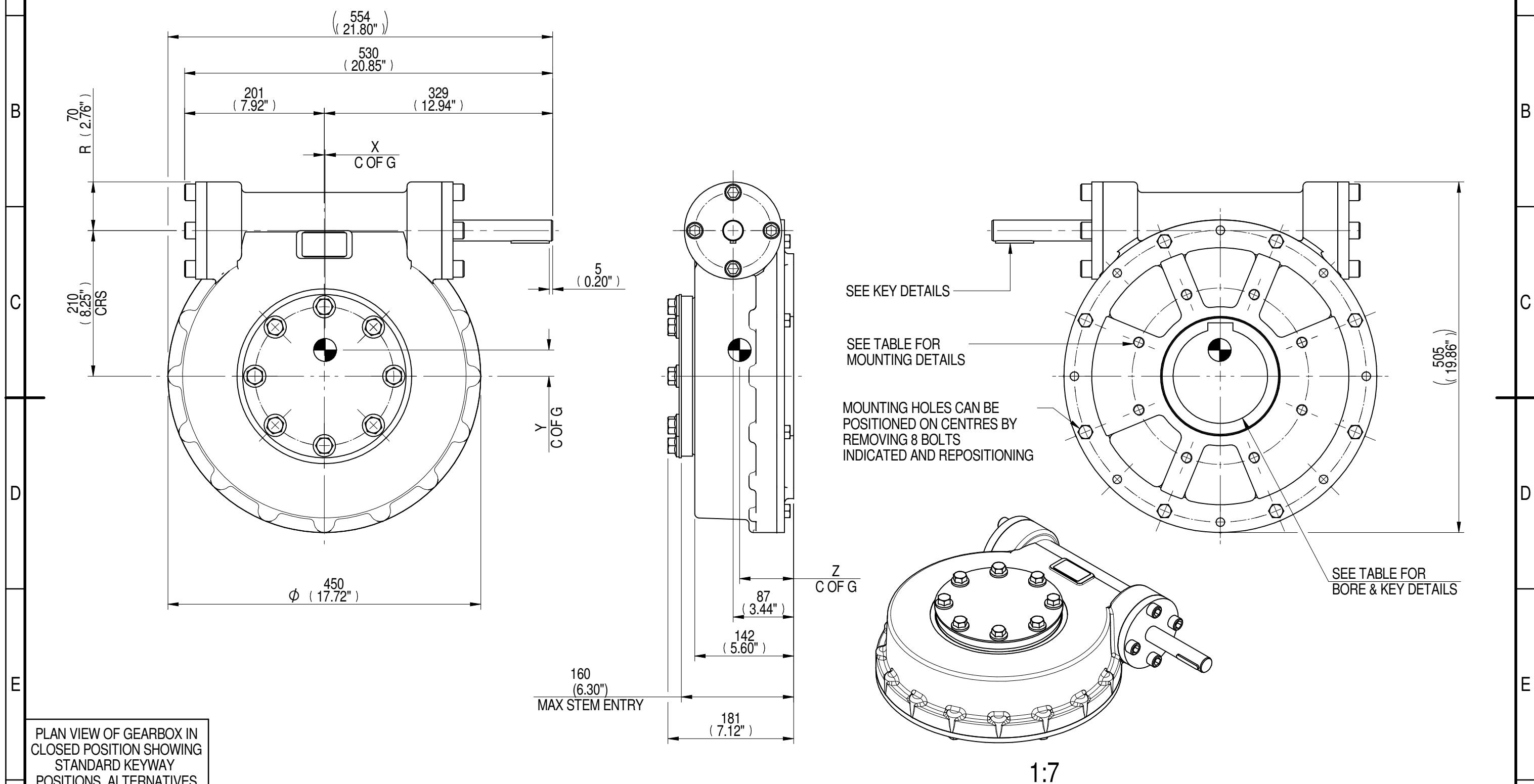
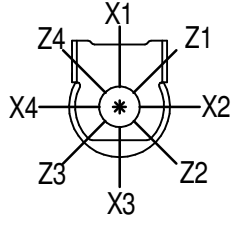


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
-	-	Ø30.00-0.05 (Ø1.181"-0.002")	-	-	-	8x7x55 (0.31"x0.28"x2.17")	ISO F25*	8 x M16 x 24 (0.94") DEEP ON Ø254.0 (Ø10.00") P.C.	BS4235	-	-	-	136	36 x 20	□ 108.8 (4.28")
							FA25*	8 x 5/8" UNC x 24 (0.94") DEEP ON Ø254.0 (Ø10.00") P.C.	ANSI B17.1	-	4.875"	1.1/4" SQ.	5.125"	1.1/2" x 1"	
									DIN 6885	-	-	-	136	36 x 20	



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

RATIO	M.A. ± 10%	WEIGHT (Kg)	MAX OUTPUT (Nm)	MAX INPUT (Nm)	X	Y	Z
60	23	100	10846	434	1	38	78
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
MTW7 MULTI-TURN GEARBOX, 60:1 MANUAL INPUT, F25/FA25 OUTPUT

Drawing Number
PUB-MTW7-MAN-F25

Sheet 1 of 1 Size A3

Iss. 01