



FLUSH TANK BOTTOM VALVE FLANGE END DISC OPENING INTO THE TANK 45° (DEGREE) WITH ACTUATOR													
SIZE (mm)	APPROX			H	D	APPROX			T1				
IN	OUT	L = A+B+C		TO BE SPECIFIED BY CLIENT		W	A	B	C				
100	80	1103		TO BE SPECIFIED BY CLIENT		125	203	300	600	AS PER 100 NB ASA 150#	23	AS PER 80 NB ASA 150#	19

SR NO	DESCRIPTION	MATERIAL	QTY.
01	BODY	ASTM A216 WCB, ASTM A351 / CF8 / CF8M / CF3 / CF3M / CN7M	1
02	DISC	ASTM A216 WCB, ASTM A351 / CF8 / CF8M / CF3 / CF3M / CN7M	1
03	SEAT	ASTM A216 WCB, ASTM A351 / CF8 / CF8M / CF3 / CF3M / CN7M	1
04	STEM	AISI 304/316/304L/316L/A20	1
05	GLAND	AISI 304	1
06	YOKE BUSH HOUSING	AISI 304	1
07	COUPLER	M.S.	1
08	GLAND PACKING	PTFE/GF/CF PTFE	1
09	PNEUMATIC CYLINDER	ALUMINIUM BODY S/A OR D/A	1
10	LIMIT SWITCH	ALUMINIUM BODY	1
11	SOLENOID VALVE	ALUMINIUM BODY	1
12	MANUAL OVER RIDE	CAST IRON BODY	1

PRIMARY SERVICE RATING & TEST PRESSURE				SUITABLE FOR			
CLASS	WORKING PRESSURE	TEMPERATURE	HYD. TEST PRESS	STEAM	WATER	OIL	PRODUCT
150	150 PSIG	100° F	425 PSIG / 300 PSIG				
AIR TEST - SEAT 80 PSIG ± 10% PSIG							

TECHNICAL DATA	
DESIGN & MANUFACTURING STD.	MANUFACTURERS STD.
TESTING & INSPECTION STD.	API 598
END CONNECTIONS :	FLANGED AS PER ANSI B-16.5

CLIENT	
P.O./ENQ. No.	

**Industrial Valves & Equipment**  
Thane - 401105

DRN: KAM.	CHKD:	APPD:	REV	DATE

TITLE: **FLUSH TANK BOTTOM VALVE FLANGE END DISC OPENING INTO THE TANK**

ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED

SCALE DWG.No. N.T.S IVE-011 - A

SHEET 1 OF 1

