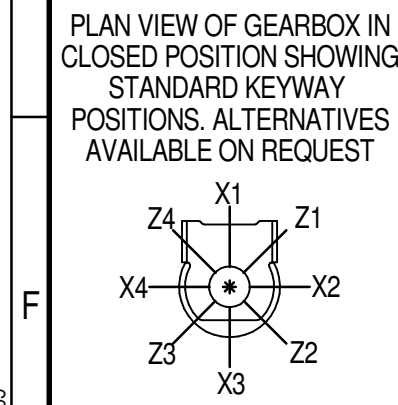
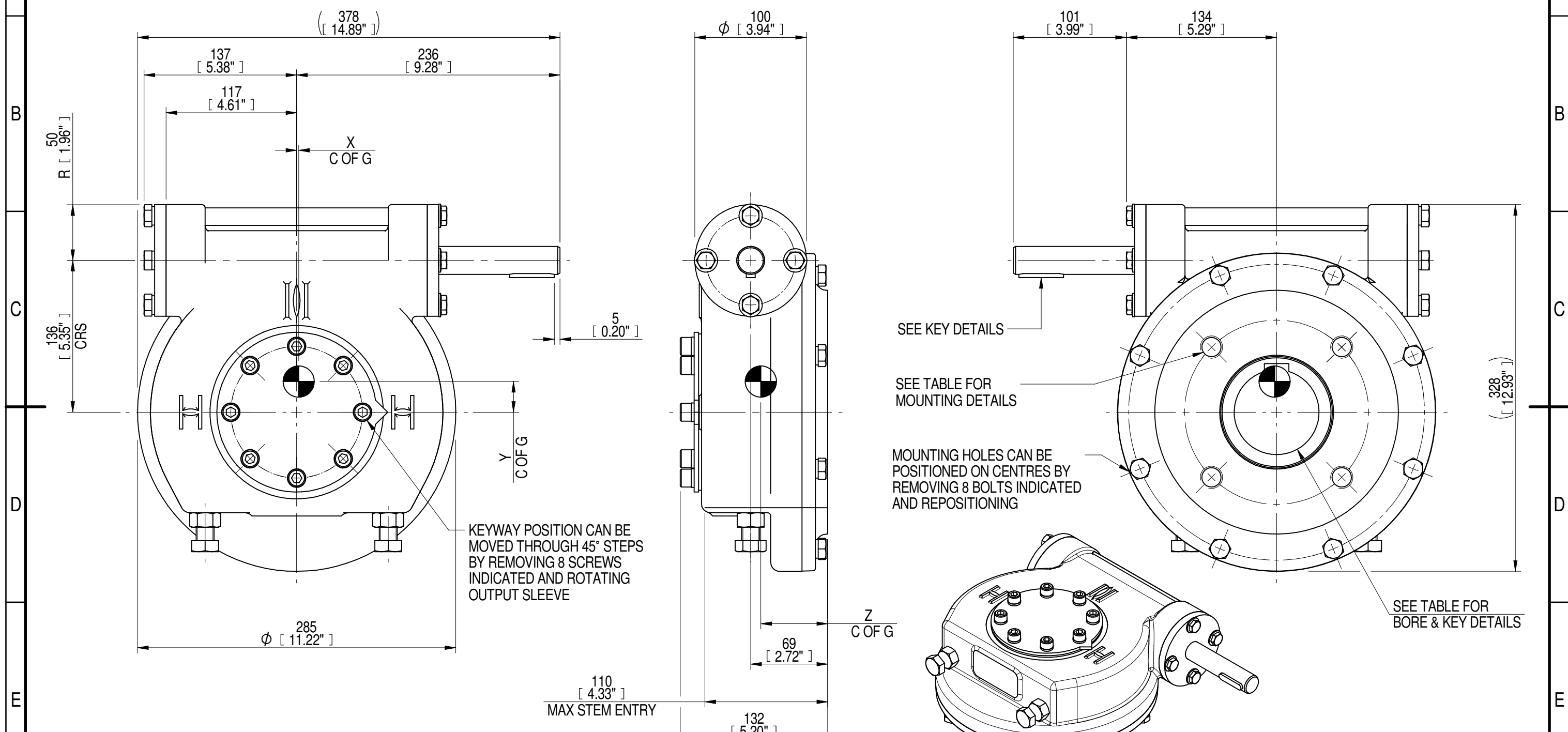


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (45° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
-	-	Ø25.00-0.05 (Ø0.984"-0.002")	-	-	-	8x7x40 (0.31"x0.28"x1.57")	ISO F16*	4 x M20 x 20 (0.79") DEEP ON Ø165.0 (Ø6.50") P.C.	BS4235	-	-	-	76.0	22 x 14	□ 62.0 (2.44")
							FA16*	4 x 3/4" UNC x 20 (0.79") DEEP ON Ø165.0 (Ø6.50") P.C.	ANSI B17.1	-	2.75"	3/4" SQ.	3.00"	3/4" x 1/2"	
									DIN 6885	-	-	-	76.0	22 x 14	



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
40	10	17	37	7300	429	5	31	60
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](http://www.rotork.com)

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Document Type **PUBLICITY**  
 Dimensions in mm

Title  
**IW/MOW52 QUARTER TURN GEARBOX, 40 :1  
 MANUAL INPUT : F16/ FA16 OUTPUT**

Drawing Number  
**PUB-IW52FB-MAN-F16**

Sheet 1 of 1 Size A3

Iss. 01