

R950W



Water
Management

Valve specific for domestic water, full port

Datasheet
0617EN  11/2022



DADO ball valve, with female-female connections, heavy series, specific for domestic water.
Full port.



Versions and product codes

PRODUCT CODE	CONNECTIONS	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTES
R950WX002	Rp 3/8" x Rp 3/8"	Nickel plated brass	Large lever	Green	DADO ball
R950WX003	Rp 1/2" x Rp 1/2"	Nickel plated brass	Large lever	Green	DADO ball
R950WX004	Rp 3/4" x Rp 3/4"	Nickel plated brass	Large lever	Green	DADO ball
R950WX005	Rp 1" x Rp 1"	Nickel plated brass	Large lever	Green	DADO ball
R950WX006	Rp 1-1/4" x Rp 1-1/4"	Nickel plated brass	Large lever	Green	DADO ball
R950WX007	Rp 1-1/2" x Rp 1-1/2"	Nickel plated brass	Large lever	Green	DADO ball
R950WX008	Rp 2" x Rp 2"	Nickel plated brass	Large lever	Green	DADO ball
R950WX045	Rp 1" x Rp 1"	Nickel plated brass	Large lever	Blue	DADO ball
R950WX046	Rp 1-1/4" x Rp 1-1/4"	Nickel plated brass	Large lever	Blue	DADO ball
R950WX047	Rp 1-1/2" x Rp 1-1/2"	Nickel plated brass	Large lever	Blue	DADO ball
R950WX048	Rp 2" x Rp 2"	Nickel plated brass	Large lever	Blue	DADO ball

Technical data

Main features and materials

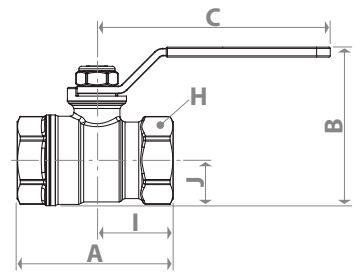
- Specific for domestic water
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment and green or blue PVC coating
- Heavy series
- DADO ball

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
R950WX002	10	49	25	47	13	77	wr.21	7
R950WX003	15	60	30	53	16	77	wr.26	13,3
R950WX004	20	68	34	69	21	95	wr.32	25,8
R950WX005	25	81	41	77	25	95	wr.41	50,9
R950WX006	32	95	48	87	30	95	wr.50	103
R950WX007	40	104	52	107	36	137	wr.55	147
R950WX008	50	126	63	122	44	137	wr.70	222
R950WX045	25	81	41	77	25	95	wr.41	50,9
R950WX046	32	95	48	87	30	95	wr.50	103
R950WX047	40	104	52	107	36	137	wr.55	147
R950WX048	50	126	63	122	44	137	wr.70	222



Product specifications

R950W

DADO ball valve, with female-female threaded connections. Heavy series. Specific for domestic water. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Steel lever handle with anti-corrosion treatment and green or blue 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".

⚠ 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.

ℹ Additional information. For more information, go to giacomini.com or contact our technical assistance service. 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.

♻ 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.