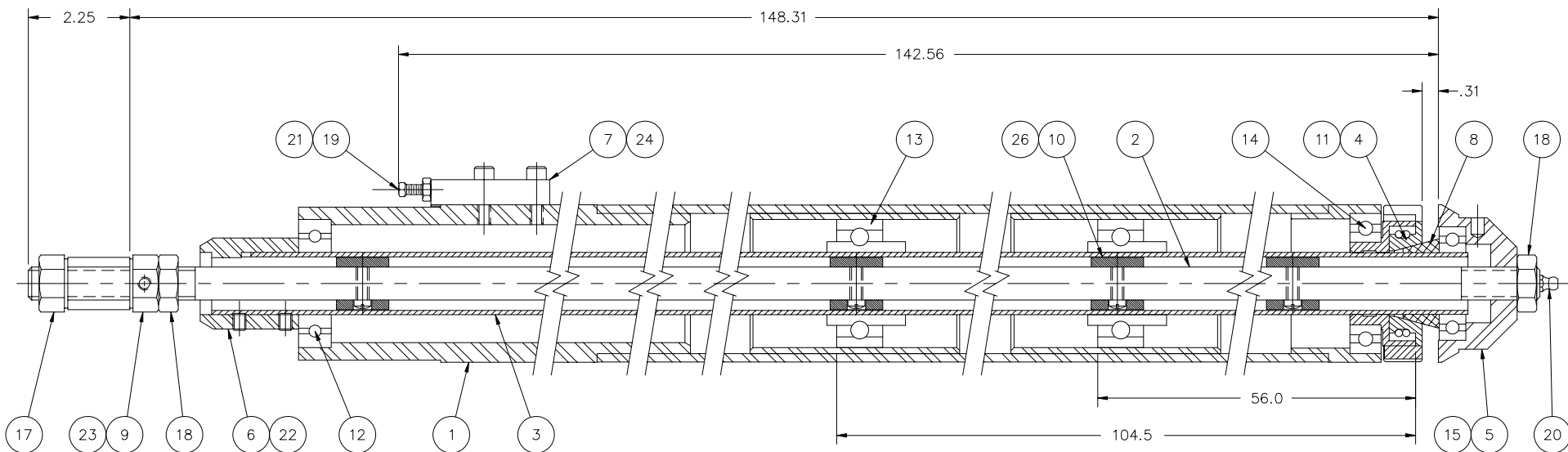


RIGHT END VIEW

ITEM	PART/DWG	LOC	DESCRIPTION	QTY
1	102174	B	WELDT, SHELL, PRE-UNIV, 120, 3.020	1
2	102167	B138	ASSY, ROD, PULL, PRE-UNIV, 120, 2.9<4.9	1
3	102178	B138	WELDT, SHAFT, DRIVE, PRE-UNIV, 120, 2.9<4.9	1
4	108887	B54	ASSY, HEAD JAW, 3.020	1
5	108877	B160	ASSY, PMC, 3.020	1
6	102126	A110	SLEEVE, DRIVE	1
7	102124	A110	GUIDE, MALE MANDREL	1
8	102183	A53	CONE, HEAD, 2.9<4.9	1
9	102169	A110	NUT, PULL ROD	1
10	SEE PULL ROD		BRG, PULL ROD	REF
11	SEE HD JAW		SPRING, HEAD, 1/8 x 1-15/16	REF
12	100408		BRG, BALL, 30MM x 62MM x 16MM	1
13	100424		BRG, BALL, 1-3/16 x 2.4409 x 1-1/2	2
14	100399		BRG, BALL, 40MM x 68MM x 15MM	1
15	SEE PMC		BRG, BALL, 30MM x 55MM x 13MM	REF
16	104426		NUT, HEX, STL, 3/8-16	
17	104772		NUT, HEX, STL, 5/8-11	
18	104446		NUT, HEX, JAM, STL, 5/8-11	
19	106756		NUT, HEX, JAM, STL, 1/4-20	
20	104275		FITTING, LUB, STL, 1/4	1
21	107221		SCR, SET, SQ HD, STL, 1/4-20 x 1-1/2	
22	107269		SCR, SET, SOC HD, STL, 1/4-20 x 3/16	
23	105416		SCR, SET, SOC HD, STL, 1/4-20 x 1/4	
24	107270		SCR, CAP, SOC HD, STL, 1/4-20 x 7/8	
25	118065		SCR, CAP, HEX HD, STL, 3/8-16 x 1-1/4, GR 5	
26	SEE PULL ROD		SCR, MACH, SLT FIL HD, BRASS, 10-32 x 5/8	REF



ASSY,MANDREL,PRE-UNIV,120,3.020					Appleton MFG. DIV. PRODUCTIVE SOLUTIONS, INC.					
CUSTOMER										
DATE	10/19/89	DWN	SS	CHK	NB	PART NO.	110702	PLOT SCALE	DWG NO.	110-702 B