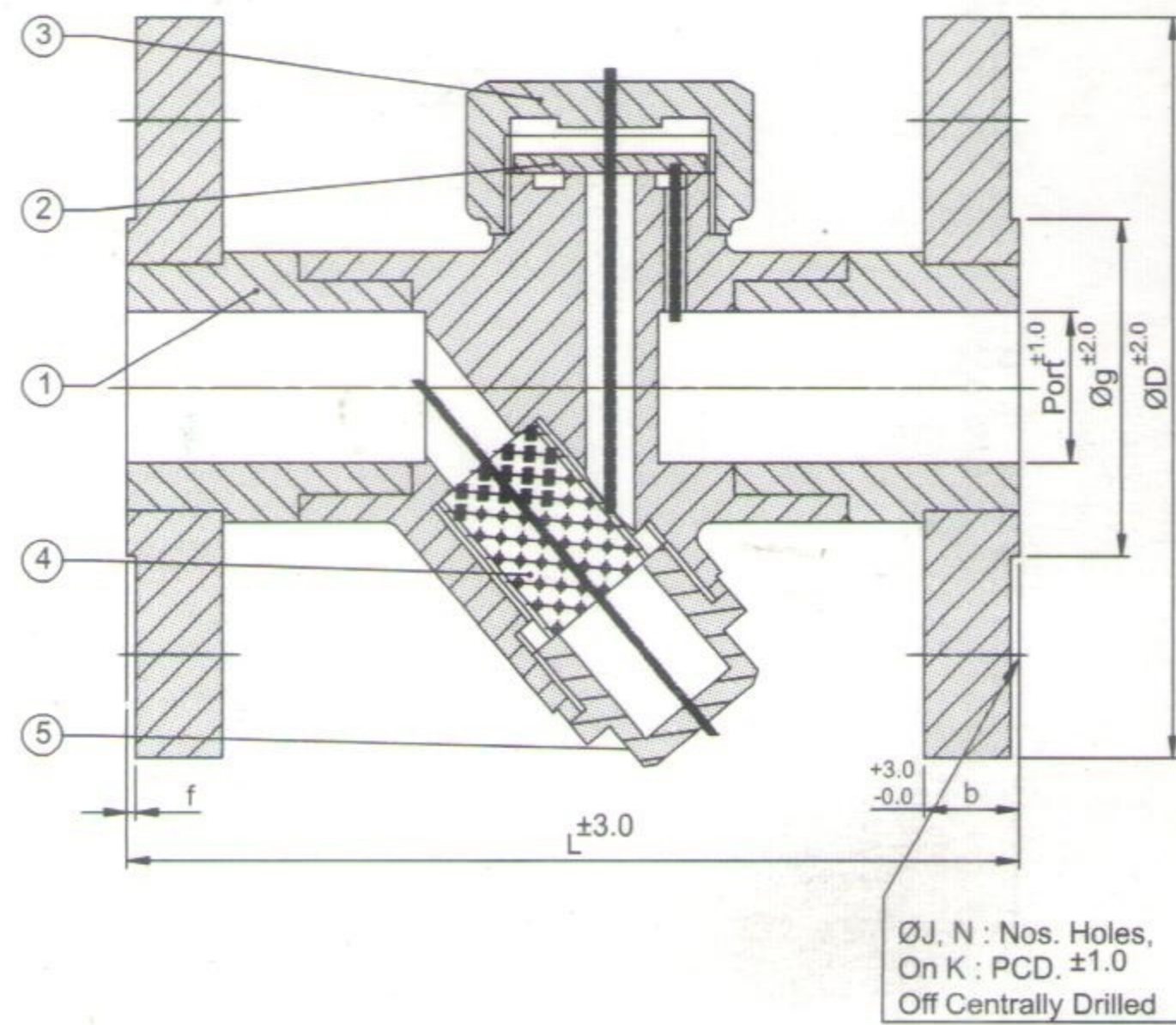


"IVM" MAKE THERMODYNAMIC STEM TRAP SCREWED / SOCKETWELD END / FLANGE END 150#,300# & 600#



Flanged

TECHNICAL DATA :

Max. Inlet pressure : 32 Kg/cm² at 425°C.
Minimum pressure : 0.25 Kg/cm²
Max. Back pressure : Should not exceed 80% of the Inlet pressure
End Connection : Flanged Ends to ANSI B16.5 RF 150# / 300# / 600#

