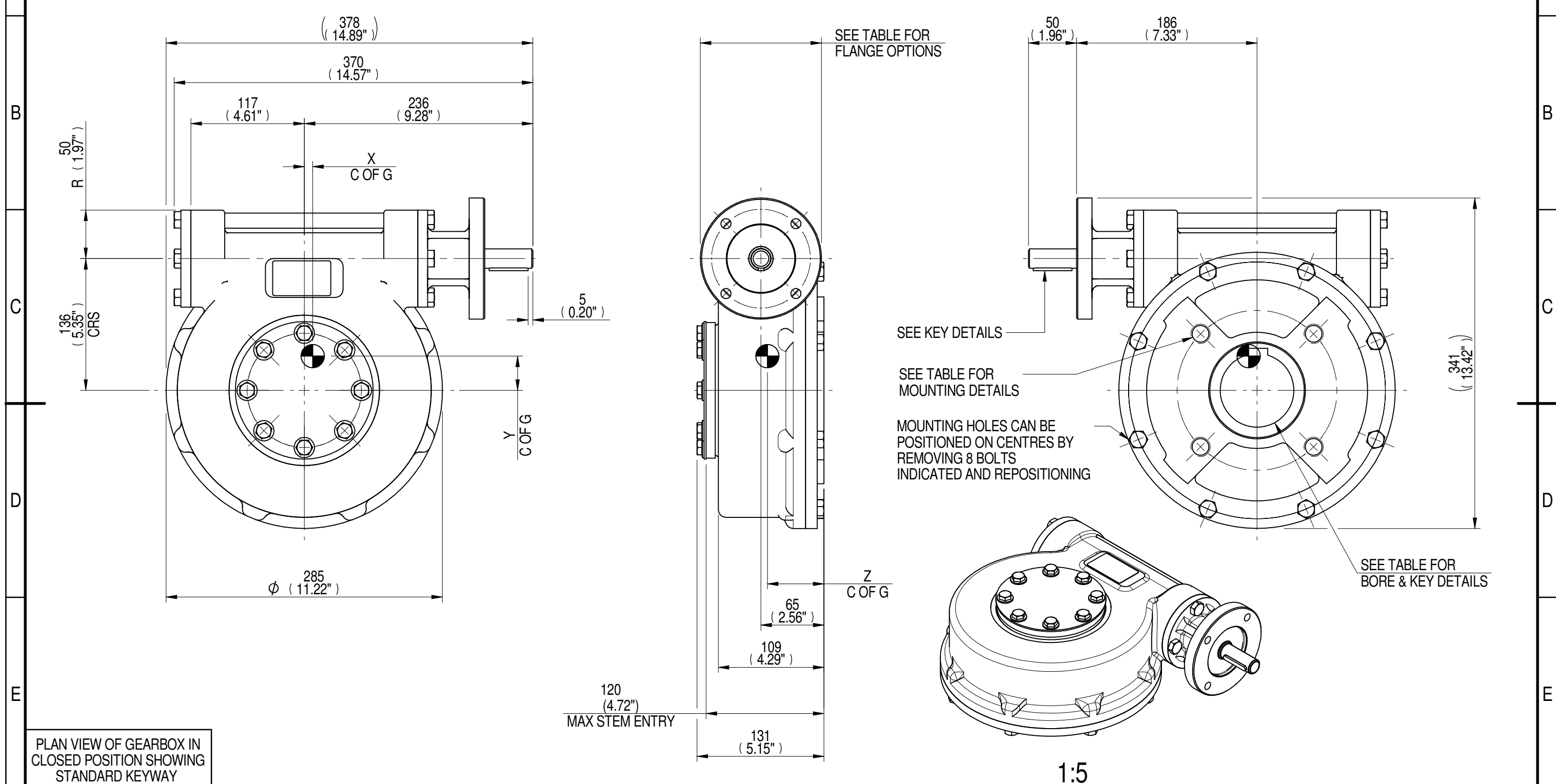
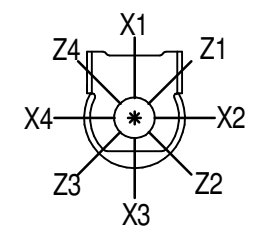


1	2		3		4		5		6			7		8	
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (45° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISO F10	Ø125 x 16 (Ø4.92" x 0.63")	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 F16*	4 x M20 x 16 (0.63") DEEP ON Ø165.0 (Ø6.50") P.C.	BS4235	-	-	-	76.0	22 x 14	□ 62.0 (2.44")
FA10			FA16*				4 x 3/4" UNC x 16 (0.63") DEEP ON Ø165.0 (Ø6.50") P.C.		ANSI B17.1	-	2.75"	5/8" SQ.	3.00"	3/4" x 1/2"	
		Ø58.70+0.15 (Ø2.311"+0.006")						DIN 6885	-	-	-	76.0	22 x 14		



PLAN VIEW OF GEARBOX IN CLOSED POSITION SHOWING STANDARD KEYWAY POSITIONS. ALTERNATIVES AVAILABLE ON REQUEST



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

70	23	37	2847	124	9	36	58
40	17	39	2847	167	9	35	58
RATIO	M.A. ± 10%	WEIGHT (Kg)	MAX OUTPUT (Nm)	MAX INPUT (Nm)	X	Y	Z
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  
**MTW5 MULTI-TURN GEARBOX, 40/70:1 F10/FA10 INPUT, F16/FA16 OUTPUT**

Drawing Number  
**PUB-MTW5-F10-F16**

Sheet 1 of 1 Size A3

Iss. 01