

BALL VALVES

0608EN March 2020

VALVE SPECIFIC FOR DOMESTIC WATER
STANDARD PORT - R254WL SERIES



GIACOMINI
WATER E-MOTION



Description

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

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color
R254WX052	Rp 3/8" x R 3/8"	Chrome plated brass	Lever	Green
R254WX053	Rp 1/2" x R 1/2"	Chrome plated brass	Lever	Green
R254WX054	Rp 3/4" x R 3/4"	Chrome plated brass	Lever	Green
R254WX055	Rp 1" x R 1"	Chrome plated brass	Lever	Green
R254WX056	Rp 1-1/4" x R 1-1/4"	Chrome plated brass	Lever	Green
R254WX057	Rp 1 1/2" x R 1-1/2"	Chrome plated brass	Lever	Green
R254WX058	Rp 2"x R 2"	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

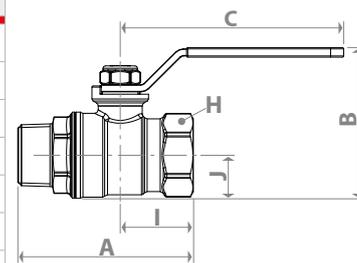
- Specific for domestic water
- Standard port
- Valve made of UNI EN 12165 CW617N chrome plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment and green PVC coating

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", 1-1/2", 2"

Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv
R254WX052	10	55	22	46	14	77	wr.21	6,7
R254WX053	14	64	27	49	15	77	wr.25	10,2
R254WX054	18	76	31	64	18	94	wr.32	18,5
R254WX055	22	89	38	73	23	94	wr.39	36,3
R254WX056	28	100	42	82	28	94	wr.48	73,5
R254WX057	35	105	46	100	33	136	wr.55	105
R254WX058	45	124	54	115	41	136	wr.67	158



Product specifications

R254WL

Ball valve, with female-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", 1-1/2", 2".

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