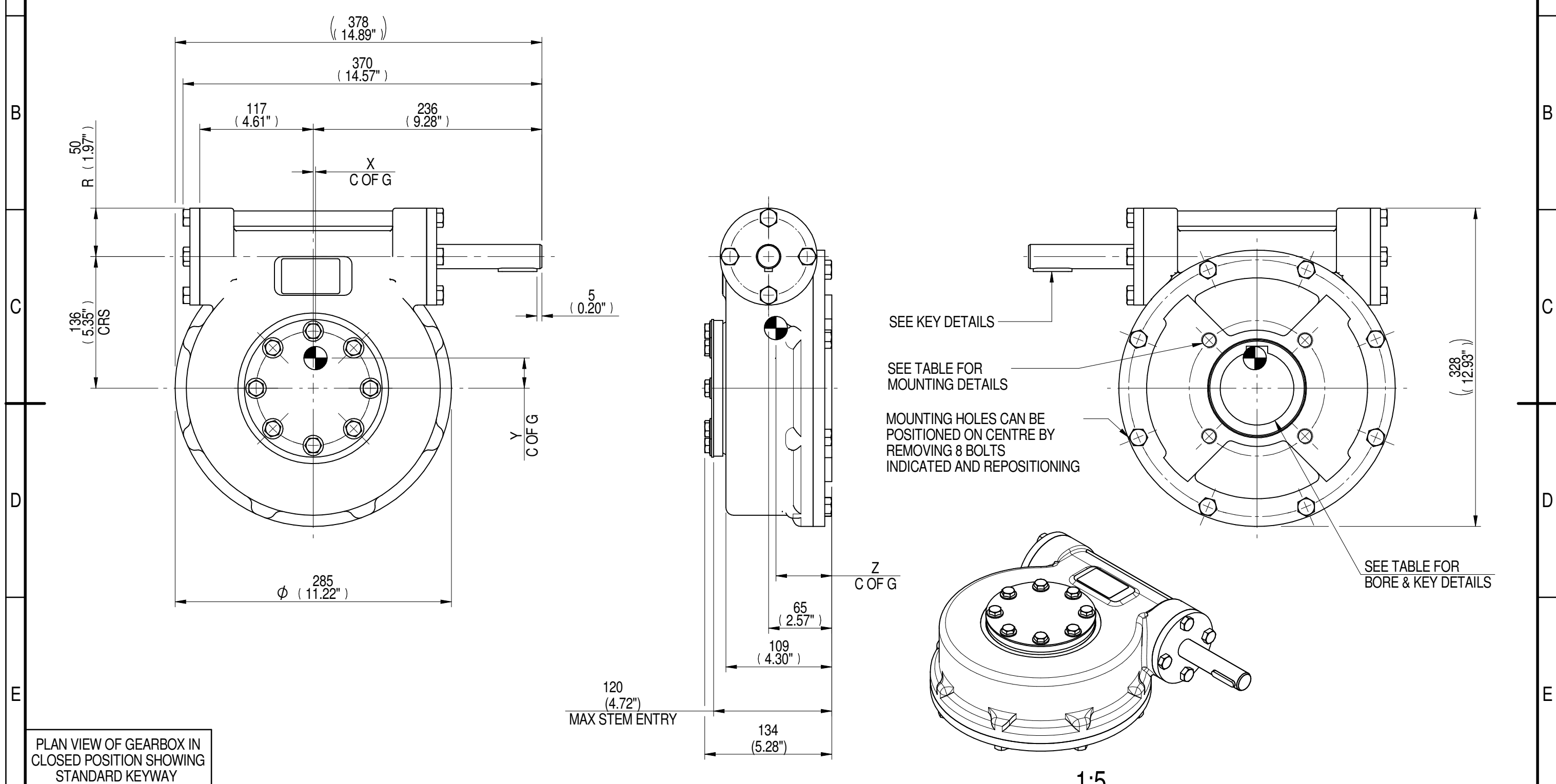


1	2		3		4		5		6		7		8		
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (45° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
-	-	Ø25.00-0.05 (Ø0.984"-0.002")	-	-	-	8x7x40 (0.31"x0.28"x1.57")	ISO F14*	4 x M16 x 16 (0.63") DEEP ON Ø140.0 (Ø5.51") P.C.	BS4235	-	-	-	76.0	22 x 14	□ 62.0 (2.44")
-	-	-	-	-	-	-	FA14*	4 x 5/8" UNC x 16 (0.63") DEEP ON Ø139.7 (Ø5.50") P.C.	ANSI B17.1	-	2.75"	3/4" SQ.	3.00"	3/4" x 1/2"	
-	-	-	-	-	-	-	-	-	DIN 6885	-	-	-	76.0	22 x 14	



PLAN VIEW OF GEARBOX IN CLOSED POSITION SHOWING STANDARD KEYWAY POSITIONS. ALTERNATIVES AVAILABLE ON REQUEST



NOTES:
 1. * THREAD DEPTH DOES NOT MATCH ISO STANDARD
 2. CENTRE OF GRAVITY POSITION IS INDICATIVE FOR STANDARD BUILD WHEN IN POSITION SHOWN

70	23	36	2847	124	2	32	58
40	17	38	2847	167	2	31	58
RATIO	M.A. ± 10%	WEIGHT (Kg)	MAX OUTPUT (Nm)	MAX INPUT (Nm)	X	Y	Z
DESCRIPTION			TORQUE		CENTRE OF GRAVITY		

AS PART OF CONTINUOUS PRODUCT DEVELOPMENT, ALL DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR UP TO DATE DETAILS PLEASE VISIT www.rotork.com

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Document Type **PUBLICITY**
 Dimensions in mm

Title
MTW5 MULTI-TURN GEARBOX, 40/70:1 MANUAL INPUT, F14/FA14 OUTPUT

Drawing Number
PUB-MTW5-MAN-F14

Sheet 1 of 1 Size A3

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