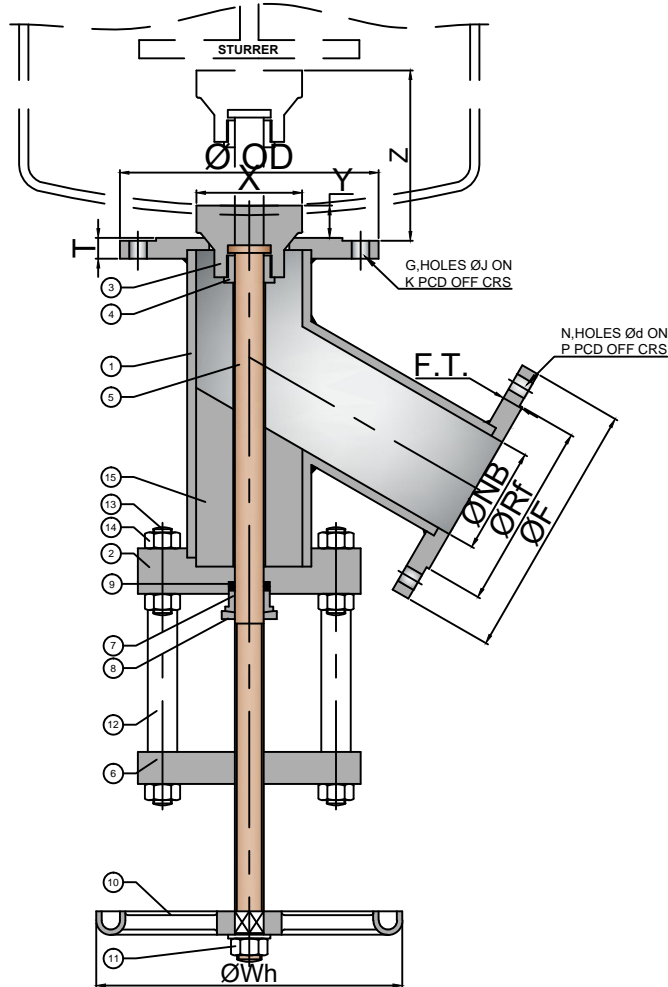
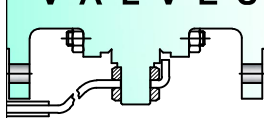


**APPEX[®]
VALVES**

**'Y' TYPE GMP FINISH
FLUSH BOTTOM TANK VALVE
OPEN IN TO REACTOR**



SIZE NB	ØNB	ØF	FT	ØRf	P	Ød	N	K	ØOD	T	ØJ	G	ØWh	X	Y	Z
40 x 25	25	108	11.2	51	79.2	16	4	98.5	127	14.3	16	4	200			
50 x 40	38	127	14.3	73	98.5	16	4	120.6	152.4	15.9	19	4	200			
80 x 50	50	152.4	15.9	92	120.6	19	4	152.4	190.5	19.1	19	4	200			
80 x 65	65	178	17.5	105	139.7	19	4	152.4	190.5	19.1	19	4	200			
100 x 80	75	190.5	19.1	127	152.4	19	4	190.5	228.6	23.9	19	8	200			
150 x 100	100	228.6	23.9	157	190.5	19	8	241.3	279.4	25.4	22.2	8	300			
200 x 125	125	254	23.9	186	215.9	22.2	8	298.5	343	28.6	22.2	8	300			
200 x 150	150	279.4	25.4	216	241.3	22.2	8	298.5	343	28.6	22.2	8	300			

NOTES :-

1. X :- DISC / PLUG DIA. DIMENSION REQUIRE SUBJECT TO BOTTOM PAD I.D. OF REACTOR
2. Y :- VALVE CLOSE POSITION DIMENSION REQUIRE FOR NON CHOKING OR CLOGGING MATERIAL WHEN VALVE CLOSED.
3. Z :- VALVE OPENING DIMENSION REQUIRE SUBJECT TO STURRER DISTANCE FROM VALVE FLANGE.

15	CAVITY FILLED BUSH	SS 316 / 304	1
14	NUT	SS 316 / 304	8
13	STUD	SS 316 / 304	2
12	PILLAR	SS 316 / 304	2
11	HANDWHEEL NUT	SS	1
10	HAND WHEEL	SS / MS	1
9	GLAND PACKING	GRAPHOIL	REQ
8	GLAND FLANGE	SS 316 / 304	1
7	GLAND BUSH	SS 316 / 304	1
6	BRIDGE PLATE	SS 316 / 304	1
5	STEM	SS 316 / 304	1
4	DISC NUT	SS 316 / 304	1
3	DISC / PLUG	SS 316 / 304	1
2	BONNET	SS 316 / 304	1
1	BODY	SS 316 / 304	1

P.NO	NOMENCLATURE	MATERIAL	QTY.
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BILL OF MATERIAL

----- X -----

AVAILABLE OPTIONS :-

1. OPEN IN TO VALVE.
2. SOFT SEATED VALVE.
3. JACKETED ARRANGEMENT.
4. SPECIAL ALLOY STEEL.
5. INLET - OUTLET SAME SIZE.
6. STELITED (COBALT DEPOSITED) SEAT & PLUG

CONSTRUCTION:-		'Y' TYPE, FABRICATED, OUTSIDE OPENING FLUSH BOTTOM TANK VALVE		HYDROSTATIC PRESSURE TESTING	PNEUMATIC PRESSURE TESTING	VALVE TYPE	RATING	NOMINAL SIZE	DESCRIPTION		MATERIAL	
DESIGN & MFG. CODE	ASME B 16.34	Y TYPE FABRICATE	ASA 150 #			AS SHOWN	ASSEMBLY		AS SHOWN			
INSPECTION & TESTING	API 598	SCALE	END CONNECTION	STANDARD	REMOVE SHARP CORNERS	DESIGN	DATE					
RATING	ASA 150# / 300#, PN10 / 16 / 40	NTS	FLANGED	16.34	ALL DIMENSIONS ARE IN M.M. UNLESS OTHERWISE SPECIFIED	KMS	23/03/2015					
END CONNECTION	ASME B 16.5 R/F CONC. SERRATED / BS10 TABLE D/E/F	PROJECTION			UNSPECIFIED TOLERANCES FOR MACHINED DIMENSIONS	CHECKED	DATE					
CLIENT		THIRD ANGLE			0.75	75-300	300-600	ABOVE 600	APPROVED	DATE		
P.O. NO.					±0.20	±0.40	±0.50	±0.75	REV.	00		
						SHARVIL ENGINEERS		147, ADARSH IND ESTATE, CHAKUDIA MAHADEV ROAD		DRG. No.		
						SHARVIL		RAKHIAL, AHMEDABAD.-380 023.		SE/FBTV-VY/1501-12		