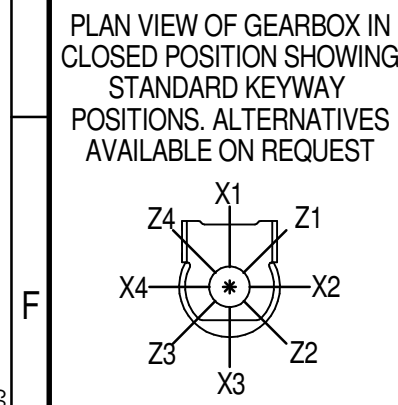
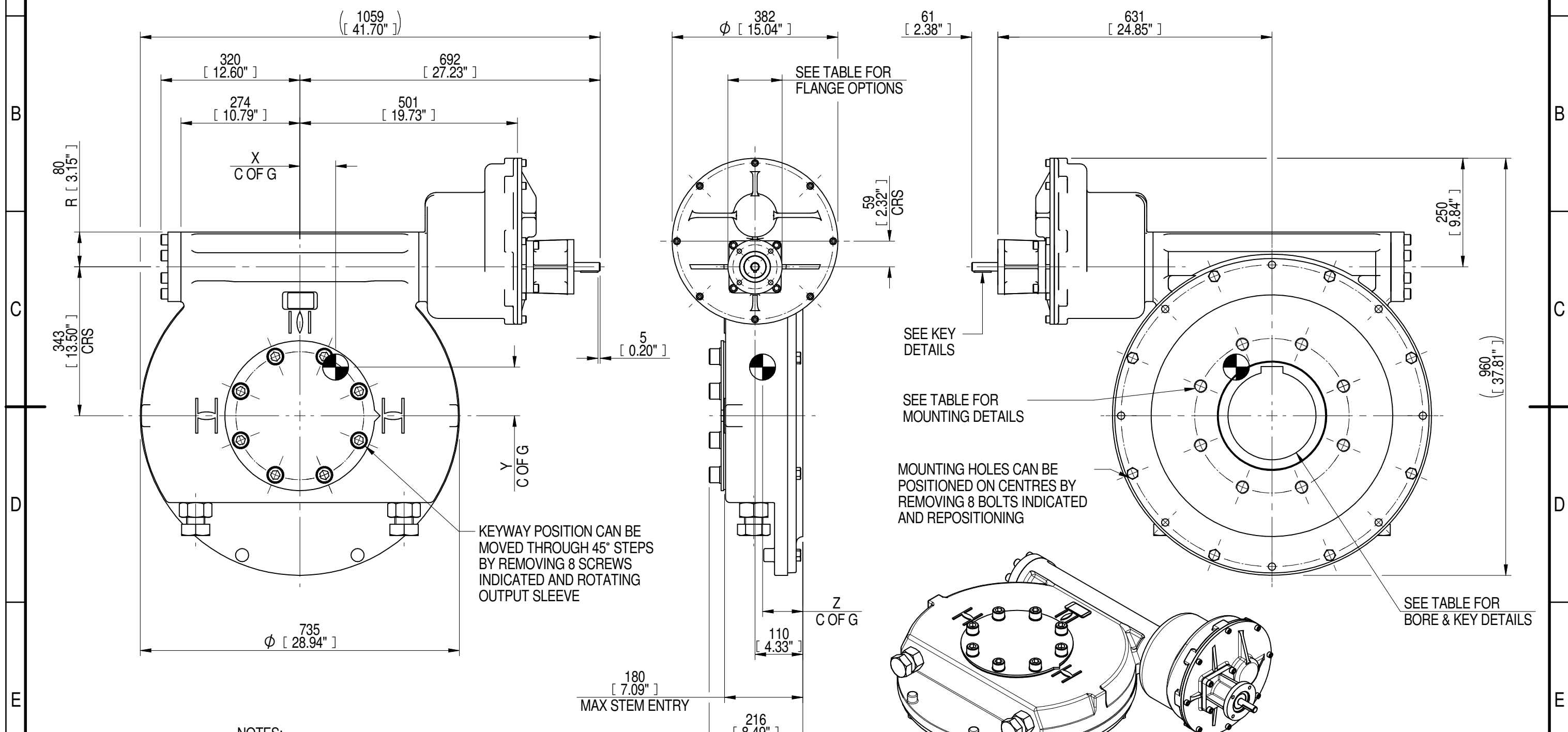


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN 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")	4 (0.16")	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	-	-	-	203	50 x 28	□ 152.6 (6.00")
FA10			ANSI B17.1						-	7.375"	1.3/4" SQ.	7.625"	2" x 1.1/2"		
			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.	DIN 6885	-	-	-	203	50 x 28	



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

RATIO	TURNS TO CLOSE	M.A. ± 10%	WEIGHT (Kg)	MAX OUTPUT (Nm)	MAX INPUT (Nm)	X	Y	Z
DESCRIPTION			TORQUE		CENTRE OF GRAVITY			
3000	750	1188	392	67790	57	82	112	93
2520	630	998	397	67790	68	87	116	93
2160	540	855	391	67790	79	81	111	93
1440	360	570	393	67790	119	82	112	93
1080	270	428	391	67790	158	80	111	93
960	240	380	393	67790	178	82	112	93

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 IW/MOW10 QUARTER TURN GEARBOX, 960/1080/1440/2160/2520/3000 : 1, F10/ FA10 INPUT: F35/ FA35 OUTPUT Drawing Number PUB-IW10FBIR3-2-F10-F35	Iss. 01
	Dimensions in mm		
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