

Universal Series

Installation Options

Lockable Valves

Our lockable ball valves have been developed in order to prevent potentially dangerous consequences caused by unintended operation. Lockable in different positions, this range meets international safety requirements, such as ISO 4414.

The valves are lockable:

- at one point: models 0432 and 0439
- at three points: models 0437 and 0438

Vented Valves

To stop fluid circulation and vent the circuit, 2 venting systems are provided:

- with threaded exhaust, to allow discharge of downstream media
- with pin-hole vent, for applications with no special discharge requirement

Fluid flow direction is indicated by an arrow on the valve body.

Mountable Valves

On steel plate:

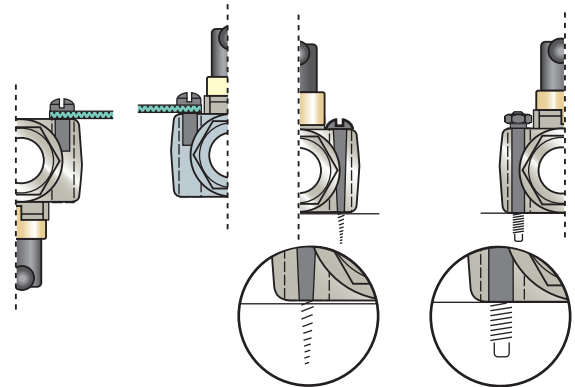
- bulkhead fixing
- complete valve below bulkhead

On frame:

- assemble with bolts

On wooden panel:

- assemble with woodscrews



Universal Customised Valve Series

Based on the standard components of the universal series, this range allows the valve to be adapted to specific needs. There are 6 product versions available on request.

Product Codes

Valve type

0400
0401
0402
...

0402 04 10 22

Thread

04 = 4 mm
05 = 5 mm
...
40 = 40 mm

10 = 1/8"
13 = 1/4"
...
48 = 2"

Suffix

20 = blue/red
22 = green/blue
26 = yellow/yellow
27 = blue/green
30 = white/red
32 = white/green

Identification

Each series may be easily identified by a colour marking on the lever.

20 22 26 27 30 32

Suffix Specification															
Identification		Body		Lever			Ball		Stem and Wear-Compensation Seals			Seat Seals			Application Examples
Suffix on the body	Colour bands on the lever	Nickel-plated brass	Chemical nickel-plated brass	Standard	Nickel-plated brass	Chemical nickel-plated brass	Nickel-plated polished brass	Chemical nickel-plated brass	EPDM	FKM	PTFE white	Rilsan: graphite-impregnated	Filled PTFE	PTFE white	
20		●		●			●			●		●			Hydrocarbons
22		●		●				●		●			●		Industrial fluids and high temperature
26*		●			●			●			● olive			●	Corrosive liquids or high temperature
27			●			●		●		●			●		Industrial fluids and/or harsh environments
30**		●		●			●		●			●			Gaseous oxygen circuits
32		●		●				●	●				●		Water and steam circuits

*degreased **oxygen-compatible grease

A usage chart in this chapter shows which type of valve to use according to the fluid being conveyed.