



Gas  
Distribution

## Ball valve for dangerous gas, full port

Datasheet  
1002EN  03/2020



Ball valve, with female-female threaded connections.  
Full port.

### ➤ Versions and product codes

PRODUCT CODE	CONNECTIONS	FINISHING	HANDLE TYPE	HANDLE COLOR
R730GAX001*	G 1/4"F x G 1/4"F	Nickel plated brass	Lever	Yellow
R730GAX002*	G 3/8"F x G 3/8"F	Nickel plated brass	Lever	Yellow
R730GAX003*	G 1/2"F x G 1/2"F	Nickel plated brass	Lever	Yellow
R730GAX004*	G 3/4"F x G 3/4"F	Nickel plated brass	Lever	Yellow
R730GAX005*	G 1"F x G 1"F	Nickel plated brass	Lever	Yellow
R730GAX006	G 1-1/4"F x G 1-1/4"F	Nickel plated brass	Lever	Yellow
R730GAX007	G 1-1/2"F x G 1-1/2"F	Nickel plated brass	Lever	Yellow
R730GAX008	G 2"F x G 2"F	Nickel plated brass	Lever	Yellow

 \*NOTE. The product falls into the application field of the Art. 4.3 of 2014/68/EU (PED) Directive

## Technical data

### Main features and materials

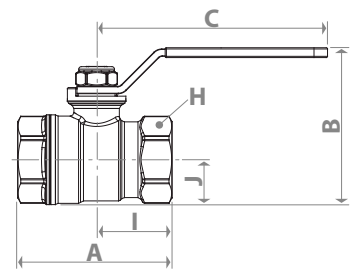
- Suitable for gases of the first, second and third family (EN 437)
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double sealing system
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment and yellow PVC coating
- EN 331:2015 certified

### Field of applications

- Temperature range:  $-20+60$  °C
- Max. operating pressure (MOP) with gas: 0,5 MPa (5 bar)

## Dimensions

PRODUCT CODE	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]
R730GAX001	8	43	21	37	10	43	wr.17
R730GAX002	10	46	23	45	12	77	wr.20
R730GAX003	15	53	27	51	16	77	wr.25
R730GAX004	20	60	30	67	20	94	wr.31
R730GAX005	25	76	38	76	25	94	wr.39
R730GAX006	32	86	43	86	30	94	wr.47
R730GAX007	40	97	48	106	37	136	wr.54
R730GAX008	50	111	55	123	46	136	wr.67



## Product specifications

### R730GA

Ball valve, with female-female threaded connections. Suitable for gases of the first, second and third family (EN 437). 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 sealing system. Nut with anti-corrosion coating, with guarantee seal and hologram. Temperature range:  $-20+60$  °C. 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](https://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.