

Series W-WB251/WB251-25T

Brass Globe Valve

Size: DN15-DN50

The series W-WB251 Globe Valve is designed to regulate the flow in pipeline. It's generally used in building services, water treatment, etc.

Features

- Simple structure
- Metal seat
- Rising stem

Pressure-Temperature

- Nominal Pressure: PN25
- Temperature Range: 0°C~120°C

Test Pressures

Pneumatic	
Shell: 6 bar	
Seat: 6 bar	

Material

No.	Component	Material	Standard
1	Body	Brass	HPb59-1
2	Disc	Brass	HPb59-3
3	Stem	Brass	HPb59-3
4	Gasket	PTFE	
5	Bonnet	Brass	HPb59-1
6	Stem Packing	PTFE	
7	Gland	Brass	HPb59-3
8	Packing Nut	Brass	HPb59-3
9	Name Plate	Aluminum	
10	Wheel Nut	Carbon Steel	
11	Handwheel	Cast Iron	

Installation Dimensions

Connection Dimensions: ASME B1.20.1/ BS21

Dimension			DN(mm)		
(mm)	15	20	25	32	40	50
D	50	54	62	69	75	84
Н	70	79	88	108	115	132
L	47.5	54	67	76.5	86	102
Weight(Kg)	0.30	0.42	0.65	1.04	1.60	2.24

Thread Identifier

Connection Dimensions: ASME B1.20.1



Specification • Connection: Threaded Connection Standard: NPT to ASME B1.20.1 BSPT to BS21 G to GB/T 7307 • Test Standard: ISO 5208

• Medium: water, oil, gas





Connection Dimensions: GB/T 7307

Dimension			DN(mm)		
(mm)	15	20	25	32	40	50
D	50	54	62	69	75	84
Н	69	80	88	107.4	116.3	131.8
L	47.5	54	67	76.5	86	102

Connection Dimensions: BS21



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