



Ball Valve

Data sheet
ZL-4012 series



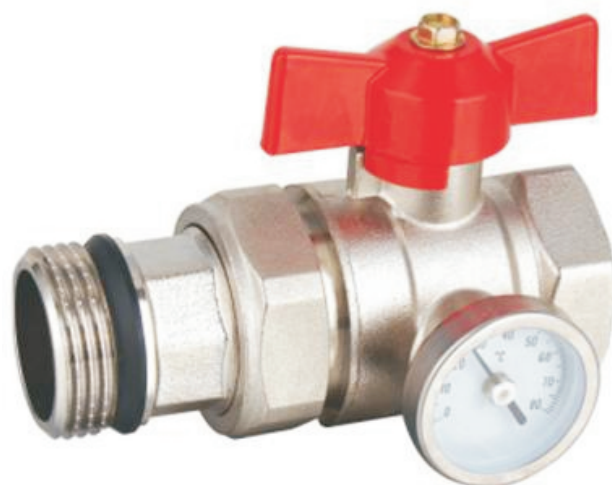
Description

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- ⌘ Low flow resistance
- ⌘ Excellent pressure resistance
- ⌘ Rapid opening and close
- ⌘ Compact structure and small volume
- ⌘ Equipped with temperature gauge

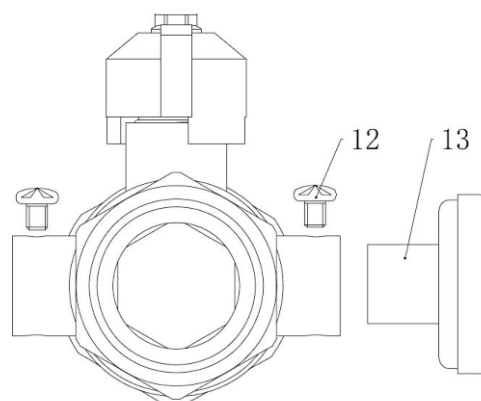
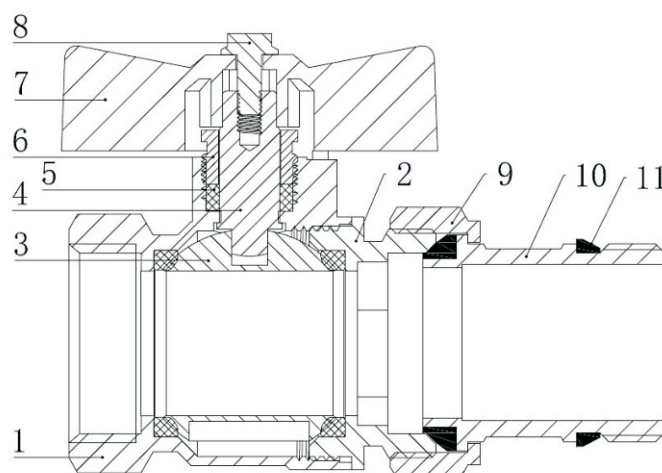
Performance

- ⌘ Applicable medium: Water、glycol solutions
Max. percentage of glycol is 30%
- ⌘ Working pressure: $\leq 1.6\text{mpa}$
- ⌘ Operating temperature: $0\sim 100^{\circ}\text{C}$
- ⌘ Thread standard: ISO228-1

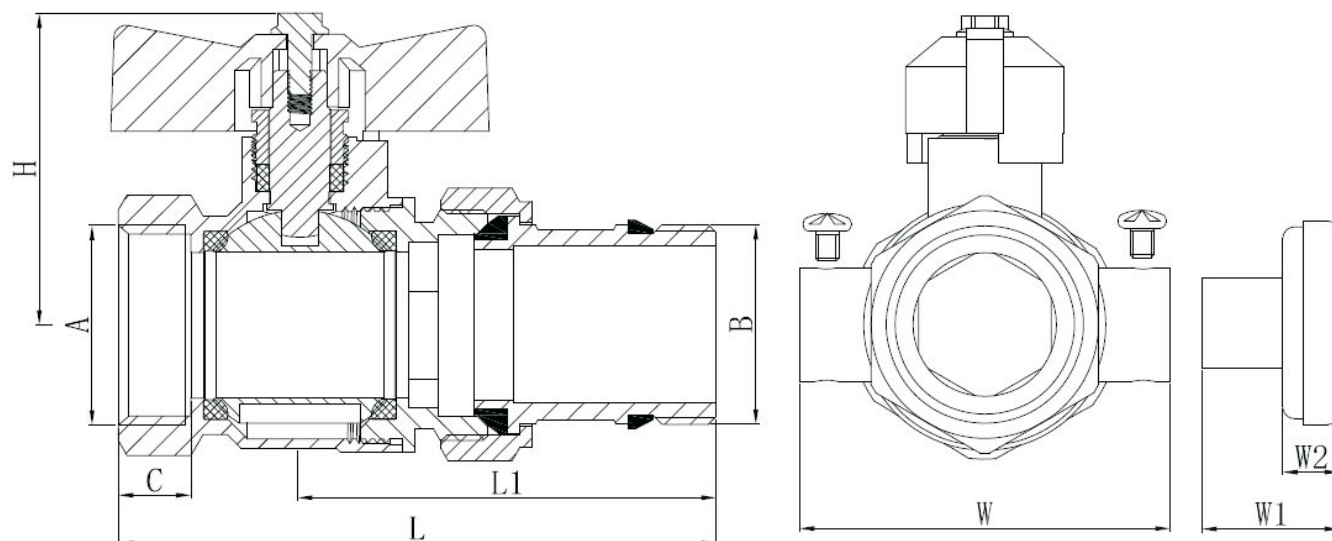


Materials

No.	Components	Material
1	Valve Body	Brass
2	Valve nut	Brass
3	Valve Ball	Brass
4	Valve Stem	Brass
5	Packing	PTFE
6	Gland Nut	Brass
7	Handle	AL
8	Lock Nut	Q235
9	hexagon nut	Brass
10	Straight union joint	Brass
11	Seals	EPDM
12	screw	A3
13	temperature gauge	Brass&Q235



Dimensions



Code	A	B	C	L	L1	H	W	W1	W2
ZL401225	G1 "	G1 "	12	100	70	52.5	62	17	8
ZL401225L	G1 "	G1 "	15	103	70	52.5	62	17	8
ZL401225M	1"-NPT	G1 "	12	100	70	52.5	62	17	8