Valve for water for heating/cooling systems and not dangerous gas
Full port - R919S series







Description

DADO ball valve, with female-tail piece male threaded connections, with drain cock with hose connection \emptyset 9 mm. Full port.

Versions and product codes

| Product code | Connections | ections Drain cock size | | Handle type | Handle color | Notes | |
|--------------|-----------------------|-------------------------|---------------------|-------------|--------------|----------------------------|--|
| R919SX003 | G 1/2"F x G 1/2"M | 1/4″ | Nickel plated brass | T-handle | Red | DADO ball, with drain cock | |
| R919SX005 | G 3/4"F x G 3/4"M | 1/4″ | Nickel plated brass | T-handle | Red | DADO ball, with drain cock | |
| R919SX007 | G 1"F x G 1"M | 1/4″ | Nickel plated brass | T-handle | Red | DADO ball, with drain cock | |
| R919SX009 | G 1-1/4"F x G 1-1/4"M | 3/8″ | Nickel plated brass | T-handle | Red | DADO ball, with drain cock | |

Technical data

Main features and materials

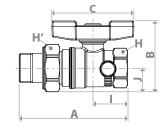
- Suitable for water for heating/cooling systems and not dangerous gas
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass
- Stem with double O-Ring
- Nut with anti-corrosion coating, with guarantee seal and hologram
- · Aluminium T-handle, red painted
- DADO ball
- Drain cock with hose connection Ø 9 mm

Field of applications

- Temperature range: -20÷120 °C (-20 °C with 50 % glycol solutions)
- Max. working pressure at 20 $^{\circ}\text{C}$ with water and not dangerous gas: 4,2 MPa (42 bar) for 1/2", 3/4"
- 3,5 MPa (35 bar) for 1", 1-1/4"

Dimensions and Kv

| Product code | . DN | A [mm] | l [mm] | B [mm] | J [mm] | C [mm] | H [mm] | H'[mm] | Kv |
|--------------|------|--------|--------|--------|--------|--------|--------|--------|------|
| R919SX003 | 15 | 93 | 34 | 55 | 17 | 63 | wr.25 | wr.30 | 13,3 |
| R919SX005 | 20 | 103 | 37 | 65 | 21 | 73 | wr.32 | wr.38 | 25,8 |
| R919SX007 | 25 | 115 | 44 | 72 | 26 | 73 | wr.39 | wr.46 | 50,9 |
| R919SX009 | 32 | 137 | 57 | 82 | 30 | 73 | wr.48 | wr.53 | 103 |



Product specifications

R919S

DADO ball valve, with female-tail piece male threaded connections. Suitable for water for heating/cooling systems and not dangerous gas. Valve made of UNI EN 12165 CW617N nickel plated brass. Full port. Aluminium T-handle, red painted. Stem with double O-Ring. Nut with anti-corrosion coating, with guarantee seal and hologram. Drain cock with hose connection Ø 9 mm. Temperature range: $-20 \div 120$ °C (-20 °C with 50 % glycol solutions). Max. working pressure at 20 °C with water and not dangerous gas: 4,2 MPa (42 bar) for 1/2", 3/4"; 3,5 MPa (35 bar) for 1", 1-1/4".