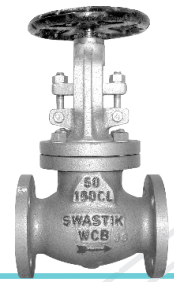
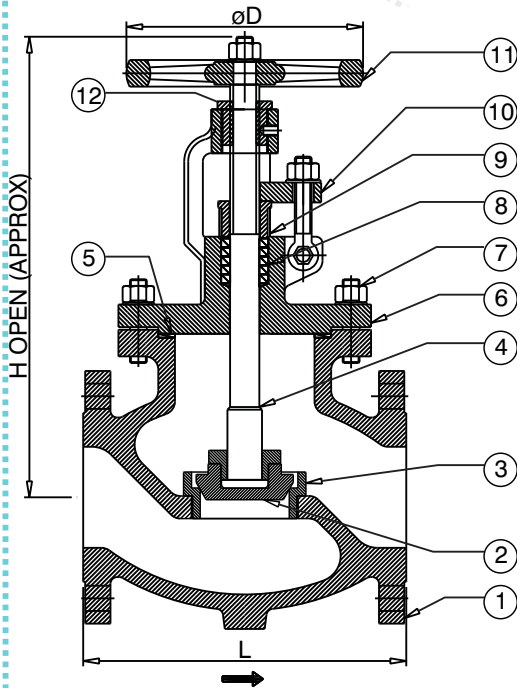


## STANDARDS

VALVE DESIGN	: BS 1873
FACE TO FACE	: ANSI B 16.10
END CONNECTIONS	: ANSI B 16.5
PRESSURE / TEMPERATURE RATINGS	: ANSI B 16.34
TESTING STANDARD	: API 598



## Globe Valve Class 150/300



Sr.	Parts Name	Material Specifications
1	Body	ASTM A 216 GR WCB/ A 352 LCB/ A 217 WC6/ A 351 CF8/ A351 CF8M/ A 351 CF3/ A 351 CF3M/ IS 210 Gr. 220
2	Bonnet	
3	Plug	AISI - 410/304/316.
4	Seat	AISI-410,304,316.
5	Spindle	AISI-410,304,316.
6	Gasket	CAF - 20/59, Spiral Wound SS With Graphite filler
7	Stud, Nut, & Washer	ASTM-A-193 Gr.B7, ASTM-A-194 Gr.2H.
8	Gland Packing	Asbestos/ Graphite/ P.T.F.E.
9	Gland Bush	AISI-410,304,316.
10	Gland Flower	AISI-410,304,316.
11	Hand Wheel	C.I. / M.I.
12	Yoke Sleeve	Al. Bronze / Ni Resits

### CLASS 150

SIZE	MM	15	20	25	40	50	65	80	100	125	150	200	250	300
	INCH	ø1/2"	ø3/4"	ø1"	ø1.5"	ø2"	ø2.5"	ø3"	ø4"	ø5"	ø6"	ø8"	ø10"	ø12"
F		89	98.5	127	165	203	216	243	292	330	406	495	622	698
H open		160	195	238	303	325	347	375	413	440	485	550	650	736
D		100	100	150	176	176	252	252	300	300	352	400	500	560

### CLASS 300

SIZE	MM	15	20	25	40	50	65	80	100	125	150	200	250	300
	INCH	ø1/2"	ø3/4"	ø1"	ø1.5"	ø2"	ø2.5"	ø3"	ø4"	ø5"	ø6"	ø8"	ø10"	ø12"
F		153	178	203	229	267	292	318	356	400	444	559	622	711
H open		160	195	240	300	317	335	380	423	510	548	663	733	888
D		100	100	160	160	200	200	250	250	300	350	400	450	500

Note : Standard Material Specifications Can Be Changed According To Service Condition

**SAHAJANAND**  
VALVES PVT LTD



FLUSH-BOTTOM VALVE

CONTROL VALVE

PRESSURE REDUCING VALVE

SAFETY VALVE

GAS GOVERNOR VALVE

SYMBOLS, DIAMETERS, CONVERSION

MENU

