

# Series W-J41T-125Z

## Globe Valve

### Size: DN50-DN300

The series W-J41T Globe Valve is designed to regulate the flow in a pipeline. It's generally used in plumbing, HVAC, irrigation, commercial, and industrial application.

### Features

- Simple structure
- Metal seat
- Packing replaceable under pressure

### Pressure-Temperature

- Nominal Pressure: CL125
- Temperature Range: -15°C~120°C

### Test Pressures

#### Hydraulic

Shell: 24 bar

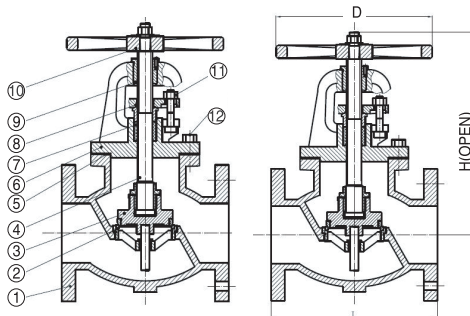
Seat: 17.6 bar

### Material

No.	Component	Material	Standard
1	Valve Body	Cast Iron	A126
2	Seat & Disc ring	Bronze	
3	Disc	Cast Iron	A126
4	Stem	Brass	
5	Gasket	Graphite	
6	Valve Bonnet	Cast Iron	A126
7	Packing	Graphite	
8	Packing Gland	Ductile Iron	A536
9	Stem Nut	Carbon Steel	
10	Handwheel	Cast Iron	A126
11	Nut	Carbon Steel	
12	Bolts	Carbon Steel	

### Installation Dimensions

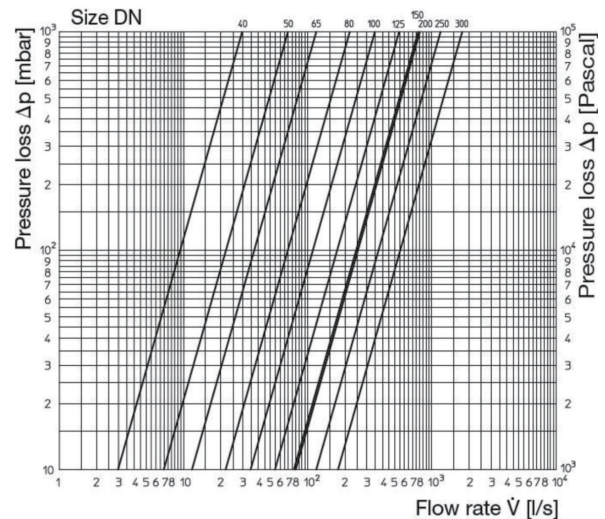
Dimension (mm)	DN(mm)								
	50	65	80	100	125	150	200	250	300
D	203	216	241	292	330	356	495	622	698
H	295	330	365	400	450	525	595	685	830
L	178	178	200	254	300	300	348	400	457
Weight(Kg)	16.5	22.4	29	42.5	62	88.4	143	220	290



### Specification

- Design Standard: MSS-SP-85
- Connection Standard: CL125 to ANSI B16.1
- Connection: Flange
- Corrosion Protection: internally and externally liquid epoxy painted
- Medium: water, oil, gas

### Characteristic Curve



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