

R950



Gas
Distribution

Ball valve for water for dangerous gas, full port

Datasheet
0615EN 03/2020



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



Versions and product codes

PRODUCT CODE	CONNECTIONS	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTES
R950X001	Rp 1/4" x Rp 1/4"	Nickel plated brass	Lever	Yellow	DADO ball
R950X002	Rp 3/8" x Rp 3/8"	Nickel plated brass	Lever	Yellow	DADO ball
R950X003	Rp 1/2" x Rp 1/2"	Nickel plated brass	Lever	Yellow	DADO ball
R950X004	Rp 3/4" x Rp 3/4"	Nickel plated brass	Lever	Yellow	DADO ball
R950X005	Rp 1" x Rp 1"	Nickel plated brass	Lever	Yellow	DADO ball
R950X006	Rp 1-1/4" x Rp 1-1/4"	Nickel plated brass	Lever	Yellow	DADO ball
R950X007	Rp 1-1/2" x Rp 1-1/2"	Nickel plated brass	Lever	Yellow	DADO ball
R950X008	Rp 2" x Rp 2"	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
- Heavy series
- DADO ball

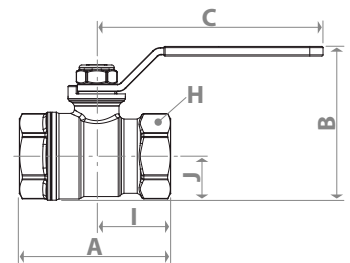
Field of applications

- Temperature range: $-20\div 60$ °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]
R950X001	8	43	21	36	10	43	wr.17
R950X002	10	49	25	47	13	77	wr.21
R950X003	15	60	30	53	16	77	wr.26
R950X004	20	68	34	69	21	95	wr.32
R950X005	25	81	41	77	25	95	wr.41
R950X006	32	95	48	87	30	106	wr.50
R950X007	40	104	52	107	36	137	wr.55
R950X008	50	126	63	122	44	170	wr.70



Product specifications

R950 - Yellow lever

DADO ball valve, with female-female threaded connections. Heavy series. 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: $-20\div 60$ °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).

⚠ Safety Warning. Installation, commissioning and periodical maintenance of the product must be carried out by qualified operators in compliance with national regulations and/or local standards. A qualified installer must take all required measures, including use of Individual Protection Devices, for his and others' safety. An improper installation may damage people, animals or objects towards which Giacomini S.p.A. may not be held liable.

♻ Package Disposal. Carton boxes: paper recycling. Plastic bags and bubble wrap: plastic recycling.

ℹ Additional information. For more information, go to giacomini.com or contact our technical assistance service. This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith. The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

♻ Product Disposal. Do not dispose of product as municipal waste at the end of its life cycle. Dispose of product at a special recycling platform managed by local authorities or at retailers providing this type of service.