

## BALL VALVES

0622EN September 2017

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS  
AND NOT DANGEROUS GAS  
FULL PORT - R914 SERIES

**GIACOMINI**  
WATER E-MOTION



### Description

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

### Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R914X021	1/4"F (ISO 228) x 1/4"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball
R914X022	3/8"F (ISO 228) x 3/8"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball
R914X023	1/2"F (ISO 228) x 1/2"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball
R914X024	3/4"F (ISO 228) x 3/4"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball
R914X025	1"F (ISO 228) x 1"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball
R914X026	1 1/4"F (ISO 228) x 1 1/4"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball

### Technical data

#### Main features and materials

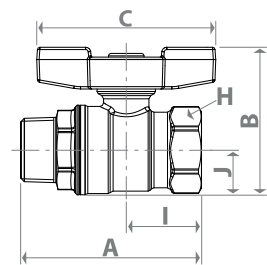
- Suitable for water for heating/cooling systems and not dangerous gas
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, red painted
- DADO ball

#### 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"

### Dimensions and Kv

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv
R914X021	8	51	21	35	10	40	17	6,9
R914X022	10	59	25	48	13	63	21	7,0
R914X023	15	68	28	55	16	63	25	13,3
R914X024	20	76	31	64	21	73	32	25,8
R914X025	25	87	38	72	25	73	39	50,9
R914X026	32	102	43	82	30	73	47	103



### Product specifications

#### R914 - Red T-handle

DADO ball valve, with female-male threaded connections. Suitable for water for heating/cooling systems and not dangerous gas. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Aluminium T-handle, red painted. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. 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".