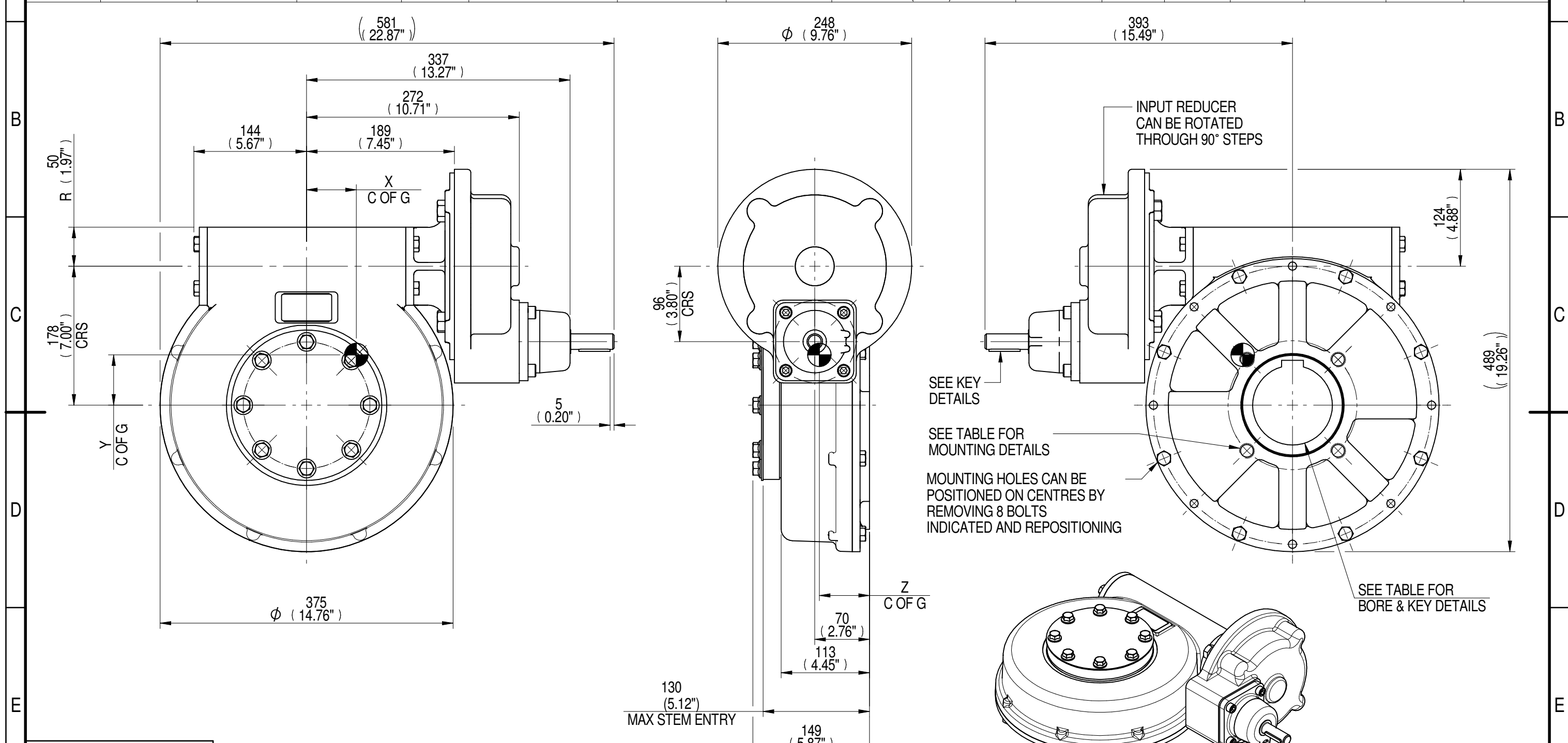
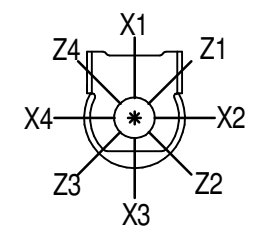


INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (45° OFF CENTRES)	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
-	-	Ø20.00-0.05 (Ø0.787"-0.002")	-	-	-	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	-	-	-	102	28 x 16	□ 83.3 (3.28")
							FA16*	4 x 3/4" UNC x 16 (0.63") DEEP ON Ø165.0 (Ø6.50") P.C.	BS46	-	3.625"	1" SQ.	3.75"	1" x 3/4"	
									ANSI B17.1	-	3.75"	7/8" SQ.	3.875"	1" x 3/4"	
									DIN 6885	-	-	-	102	28 x 16	



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

DESCRIPTION	TORQUE	CENTRE OF GRAVITY
420	132	83
350	110	82
8270	63	64
8270	75	64
RATIO	M.A. ± 10%	WEIGHT (Kg)
8270	63	64
8270	75	64
MAX OUTPUT (Nm)	MAX INPUT (Nm)	X Y Z
63	64	65
75	64	64
64	64	64

AS PART OF CONTINUOUS PRODUCT DEVELOPMENT, ALL DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE. FOR UP TO DATE DETAILS PLEASE VISIT www.rotork.com

	Document Type PUBLICITY	Title	
	Dimensions in mm	MTW6 MULTI-TURN GEARBOX, 350/420:1 MANUAL INPUT, F16/FA16 OUTPUT	
LEEDS - UK www.rotork.com		Drawing Number	Iss.
		PUB-MTW6IRL-MAN-F16	01
		Sheet 1 of 1	Size A3