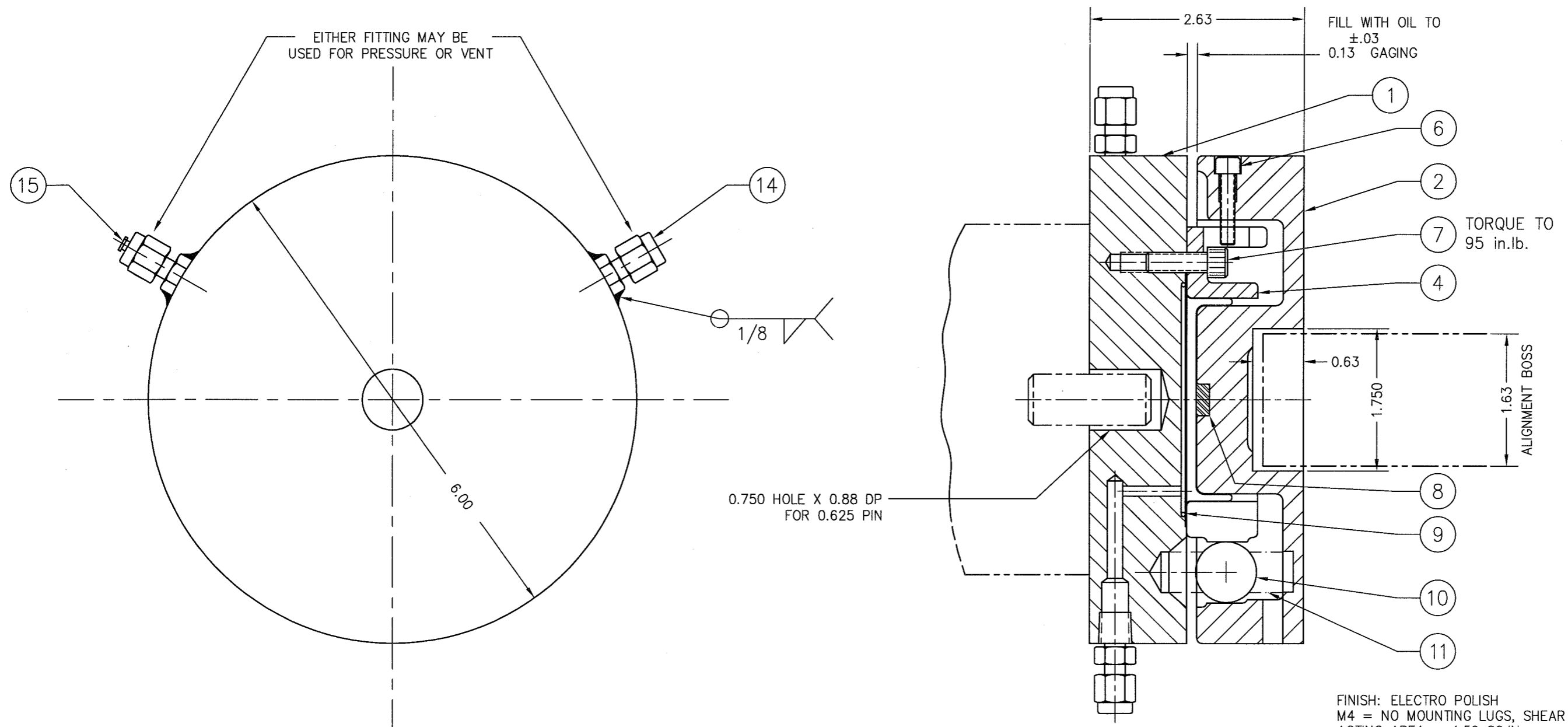


ITEM NO.	DESCRIPTION	QTY	MATERIAL	UNIT WT.	PART NO.	SIZE	WT.
1	HEAD	1	SS 303		B-24994-9		
2	LOAD CELL BASE	1	SS 316		C-29317-2		
3							
4	LOAD CELL CLAMP RING	1	SS 316		B-29318		
5							
6	SCREW CAP SOC HEAD	3	SS 304		10-24UNC X 0.88		
7	SCREW CAP SOC HEAD	6	SS 304		0.25-20UNC X 0.75		
8	DIAPHRAGM	1	BUNA/POLY		A-26557-1	1,500 PSI	
9	O-RING	1	VITON		NO. 11-039		
10	STAINLESS STEEL BALL	3	440		0.75 DIA		

ITEM NO.	DESCRIPTION	QTY	MATERIAL	UNIT WT.	PART NO.	SIZE	WT.
11	COMPRESSION SPRING	3	SS		A-16277		
12							
13							
14	MALE CONNECTOR	2	SS 316		SS-200-1-2	SWAGELOK OR EQUAL	
15	VENT PLUG	1	SS 316		SS-200-P	SWAGELOK OR EQUAL	
16							
17							
18							
19							
20							



FINISH: ELECTRO POLISH
M4 = NO MOUNTING LUGS, SHEAR PIN
ACTING AREA = 4.56 SQ.IN.

				ALL SHARP CORNERS AND EDGES TO BE BROKEN		EMERY WINSLOW SCALE COMPANY SEYMOUR, CT. U.S.A. TERRE HAUTE, IN.	
B	ITEM 2 C-29317-2 WAS C-29317 (3 MOUNTING LUGS REMOVED)	7/11/02	CBM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		SELF-CHECKING HYDROSTATIC COMPRESSION LOAD CELL ASSEMBLY	
A	REDRAWN ON CAD	10/30/97	JDS	DECIMALS FRACTIONS ANGLES		MODEL 120S-5.0-SC-M4	
LTR	REVISION	DATE	BY	.xx = ± .010 ± .xxx = ± .005 ±		5,000 LB CAPACITY	
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				CHECKED DATE		1:1	R
				ACAD FILENAME: AC00471		DRAWING NO. C-34634-2	
				LAYERS USED: 1-3		REV. B	