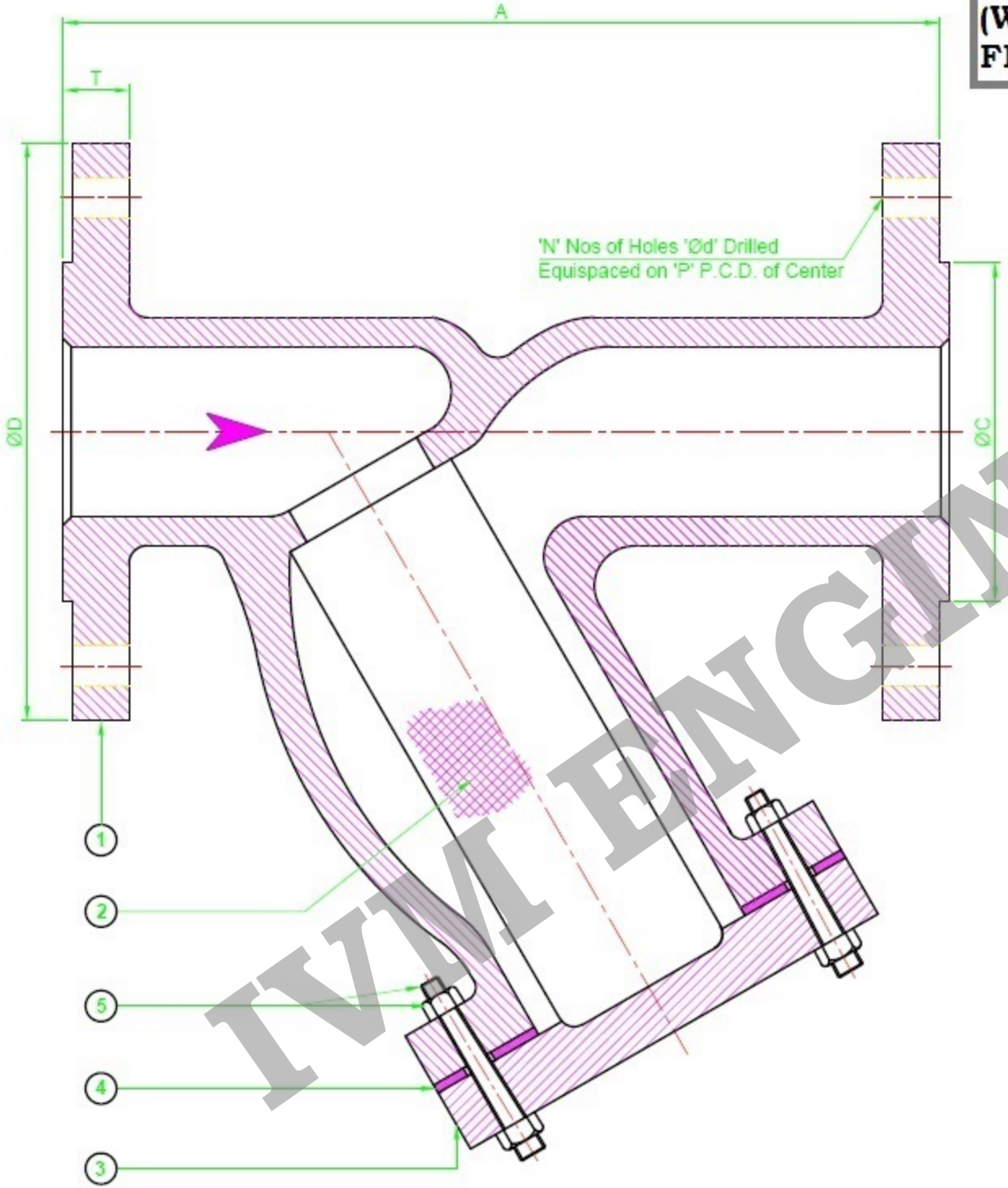


**GA DRAWING FOR CAST STEEL
(WCB) "Y" TYPE STRAINER
FLANGE END ASA-150#**



STANDARD	
Insp. & Testing Std.	API:598

All Dimension as per 150#

Valve Size		A Face to Face Dimension as per ANSI B 16.10 (150#)	ØD	T	ØC	PCD	N	Ød
MM	Inch							
25	1"	127.0	108	11.1	51	79.4	4	16.0
32	1 ¼"	139.0	117.5	12.7	63.5	88.9	4	16.0
40	1 ½"	165.0	127.0	14.1	73	98.4	4	16.0
50	2"	203.0	152.4	16.0	92	120.7	4	19.0
65	2 ½"	216.0	178.0	17.5	105	139.7	4	19.0
80	3"	241.0	190.5	19.1	127	152.4	4	19.0
100	4"	292.0	229.0	24.0	157	190.5	8	19.0
125	5"	356.0	254.0	24.0	186	216.0	8	22.2
150	6"	406.0	279.0	25.4	216	241.3	8	22.2
200	8"	495.0	343.0	28.8	270	298.5	8	22.2
250	10"	622.0	406.5	30.5	324	362.0	12	25.4
300	12"	698.5	483.0	32.0	381	431.8	12	25.4
350	14"	787.5	533.5	35.0	413	476.3	12	28.6

Sr.No.	Description	Material	Qty.
1	Body	ASTM A 216 GR. WCB	1
2	Mesh (Screen)	S.S.304 (40 Mesh)	1
3	Cover	ASTM A 216 GR. WCB	1
4	Gasket	S.S.Spiral Wound gasket with Graphoil Filler	1
5	Stud & Nut	ASTM A 193 Gr. B7 / ASTM A 194 Gr. 2H	As Req.

IVM ENGINEERING Ahmedabad

Client Name : =====

DRN	Rizwan	TITLE	End Connection		
CHD	M.M.N.	CAST STEEL (WCB) "Y" TYPE STRAINER FLANGE END 150#	Flanged Ends		
APPD	I.M.N.		Scale	N.T.S.	
DATE	01.04.2015	HYDRAULIC TEST PRESSURE	Size	25 to 350mm	
REVISION	REV-0	BODY: 32 Kg/Cm ²	SEAT: -----	Class	150#

DRG NO. IVM/STR/FE/150#/25TO350/01 SHEET 1 OF 1

ALL DIMENSION ARE IN M.M.
IF OTHERWISE SPECIFIED