

## BALL VALVES

0610EN March 2020

VALVE SPECIFIC FOR DOMESTIC WATER  
STANDARD PORT - R259W SERIES



**GIACOMINI**  
WATER E-MOTION



R259W

### Description

Ball valve, with female-tail piece male connections, specific for domestic water. Standard port.

### Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color
R259WX023	Rp 1/2" x R 1/2"	Chrome plated brass	T-handle	Green
R259WX024	Rp 1/2" x R 3/4"	Chrome plated brass	T-handle	Green
R259WX025	Rp 3/4" x R 3/4"	Chrome plated brass	T-handle	Green
R259WX026	Rp 3/4" x R 1"	Chrome plated brass	T-handle	Green
R259WX027	Rp 1" x R 1"	Chrome plated brass	T-handle	Green
R259WX028	Rp 1" x R 1-1/4"	Chrome plated brass	T-handle	Green
R259WX029	Rp 1-1/4" x R 1-1/4"	Chrome plated brass	T-handle	Green

The chrome plated version is last in production, the product will be replaced by the nickel plated version.

### Technical data

#### Main features and materials

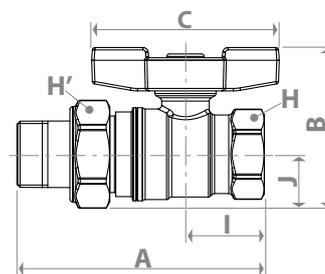
- Specific for domestic water
- Standard port
- Valve made of UNI EN 12165 CW617N chrome plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, green painted

#### Field of applications

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

### Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R259WX023	14	86	27	53	17	63	wr.25	wr.30	10,2
R259WX024	14	87	27	57	21	63	wr.25	wr.38	10,2
R259WX025	18	96	31	63	21	73	wr.32	wr.38	18,5
R259WX026	18	101	31	67	26	73	wr.32	wr.46	18,5
R259WX027	22	110	38	72	26	73	wr.39	wr.46	36,3
R259WX028	22	114	38	76	30	73	wr.39	wr.53	36,3
R259WX029	28	125	42	80	30	73	wr.48	wr.53	73,5



### Testi di capitolato

#### R259W

Ball valve, with female-tail piece male connections. Specific for domestic water. Valve made of UNI EN 12165 CW617N chrome plated brass. Standard port. Aluminium T-handle, green painted. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Temperature range: 5÷120 °C. Max. working pressure at 20 °C with water and not dangerous gas: 4,2 MPa (42 bar) for 1/2"F, 3/4"F; 3,5 MPa (35 bar) for 1"F, 1-1/4"F.

#### 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)

This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith.

The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

Giacomini S.p.A. Via per Alzo, 39 - 28017 San Maurizio d'Opaglio (NO) Italy