

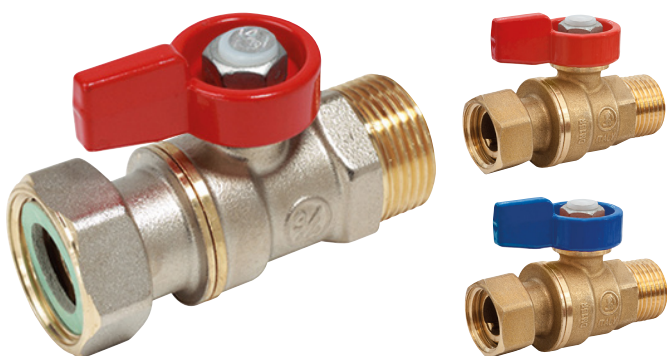
R254P-1



Energy
Management

Ball valve for water for heating systems, standard port

Datasheet
0908EN 11/2022



Ball valve, with male-female threaded connections with nut and gasket, specific for under boiler use and for meters connection.
Standard port.

Versions and product codes

PRODUCT CODE	CONNECTIONS	FINISHING	HANDLE TYPE	HANDLE COLOR	NOTES	PACKAGING
R254PX012	G 1/2"M x Nut G 1/2"F	Nickel plated brass	T-handle, one lug	Red	Under boiler use, for meter connection	Standard
R254PX014	G 3/4"M x Nut G 3/4"F	Nickel plated brass	T-handle, one lug	Red	Under boiler use, for meter connection	
R254PY102	G 1/2"M x Nut G 1/2"F	Brass	T-handle, one lug	Red	Under boiler use, for meter connection	
R254PY112	G 1/2"M x Nut G 1/2"F	Brass	T-handle, one lug	Blue	Under boiler use, for meter connection	
R254PX042	G 1/2"M x Nut G 1/2"F	Nickel plated brass	T-handle, one lug	Red	Under boiler use, for meter connection	Bulk
R254PX044	G 3/4"M x Nut G 3/4"F	Nickel plated brass	T-handle, one lug	Red	Under boiler use, for meter connection	

Technical data

Main features and materials

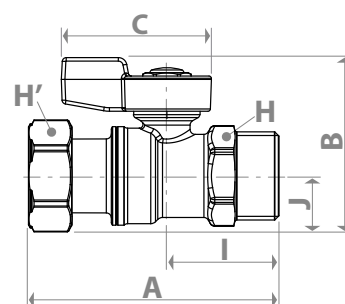
- Suitable for water for heating/cooling systems
- Standard port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium one lug T-handle, red or blue painted

Field of applications

- Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions)
- Max. working pressure at 20 °C with water: 1,6 MPa (16 bar)

Dimensions and Kv

PRODUCT CODE	DN	A [mm]	I [mm]	B [mm]	J [mm]	C [mm]	H [mm]	H' [mm]	Kv
R254PX012	14	70	29	51	15	44	wr.22	wr.24	10,2
R254PX014	14	75	34	52	18	52	wr.27	wr.30	10,2
R254PY102	14	70	29	51	15	44	wr.22	wr.24	10,2
R254PY112	14	70	29	51	15	44	wr.22	wr.24	10,2
R254PX042	14	70	29	51	15	44	wr.22	wr.24	10,2
R254PX044	14	75	34	52	18	52	wr.27	wr.30	10,2



Product specifications

R254P-1

Ball valve, male-female threaded connections with nut and gasket, specific for under boiler use and for meters connection. Suitable for water for heating/cooling systems. Valve made of UNI EN 12165 CW617N nickel plated brass or brass finish. Standard port. Aluminium one lug T-handle, red or blue painted. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions). Max. working pressure at 20 °C with water: 1,6 MPa (16 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.