

## BALL VALVES

0625EN 02/2021

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS  
NOT DANGEROUS GAS AND LIQUID HYDROCARBONS  
FULL PORT - R913L SERIES



**GIACOMINI**  
WATER E-MOTION



R913L

### Description

DADO ball valve, with male-male threaded connections.  
Full port.

### Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R913LX022	R 3/8" x R 3/8"	Nickel plated brass	Large lever	Red	DADO ball
R913LX023	R 1/2" x R 1/2"	Nickel plated brass	Large lever	Red	DADO ball
R913LX024	R 3/4" x R 3/4"	Nickel plated brass	Large lever	Red	DADO ball
R913LX025	R 1" x R 1"	Nickel plated brass	Large lever	Red	DADO ball
R913LX026	R 1-1/4" x R 1-1/4"	Nickel plated brass	Large lever	Red	DADO ball

### Technical data

#### Main features and materials

- Suitable for water for heating/cooling systems, not dangerous gas and liquid hydrocarbons\*
- 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 red PVC coating
- DADO ball

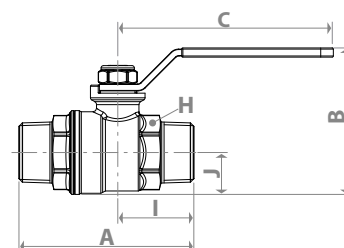
#### Field of applications

- Min. working temperature: -20 °C with 50 % glycol solutions
- Max. working temperature with dry saturated steam: 185 °C with 1,05 MPa (10,5 bar)
- 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"
- Temperature range with liquid hydrocarbons\*: -20÷60 °C
- Max. working pressure at 20 °C with liquid hydrocarbons\*: 1,2 MPa (12 bar)

\* Please consult Giacomini technical support, to check the compatibility of the product with the specific hydrocarbon.

### Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv
R913LX022	10	63	28	46	13	77	wr.21	7,0
R913LX023	15	73	34	52	16	77	wr.25	13,3
R913LX024	20	82	38	69	21	95	wr.32	25,8
R913LX025	25	92	44	77	25	95	wr.39	50,9
R913LX026	32	108	50	87	30	95	wr.47	103



### Product specifications

#### R913L

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#### 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)  
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