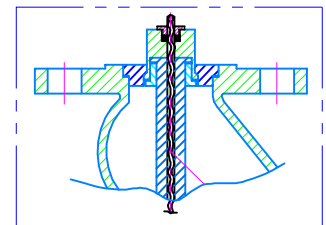
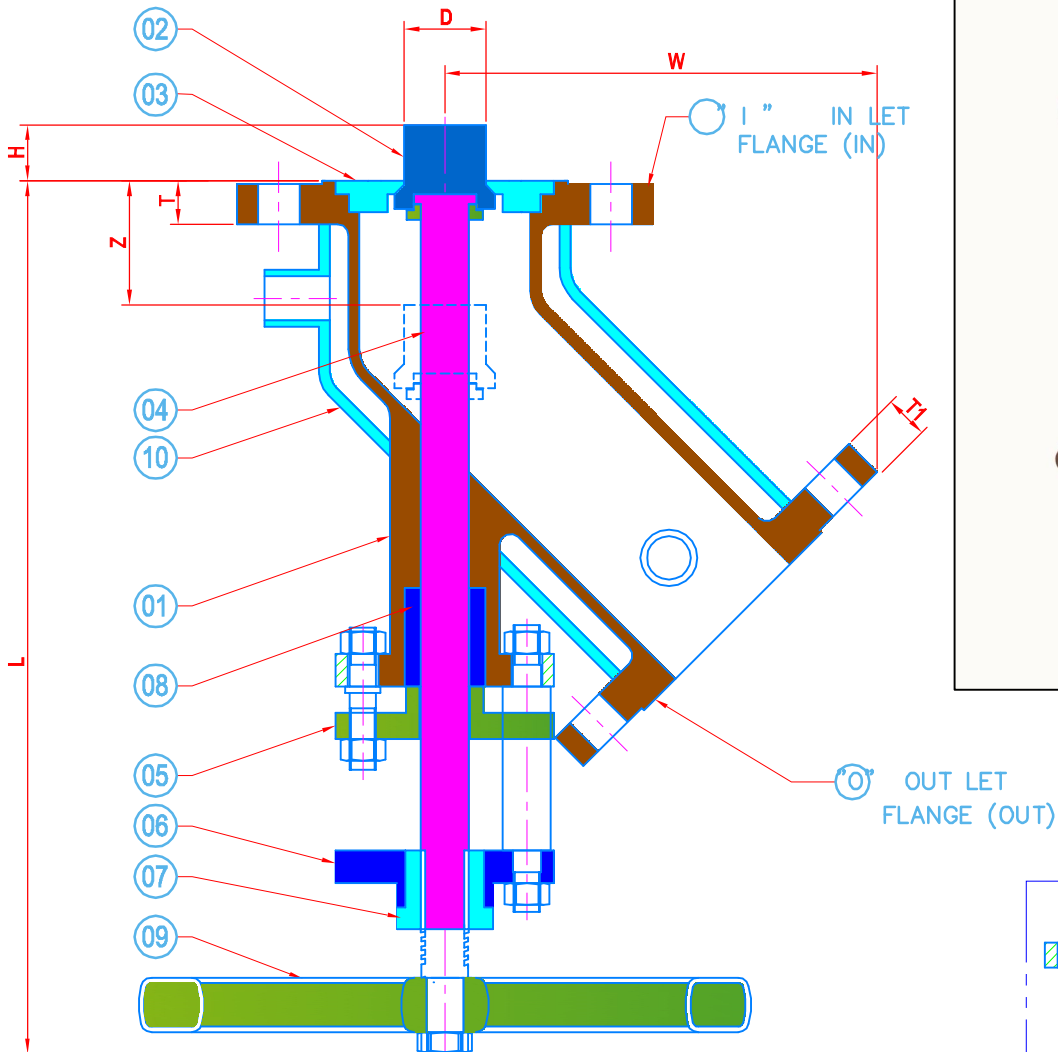


Icon Valves & Engineering Pvt. Ltd.

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JACKETED FLUSH TANK BOTTOM VALVE FLANGE ENDS DISC OPENING INTO THE VALVE SHORT HUB 150#



PROVISION RTD SENSOR

SR NO.	DESCRIPTION	MATERIAL
01	BODY	ASTM A216 WCB, ASTM A351 / CF8 / CF8M / CF3 / CF3M / CN7M
02	DISC	AISI SS 304 / SS 316 / SS 304L / SS 316L / ALLOY 20
03	SEAT	AISI SS 304 / SS 316 / SS 304L / SS 316L / ALLOY 20
04	STEM	AISI SS 304 / SS 316 / SS 304L / SS 316L / ALLOY 20
05	GLAND	CS / CF 8
06	YOKE BUSH HOUSING	CS/ CF 8
07	YOKE BUSH	GUNMETAL / EN 1 A
08	GLAND PACKING	PTFE/GF/CF PTFE WITH PTFE ROPE / GRAPHOIL
09	HAND WHEEL	CI / SS 304
10	JACKET	MS/SS 304
11	JACKET NOZZLE	MS/SS 304

JACKETED FLUSH TANK BOTTOM VALVE FLANGE END DISC OPENING INTO THE VALVE									
SIZE (mm)		APPROX L	H	D	W	(FLANGE DIMENSIONS)		(FLANGE DIMENSIONS)	
IN	OUT					I	T	O	T1
1"	1"	330+H+Z			134	AS PER 1" NB ASA 150#	11	AS PER 1" NB ASA 150#	11 10
1.1/2"	1.1/2"	355+H+Z			177	AS PER 1.1/2" NB ASA 150#	14	AS PER 1.1/2" NB ASA 150#	14 11
2"	2"	370+H+Z			178	AS PER 2" NB ASA 150#	16	AS PER 2" NB ASA 150#	16 14
3"	3"	470+H+Z			204	AS PER 3" NB ASA 150#	19	AS PER 3" NB ASA 150#	19 27
4"	4"	550+H+Z			240	AS PER 4" NB ASA 150#	24	AS PER 4" NB ASA 150#	24 38
6"	6"	700+H+Z			321	AS PER 6" NB ASA 150#	25	AS PER 6" NB ASA 150#	25 70
TO BE SPECIFIED BY CLIENT					TO BE SPECIFIED BY CLIENT				

PRIMARY SERVICE RATING & TEST PRESSURE

CLASS	WORKING PRESS.	HYD. TEST PRESSURE		
		BODY	SEAT	TEMP.
150	150 PSIG	425 PSIG	300 PSIG	38° C
AIR TEST - SEAT		80 PSIG ±10 PSIG		

TECHNICAL DATA

DESIGN & MANUFACTURING STD.	MANUFACTURERS STD. / ANSI B-16.34
TESTING & INSPECTION STD.	API 598
END CONNECTIONS :	FLANGED AS PER ANSI B-16.5 CLASS-150#.