



SECTION A-A

UNIVERSAL VALVE PARTS LIST

KEY	DWG. NO.	DESCRIPTION	MATERIAL	QTY.
2	36-U3X-2	COVER	ASTM A351-CF8M	1
5	4-15	SEAT RETAINER BOLT	ASTM A193-B8M	6
7	28-16X	FLOAT GUIDE PLATE	ASTM A351-CF8M, 316 SST	1
10	36-A3X-9	FLOAT ASSEMBLY	ASTM A276/240, TYPE 316	1
11	28-3X	BODY	ASTM A351-CF8M	1
12	28-15X	VALVE ASSEMBLY	ASTM A351-CF8M	1
13	36-A3X-5	SEAT	BUNA-N, ASTM D2000	1
14	13-4N	PLUNGER ASSEMBLY	BUNA-N/SST	1
15	AS568-272	O RING	BUNA-N, ASTM D2000	1
16	13-3N	PLUNGER NUT	ASTM A194-8M	1
17	36-A6X-16	VALVE GUIDE PLATE	ASTM A240, TYPE316	1
18	36-A6X-18	SHOULDER BOLT	ASTM A193-B8	3
21	36-33	1" PIPE PLUG	ASTM A276, TYPE 316	2
23	3-11FH	HEX BOLT	ASTM A193-B8M	2
24	3-12	HEX NUT	ASTM A194-8M	2
25	LW.5	WASHER	STAINLESS STEEL	2
26	28-11X	CLAMP HALF	ASTM A351-CF8M	2

CONNECTING PARTS LIST

CP1	NPL 3X4	NIPPLE	STAINLESS STEEL	1
CP2	404-9X3	COMPANION FLANGE	STAINLESS STEEL	1

INLET FLANGE DATA

FLANGE DIAMETER	9.00 in.
FLANGE THICKNESS	0.94 in.
BOLT CIRCLE DIAMETER	7.50 in.
NUMBER OF BOLT HOLES	8
BOLT HOLE DIAMETER	0.75 in.

ORIFICE DATA

DIAMETER	WORKING PRESSURE
3/16	20-150 PSIG

- NOTES:
1. APPROXIMATE WEIGHT: 95 LBS
2. ALL DIMENSIONS ARE INCHES.

CRISPIN VALVES

X SERIES COMBINATION
AIR RELEASE VALVE
(UNIVERSAL TYPE)

REV	DATE	BY	APPD	REVISION	REDRAWN:	SIZE	DWG. NO.	REV
					CHECKED:	C	UX31-4	0
					DRAWN: DJF			