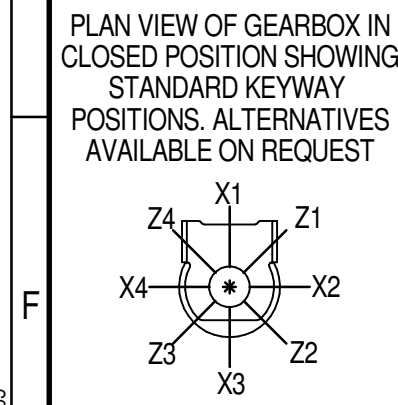
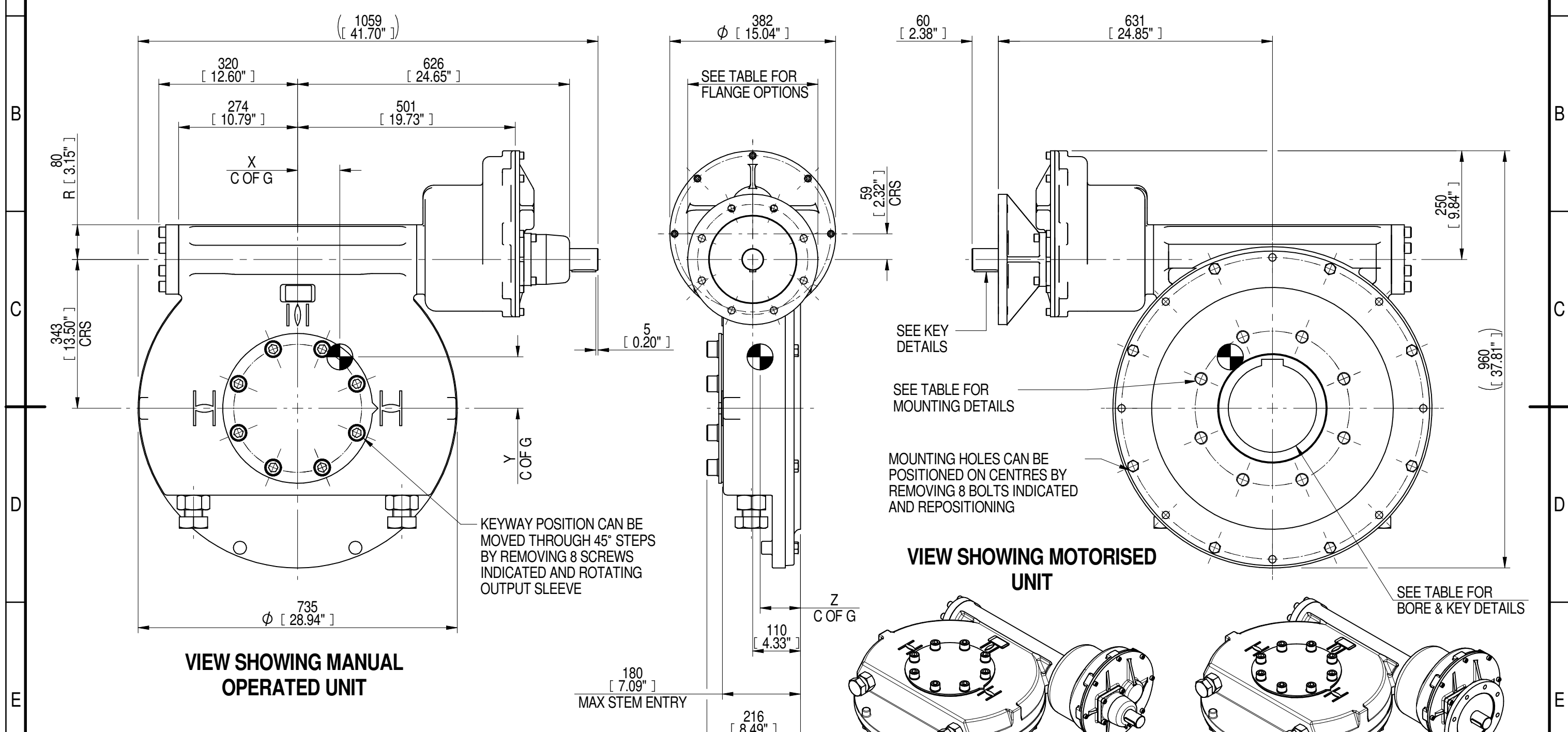


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (22.5° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISO F25	Ø300 x 20 (Ø11.81" x 0.787")	Ø50.00-0.05 (Ø1.969"-0.002")	Ø200.10+0.10 (Ø7.878"+0.004")	5 (0.20")	8 x Ø16.5 ON Ø254.0 P.C. (8 x Ø0.65" ON Ø10.00" P.C.)	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 BS46	- -	- -	- -	203 7.625"	50 x 28 2" x 1.3/8"	□ 152.6 (6.00")
FA25			Ø152.30+0.17 (Ø5.996"+0.007")				FA35*	8 x 1" UNC x 36 (1.42") DEEP ON Ø355.6 (Ø14.00") P.C.	ANSI B17.1 DIN 6885	- -	7.375" -	1.3/4" SQ. -	7.625" 203	2" x 1.1/2" 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
720	180	285	405	65078	228	97	119	93
540	135	214	402	65078	304	95	118	93
360	90	142	405	65078	458	98	118	93
240	60	95	406	65078	685	99	120	93
180	45	71	404	65078	917	97	119	93

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
IW/MOW10 QUARTER TURN GEARBOX, 180/240/360/540/720 : 1, MANUAL, F25/FA25
INPUT: F35/ FA35 OUTPUT

Drawing Number
PUB-IW10FBIR3-1-F25-F35

Sheet 1 of 1 Size A3