

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



SIGHT WINDOW
 5200 (COMMERCIAL) SERIES
 NON-ASME APPLICATIONS ONLY

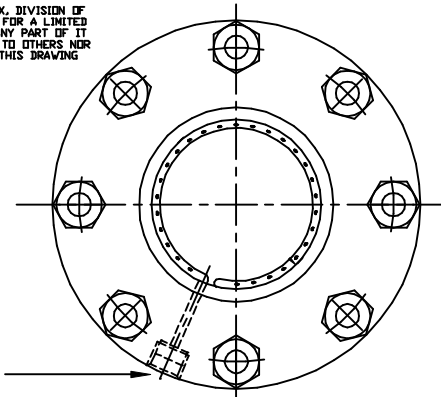
Section: T400
 Bulletin: T400.55
 Date: 09/01/03
 Supersedes: 12/01/00

150 PSIG MODELS

FILE NO.: T400-55.DWG

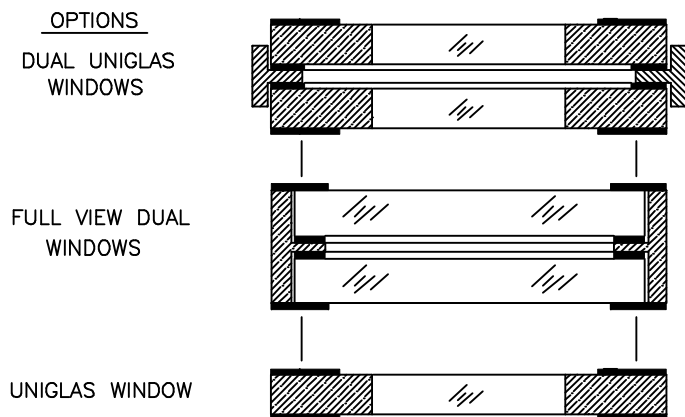
CONSTANT DIMENSIONS					150 LB.	
SIZE	A(IN)	A(mm)	B(IN)	B(mm)	C(IN)	C(mm)
#2	3.31	84	1.25	32	1.75	45
#3	4.44	113	2.00	64	1.81	46
#4	5.56	141	2.56	65	2.13	54
#5	6.56	166	3.19	81	2.13	54
#6	7.56	192	4.25	108	2.13	54
#7	8.69	221	5.25	133	2.50	64
#8	10.31	262	6.88	175	2.50	64

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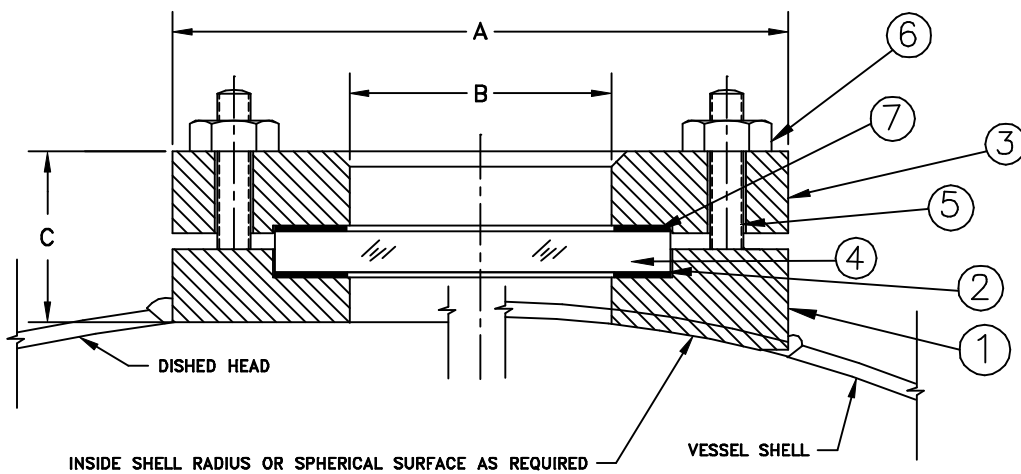


# OF STUDS	
SIZE	STUDS
#2	4
#3	6
#4	6
#5	6
#6	6
#7	6
#8	8

1/4" FNPT
 RETAINER PATTERN SHOWN WITH OPTIONAL SPRAY RING



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



PRESSURE/TEMP RATINGS

TEMP F	150 PSIG MODELS		
	STEEL	316 SS	304 SS
-20 TO 100	150	150	150
150	150	150	150
200	150	150	150
250	150	150	150
300	150	150	150
350	150	150	150
400	150	150	150
450	150	150	150
500	150	150	150

STANDARD DESIGN MATERIALS:

BODY: ASTM A516-70, A216-WCB, A106 (STEEL)
 ASTM A240, A351-CF8M (316 SS)

RETAINER: ASTM A516-70 (STEEL)
 FASTENERS: CARBON STEEL WELD STUD AND NUT
 304/316 SS TRIM AVAILABLE
 OPTIONAL ALLOYS FURNISHED UPON REQUEST

- MODEL: 5200 (FLAT PAD)
- MODEL: 5200-CYL (PIPE RADIUS)
- MODEL: 5200-SPH (DISHED SPHERICAL)