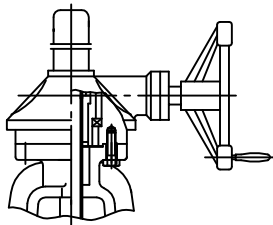
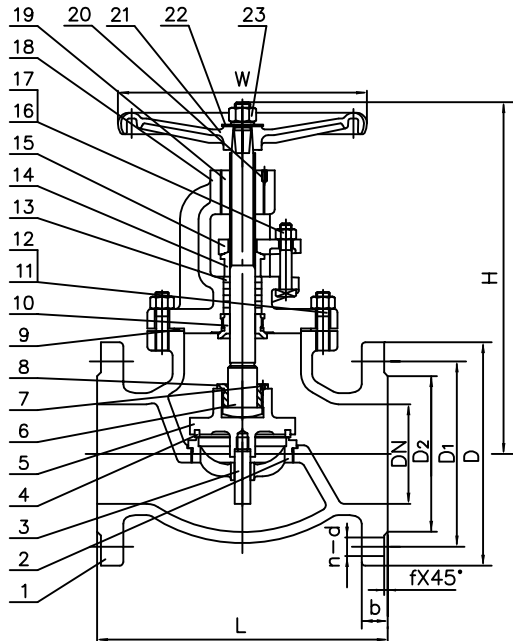


# JRW

## CAST IRON GLOBE VALVE BS5152 PN16

- Design and Manufacture Conform to BS5152
- Flange dimensions Conform to BS4504 PN16
- Face to Face dimensions Conform to BS5152 PN16
- Testing Conform to BS6755



It can be operated with bevel gear according to customer's requirement.

### MATERIALS

NO.	PART NAME	MATERIAL(C.I.)	MATERIAL(D.I.)
1	BODY	ASTM A126 B	ASTM A536
2	SEAT RING	ASTM B62 or 13Cr	ASTM B62 or 13Cr
3	GUIDE POST	ASTM B16 or 13Cr	ASTM B16 or 13Cr
4	DISC SEAL RING	ASTM B62 or 13Cr	ASTM B62 or 13Cr
5	DISC	ASTM A126 B	ASTM A536
6	STEM	ASTM B16 or 13Cr	ASTM B16 or 13Cr
7	CHECK SCREW	ASTM A307	ASTM A307
8	DISC COVER	CARBON STEEL	CARBON STEEL
9	BONNET GASKET	GRAPHITE+STEEL	GRAPHITE+STEEL
10	BACK SEAT BUSHING	ASTM B16 or 13Cr	ASTM B16 or 13Cr
11	STUD	CARBON STEEL	CARBON STEEL
12	NUT	CARBON STEEL	CARBON STEEL
13	PACKING	GRAPHITE	GRAPHITE
14	PACKING GLAND	ASTM B16 or 13Cr	ASTM B16 or 13Cr
15	GLAND FOLLOWER	ASTM A536	ASTM A536
16	SQUARE HEAD BOLT	CARBON STEEL	CARBON STEEL
17	NUT	CARBON STEEL	CARBON STEEL
18	BONNET	ASTM A126 B	ASTM A536
19	STEM NUT	Mn-BRASS	Mn-BRASS
20	SCREW	CARBON STEEL	CARBON STEEL
21	HANDWHEEL	ASTM A126 B	ASTM A126 B
22	WASHER	CARBON STEEL	CARBON STEEL
23	NUT	CARBON STEEL	CARBON STEEL

### DIMENSIONS (mm)

DN	L	D	D <sub>1</sub>	D <sub>2</sub>	b	n-d	f	H	W	Kg
50	203	165	125	99	20	4-19	3	297	200	19
65	216	185	145	118	20	4-19	3	310	200	23
80	241	200	160	132	22	8-19	3	333	200	29
100	292	220	180	156	24	8-19	3	353	250	40
125	330	250	210	184	26	8-19	3	388	300	65
150	356	285	240	211	26	8-23	3	427	300	82
200	495	340	295	266	30	12-23	3	476	360	165
250	622	405	355	319	32	12-28	3	539	450	290
300	698	460	410	370	32	12-28	4	697	500	400