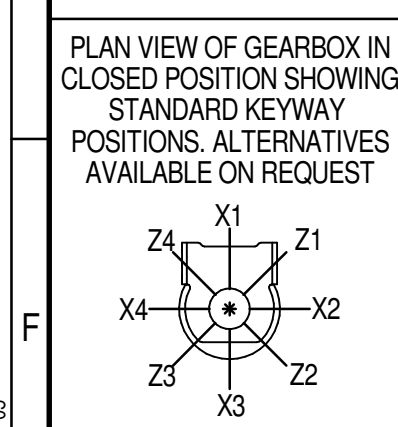
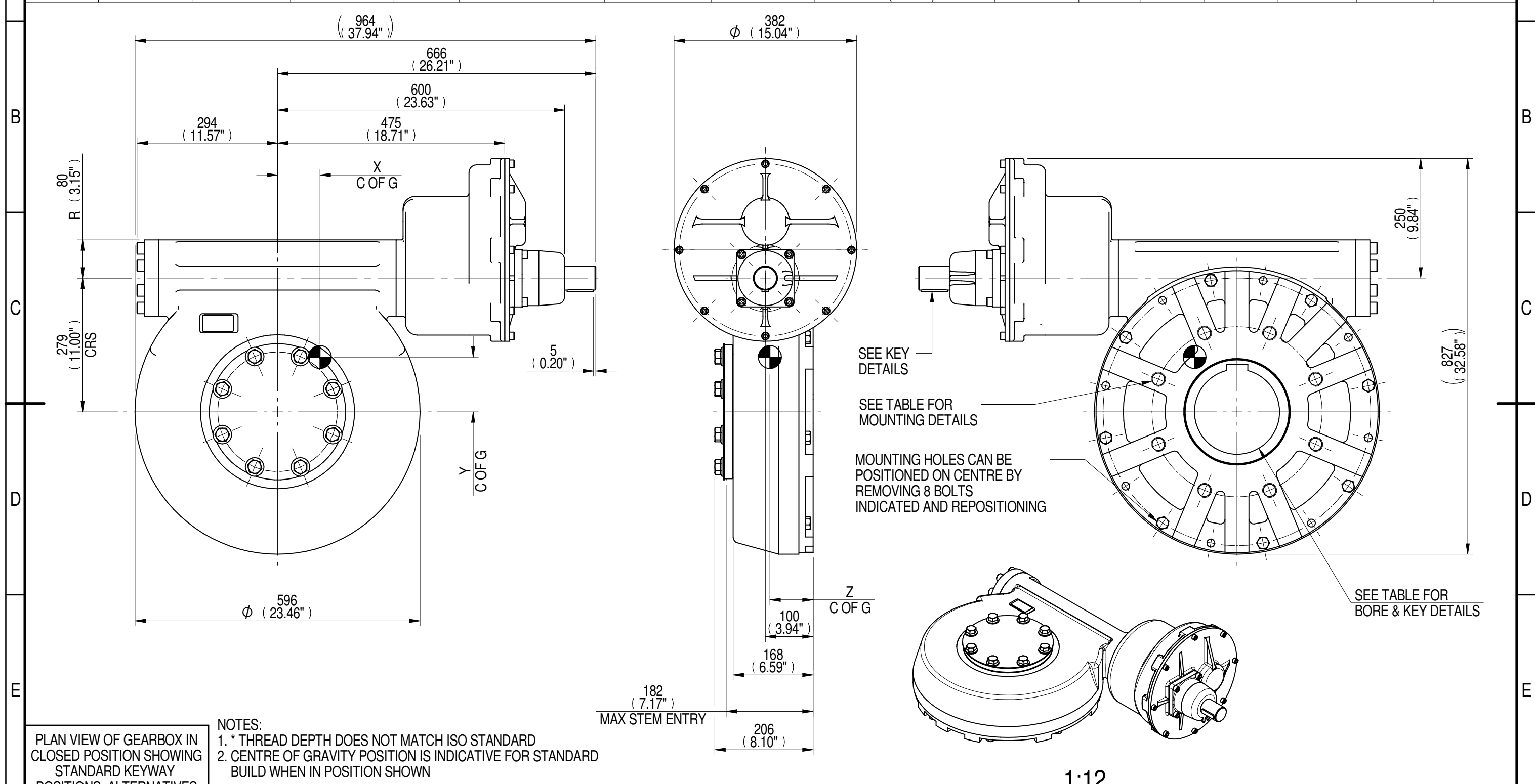


INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
-	-	Ø50.00-0.05 (Ø1.969"-0.002")	-	-	-	14x9x55 (0.55"x0.35"x2.17")	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")
-	-	-	-	-	-	-	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"	1.5" x 1"	
-	-	-	-	-	-	-	-	-	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

RATIO	M.A.	WEIGHT (Kg)	MAX OUTPUT (Nm)	MAX INPUT (Nm)	X	Y	Z
2940	1100	-	42030	38	-	-	-
2520	900	305	42030	47	95	119	91
2347	875	-	42030	48	-	-	-
2160	855	299	42030	49	88	113	90
1440	570	301	42030	74	89	115	91
1080	428	302	42030	98	92	116	91
960	380	304	42030	111	94	116	91
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
MTW9 MULTI-TURN GEARBOX, 960/1080/1440/2160/2347/2520/2940:1, MANUAL INPUT, F35/FA35 OUTPUT

Drawing Number
PUB-MTW9IR3-MAN-F35

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