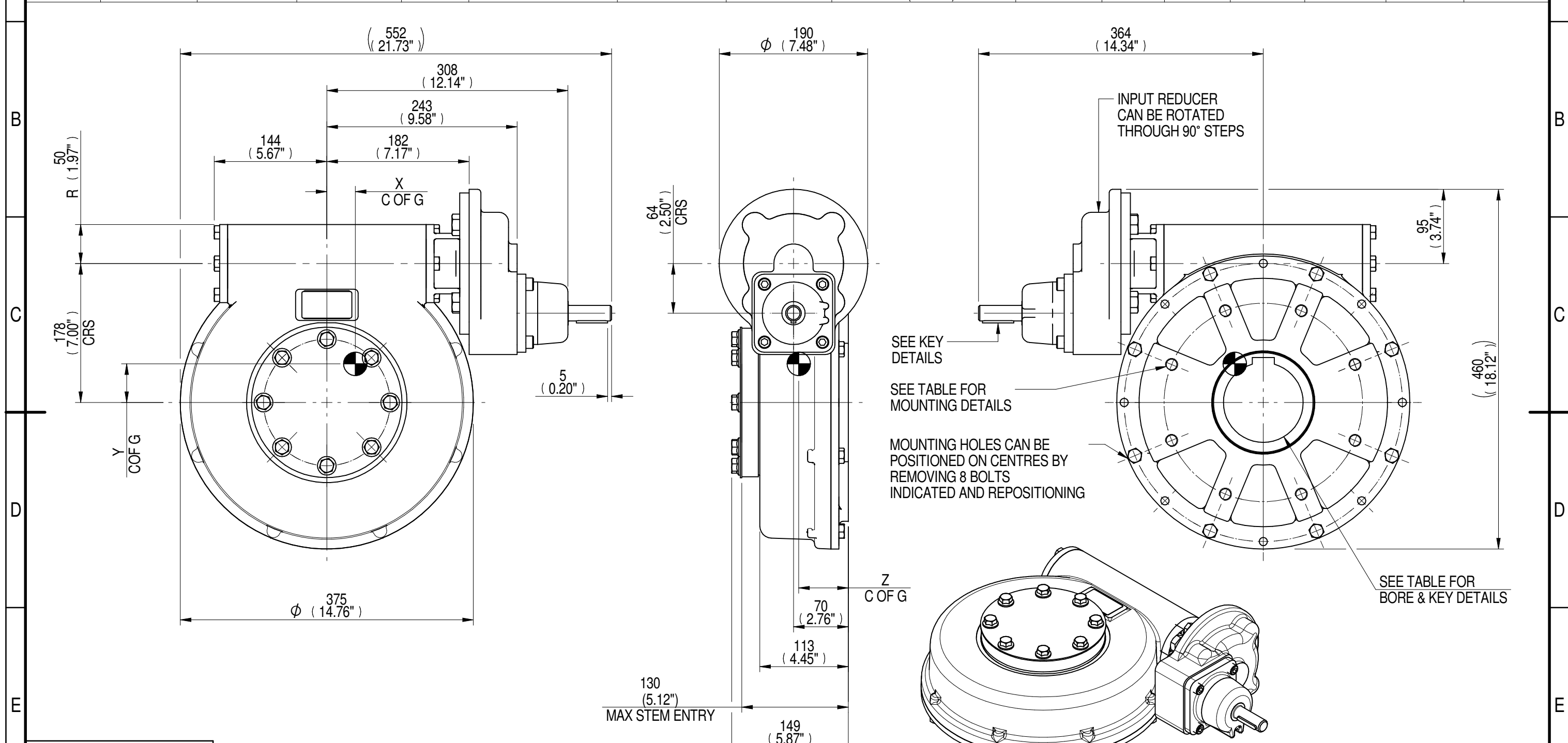
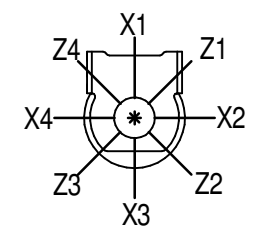


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
-	-	Ø20.00-0.05 (Ø0.787"-0.002")	-	-	-	6x6x40 (0.24"x0.24"x1.57")	ISO F25*	8 x M16 x 16 (0.63") DEEP ON Ø254.0 (Ø10.00") P.C.	BS4235	-	-	-	102	28 x 16	□ 83.3 (3.28")
-	-	-	-	-	-	-	FA25*	8 x 5/8" UNC x 16 (0.63") DEEP ON Ø254.0 (Ø10.00") P.C.	BS46	-	3.625"	1" SQ.	3.75"	1" x 3/4"	
-	-	-	-	-	-	-	-	-	ANSI B17.1	-	3.75"	7/8" SQ.	3.875"	1" x 3/4"	
-	-	-	-	-	-	-	-	-	DIN 6885	-	-	-	102	28 x 16	-



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

280	88	72	8270	94	37	50	63
210	66	71	7728	117	37	49	63
140	44	71	7728	176	36	49	63
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

	Document Type PUBLICITY	Title MTW6 MULTI-TURN GEARBOX, 140/210/280:1 MANUAL INPUT, F25/FA25 OUTPUT
	Dimensions in mm	
		Drawing Number PUB-MTW6IRS-MAN-F25
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Sheet 1 of 1		Size A3