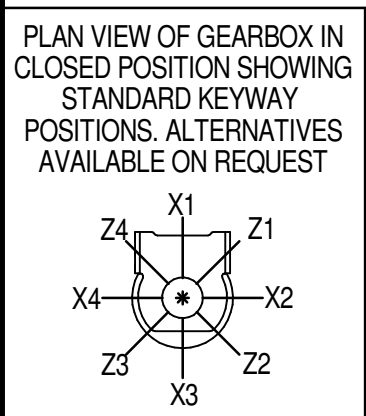
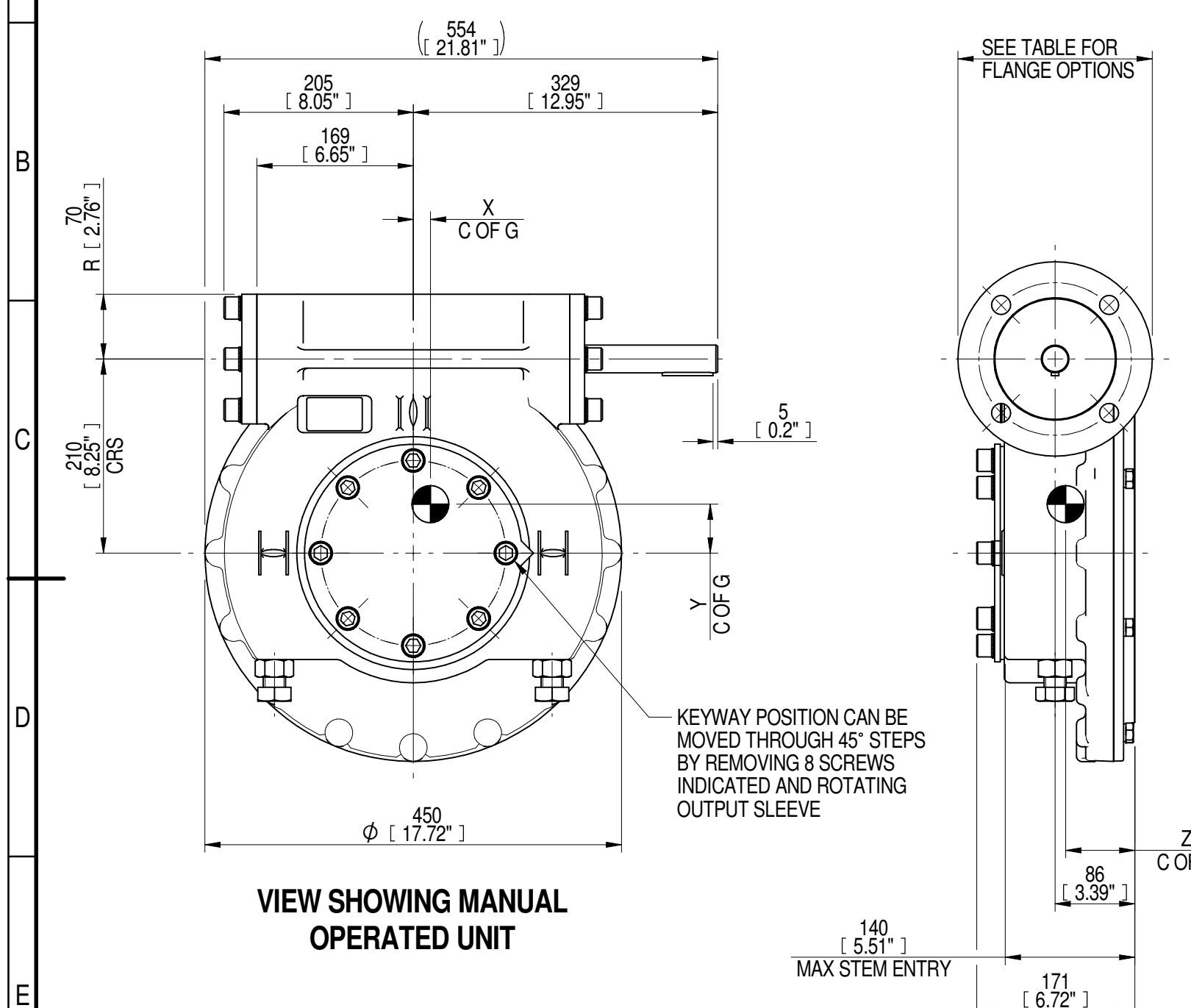


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISO F16	Ø210 x 20 (Ø8.27" x 0.787")	Ø30.00-0.03 (Ø1.181"-0.001")	Ø130.05+0.15 (Ø5.120"+0.006")	5 (0.20")	4 x Ø20.5 ON Ø165.0 P.C. (4 x Ø0.81" ON Ø6.50" P.C.)	8x7x55 (0.31"x0.28"x2.17")	ISO F30*	8 x M20 x 24 (0.94") DEEP ON Ø298.00 (Ø11.73") P.C.	BS4235	-	-	-	136	36 x 20	□ 108.8 (4.28")
FA16							BS46		-	4.875"	1.1/4" SQ.	5.125"	1.1/2" x 1"		
	ANSI B17.1	-	4.875"	1.1/4" SQ.	5.25"	1.1/4" x 7/8"									
							FA30*	8 x 3/4" UNC x 24 (0.94") DEEP ON Ø298.45 (Ø11.75") P.C.	DIN 6885	-	-	-	136	36 x 20	



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
60	15	25	103	20000	800	18	53	75
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/MOW72 QUARTER TURN GEARBOX, 60:1
 MANUAL F16/ FA16 INPUT : F30/FA30
 OUTPUT**

Drawing Number
PUB-IW72FB-F16-F30

Sheet 1 of 1 Size A3