
R910

Description

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

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R910X022	G 3/8"F x G 3/8"F	Nickel plated brass	Large lever	Red	DADO ball
R910X023	G 1/2"F x G 1/2"F	Nickel plated brass	Large lever	Red	DADO ball
R910X024	G 3/4"F x G 3/4"F	Nickel plated brass	Large lever	Red	DADO ball
R910X025	G 1"F x G 1"F	Nickel plated brass	Large lever	Red	DADO ball
R910X026	G 1-1/4"F x G 1-1/4"F	Nickel plated brass	Large lever	Red	DADO ball
R910X027	G 1-1/2"F x G 1-1/2"F	Nickel plated brass	Large lever	Red	DADO ball
R910X028	G 2"F x G 2"F	Nickel plated brass	Large lever	Red	DADO ball
R910X029	G 2-1/2"F x G 2-1/2"F	Nickel plated brass	Lever	Red	DADO ball
R910X030	G 3"F x G 3"F	Nickel plated brass	Lever	Red	DADO ball
R910X031	G 4"F x G 4"F	Nickel plated brass	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

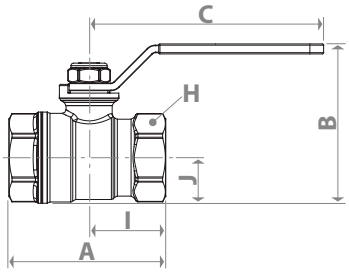
Field of applications

- 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", 1-1/2", 2"
  2,8 MPa (28 bar) for 2-1/2", 3", 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
R910X022	10	50	25	47	13	77	wr.21	**7,0**
R910X023	15	57	28	53	16	77	wr.25	**13,3**
R910X024	20	62	31	70	21	95	wr.32	**25,8**
R910X025	25	76	38	78	25	95	wr.39	**50,9**
R910X026	32	86	43	88	30	95	wr.47	**103**
R910X027	40	97	48	109	37	137	wr.54	**147**
R910X028	50	111	55	125	46	137	wr.67	**222**
R910X029	65	153	76	170	58	187	wr.82	**336**
R910X030	80	173	87	189	68	187	wr.96	**377**
R910X031	100	217	108	242	88	257	wr.126	**645**



Product specifications

R910 - Red lever

DADO ball valve, with female-female threaded connections. Suitable for water for heating/cooling systems, not dangerous gas and liquid hydrocarbons. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Steel lever handle with anti-corrosion treatment and red PVC coating. 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", 1-1/2", 2"; 2,8 MPa (28 bar) for 2-1/2", 3", 4". Temperature range with liquid hydrocarbons: -20÷60 °C. Max. working pressure at 20 °C with liquid hydrocarbons: 1,2 MPa (12 bar).

Description

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

Versions and product codes

Product code	Connections	Finishing	Handle type	Handle color	Notes
R910X002	G 3/8"F x G 3/8"F	Nickel plated brass	Large lever	Yellow	DADO ball
R910X003	G 1/2"F x G 1/2"F	Nickel plated brass	Large lever	Yellow	DADO ball
R910X004	G 3/4"F x G 3/4"F	Nickel plated brass	Large lever	Yellow	DADO ball
R910X005	G 1"F x G 1"F	Nickel plated brass	Large lever	Yellow	DADO ball
R910X006	G 1-1/4"F x G 1-1/4"F	Nickel plated brass	Large lever	Yellow	DADO ball
R910X007	G 1-1/2"F x G 1-1/2"F	Nickel plated brass	Large lever	Yellow	DADO ball
R910X008	G 2"F x G 2"F	Nickel plated brass	Large lever	Yellow	DADO ball
R910X009	G 2-1/2"F x G 2-1/2"F	Nickel plated brass	Lever	Yellow	DADO ball
R910X010	G 3"F x G 3"F	Nickel plated brass	Lever	Yellow	DADO ball
R910X011	G 4"F x G 4"F	Nickel plated brass	Lever	Yellow	DADO ball

Technical data

Main features and materials

- Suitable for 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 yellow PVC coating
- DADO ball

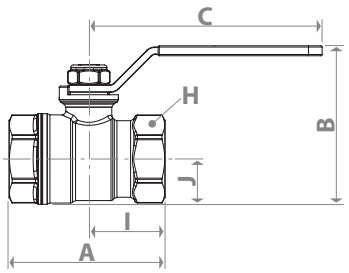
Field of applications

- Temperature range: -20÷60 °C
- Max. working pressure at 20 °C with liquid hydrocarbons*: 1,2 MPa (12 bar)
- Max. operating pressure (MOP) with gas: 0,5 MPa (5 bar)

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

Dimensions

Product code	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]
R910X002	10	50	25	47	13	77	wr.21
R910X003	15	57	28	53	16	77	wr.25
R910X004	20	62	31	70	21	95	wr.32
R910X005	25	76	38	78	25	95	wr.39
R910X006	32	86	43	88	30	95	wr.47
R910X007	40	97	48	109	37	137	wr.54
R910X008	50	111	55	125	46	137	wr.67
R910X009	65	153	76	170	58	187	wr.82
R910X010	80	173	87	189	68	187	wr.96
R910X011	100	217	108	242	88	257	wr.126



Product specifications

R910 - Yellow lever

DADO ball valve, with female-female threaded connections. Suitable for dangerous gas and liquid hydrocarbons. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Steel lever handle with anti-corrosion treatment and yellow PVC coating. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Temperature range: -20÷60 °C. Max. working pressure at 20 °C with liquid hydrocarbons: 1,2 MPa (12 bar). Max. operating pressure (MOP) with gas: 0,5 MPa (5 bar).

Additional information
For more information, go to www.giacomini.com or contact our technical assistance service: ☏ +39 0322 923372 🖷 +39 0322 923255 ✉ consulenza.prodotti@giacomini.com
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