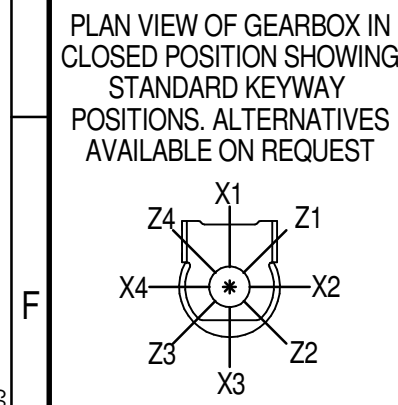
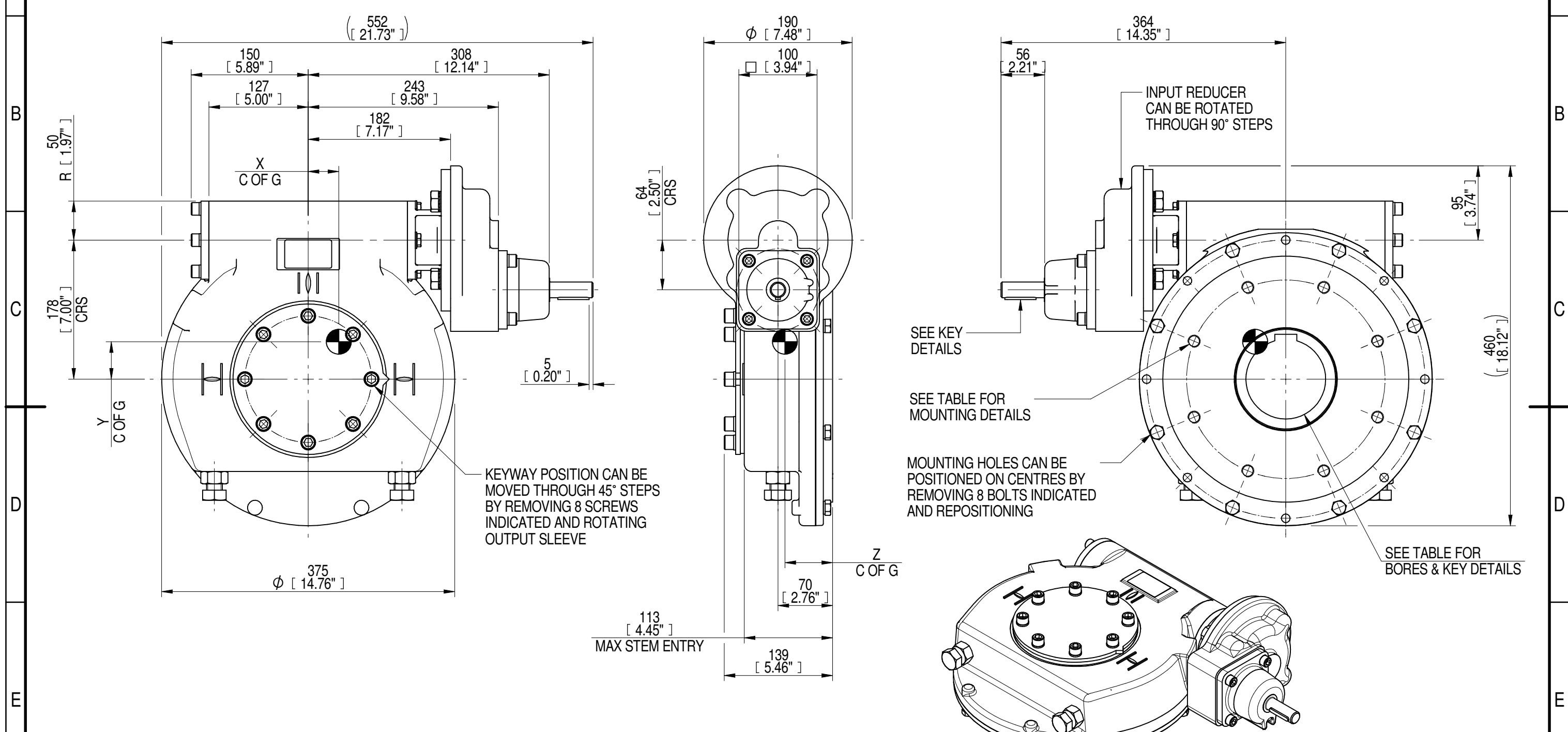


1	2		3		4		5			6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)									
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)		STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
-	-	Ø20.00-0.05 (Ø0.787"-0.002")	-	-	-	6x6x40 (0.24"x0.24"x1.57")	ISO F25*	8 x M16 x 16 (0.63") DEEP ON Ø254.0 (Ø10.00") P.C.		BS4235	-	-	-	102	28 x 16	□ 83.3 (3.28")
-	-	-	-	-	-	-	FA25*	8 x 5/8" UNC x 16 (0.63") DEEP ON Ø254.0 (Ø10.00") P.C.		ANSI B17.1	-	3.625"	1" SQ.	3.75"	1" x 3/4"	
-	-	-	-	-	-	-	-	8 x 5/8" UNC x 16 (0.63") DEEP ON Ø254.0 (Ø10.00") P.C.		DIN 6885	-	-	-	102	28 x 16	



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
280	70	88	70	15300	174	40	48	61
210	53	66	70	14300	217	40	48	61
140	35	44	69	14300	325	39	47	61
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/MOW62 QUARTER TURN GEARBOX, 140/210/280 : 1, MANUAL INPUT : F25/ FA25 OUTPUT

Drawing Number
PUB-IW62FBIRS-MAN-F25

Sheet 1 of 1 Size A3