

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



SIGHT WINDOW
 W-5000

Section: T400
 Bulletin: T400.53
 Date: 09/01/03
 Supersedes: 12/01/03

150 PSIG MODELS

FILE NO.: T400-53.DWG

SIZE (IN)	CONSTANT DIMENSIONS								WEIGHT	
	A		B		C		D		LBS.	KG.
	IN	mm	IN	mm	IN	mm	IN	mm		
1	4.25	108	1.38	34.9	1.25	31.8	1.62	41.3	6.0	2.7
1-1/4	4.62	117	1.38	34.9	1.38	34.9	1.62	41.3	7.0	3.2
1-1/2	5.00	127	2.00	50.8	1.62	41.3	1.75	44.4	9.0	4.0
2	6.00	152	2.00	50.8	1.75	44.4	1.75	44.4	13.0	5.9
2-1/2	7.00	178	3.00	76.2	2.12	54.0	1.88	47.6	20.0	9.0
3	7.50	190	3.19	81.0	2.38	60.3	1.75	44.4	23.0	10.4
4	9.00	229	4.25	108	2.38	60.3	2.00	50.8	34.0	15.4
5	10.00	254	5.00	127	2.38	60.3	2.50	63.5	38.0	17.2
6	11.00	279	6.06	154	2.50	63.5	2.50	63.5	48.0	21.7
8	13.50	343	7.98	203	3.00	76.2	2.88	73.2	58.0	26.3

PARTS LIST				
PIECE NO.	NAME OF PART	QTY	MATERIAL	COMMENTS
1	WELD NECK	1	SEE BELOW	
2	RETAINER	1	STEEL	
3	WINDOW	1	BOROSILICATE	
4	GASKET	1		
5	CUSHION	1	FIBER	
6	BOLT		STEEL	
7	NUT		STEEL	

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OPTIONS

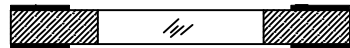
DUAL UNIGLAS WINDOWS



FULL VIEW DUAL WINDOWS



UNIGLAS WINDOW



Approved

# OF STUDS	
SIZE(IN)	STUDS
1	4
1-1/4	4
1-1/2	4
2	4
2-1/2	4
3	4
4	8
5	8
6	8
8	8

STANDARD DESIGN MATERIALS:

BODY: ASTM A105 (STEEL)
 ASTM A182 (316 SS)

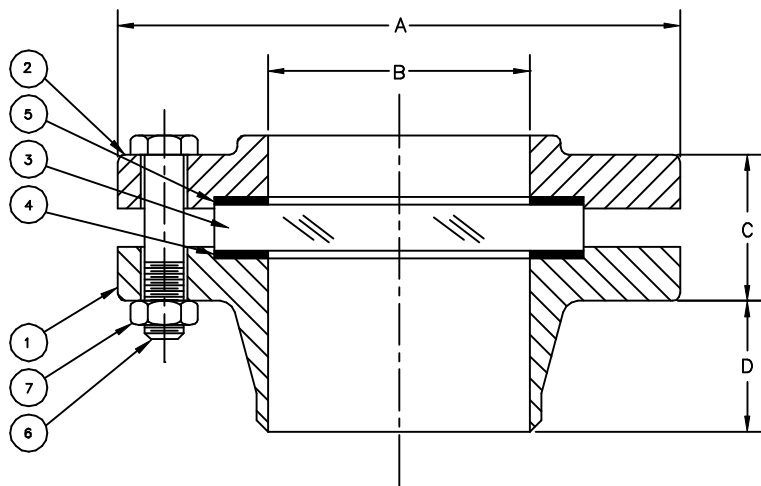
RETAINER:

ASTM A105/A516-70/A216-WCB (STEEL)

FASTENERS: SAE GR.5 (STEEL)

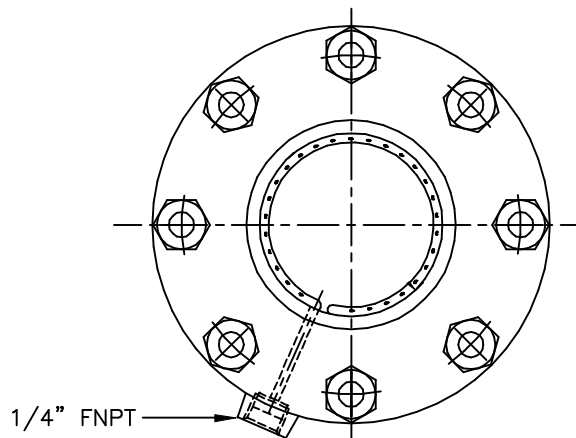
304/316 SS TRIM AVAILABLE

OPTIONAL ALLOYS FURNISHED UPON REQUEST



STYLE W-5000

RETAINER PATTERN SHOWN WITH OPTIONAL SS SPRAY RING



PRESSURE/TEMP. RATINGS

TEMP F	150 PSIG MODELS	
	STEEL	316 SS
-20 TO 100	150	150
150	150	150
200	150	150
250	150	150
300	150	150
350	150	150
400	150	150
450	150	150
500	150	150