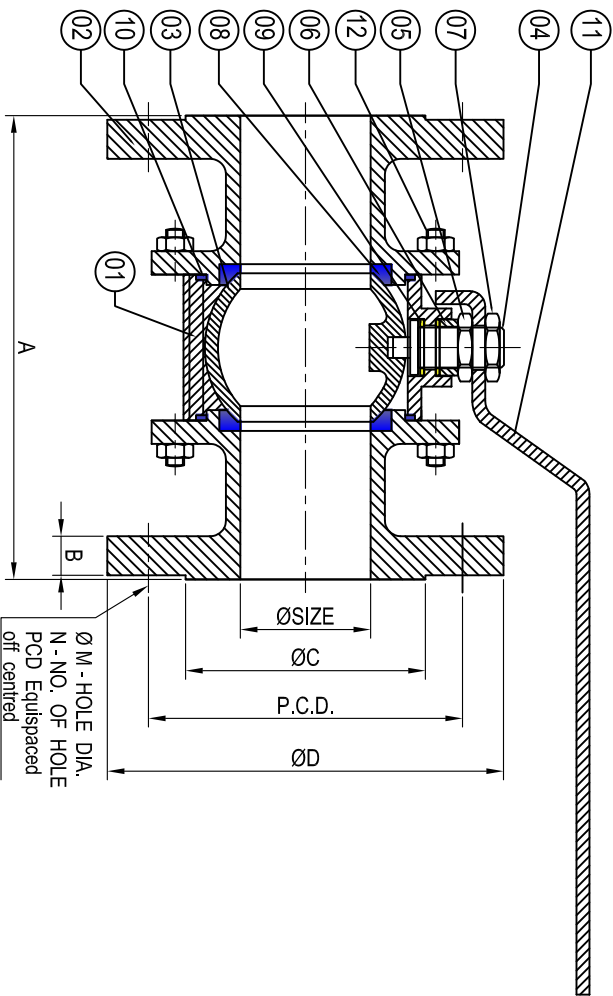




SIZE		CLASS - 150						
IN.	MM	A	B	ØC	ØD	ØM	N	P.C.D.
1/2"	15	108	10	35	89	16	4	60.4
3/4"	20	118	10.5	43	98	16	4	69.8
1"	25	127	11	51	108	16	4	79.2
1.1/4"	32	140	12.7	64	117	16	4	88.9
1.1/2"	40	165	14.2	73	127	16	4	98.5
2"	50	178	15.7	92	152	19	4	120.6
2.1/2"	65	191	17.5	105	178	19	4	139.7
3"	80	203	19	127	190.5	19	4	152.4
4"	100	229	24	157	229	19	8	190.5
5"	125	254	24	186	254	22	8	215.9
6"	150	267	25.5	216	279	22	8	241.3
8"	200	292	29.0	270	343	22	8	298.4

SIZE		CLASS - 300						
IN.	MM	A	B	ØC	ØD	ØM	N	P.C.D.
1/2"	15	140	14.2	35	95	16	4	66.5
3/4"	20	152	15.7	43	117	19	4	82.5
1"	25	165	17.5	51	124	19	4	88.9
1.1/4"	32	178	19	64	133	19	4	98.5
1.1/2"	40	190.5	20.5	73	155.5	22	4	114.3
2"	50	216	22	92	165	19	8	127
2.1/2"	65	241	25	105	190.5	22	8	149.3
3"	80	282.5	28.5	127	209.5	22	8	168
4"	100	305	32	157	254	22	8	200

SR NO.	DESCRIPTION	MATERIAL	QTY.
01	BODY	C.S. / S.S. 202 S.S 304 / 316	1
02	BODY CONNECTOR	C.S. / S.S. 202 S.S 304 / 316	2
03	BALL	S.S 202 / 304 / 316	1
04	STEM	S.S 202 / 304 / 316	1
05	GLAND NUT	S.S 202 / 304 / 316 / M.S.	1
06	GLAND BUSH	S.S 202 / 304 / 316 / M.S.	1
07	LOCK NUT	S.S 202 / 304 / 316 / M.S.	1
08	SEAT RING	PTFE	2
09	STEM SEAL	PTFE	2
10	BODY SEALENT RING	PTFE	2
11	LEVER	C.S. / S.S.304 / S.S.316	1
12	STUD & NUT	C.S. / S.S.	--

TECHNICAL DATA	
DESIGN & MANUFACTURING STD.	BS 5351, API 602
TESTING & INSPECTION STD.	API 598 / BS 5146
END CONNECTIONS :	FLANGED AS PER ANSI B 16.5
SOCKET WELD ENDS	
FACE TO FACE :	AS PER ANSI B 16.10

PRIMARY SERVICE RATING & TEST PRESSURE			
CLASS	WORKING PRESSURE	TEMP.	HYD. TEST PRESSURE BODY SEAT
150	150 PSIG	180 ° F	425 PSIG 300 PSIG
300	300 PSIG	180 ° F	1100 PSIG 800 PSIG
AIR TEST - SEAT 80 PSIG ± 10 PSIG			

CLIENT		P.O./ENQ. No.		DRW. KAM. CHKD. APPD. REV. DATE	
FOCET PVT. LTD.		AHMEDABAD		BALL VALVE THREE PIECE (FLANGE END) 150#	
ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED		SCALE DWG.No. N.T.S F.V -		SHEET 1 OF 1	