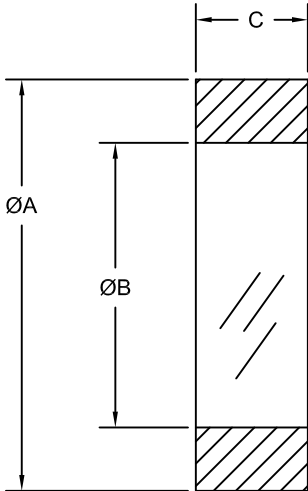
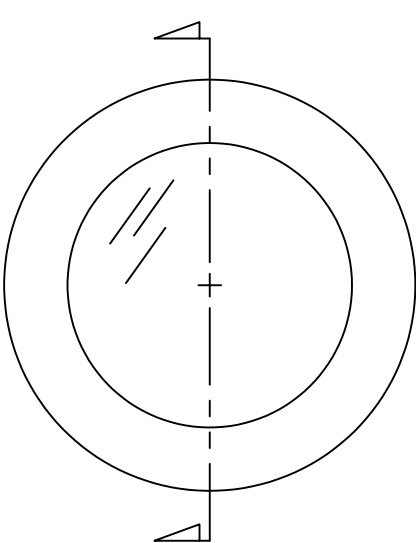


FUSEVIEW™ FLAT GASKET SIGHT GLASS P/N's

	MODEL	PRESSURE	SIZE		FUSEVIEW™ RING (WETTED)	FUSEVIEW™ GLASS (WETTED)	FINISH	RETAINER	TEMPERATURE	OUTER FUSEVIEW™
	S	1				1		0	A	0
	1 = FV	A = 150 psi 1" THRU 8" SIZES OR A = 100 psi 10" SIZE ----- B = 300 psi D = 600 psi	<u>SIZE (VIEW / O.D.)</u> B = 1" (1" / 2") C = 1.5" (1.5" / 3") D = 2" (2.13" / 3") E = 2" (2.13" / 3.63") F = 2.5" (2.5" / 4") G = 2.5" (2.5" / 4.5") H = 3" (3" / 5") I = 3.5" (3.5" / 5.5") J = 4" (4" / 6") K = 4" (4" / 5.9") L = 4.5" (4.5" / 6.5")	<u>SIZE (VIEW / O.D.)</u> M = 4.5" (4.5" / 6.75") N = 4.5" (4.5" / 6.89") O = 4.5" (4.5" / 7") P = 5" (5" / 7.5") Q = 5.62" (5.62" / 7.87") R = 6" (6" / 8.38") S = 7" (7" / 9.5") T = 7.25" (7.3" / 9.81") U = 7.5" (7.5" / 10") V = 8" (8" / 10.5") W = 10" (9.5" / 12")	A = CS B = SS C = ALLOY C D = C276 E = C-22®	1 = BORO PLUS™	<u>WETTED (STANDARD = 0)</u> 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) <u>NON-WETTED</u> 32 μin[.81 μm] Ra	0 = NONE	A = ↓450°F	0 = NONE



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.	PRESSURE RATING psi
1	2	1.13	.75	150 / 300 / 600
1.5	3	1.5	.75	150 / 300 / 600
2	3	2.13	.75	150 / 300 / 600
2	3.63	2.13	.75	150 / 300 / 600
2.5	4	2.5	.75	150 / 300 / 600
2.5	4.5	2.5	.75	150 / 300 / 600
3	5	3	.75	150 / 300
3	5	3	.90	600
3.5	5.5	3.5	.75	150 / 300
4	5.9	4	.75	150
4	6	4	.75	150
4	6	4	.90	300 / 600
4.5	6.5	4.5	.75	150 / 300
4.5	6.75	4.5	.75	150 / 300
4.5	6.889	4.5	.75	150 / 300
4.5	7	4.5	.75	150 / 300

SIZE in.	ØA in.	ØB in.	C in.	PRESSURE RATING psi
5	7.5	5	.75	150
5	7.5	5	.9	300
5	7.5	5	1.18	600
5.6	7.88	5.63	.75	150
5.6	7.88	5.63	.9	300
6	8.38	6	.75	150
6	8.38	6	.9	300
6	8.38	6	1.18	600
7	9.5	7	.75	150
7	9.5	7	1.18	300
7.25	9.81	7.31	.75	150
7.25	9.81	7.31	1.18	300
7.5	10	7.5	.9	150
7.5	10	7.5	1.18	300
8	10.5	8	1	150
8	10.5	8	1.18	300
10	12	9.5	.9	100

- NOTES:
- VARIOUS MODELS ARE FM APPROVED, SEE DRAWING 94A5064.
 - CARBON STEEL SIGHT GLASSES ARE NICKEL PLATED.
 - ALL SIZES 3" AND LARGER ARE AVAILABLE IN ALLOY C.
 - HASTELLOY® AND C-22® ARE REGISTERED TRADEMARKS OF HAYNES INTERNATIONAL, INC.
 - ALL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

NOTICE THIS DRAWING IS THE PROPERTY OF J.M. CANTY AND MUST BE RETURNED WITHOUT REPRODUCTION OR DUPLICATION, AT ANY TIME UPON REQUEST, BUT IN ANY EVENT AS SOON AS IT HAS SERVED THE PURPOSE FOR WHICH IT WAS FURNISHED. WHILE IN THE POSSESSION OF THE RECIPIENT, IT MUST BE PROPERLY SAFEGUARDED AGAINST DISCLOSURE TO ANYONE EXCEPT THOSE EMPLOYEES WHO REQUIRE IT FOR WORK OR JOB. THE RECIPIENT MUST KEEP CONFIDENTIAL AND REQUIRE HIS (HER) EMPLOYEES TO KEEP CONFIDENTIAL THE INFORMATION CONTAINED HERE ON.	DRAWN BY	DATE	J.M. CANTY INC. 6100 DONNER RD. BUFFALO, N.Y. 14094 U.S.A.		CANTY WWW.JMCANTY.COM	J.M. CANTY INTL. LTD. BALLYCOOLIN BUS. PK. BLANCHARDSTOWN DUBLIN 15, IRELAND			
	KAZ	21-Feb-94							
	APPROVAL	DATE	TITLE FUSEVIEW™ FLAT GASKET SIGHT GLASS P/N SELECTION & DIMENSIONS - SALES						
	RFM	21-Feb-94							
	ENGINEERING ANALYSIS	DATE							
	CURRENT	DATE	SIZEREVISIONFILE NAME C1594C5070						
	MFG. APPROVAL	DATE							
PENDING	DATE	SCALE		N.T.S.		SHEET	1	OF	1
QUALITY CONTROL	DATE								
I.O.A.									