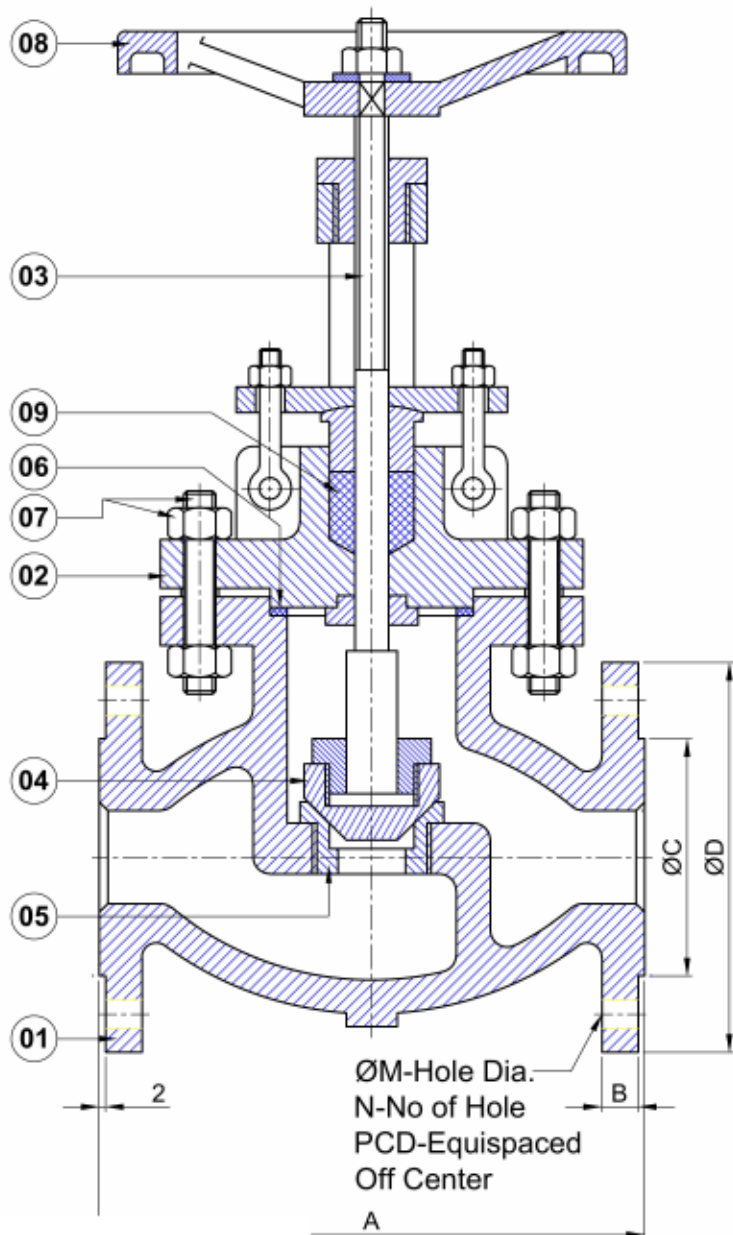




Sr.No.	Size	A	B	ØC	ØD	ØM	N	PCD
01	15mm	108.0	11.1	35	89.0	16	4	60.4
02	20mm	118.0	12.7	43	98.5	16	4	70.0
03	25mm	127.0	11.0	51	108.0	16	4	79.2
04	40mm	165.1	14.2	73	127.0	16	4	98.5
05	50mm	203.0	15.7	92	152.0	19	4	120.6
06	65mm	216.0	17.5	105	178.0	19	4	139.7
07	80mm	241.0	19.0	127	190.5	19	4	152.4
08	100mm	292.0	24.0	157	229.0	19	8	190.5
09	125mm	356.0	24.0	186	254.0	22	8	215.9
10	150mm	406.0	25.0	216	279.0	22	8	241.3
11	200mm	495.0	28.5	270	343.0	22	8	298.4
12	250mm	622.0	30.0	324	406.0	25	12	362.0
13	300mm	698.0	32.0	381	483.0	25	12	431.8
14	350mm	787.0	35.0	413	534.0	28	12	476.2
15	400mm	914.0	36.5	470	597.0	28	16	539.7

Hydraulic Test Pressure	
Body	Seat
31 Kg/Cm ²	21 Kg/Cm ²

Mfg.Design	BS:1873
Insp. & Testing	API:598 / BS:6755 Part-I
Flange Detail	as per ASME B 16.5 150#
Face to Face	ASME B 16.10

No.	Description	Material	Qty.
01	Body	Cast Steel (ASTM A 216 Gr. WCB)	1
02	Bonnet	Cast Steel (ASTM A 216 Gr. WCB)	1
03	Stem	AISI 410 (13% Cr.)	1
04	Disc	AISI 410 (13% Cr.)	1
05	Seat Ring	AISI 410 (13% Cr.)	1
06	Bonnet Gasket	S.S.304 Spiral Wound Gasket with Graphoil Filler	1
07	Bonnet Stud & Nut	ASTM A 193 Gr. B7 / ASTM A 194 Gr. 2H	Sets
08	Hand Wheel	Malleable Iron	1
09	Gland Packing	Graphite Rings	=====

Supreme Valves India

Tolerance: ±3mm

Drn.
Chd.
Appd.

Scale Not to Scale

Cast Steel (WCB) Globe Valve
Flanged Ends
Class:-150#
Size: 15 to 400mm

All Dimension are in M.M.

