

R253WL



Water
Management

Ball valve specific for domestic water, standard port

Datasheet
0606EN  08/2023



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	Nickel plated brass	Lever	Green
R253WX033	G 1/2"M x G 1/2"M	Nickel plated brass	Lever	Green
R253WX034	G 3/4"M x G 3/4"M	Nickel plated brass	Lever	Green
R253WX035	G 1"M x G 1"M	Nickel plated brass	Lever	Green
R253WX036	G 1-1/4"M x G 1-1/4"M	Nickel plated brass	Lever	Green

Technical data

Main features and materials

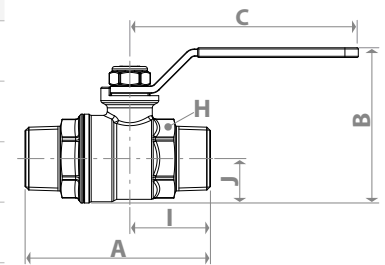
- Specific for domestic water
- Standard port
- Valve made of UNI EN 12165 CW617N Nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment and green PVC coating

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 Nickel 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".

⚠ Safety Warning. Installation, commissioning and periodical maintenance of the product must be carried out by qualified operators in compliance with national regulations and/or local standards. A qualified installer must take all required measures, including use of Individual Protection Devices, for his and others' safety. An improper installation may damage people, animals or objects towards which Giacomini S.p.A. may not be held liable.

♻ Package Disposal. Carton boxes: paper recycling. Plastic bags and bubble wrap: plastic recycling.

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♻ Product Disposal. Do not dispose of product as municipal waste at the end of its life cycle. Dispose of product at a special recycling platform managed by local authorities or at retailers providing this type of service.