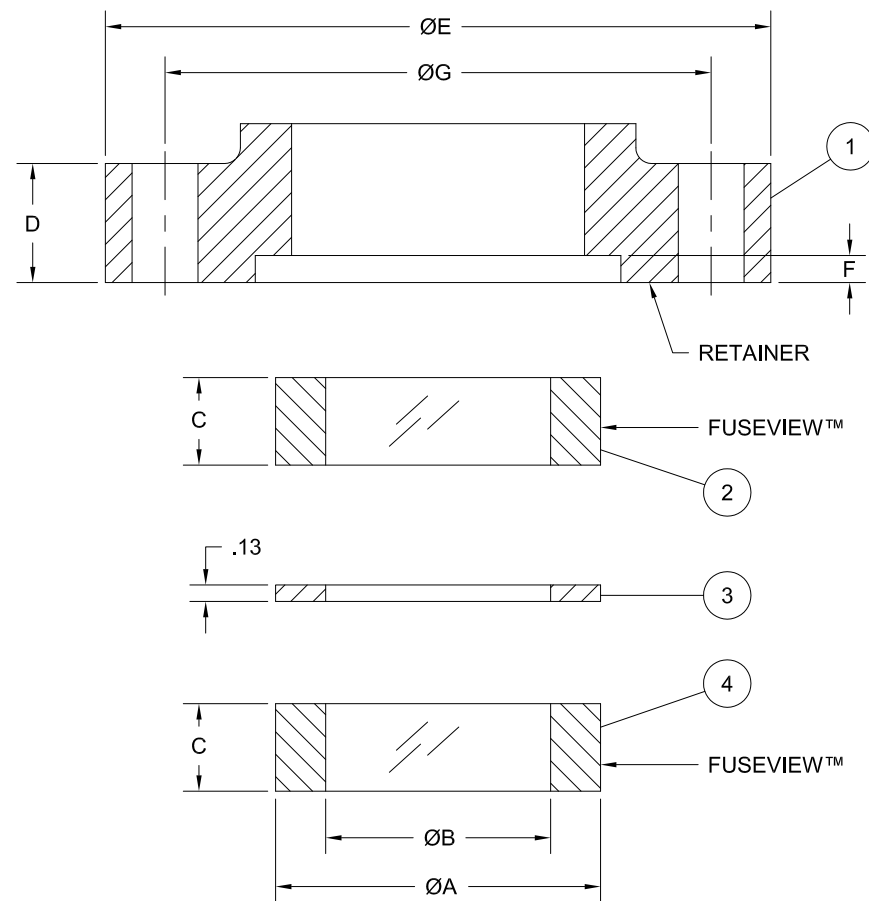


# FUSEVIEW™ 150# HIGH TEMPERATURE SIGHT GLASS P/N'S

	MODEL	PRESSURE	SIZE	WETTED FUSEVIEW™ RING (INNER)	FUSEVIEW™ GLASS (WETTED)	FINISH	RETAINER	TEMPERATURE	NON-WETTED FUSEVIEW™ RING (OUTER)
<b>S</b>	<b>7</b>	<b>A</b>			<b>1</b>			<b>H</b>	
	7 = FVH	A = 150 psi	<b>SIZE (VIEW / O.D.)</b> 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") P = 5" (5" / 7.5") R = 6" (6" / 8.38") V = 8" (8" / 10.5")	A = CS C = ALLOY C D = C276 E = C-22®	1 = BORO PLUS™	<b>WETTED (STANDARD = 0)</b> 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)  <b>NON-WETTED</b> 32 µin[.81 µm] Ra	0 = NF 1 = CS 2 = SS  (SEE NOTE 4)	H = SEE BELOW FOR MATL. / SIZE / TEMP. SPECS.  - CARBON STL., WETTED OR NON WETTED, 1" - 8" SIZES = 450°F - 600°F  - ALLOY C, C276, C-22®, BOTH WETTED & NON WETTED, 1" - 6" SIZES = 450°F - 650°F  - ANY MATERIAL TEAM 8" SIZE = 450°F - 600°F	A = CS C = ALLOY C D = C276  (SEE NOTE 4)



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

SIZE in.	ØA in.	ØB in.	C in.	D in.	ØE in.	F in.	HOLE PATTERN		
							ØG in.	QTY.	Ø in.
1	2	1.13	.75	.56	4.25	.13	3.13	4	.63
1.5	3	1.5	.75	.69	5	.13	3.88	4	.63
2	3.63	2.13	.75	.75	6	.13	4.75	4	.75
2.5	4	2.5	.75	.88	7	.13	5.5	4	.75
3	5	3	.75	.94	7.5	.13	6	4	.75
3.5	5.5	3.5	.75	.94	8.5	.13	7	8	.75
4	6	4	.75	.94	9	.13	7.5	8	.75
5	7.5	5	.75	.94	10	.13	8.5	8	.88
6	8.38	6	.75	1	11	.13	9.5	8	.88
8	10.5	8	1	1.13	13.5	.13	11.75	8	.88

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" & 8".
- 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 8" SIZES.
- ALL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

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DRAWN BY <b>CMB</b>	DATE 17-Feb-94
APPROVAL <b>RFM</b>	DATE 17-Feb-94
ENGINEERING ANALYSIS <b>CURRENT</b>	DATE
MFG. APPROVAL <b>PENDING</b>	DATE
QUALITY CONTROL <b>I.O.A.</b>	DATE

J.M. CANTY INC. 6100 DONNER RD. BUFFALO, N.Y. 14094 U.S.A.		<b>CANTY</b> WWW.JMCANTY.COM	J.M. CANTY INTL. LTD. BALLYCOLIN BUS. PK. BLANCHARDSTOWN DUBLIN 15, IRELAND
TITLE <b>FUSEVIEW™ 150# HIGH TEMPERATURE SIGHT GLASS DIMENSIONS &amp; P/N SELECTION - SALES</b>			
SIZE <b>C</b>	REVISION <b>15</b>	FILE NAME <b>94C5059</b>	
SCALE N.T.S.			SHEET 1 OF 1