

BALL VALVES

0908EN May 2022

VALVE FOR WATER FOR HEATING/COOLING SYSTEMS
AND NOT DANGEROUS GAS
STANDARD PORT - R254P-1 SERIES



GIACOMINI
WATER E-MOTION



R254P-1

Description

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	Red	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

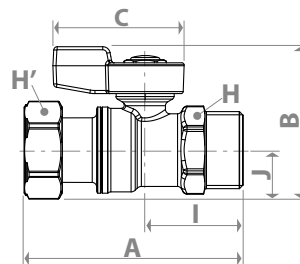
- Suitable for water for heating/cooling systems and not dangerous gas
- Standard port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Aluminium one lug T-handle, red or blue painted

Field of applications

- Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions)
- Max. working pressure at 20 °C with water and not dangerous gas: 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, with male-female threaded connections with nut and gasket, specific for under boiler use and for meters connection. Suitable for water for heating/cooling systems and not dangerous gas. 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 and not dangerous gas: 1,6 MPa (16 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

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.

Giacomini S.p.A. Via per Alzo, 39 - 28017 San Maurizio d'Opaglio (NO) Italy