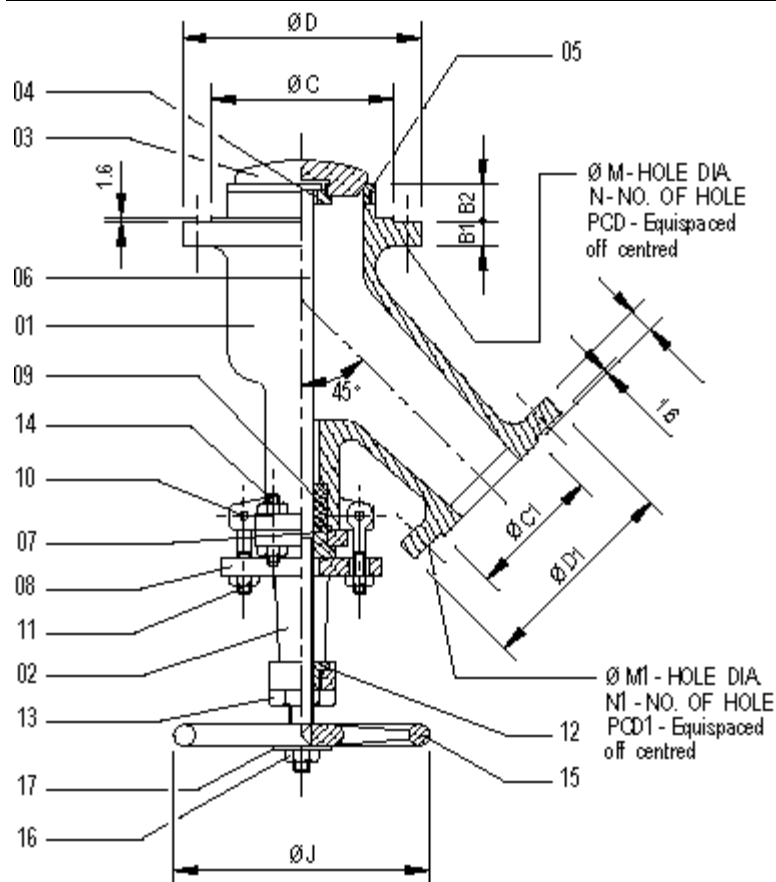


“Y” Type Flush Bottom Tank Valve (Investment Casting)



Features:

- Low Operating Torque
- Leak Tight Stem Sealing
- Pressure Rating – 150#
- End Connection – Flanged End, RF
- Flange Drilling – As per ANSI B16.5, 150#
- Operation – Manual Hand Wheel Operated

Testing Standard:

Test Pressure in PSIG		
Test	Hydrostatic	Air
Pr. Rating	150#	
Body	450	
Seat	325	80

Part List:

No.	Part Name	Materials
01	Body	ASTM A315 Gr. CF8 / CF8M
02	Plug	AISI 304 / 316
03	Plug Nut	AISI 304 / 316
04	Seat Ring	AISI 304 / 316 or Soft Seated
05	Stem	AISI 304 / 316
06	Screw Nut	Gun Metal
07	Gland Bush	AISI 304 / 316
08	Gland Packing	PTFE / GFT / CFT
09	Nut & Bolt	SS
10	Hand Wheel	Malleable Iron

Standard Dimensions:

Size	B	B1	B2	C	D	C1	D1	M	N	PCD	M1	N1	PCD1	J
1"x1"	14	14	50	51	108	51	108	16	4	79	16	4	79	125
1"x1.5"	14	14	50	73	127	51	108	16	4	98	16	4	79	125
1.5"x1.5"	14	14	50	73	127	73	127	16	4	98	16	4	98	150
1.5"x2"	14	16	50	92	152	73	127	19	4	121	16	4	98	150
2"x2"	16	16	50	92	152	92	152	19	4	121	19	4	121	150
2"x2.5"	16	17	50	105	178	92	152	19	4	140	19	4	121	200
2"x3"	16	19	50	127	190	92	152	19	4	152	19	4	121	200
2.5"x2.5"	17	17	50	105	178	105	178	19	4	140	19	4	140	200
2.5"x3"	17	19	50	127	190	105	178	19	4	152	19	4	140	200
3"x3"	19	19	50	127	190	127	190	19	4	152	19	4	152	200
3"x4"	19	24	50	157	229	127	190	19	8	190	19	4	152	250
4"x4"	24	24	50	157	229	157	229	19	8	190	19	8	190	250
4"x6"	24	25	50	216	279	157	229	22	8	241	19	8	190	250

Due to continuous development Program, the design & data given in this leaflet are subject to change without prior notice.

ANITA ENGINEERING WORKS

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