

BILL OF MATERIAL

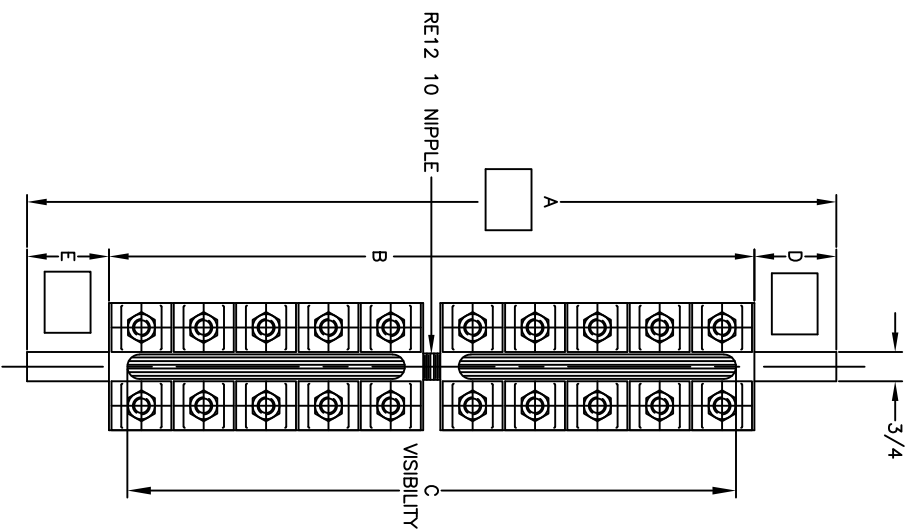
ITEM	QTY.	PART NO.	DESCRIPTION	MATERIAL	DRAWING NO.
A	1	SP*-1	BODY	STEEL	AB-15410
B	1	*G89 60	SEALING GASKET	GRAPHOL	P8535
C	1	V18980 *	CUSHION GASKET	STEEL	P8535
D	+	X172350	HEX HEAD CAP SCREW 1/16-20 x 3 1/4 L.S.	STEEL	
E	1	PG*-2	COVER PLATE	DUCTILE IRON	A-3749
F	+	MA0-6	CLAMP	DUCTILE IRON	A-4892
G	+	X171451	HEX NUT-7/16-20	STEEL	
H	1	PG*-6	REFLEX GLASS	GLASS	
I	2	PG4-***	NIPPLE	304 STN. STL.	AB-15424
J	+	X174212	WASHER-3/4 x 15/32 x 3/32	STEEL	
K	+	X174210	7/16 LOCK WASHER	STEEL	

QUANTITIES SHOWN ARE FOR SINGLE WINDOW GAGES. FOR MULTIPLE WINDOW GAGES, MULTIPLY QUANTITIES BY THE NUMBER OF WINDOW SECTIONS (EXCEPT ITEM J).

MFD. IN STANDARD SIZES

TYPE	A	B	C	D	E	BOLTS	MIN. CNTRS. BRNZ. STL.
S4	7 7/8	6 3/4				10	13 3/4 16 1/2
S5	9	7 7/8				10	14 7/8 17 5/8
S6	10 1/4	9 1/8				12	16 1/8 18 7/8
S7	11 3/8	10 1/8				14	17 1/4 20
S8	13	11 3/4				16	18 7/8 21 5/8
S9	13 3/4	12 1/2				16	19 5/8 22 3/8

* TO COMPLETE PART NO. ADD NUMERICAL OF GAGE ORDERED + QUANTITIES FOR THESE ITEMS ARE THE SAME QUANTITIES OF BOLTS (SEE STD. SIZE CHART).
 *** 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
 BRONZE VALVE MINIMUM UPPER NIPPLE LENGTH "D" IS 1 3/4"
 BRONZE VALVE MINIMUM LOWER NIPPLE LENGTH "E" IS 1 3/8"
 STEEL VALVE MINIMUM UPPER NIPPLE LENGTH "D" IS 3 1/8"
 STEEL VALVE MINIMUM LOWER NIPPLE LENGTH "E" IS 2 1/4"
 W.S.P. 350 PSIG (STEAM SERVICE)



MFD. IN STANDARD SIZES

TYPE	A	B	C	D	E	BOLTS	MIN. CNTRS. BRNZ. STL.
S44	16	14 7/8				20	21 7/8 24 5/8
S55	18 1/4	17 1/8				20	24 1/8 26 7/8
S66	20 3/4	19 5/8				24	26 5/8 29 3/8
S77	23	21 3/4				28	28 7/8 31 5/8
S88	26 1/4	25 1/8				32	32 1/8 34 7/8
S99	27 3/4	26 1/2				32	33 5/8 36 3/8

5	8/10/10	REDRAWN IN AUTOCAD, NO CHANGE WAS MADE TO THE PART	CG
REV	DATE	CHANGE	BY

CLARK-RELIANCE ®

" S " TYPE PRISMATIC GAGE ASSEMBLY

MANUFACTURED BY
Clark-Reliance ®
 16633 FOLTZ PARKWAY
 STRONGSVILLE, OH 44149 USA
 Ph: 440-572-1500
 WEB: www.clarkreliance.com

PART NUMBER: SEE TABLE		REV.:
TOLERANCE CLASS (PER PES-004):		B-12710
MATERIAL:		5
REVISION: REDRAWN, NO CHANGE	DRAWING NO.:	
DRAWN: CG	CHECKED:	
DATE: 8/10/10		