

MODEL NOMENCLATURE

GMA-BL-a-b-ccc-d-1-ISCT-Z12

(d)=CONTROLLER ORIENTATION

- 1 = STYLE 1
2 = STYLE 2

(ccc)=STROKE

- 050 = 50mm
076 = 76mm
100 = 100mm
127 = 127mm
152 = 152mm
160 = 160mm
178 = 178mm
203 = 203mm
229 = 229mm
254 = 254mm
279 = 279mm
305 = 305mm

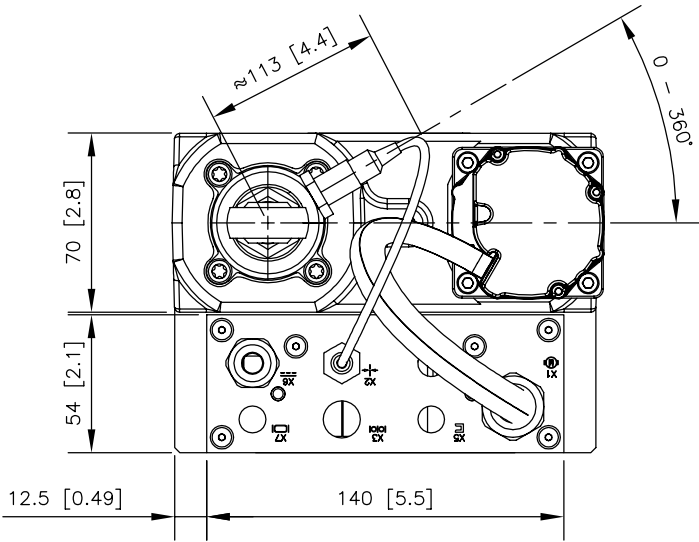
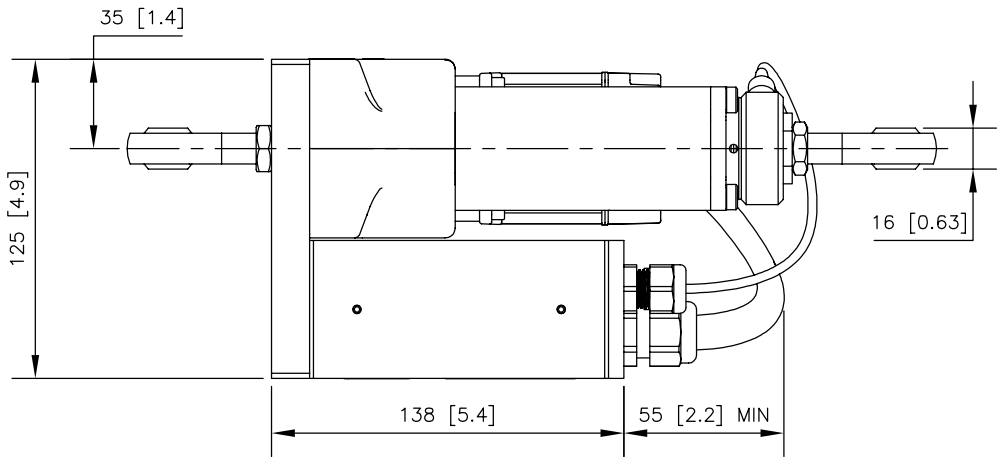
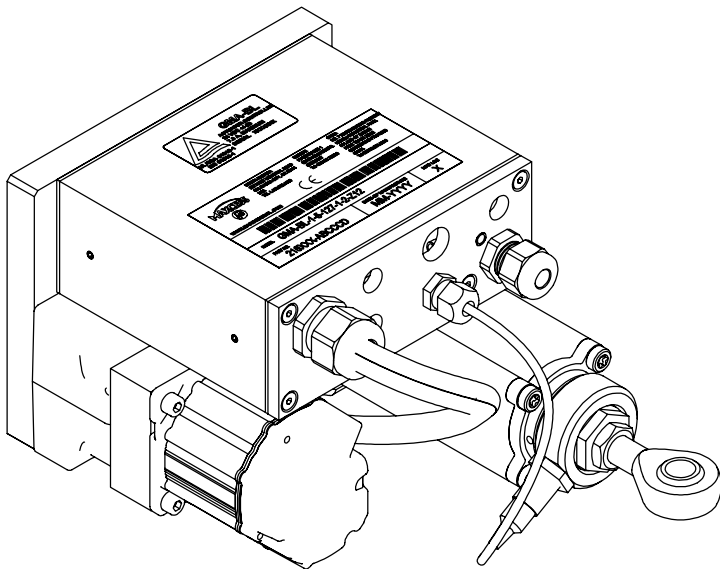
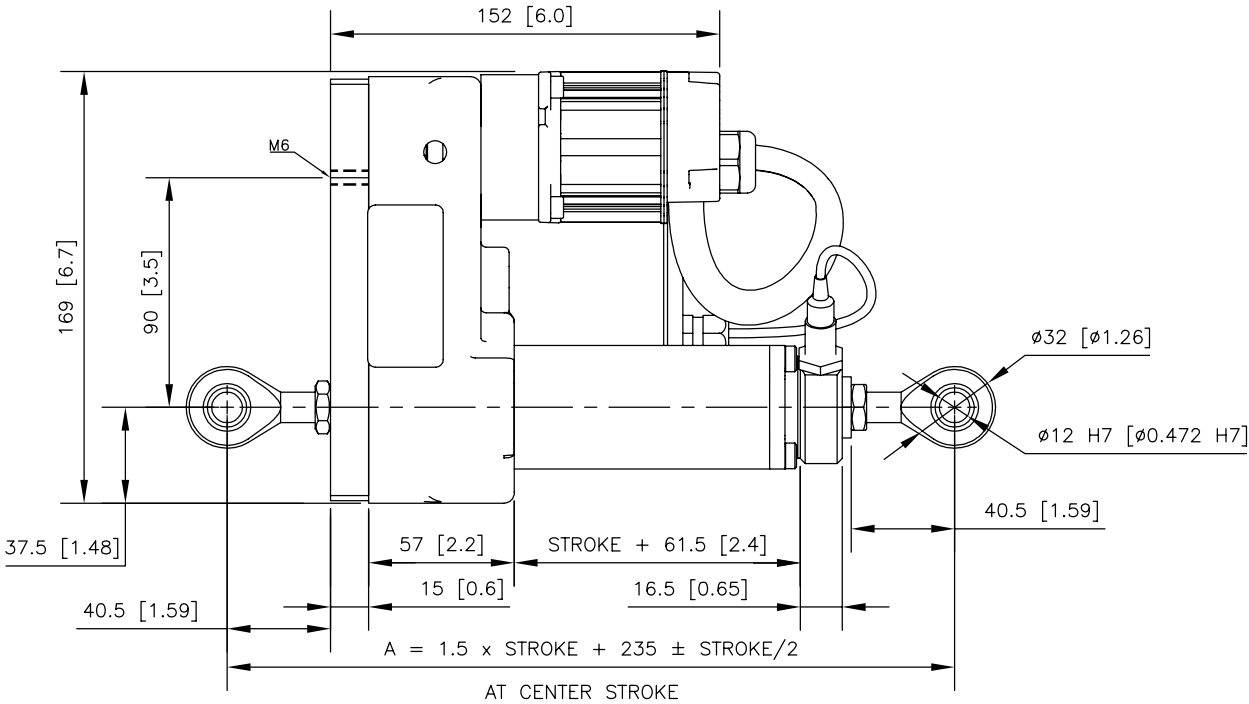
(b)=GEAR RATIO

