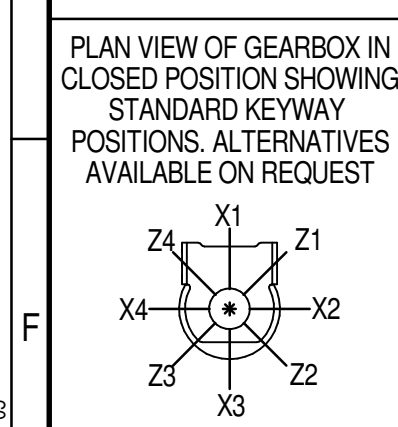
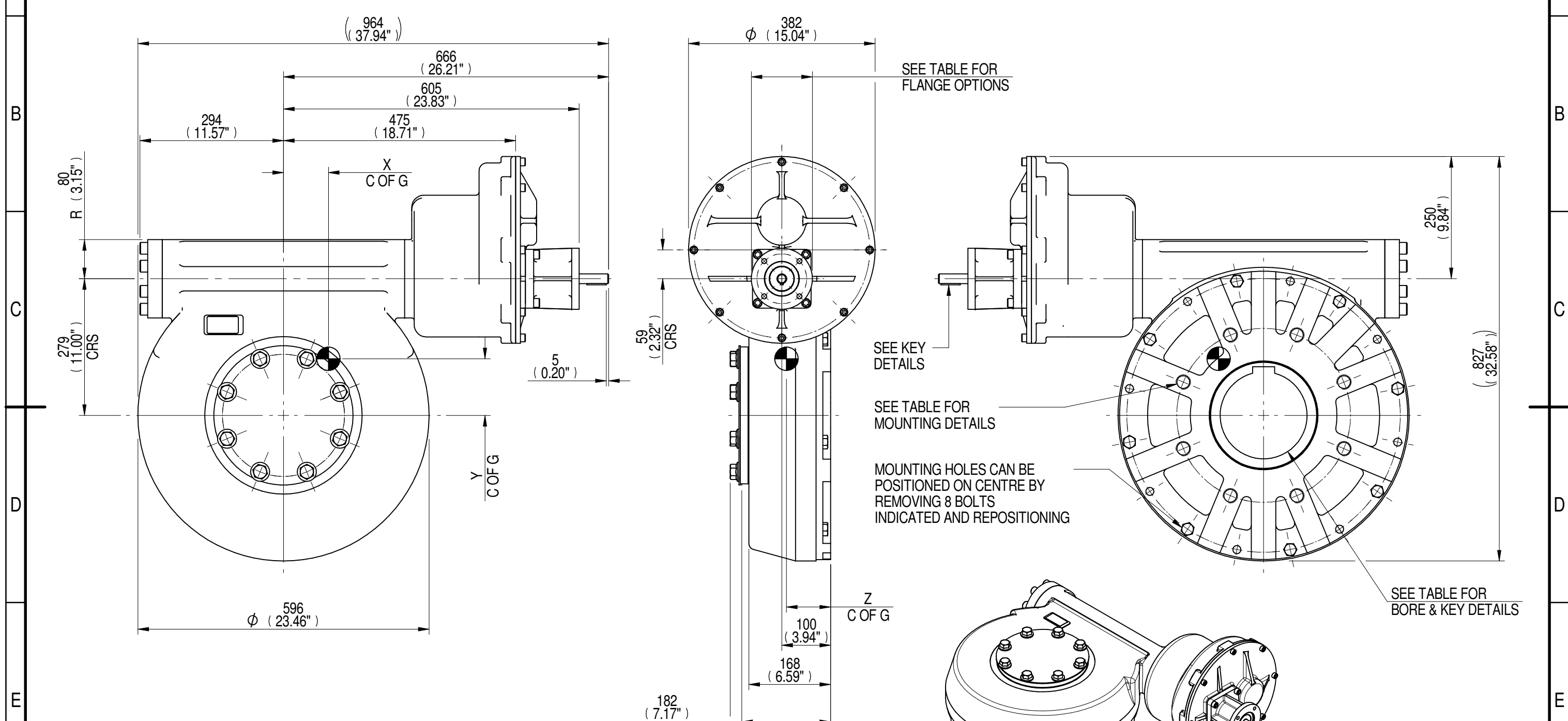


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISO F10	Ø125 x 15 (Ø4.92" x 0.59")	Ø20.00-0.05 (Ø0.787"-0.002")	Ø70.05+0.15 (Ø2.758"+0.006")	5 (0.20")	4 x Ø10.5 ON Ø102.0 P.C. (4 x Ø0.41" ON Ø4.02" P.C.)	6x6x40 (0.24"x0.24"x1.57")	ISO F35*	8 x M30 x 36 (1.42") DEEP ON Ø356.0 (Ø14.02") P.C.	BS4235	-	-	-	178	45 x 25	□ 132.1 (5.20")
FA10			Ø58.70+0.15 (Ø2.311"+0.006")				FA35*		8 x 1" UNC x 36 (1.42") DEEP ON Ø355.6 (Ø14.00") P.C.	ANSI B17.1	-	6.50"	1.1/2" SQ.	6.50"	
									DIN 6885	-	-	-	178	45 x 25	



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

2940	1100	-	42030	38	-	-	-
2520	900	307	42030	47	98	120	91
2347	875	-	42030	48	-	-	-
2160	855	301	42030	49	91	115	91
1440	570	303	42030	74	92	116	91
1080	428	301	42030	98	90	115	91
960	380	303	42030	111	92	116	91
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 MTW9 MULTI-TURN GEARBOX, 960/1080/1440/2160/2347/2520/2940:1, F10/FA10 INPUT, F35/FA35 OUTPUT Drawing Number PUB-MTW9IR3-F10-F35	Iss. 01
	Dimensions in mm		
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