

MATERIAL: SEE B/M
 DRAWN: TFK
 CHECKED: DEP
 SCALE: NONE
 DATE: 9-15-95

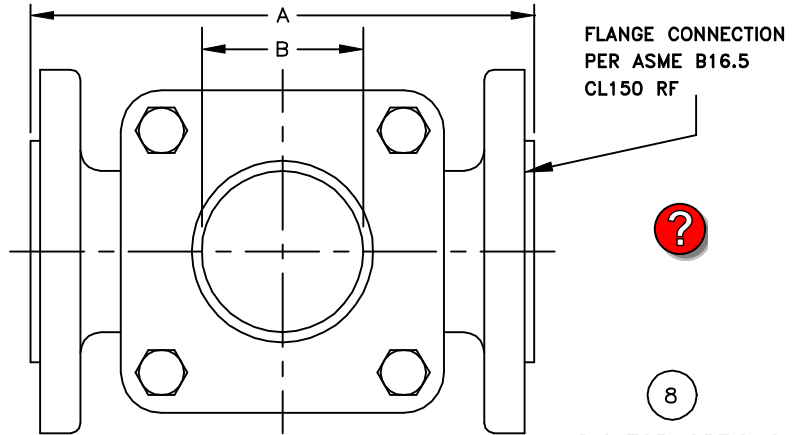


SIGHT FLOW INDICATOR
 FUSED PFA TEFLON LINED
 STYLES 910-FA-PFA AND 608-FA-PFA

Section: T400
 Bulletin: T400.10
 Date: 12/01/00
 Supersedes: 11/10/98

150 ASME CLASS MODELS

FILE NO.: T400-10.DWG

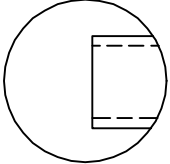


PARTS LIST				
PIECE NO.	NAME OF PART	QUAN.	MATERIAL	COMMENTS
1	BODY	1	SEE BELOW	
2	RETAINER	2	STEEL	
3	CUSHION	2	FIBER	
4	SEAL GASKET	2		
5	WINDOW	2	BOROSILICATE	
6	BOLT		STEEL	
7	NUT		STEEL	
8	INDICATOR	1		

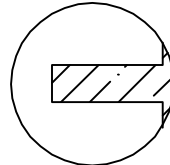
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STYLE 910-FA-PFA (NF) INDICATOR OPTIONS

- OPTIONS**
- DUAL UNIGLAS WINDOWS
 - FULL VIEW DUAL WINDOWS
 - UNIGLAS WINDOW
- Factory Mutual System Approved**



DRIP TUBE
 STYLE 608-FA-PFA



PTFE FLUTTER
 STYLE 910-FA-FLTR-PFA

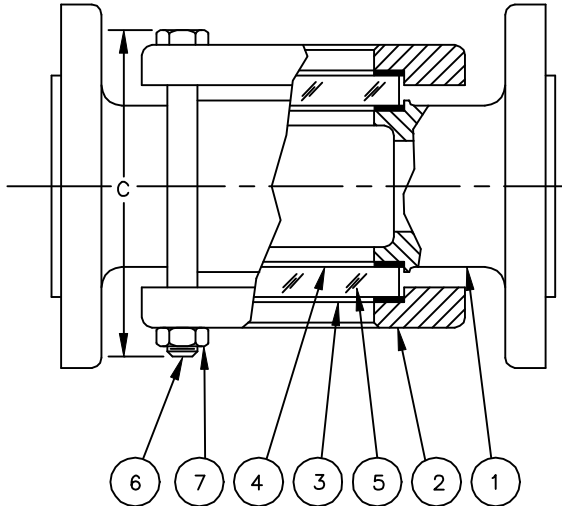
ASME CLASS P/T RATINGS

TEMP F	150 CLASS	
	STEEL	316 SS
-20 TO 100	285	275
150	270	260
200	260	240
250	245	230
300	230	215
350	215	205
400	200	195
450	185	180
500	170	170

STANDARD DESIGN MATERIALS:

- BODY: ASTM A-216 WCB (CARBON STEEL)
- ASTM A-351 CF8M (316 SS)
- LINING: 30-40 MILS PFA TEFLON
- RETAINER: ASTM A-216-WCB (STEEL) (1/2"-6")
- ASTM A-516 GR. 70 (STEEL) (8" & UP)
- FASTENERS: A354-BD/A194-2H (STEEL)
- INDICATOR: PTFE FLUTTER & DRIP
- 304/316 SS TRIM AVAILABLE
- BODIES ARE RATED FOR FULL VACUUM SERVICE

ADD 1/8" TO "A" DIMENSION IF DRIP TUBE INDICATOR IS SELECTED



PIPE SIZE	DIMENSIONS						APPROX. WGT.		# BOLTS
	A		B		C		LBS.	KGS.	
	IN.	mm	IN.	mm	IN.	mm			
1/2&3/4	4.62	118	1.25	32	4.00	102	6	2.7	4
1	5.62	143	1.25	32	4.25	114	8	3.6	4
1-1/2	6.50	165	2.00	51	5.75	146	15	6.8	4
2	7.88	200	2.00	51	6.00	152	22	10	4
2-1/2&3	9.38	238	3.19	81	8.00	203	44	20	4
4	11.00	279	4.38	111	10.25	260	67	30.4	4
6	14.25	362	6.00	153	13.50	343	120	54.4	4
8	16.12	410	8.25	210	16.50	419	230	104.3	4
10	24.75	629	11.00	279	23.69	602	405	183.7	16
12	25.75	654	11.00	279	23.69	602	460	208.7	16
14	26.75	679	11.00	279	27.00	686	505	229	16
16	26.75	679	11.00	279	27.00	686	555	251.7	16