

Globe Valve

Main External and Connecting Dimensions

NPS Nominal diameter	in	2	3	4	6	8
	mm	50	80	100	150	200
J41+150Lb						
L	in	8.00	9.50	11.50	16.00	19.50
	mm	8.00	241	292	406	495
H	in	13.78	15.91	17.87	19.33	21.54
	mm	350	404	454	491	547
Weight(Kg)		24	38	54	104	133
J41+300Lb						
L	in	10.50	12.50	14.00	17.50	22.00
	mm	267	318	356	444	533
H	in	16.30	18.35	18.35	20.79	26.70
	mm	414	466	466	528	678
Weight(Kg)		32	60	80	150	300
J41+600Lb						
L	in	11.50	14.00	17.00	22.00	25.98
	mm	292	356	432	559	660
H	in	18.10	21.8	24.8	37.59	51.50
	mm	460	555	630	955	1310
Weight(Kg)		42	75	140	300	580

Test Pressure

Pressure(MPa)		PN Nominal Pressure(Lb)	
		150Lb	300Lb
Shell Strength Test	Water	3.1	7.8
Seal Test		2.2	5.6
Back seal Test		2.2	5.6
Seal Test	Air	0.5-0.7	

Material for Main Parts

Name	Material	Name	Material
Body	Carbon Steel	Dise	Carbon Steel-Stellite
Bonnet	Carbon Steel	Yoke nut	Copper Alloy
Stem	Stainless Steel	Hand wheel	Ductile Iron