 20 °C with water and not dangerous gas: 4,2 MPa (42 bar)

### Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R254PX004	14	75	35	54	18	63	wr.27	wr.30	10,2
R254PY003	14	71	29	54	18	63	wr.22	wr.30	10,2
R254PY004	14	75	35	54	18	63	wr.27	wr.30	10,2



### Product specifications

#### R254P

Ball valve, with male-female threaded connections with nut and gasket, specific for meters connection. Suitable for water for heating/cooling systems and not dangerous gas. Valve made of UNI EN 12165 CW617N rough or 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. Min. working temperature: -20 °C with 50 % glycol solutions. Max. working temperature with dry saturated steam: 185 °C with 1,05 MPa (10,5 bar). Max. working pressure at 20 °C with water and not dangerous gas: 4,2 MPa (42 bar).

#### 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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