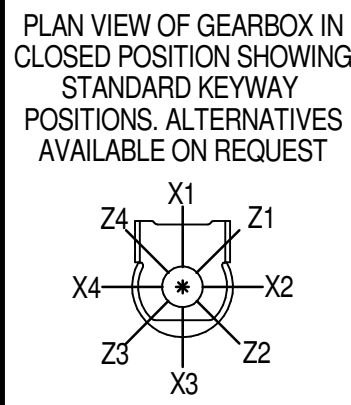
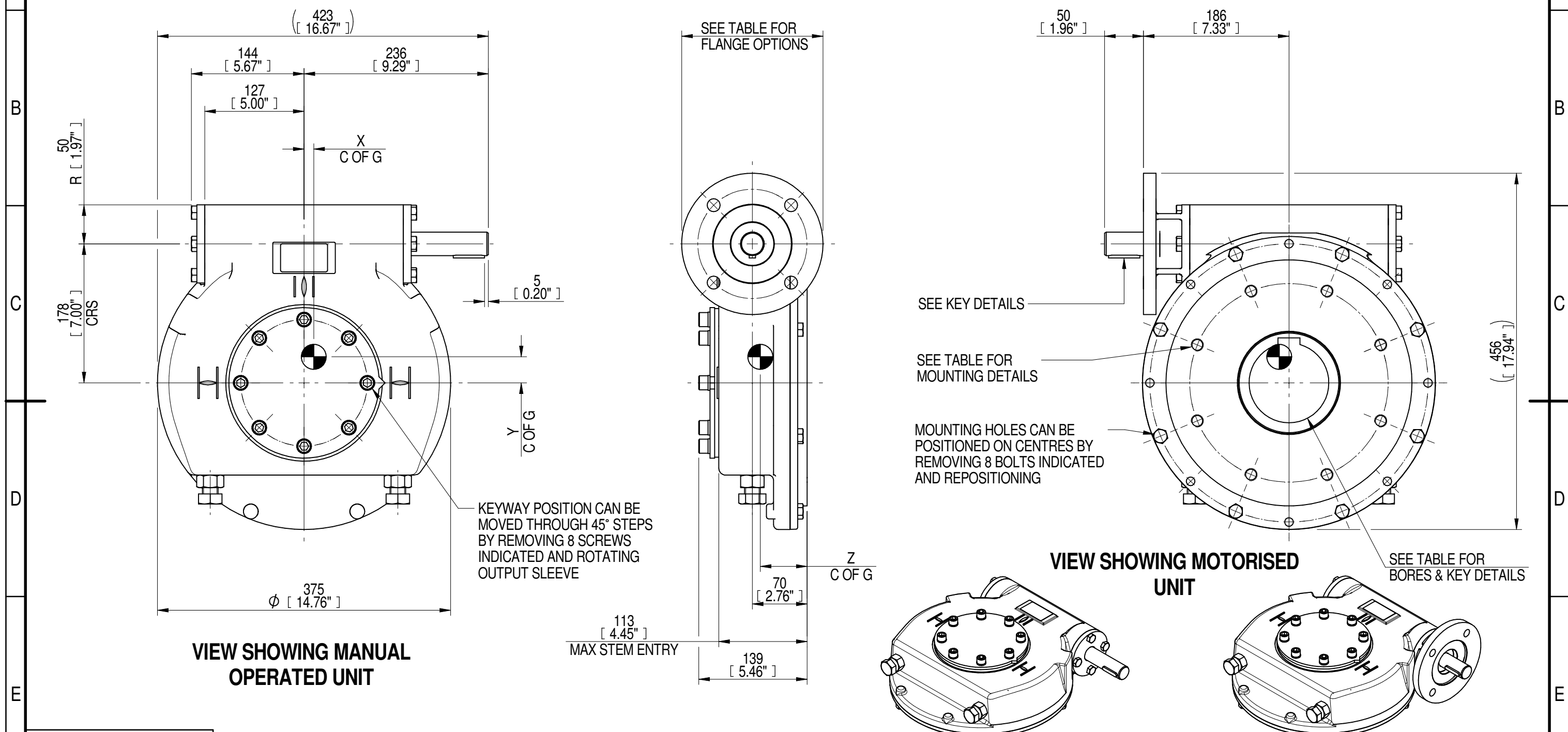


INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (22.5° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
ISOF14	Ø181 x 16 (Ø7.13" x 0.63")	Ø30.00-0.05 (Ø1.181"-0.002")	Ø100.05 + 0.15 (Ø3.939" + 0.006")	5 (0.20")	4 x Ø16.5 ON Ø140.0 P.C. (4 x Ø0.65" ON Ø5.51" P.C.)	8x7x40 (0.31"x0.28"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")
FA14			Ø95.25 + 0.15 (Ø3.750" + 0.006")				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"	
							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

70	18	23	61	8135	354	12	33	60
RATIO	TURNS TO CLOSE	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)

	Document Type <b>PUBLICITY</b>	Title <b>IW/MOW6 QUARTER TURN GEARBOX, 70:1          MANUAL F14/ FA14 INPUT: F25/ FA25          OUTPUT</b>	Drawing Number <b>PUB-IW6FB-F14-F25</b>	Iss. 01
	Dimensions in mm			
LEEDS - UK <a href="http://www.rotork.com">www.rotork.com</a>	This drawing is confidential and is the property of Rotork Gears and must not be reproduced either wholly or partly. All rights in respect of patents, designs and copyrights are reserved. ©2016		Sheet 1 of 1	Size A3