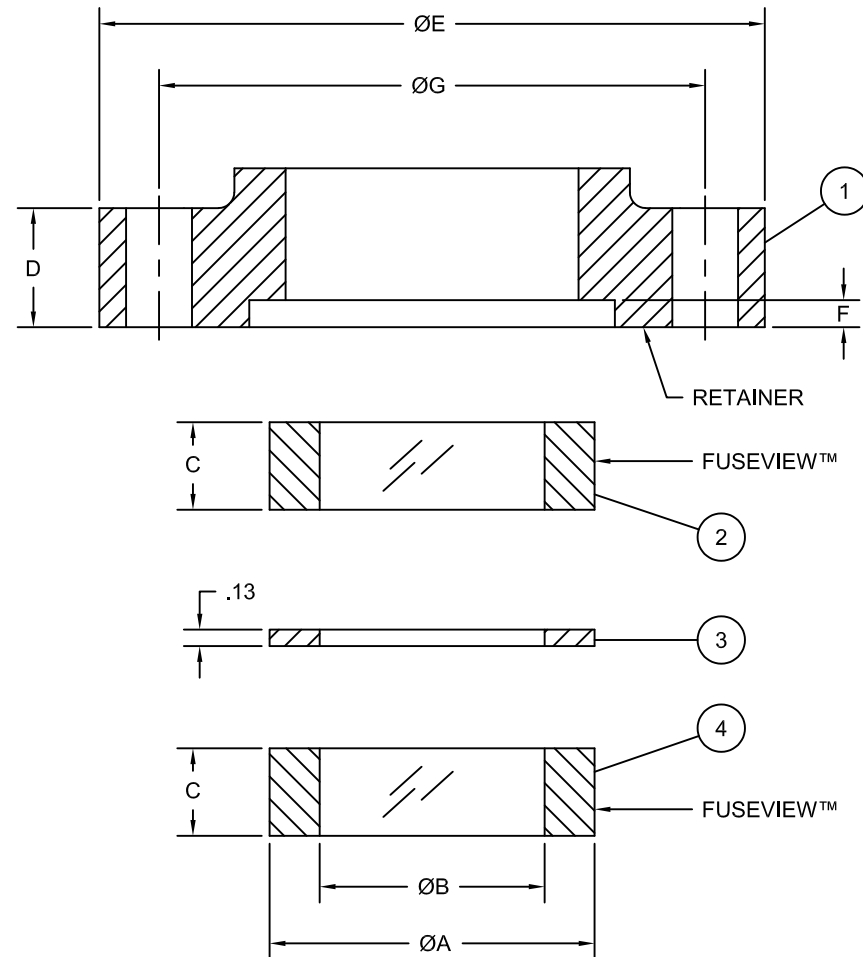


FUSEVIEW™ 300# HIGH TEMPERATURE SIGHT GLASS P/N'S

	MODEL	PRESSURE	SIZE	FUSEVIEW™ RING (WETTED)	FUSEVIEW™ GLASS (WETTED)	FINISH	RETAINER	TEMPERATURE	OUTER FUSEVIEW™
S	7	B			1			H	
	7 = FVH	B = 300 psi	SIZE (VIEW / O.D.) B = 1" (1" / 2") C = 1.5" (1.5" / 3") E = 2" (2.13" / 3.63") F = 2.5" (2.5" / 4") H = 3" (3" / 5") I = 3.5" (3.5" / 5.5") J = 4" (4" / 6") R = 6" (6" / 8.38")	A = CS C = ALLOY C D = C276 E = C-22®	1 = BORO PLUS™	WETTED (STANDARD = 0) 0 = 32 µin[.81 µm] Ra B = 20 µin[.51 µm] Ra(BPE-SF1) C = 15 µin[.38 µm] Ra L = 20 µin[.51 µm] Ra ELECTROPOLISHED (BPE-SF5) M = 15 µin[.38 µm] Ra ELECTROPOLISHED (BPE-SF4) NON-WETTED 32 µin[.81 µm] Ra	0 = NF 1 = CS 2 = SS (SEE NOTE 4)	H = 450°F - 600°F	A = CS C = ALLOY C D = C276 (SEE NOTE 4)



SIZE in.	ØA in.	ØB in.	C in.	D in.	ØE in.	F in.	HOLE PATTERN			PRESSURE RATING psi	TEMPERATURE RATING °F
							ØG in.	QTY.	Ø in.		
1	2	1.13	.75	.68	4.88	.13	3.5	4	.75	300	600
1.5	3	1.5	.75	.81	6.13	.13	4.5	4	.88	300	600
2	3.63	2.13	.75	.88	6.5	.13	5	8	.75	300	600
2.5	4	2.5	.75	1	7.5	.13	5.88	8	.88	300	600
3	5	3	.75	1.13	8.25	.13	6.63	8	.88	300	600
3.5	5.5	3.5	.75	1.19	9	.13	7.25	8	.88	300	600
4	6	4	.9	1.25	10	.13	7.88	8	.88	300	600
6	8.38	6	.9	1.44	12.5	.13	10.63	12	.88	300	600

LEGEND
 NF = NO RETAINING FLANGE
 CS = CARBON STEEL
 SS = 316L STAINLESS STEEL
 C276 = HASTELLOY® C276 OR EQUAL
 C-22® = HASTELLOY® C-22® OR EQUAL

BILL OF MATERIALS			
ITEM	QTY	DESCRIPTION	MATERIAL
1	1	RETAINING FLANGE	C.S., 316L S.S.
2	1	OUTER FUSEVIEW™	C.S., ALLOY C, HASTELLOY® C276
3	1	GASKET	GRAFOIL®
4	1	INNER FUSEVIEW™	C.S., ALLOY C, HASTELLOY® C276, HASTELLOY® C-22®

NOTES:

- CARBON STEEL SIGHT GLASSES ARE NICKEL PLATED.
- ALLOY C ONLY AVAILABLE IN SIZES 3", 4", 5" & 6".
- ALL REGISTERED TRADEMARKS ARE PROPERTY OF THEIR RESPECTIVE OWNERS.
- THE S.S. RETAINER OPTION INCLUDES A C276 OUTER FUSEVIEW FOR 1" THRU 2.5" SIZES AND AN ALLOY C OUTER FUSEVIEW FOR 3" THRU 6" SIZES.
- ALL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

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	APPROVAL RFM	DATE 11-Jul-94			
	ENGINEERING ANALYSIS CURRENT	DATE	SIZE C	REVISION 2	FILE NAME 94C5394
	MFG. APPROVAL PENDING	DATE	SCALE N.T.S.	SHEET 1 OF 1	
QUALITY CONTROL I.O.A.	DATE				