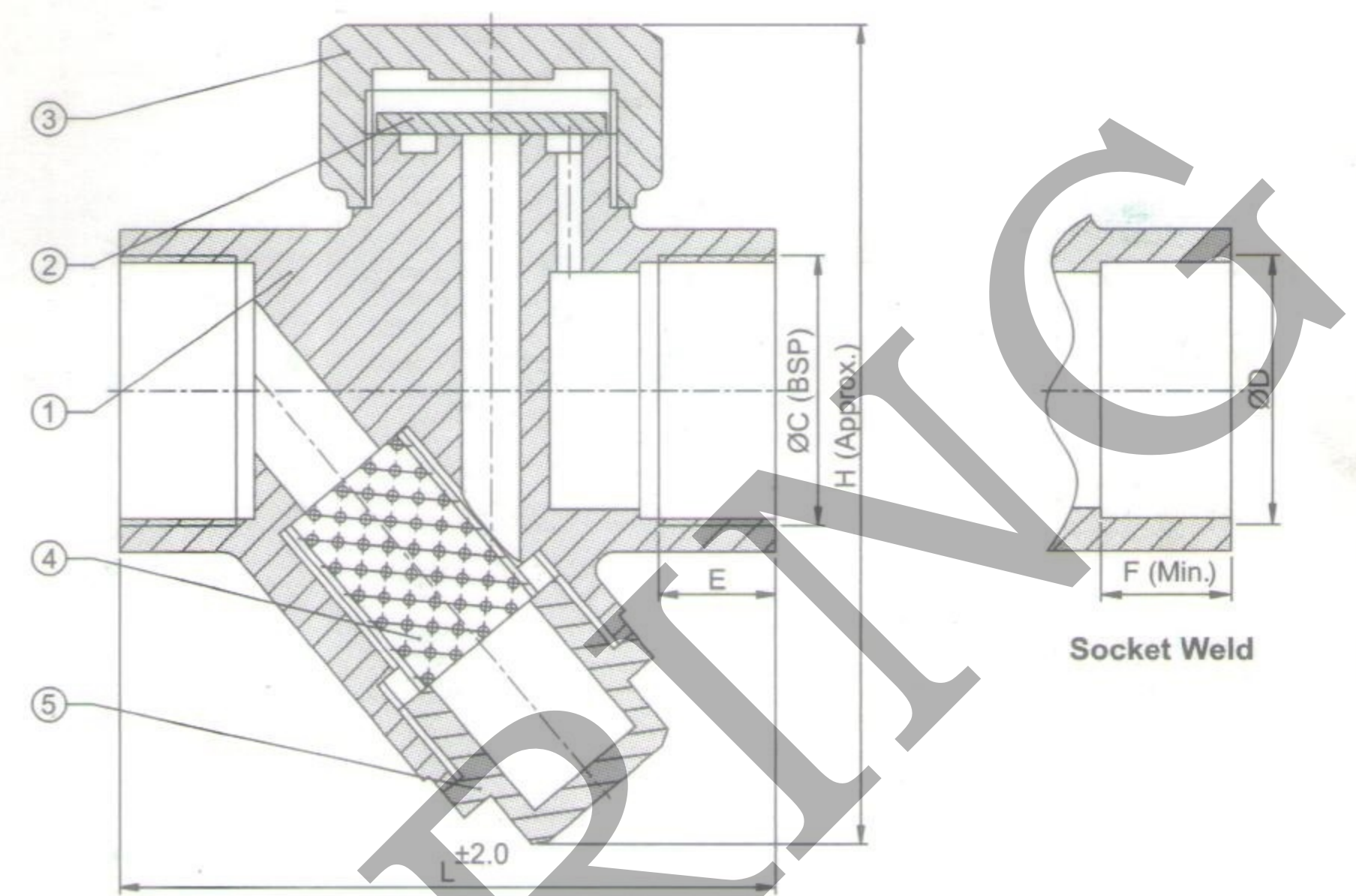
TEST PRESSURE			
TESTING	BODY		
HYDRAULIC	150#	300#	600#
	425 PSIG	1100 PSIG	2175 PSIG

All dimensions are in M.M.

SIZE	PORT	L Face to Face -RF			ØD	b			Øg	f	Øj	N	K:PCD.
		150#	300#	600#		150#	300#	600#					
15	13	107.9	152.4	165.1	88.9	9.65	14.22	14.2	35.05	1.6	15.75	4	60.45
20	19	117.3	177.8	190.5	98.55	10.41	15.75	15.75	42.95	1.6	15.75	4	69.85
25	25	127	203.2	215.9	107.9	11.17	17.53	17.53	50.8	1.6	15.75	4	79.25

Size 32, 40, 50 mm on request

P. No.	Qty.	Nomenclature	Material
1	1	BODY.	ASTM A217 Gr. CA15/CF8/CF8M
2	1	VALVE (DISC)	AISI 410 (HARDENED)
3	1	OUTER	ASTM A217 CA15/CF8/CF8M
4	1	SCREEN	SS 304
5	1	DRAIN PLUG	ASTM A217 Gr. CA15/CF8/CF8M



Screwed / Socket Weld

TECHNICAL DATA :

Max. Inlet pressure : 32 Kg/cm² at 425°C.
Minimum pressure : 0.25 Kg/cm²
Max. Back pressure : Should not exceed 80% of the Inlet pressure
End Connection : Screwed Ends to BSP (F)
: Socket Weld Ends to ANSI B16.11

TEST PRESSURE	
TESTING	BODY
HYDRAULIC	854 PSIG

All dimensions are in M.M.

SIZE	L	H	SCR. ENDS		SW ENDS		F (Min)
			ØC (BSP)	E	ØD		
					Max.	Min.	
15	79	109	½"	13.56	22.22	21.72	9.65
20	79	109	¾"	13.87	27.56	27.05	12.7
25	90	114	1"	17.35	34.29	33.78	12.7

P. No.	Qty.	Nomenclature	Material
1	1	BODY.	ASTM A217 CA15/CF8/CF8M
2	1	VALVE (DISC)	AISI 410 (HARDENED)
3	1	OUTER	ASTM A217 CA15/CF8/CF8M
4	1	SCREEN	SS 304
5	1	DRAIN PLUG	ASTM A217 CA15/CF8/CF8M

THE DESIGN AND TECHNICAL DATA FURNISHED HERE ARE SUBJECT TO CHANGE DUE TO CONTINUOUS PRODUCT DEVELOPMENT
VALVES ARE ALSO AVAILABLE WITH IBR WITH FORM III C



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AVAILABLE AT:-

