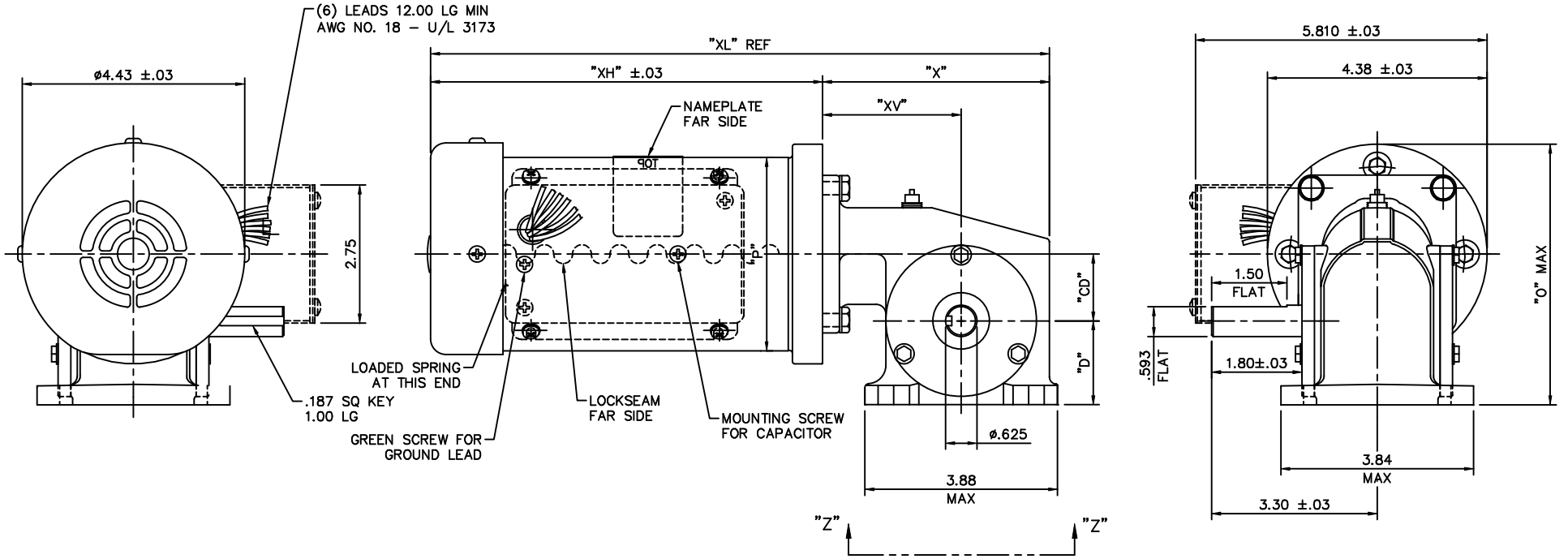
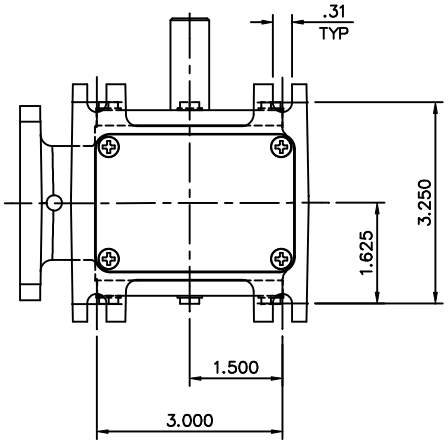
M1030422.00





VIEW Z–Z

CATALOG NUMBER	SPEED RANGE RPM	FULL LOAD TORQUE LB.–IN.	INPUT HP	OVERHUNG LOAD LBS.	GEARMOTOR TYPE & FRAME	RATIO TO 1	"P"	"X"	"XH"	"XL"	"XV"	"D"	"O"	"CD"
M1145037.00	29	110	1/6	235	13F60–38F	60	3.85	4.50	7.81	12.31	2.74	1.67	5.20	1.333
M1145038.00	43	113	1/6	235	13F40–38F	40	3.85	4.50	7.81	12.31	2.74	1.67	5.20	1.333
M1145039.00	85	75	1/6	235	13F20–38F	20	3.85	4.50	7.81	12.31	2.74	1.67	5.20	1.333
M1145040.00	170	43	1/6	235	13F10–38F	10	3.85	4.50	7.81	12.31	2.74	1.67	5.20	1.333
M1145041.00	340	23	1/6	235	13F05–38F	5	3.85	4.50	7.81	12.31	2.74	1.67	5.20	1.333
M1145082.00	57	95	1/6	235	13F30–38F	30	3.85	4.50	7.81	12.31	2.74	1.67	5.20	1.333

NO.	REVISION	BY & DATE	CHK
08	CHANGED TO DIE CAST GEARBOX PER ECN 06–3024.	RPB 7/13/06	BC
07	CORRECTED VIEW "Z–Z" PER OTHER TWO VIEWS	BPW 03/15/02	
	PER ECR 73469		
06	ADDED CATALOG NUMBER M1145082.00 AND	SAD 01/13/99	
	UPDATED F.L. TORQUE TO MATCH THE CATALOG		

TOLERANCES UNLESS SPECIFIED

DEC.	INCHES
.X	±.1
.XX	±.03
.XXX	±.005
.XXXX	±.0005
ANG	±1/2°

LEESON ELECTRIC MOTORS GEARMOTORS AND DRIVES

TITLE: OUTLINE DRAWING
38 FRAME A.C. RIGHT ANGLE GEARMOTOR

MAT'L.

FINISH

CAD FILE M1030422

RFP

DIST

DRAWN SPV 02/13/95
CHK
APPD
SCALE 1=2
REF
FMF
PREV

SIZE B | DRAWING NO. M1030422.00 | REV. 08