Valve for water for heating/cooling systems and not dangerous gas
Full port - R913 series







### Description

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

# Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes	
R913X022	3/8"M (R, EN 10226) x 3/8"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball	
R913X023	1/2"M (R, EN 10226) x 1/2"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball	
R913X024	3/4"M (R, EN 10226) x 3/4"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball	
R913X025	1"M (R, EN 10226) x 1"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball	
R913X026	1 1/4"M (R, EN 10226) x 1 1/4"M (R, EN 10226)	Nickel plated brass	T-handle	Red	DADO ball	

#### Technical data

#### Main features and materials

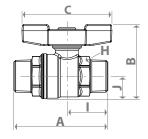
- Suitable for water for heating/cooling systems and not dangerous gas
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium T-handle, red painted
- DADO ball

#### Field of applications

- $\bullet$  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]	l [mm]	B [mm]	J [mm]	C [mm]	H [mm]	Kv
R913X022	10	63	28	49	13	63	21	7,0
R913X023	15	74	34	55	17	63	25	13,3
R913X024	20	82	38	64	21	73	32	25,8
R913X025	25	93	44	73	25	73	39	50,9
R913X026	32	108	50	82	30	73	47	103



# **Product specifications**

# R913

DADO ball valve, with male-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".

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# **B**ALL VALVES

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