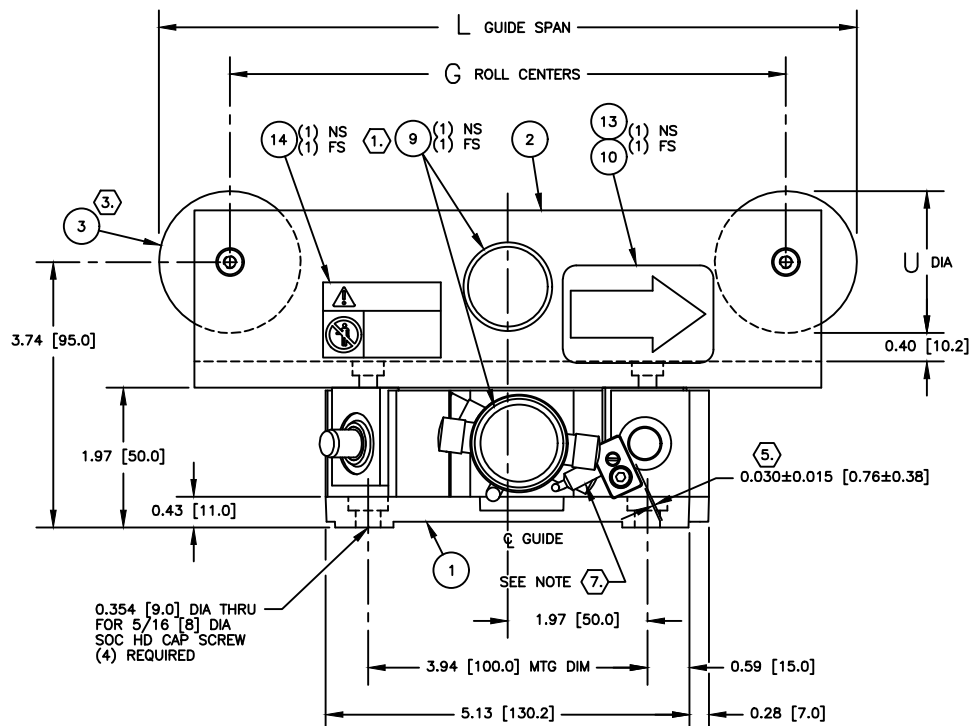





















	A ±0.10	B ±0.03	C ±0.10	D ±0.10	E ±0.10	G ±0.010	J ±0.10	L ±0.10	APPROXIMATE WEIGHT
INCHES	10.75	9.84	0.08	12.33	10.77	7.840	0.89	9.84	10.8 LBS
MILLIMETERS	273.1	249.9	2.0	313.2	273.6	199.14	22.6	249.9	5 KGS

1. POSITION LOGOS TO BE RIGHT SIDE UP AFTER GUIDE IS INSTALLED. REFER TO THE WRAP STYLE ORIENTATION DIAGRAM FOR PROPER ORIENTATION.
2. MAXIMUM ANGLE OF CORRECTION = $\pm 5.7^\circ$.
3. STANDARD FACTORY ALIGNMENT OF GUIDE ROLLERS TO EACH OTHER AND MOUNTING BASE TO BE WITHIN 0.010 TIR.
4. ALIGN THE CARRIER BLOCKS TO BE PERPENDICULAR TO THEIR RESPECTIVE RACERODS WHEN THE PIVOT CARRIER IS CENTERED AT MID-STROKE.
5. THE NOTED DIMENSION IS THE 'AIR GAP' BETWEEN THE END OF THE SERVO CENTER AND THE O.D. OF THE 12mm RACEROD IF THE GUIDE IS EQUIPPED WITH THE SERVO CENTER OPTION.
6. DIMENSIONS ARE INCHES [mm].
7. REFER TO SALES ORDER OR SYSTEM BLOCK DIAGRAM FOR SERVO CENTER REQUIREMENT AND CABLE LENGTH.


