

Compact brass ball valve 4MS for manifold with free nut BSP for drinking water, cold and hot water. 2 EPDM O-rings on anti blow-out stem.





**Size:** DN1/2"

**Connection:** Male-Free nut BSP

Min Temperature: -10°C Max Temperature: +120°C Max Pressure: 25 Bars

**Specifications:** Anti blow-out stem

For manifolds Compact type With free nut

**Materials:** Brass body CW617N-4MS according to EN12165

#### **SPECIFICATIONS:**

- For manifolds
- Respect the flow direction indicated by an arrow on the body
- O ring on stem
- Anti blow-out stem
- Solid ball
- With free nut
- Plastic butterfly handle

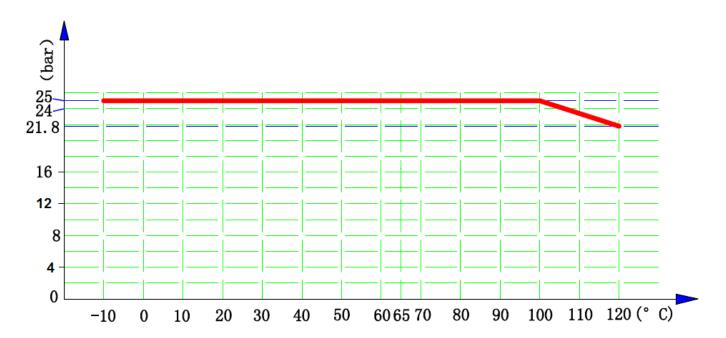
### USE :

Water distribution

Min Temperature Ts: - 10°C
Max Temperature Ts: + 120°C

Max Pressure Ps : 25 bars

### PRESSURE / TEMPERATURE GRAPH ( STEAM EXCLUDED ):



## **Temperature**

## RANGE:

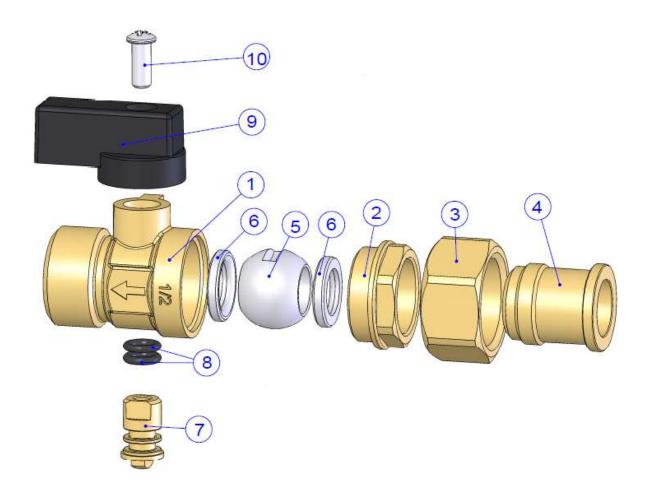


Compact ball valve with Free nut / Male BSP with black plastic butterfly handle Ref. 633044 DN 1/2"



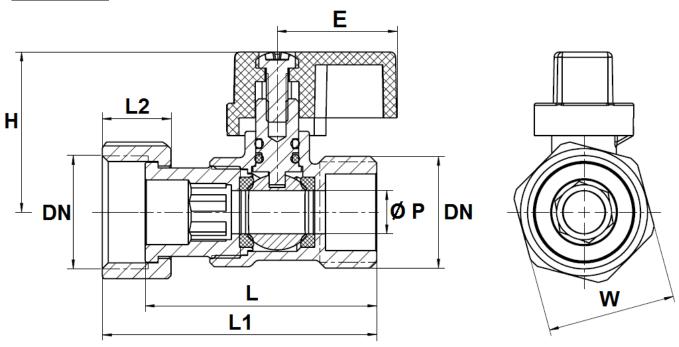
Compact ball valve with Free nut / Male BSP with screwdriver handle Ref. 633144 DN 1/2"

## **MATERIALS:**



Item	Designation	Materials	
1	Body	Brass CW617N-4MS according to EN 12165	
2	Bonnet		
3	Free nut		
4	Сар		
5	Ball	Chromed Brass	
6	Seat	PTFE	
7	Stem	Brass CW617N-4MS according to EN 12165	
8	O ring	EPDM	
9	Handle	Black ABS	
10	Handle screw	Steel Q235	

### SIZE ( in mm ):



Ref.	DN	1/2"
	Ø P	10
	L	49
	L1	57
633	L2	12.8
633	E	22.2
	н	29.7
	W ( on flat )	23.8
	Weight (in Kg)	0.1

#### **STANDARDS:**

- Manufacturer certified ISO 9001: 2015 and ISO 14001: 2015
- DIRECTIVE 2014/68/EU: Products excluded from directive (Article 1, § 2b)
- French water agreement A.C.S. N° 24 ACC LY 629
- Threaded BSP male and female cylindrical according to ISO 228-1

**ADVICE**: Our opinion and our advice are not guaranteed and ADL shall not be liable for the consequences of damages. The customer must check the right choice of the products with the real service conditions.