- 1 = 1.00
2 = 2.25
3 = 3.00
4 = 3.60
5 = 5.14
6 = 6.00
8 = 7.71

(a)=MOTOR

- 1 = SIZE 1
2 = SIZE 2

STYLE 1 ASSEMBLY



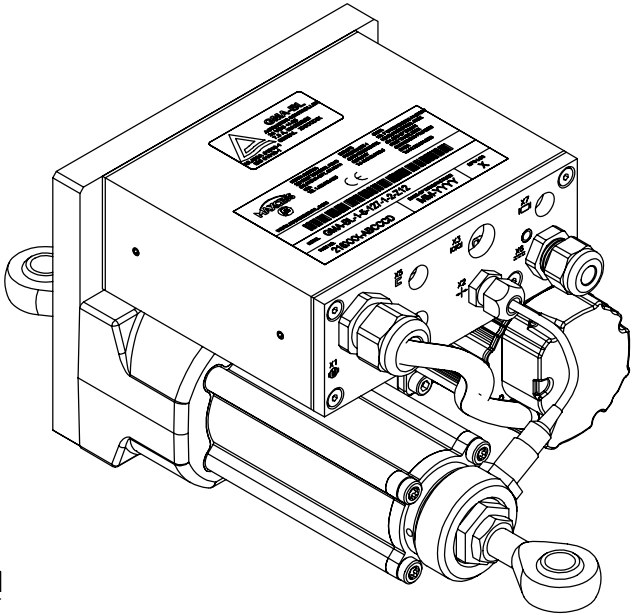
(ccc)	STROKE	A ±STROKE/2
050	50 [2]	310 [12.2]
076	76 [3]	349 [13.7]
100	100 [4]	385 [15.2]
127	127 [5]	425.5 [16.8]
152	152 [6]	463 [18.2]
160	160 [6.3]	475 [18.7]
178	178 [7]	502 [19.8]
203	203 [8]	539.5 [21.2]
229	229 [9]	578.5 [22.8]
254	254 [10]	616 [24.3]
279	279 [11]	653.5 [25.7]
305	305 [12]	692.5 [27.3]

NOTES

1. SOME CABLES NOT SHOWN.

~	PRODUCTION RELEASE	TH 07/18/12	MAJ 07/18/12
SYM	REVISION	BY DATE	APVD
BY	DATE	<div><div>222 WEST MEMORIAL ROAD OKLAHOMA CITY, OK 73114 TEL: 405.755.1600 FAX: 405.755.8425 WWW.MAXCESSINTL.COM</div><div><div>MAXCESS</div><div>MAGPOWERFIFE</div></div></div>	
DRAWN SA	06/12/12		
CHECKED MAJ	7/17/12		
APPROVED JH	7/18/12		
DRAWING REFERENCE		NUMBER	
UNLESS OTHERWISE SPECIFIED		THIS DRAWING IS THE PROPERTY OF FIFE CORPORATION. IT IS LOANED WITH THE UNDERSTANDING THAT IT MAY NOT BE REPRODUCED NOR MAY THE INFORMATION CONTAINED HEREIN BE USED FOR THE MAKING OF DRAWINGS OR FOR MANUFACTURING PURPOSES WITHOUT THE WRITTEN CONSENT OF FIFE CORPORATION.	
GENERAL TOLERANCES: ISO 2768-mk		THIRD ANGLE PROJECTION	
GEOMETRICAL SYMBOLS: ISO 1101		DIMENSIONS ARE SHOWN IN mm (INCHES) UNLESS OTHERWISE NOTED	
SURFACES: ISO 1302		DRAWING NO. 216650	
STANDARD SHOP PRACTICES AND STANDARD SHOP TOLERANCES PER DRAWING 201724		DE-BURR ALL EDGES 0.5 [0.020] MAX	LOCATION OK
SCALE 1:2		SIZE A2	SHEET NO. 1 OF 2
TITLE FIFE ACTUATOR ASSY WITH CONTROLLER TOP MOUNT, Z12 ROD END MOUNTING, GMA-BL OUTLINE DIMENSION		DRAWING NO. 216650	REV

STYLE 2 ASSEMBLY



DRAWING REFERENCE	NUMBER
UNLESS OTHERWISE SPECIFIED	This drawing is the property of FIFE CORPORATION. It is loaned with the understanding that it may not be reproduced nor may the information contained herein be used for the making of drawings or for manufacturing purposes without the written consent of FIFE CORPORATION.
GENERAL TOLERANCES: ISO 2768-mK	
GEOMETRICAL SYMBOLS: ISO 1101	
SURFACES: ISO 1302	
STANDARD SHOP PRACTICES AND STANDARD SHOP TOLERANCES PER DRAWING 201724	LOCATION DE-BURR ALL EDGES 0,5 [0,20] MAX OK