

MATERIAL: SEE B/M  
 DRAWN: TFK  
 SCALE: NONE  
 CHECKED: DEP  
 DATE: 09/15/95

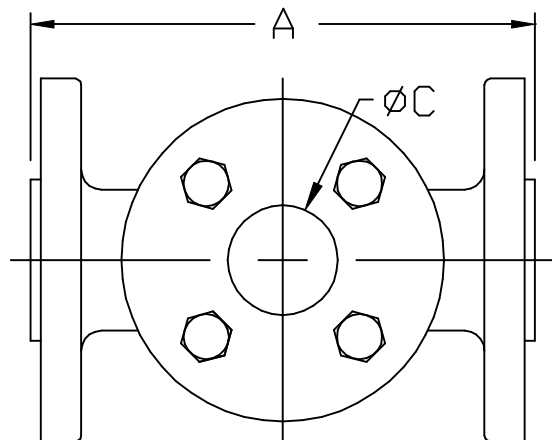


SIGHT FLOW INDICATOR  
 STYLE 910-FA-TFE & 608-FA-TFE  
 TEFLON LINED

Section: T400  
 Bulletin: T400.06  
 Date: 12/01/90  
 Supersedes: 11/10/98

150 ASME CLASS MODELS

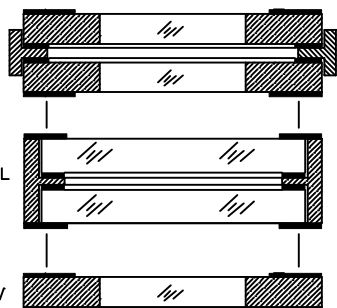
FILE NO.: T400-06.DWG



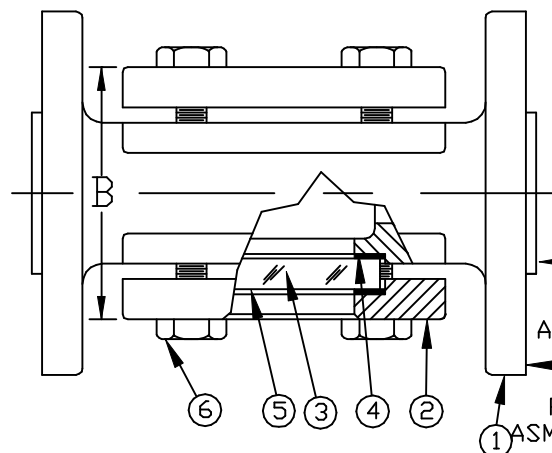
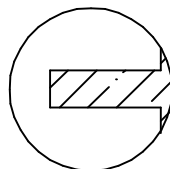
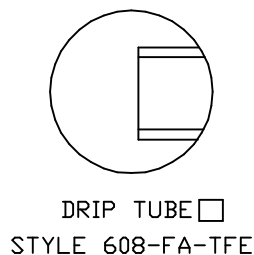
STYLE 910-FA-TFE (NF)

7  
 INDICATOR OPTIONS

- OPTIONS
- DUAL UNIGLAS WINDOWS
  - FULL VIEW DUAL WINDOWS
  - UNIGLAS WINDOW



Factory Mutual System Approved



PTFE LINING RF TO ASME B16.5 150# RF DIMS

FACED AND DRILLED TO ASME B16.1 CL125 FF DIMS

PARTS LIST

PIECE NO.	PART NAME	QUAN.	MATERIAL	COMMENTS
1	BODY	1	D.IRON/PTFE	
2	RETAINER	2	STEEL	
3	WINDOW	2	BOROSILICATE	
4	GASKET	2		
5	CUSHION	2	FIBER	
6	BOLT		STEEL	
7	FLUTTER	1	PTFE	
7	DRIP TUBE	1	PTFE	

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ASME CLASS P/T RATINGS

TEMP F	150 CLASS		
	D. IRON	STEEL	316 SS
-20 TO 100	250	285	275
150	242	270	260
200	235	260	240
250	225	245	230
300	215	230	215
350	207	215	205
400	200	200	195
450	185	185	180
500	170	170	170

STANDARD DESIGN MATERIALS:

BODY: ASTM A395 60-40-18 (DUCTILE IRON)  
 PTFE LINING: ASTM F423-82

RETAINER: ASTM A105 (STEEL)  
 FASTENERS: ASTM A354-BD (STEEL)

INDICATOR: PTFE FLUTTER & DRIP

304/316 SS TRIM AVAILABLE  
 NOT SUITABLE FOR VACUUM SERVICE

OPTIONAL BODY MATERIALS AVAILABLE AS SPECIALS  
 ASTM A587/A53 (STEEL)  
 ASTM A312 (316 SS)

ADD 1/8" TO "A" DIMENSION FOR DRIP TUBE STYLE

SIZE	DIMENSIONS						WEIGHT		# BOLTS
	A		B		C		LBS	Kg	
	IN	mm	IN	mm	IN	mm			
1	7.00	178	5.00	127	1.31	33	14	6.4	8
1-1/2	8.00	203	6.31	160	1.94	49	22	10.0	8
2	9.00	229	7.31	186	2.38	60	32	14.5	8
3	11.00	279	8.81	224	3.50	89	53	24.1	8
4	13.00	330	10.44	265	4.50	114	88	40.0	16
6	16.00	406	13.50	343	6.00	152	138	62.7	16
8	18.00	457	17.88	454	8.62	219	225	102	16
10	22.00	559	21.50	546	10.75	273	365	166	16