



BILL OF MATERIAL

ITEM	QTY.	PART NO.	DESCRIPTION	MATERIAL
A	1	PG*-1	BODY	CAST IRON A278
B	1	R*G89 60	SEALING GASKET	GRAFOIL
C	1	V18980 *	CUSHION GASKET	
D		X172335	HEX HEAD CAP SCREW 7/16-20 X 2 1/2 LG.	STEEL
E	1	PG*-2	COVER PLATE	DUCTILE IRON
F		M40-6	CLAMP	DUCTILE IRON
G		V11062 2HA	HEX NUT-7/16-20	STEEL
H	1	PG*-6	REFLEX GLASS	GLASS
I	2	PG4-***	NIPPLE	304 STN. STL
J		X174212	WASHER-3/4 X 15/32 X 3/32	STEEL
K		X174210	7/16 LOCK WASHER	STEEL

MFD. IN STANDARD SIZES

TYPE	A	B	C	D	E	BOLTS	NET WTS.
C4		7 7/8	6 3/4			8	11
C5		9	7 7/8			10	12
C6		10 1/4	9 1/8			12	14
C7		11 3/8	10 1/8			14	16
C8		13	11 3/4			16	17 1/2
C9		13 3/4	12 1/2			16	19

* TO COMPLETE PART NO. ADD NUMERAL OF GAGE ORDERED
 *** TO COMPLETE PART NO. ADD NIPPLE PROJECTION LENGTH
 FIRST 2 NUMBERS ARE FULL INCHES
 THIRD NUMBER IS EIGHTHS OF AN INCH
 NOTES: FOR STANDARD RELIANCE BRONZE WATER GAGE VALVES,
 OVERALL SHOULD BE 2 3/4" LESS THAN THE WATER
 GAGE CENTERS
 MINIMUM UPPER NIPPLE LENGTH 'D' IS 1 3/4"
 MINIMUM LOWER NIPPLE LENGTH 'E' IS 1 3/8"
 W.S.P. 250 PSIG (STEAM SERVICE)

MFD. IN STANDARD SIZES

TYPE	A	B	C	D	E	BOLTS	NET WTS.
C44		16	14 7/8			16	22
C55		18 1/4	17 1/8			20	24
C66		20 3/4	19 5/8			24	28
C77		23	21 3/4			28	16
C88		26 1/4	25			32	35
C99		27 3/4	26 1/2			32	19

15	10/16/09	UPDATED HEX NUT PART NUMBER (OLD PART NO. X171430)	CG
REV	DATE	CHANGE	BY

MANUFACTURED BY
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CLARK-RELIANCE®
 'C' TYPE PRISMATIC
 GAGE ASSEMBLY

PART NUMBER: SEE TABLES		
TOLERANCE CLASS (PER PES-004):		
MATERIAL:		
REVISION: UPDATED PART NO.		
DRAWN: CM	DRAWING NO.:	REV.:
CHECKED:	B-4366	15
DATE: 7/10/09		