

BALL VALVES

0606EN June 2021

VALVE SPECIFIC FOR DOMESTIC WATER
STANDARD PORT - R253WL SERIES



GIACOMINI
WATER E-MOTION



R253WL

Description

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

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color
R253WX032	G 3/8" M x G 3/8" M	Chrome plated brass	Lever	Green
R253WX033	G 1/2" M x G 1/2" M	Chrome plated brass	Lever	Green
R253WX034	G 3/4" M x G 3/4" M	Chrome plated brass	Lever	Green
R253WX035	G 1" M x G 1" M	Chrome plated brass	Lever	Green
R253WX036	G 1-1/4" M x G 1-1/4" M	Chrome plated brass	Lever	Green

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

Technical data

Main features and materials

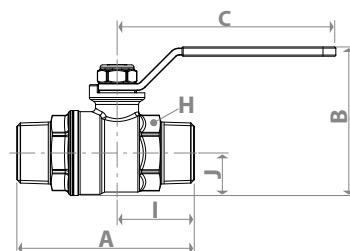
- Specific for domestic water
- Standard port
- Valve made of UNI EN 12165 CW617N chrome plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment and green PVC coating

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 3/8", 1/2", 3/4"
3,5 MPa (35 bar) for 1", 1-1/4"

Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv
R253WX032	10	58	26	49	14	77	wr.19	6,7
R253WX033	14	66	29	51	15	77	wr.22	10,2
R253WX034	18	76	33	60	19	94	wr.29	18,5
R253WX035	22	91	40	69	23	94	wr.36	36,3
R253WX036	28	108	47	78	28	94	wr.44	73,5



Product specifications

R253WL

Ball valve, with male-male threaded connections. Specific for domestic water. Valve made of UNI EN 12165 CW617N chrome plated brass. Standard port. Steel lever handle with anti-corrosion treatment and green PVC coating. 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 3/8", 1/2", 3/4"; 3,5 MPa (35 bar) for 1", 1-1/4".

Additional information

For more information, go to www.giacomini.com or contact our technical assistance service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ 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