

BALL VALVES

0621EN December 2013

FULL PORT BALL VALVE.
FOR PLUMBING, GAS AND LIQUID HYDROCARBON SYSTEMS.
R911 SERIES



GIACOMINI
WATER E-MOTION



R911

Description

DADO ball valve with female-female connections. For plumbing, gas and liquid hydrocarbon systems. Nickel-plated brass. Full port. Aluminium T handle (red or yellow).

Versions and product code

Product code	Size	Use	Handle color
R911X022	3/8"	Plumbing systems	Red
R911X023	1/2"		
R911X024	3/4"		
R911X025	1"		
R911X026	1 1/4"		
R911X002	3/8"	Gas and liquid hydrocarbons systems	Yellow
R911X003	1/2"		
R911X004	3/4"		
R911X005	1"		
R911X006	1 1/4"		

Technical data

Main features and materials

- Suitable for plumbing, gas and liquid hydrocarbon systems.
- Connections: F x F (ISO 228).
- Full port.
- UNI EN 12165 CW617N nickel-plated brass valve.
- Stem with double O-ring.
- Nut with anti-corrosion coating, with guarantee seal and hologram.
- Painted aluminium T handle (red for water use; yellow for gas use).
- DADO ball valve.



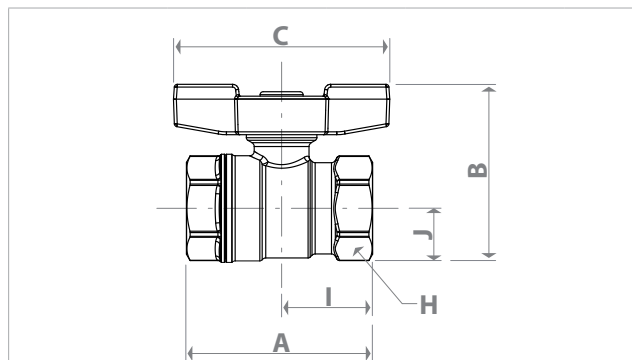
Field of applications

- 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"
- Minimum working temperature: -20 °C with 50 % glycol solutions
- Max. working pressure at 20 °C with liquid hydrocarbon: 1,2 MPa (12 bar)
- Max. operating pressure (MOP) with gas: 0,5 MPa (5 bar)
- Max. working conditions with dry saturated steam: 185 °C with 1,05 MPa (10,5 bar)

Valves Kv

Size	Kv
3/8"	7,0
1/2"	13,3
3/4"	25,8
1"	50,9
1 1/4"	103

Dimensions



Size	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]
3/8"	10	49	25	48	13	63	21
1/2"	15	56	28	56	16	63	25
3/4"	20	62	31	64	21	73	32
1"	25	76	38	72	25	73	39
1 1/4"	32	86	43	82	30	73	47

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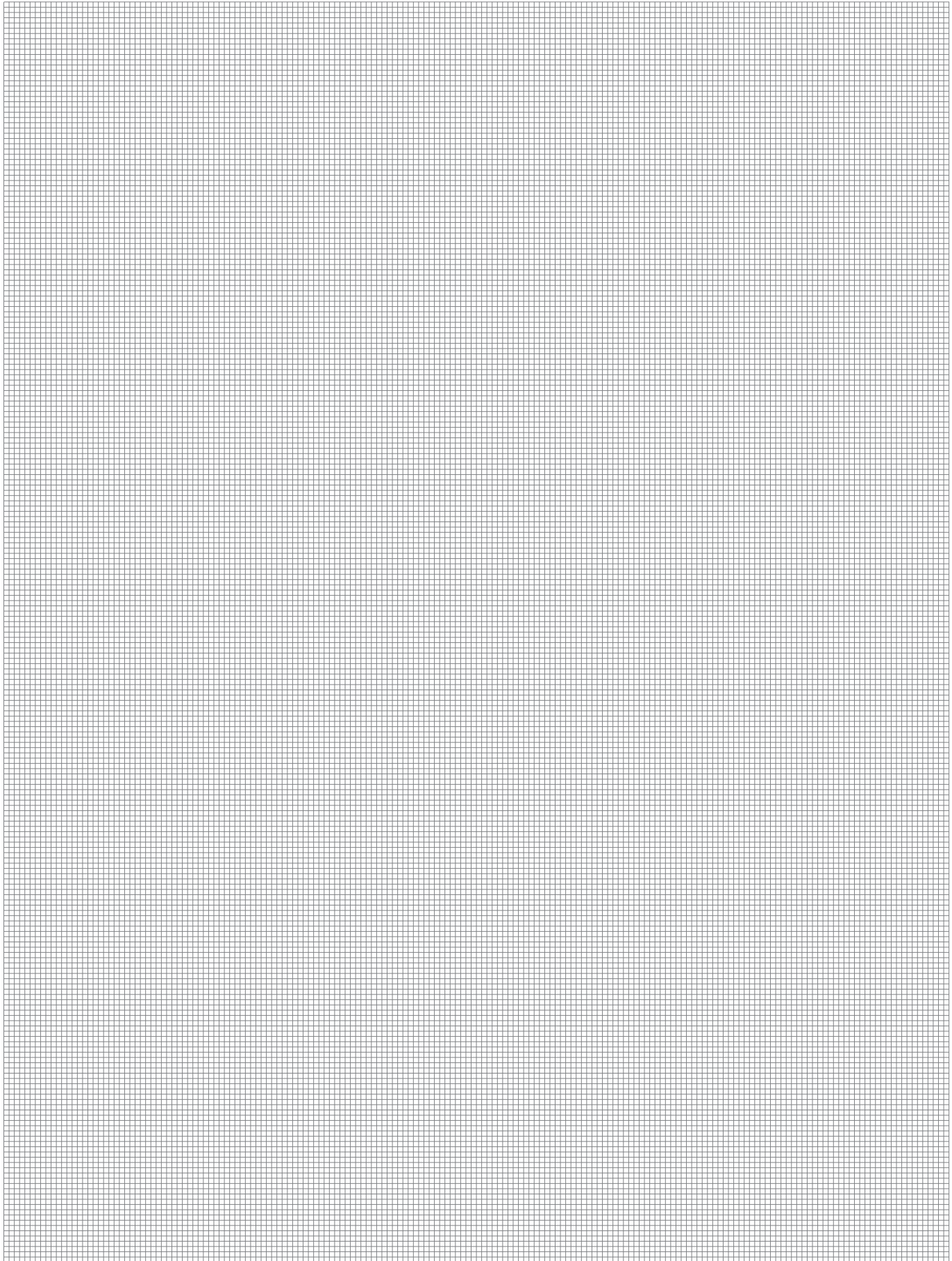
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Additional information

For additional information please check the website www.giacomini.com or contact the technical service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ consulenza.prodotti@giacomini.com
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