NO. REQD						LIST OF MATERIAL				
29L61284009	29L61284007	29L61284005	29L61284003	29L61284001	ITEM NO.	QTY	PART NO.	DESCRIPTION	MATERIAL	REMARKS
1	1	1	1	1	1			SYMAT 25B OFFSET PIVOT GUIDE ASSEMBLY		
1	1	1	1	1	1		52M388221	RACEWAY BASE ASSEMBLY		UNPAINTED
1	1	1	1	1	2		29L76877003	PIVOT CARRIER		
-	-	-	-	2	3		29L76881003	ROLLER, 2.00 DIA X 9.84 FACE		STANDARD
-	-	-	2	-			29L76881008	ROLLER, 2.00 DIA X 9.84 FACE		HARD COAT ANODIZE
-	-	2	-	-			29L76881011	ROLLER, 2.00 DIA X 9.84 FACE		D.E. II PLASMA COAT
-	2	-	-	-			29L76881018	ROLLER, 2.00 DIA X 9.84 FACE		RUBBER CORK TAPE
2	-	-	-	-			29L76881028	ROLLER, 2.00 DIA X 9.84 FACE		IMPREGLON
4	4	4	4	4	4		29L76882001	STUB SHAFT		
4	4	4	4	4	5		29L26704001	CUP PT SOC SET SCR, M4 X 4mm LG		
					6					
3	3	3	3	3	7		29L90907002	SOC HD CAP SCR (LOW HD), M6 X 12mm LG		
3	3	3	3	3	8		29L26715004	SPRING LOCKWASHER, M6		
3	3	3	3	3	9		29L16409001	FIFE LOGO, 1-1/4 DIA		
1	1	1	1	1	10		29L76938001	WEB DIRECTION LABEL		
1	1	1	1	1	11		29L76939001	OPG NAMEPLATE		
1	1	1	1	1	12		29L46833004	GROUNDING STRAP KIT		
1	1	1	1	1	13		29L76938002	WEB DIRECTION LABEL		
2	2	2	2	2	14		29L80039002	FIFE CAUTION LABEL		


FIFE P/N	ROLLER FINISH	U NOMINAL DIA
29L61284001	STANDARD	2.00 [50.8]
29L61284003	HARD COAT ANODIZE	2.00 [50.8]
29L61284005	DRAGON ELITE II PLASMA COAT	2.00 [50.8]
29L61284007	RUBBER CORK TAPE	2.13 [54.0]
29L61284009	IMPREGLON #PC60331/4001F	2.00 [50.8]



LOGO POSITION ^①	WRAP STYLE	
	ALL	ALL
	1	
	2	
	3	
	4	
	5	
	6	
	7	
	8	
	9	
	10	
	11	
	12	
	13	
	14	
	15	
	16	

L	ADDED "U" NOMINAL DIA UPDATED NOTE 7. ECR #84563	PO 10/03/16	BC 10/03/16
K	DELETED P/Ns 29L61284002/004/ 006/008/010 OBSOLETE ITEM 6 (SERVO CENTER) UPDATED BOM WITH EPICOR P/Ns ECR #84321	PO 07/25/16	LZ 07/25/16
J	ADDED P/Ns 61284-009 & -010 ECR #81293	PO 09/30/14	JMP 09/30/14
H	ITEM 1 P/N WAS M365602 ECR #80091	PO 02/19/14	KF 02/19/14
G	ITEM 1 P/N WAS M326851 ADDED DF-30 CABLE TO NOTE 7 ECR #77996	PO 04/10/12	JP 04/10/12
F	ADDED P/N 61284-007 AND -008 ADDED 76881-018 TO ITEM 3 ECR #75280	JGR PO 05/28/10	PO 09/14/11
E	ITEM 12 P/N 46833-015 ECR #72350	PO 03/24/09	RS 03/24/09
D	ITEM 1 P/N WAS 76943-015 ITEM 12 P/N WAS 46833-005 ADDED ITEM 14 ADDED P/Ns -002 THRU -006 REVISED AND RENUMBERED NOTES TITLE WAS "SYMAT 25" REVISED BASE DIMS FOR NEW CASTING ECR #72112	PO 12/18/08	MG 12/18/08

SYM		REVISION		BY DATE	APVD
BY	DATE	 <p>222 WEST MEMORIAL ROAD OKLAHOMA CITY, OK 73114 TEL: 405.755.1600 FAX: 405.842.25 WWW.MAXCESSINTL.COM</p>			
DRAWN					
CR	08/27/97				
CHECKED					
OLSON	08/28/97				
APPROVED					
HJL	09/02/97				

FILED 06/23/97		TITLE FIFE SYMAT 25B OFFSET PIVOT GUIDE ASSEMBLY (INSTALLATION) 9.84 [249.9] GUIDE SPAN X 9.84 [249.9] ROLL FACE	
 THIRD ANGLE PROJECTION DIMENSIONS ARE SHOWN IN INCHES (mm) UNLESS OTHERWISE NOTED		DRAWING NO. 61284	
SCALE 3/4	SIZE D	SHEET NO. 1 OF 1	REV L

DRAWING REFERENCE		NUMBER
TOLERANCES: UNLESS OTHERWISE SPECIFIED		This drawing is the property of FIFE CORPORATION. It is loaned to you for your 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.
HONES .001 X = ±.5		UNLESS OTHERWISE SPECIFIED
FRACS .003 X = ±.8		GEOMETRICAL SYMBOLS PER ANSI Y14.5
JOKX = ±.010, JOK = ±.2		RUN TOLERANCES
JOKX = STOCK SIZE		STANDARD SHOP PRACTICES AND STANDARD SHOP
SURFACE FINISH		PER DRAWING 4040
EXPOSED MACHINED		LOCATION
25-40R ALL EDGES 0.001A	125 AA	OK