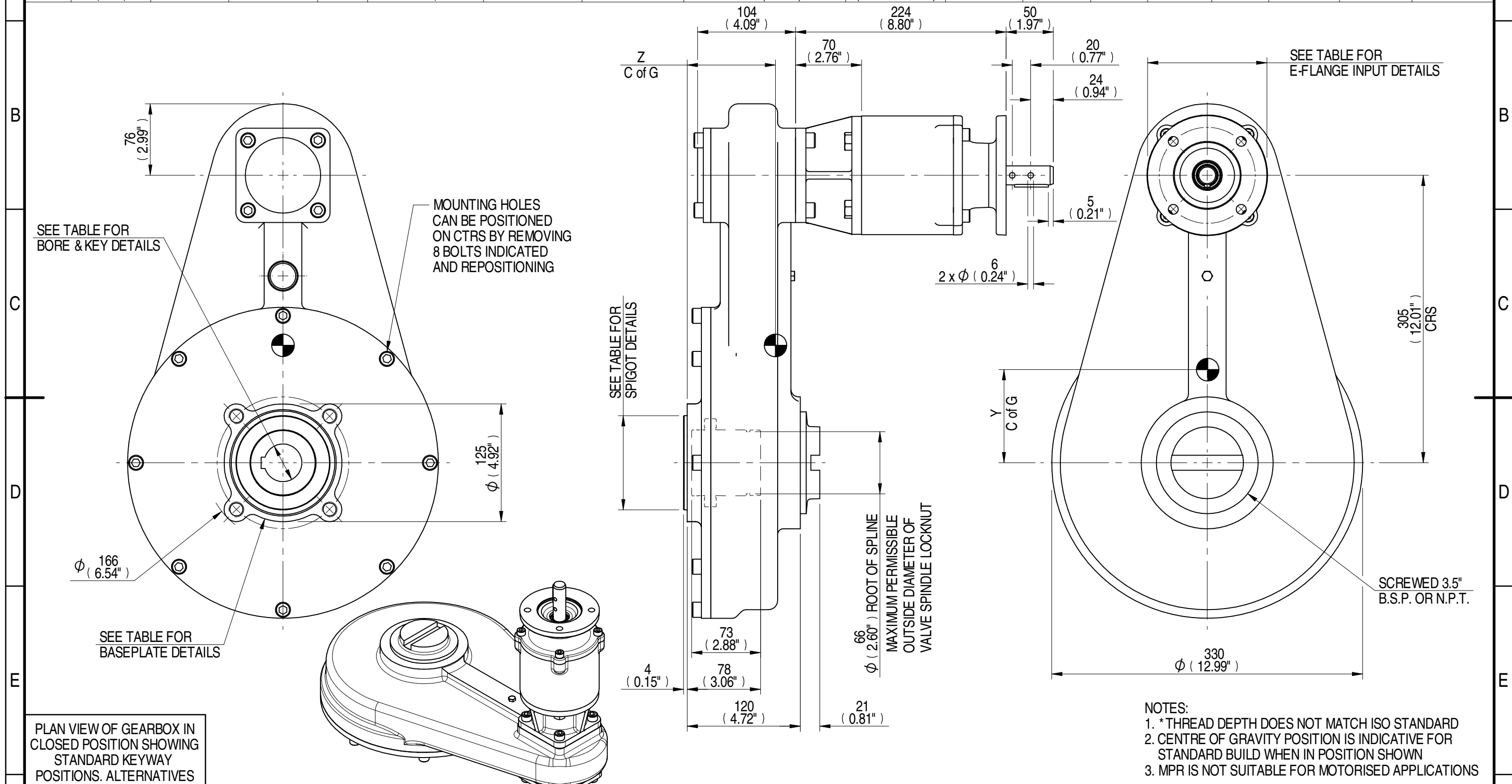
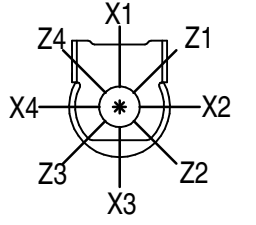


E-FLANGE INPUT DETAILS						MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)			STEM ACCEPTANCE IN ACCORDANCE TO STANDARD								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (45° OFF CENTRES)	SPIGOT DIAMETER	MAX SCREW STEM ACCEPTANCE	STANDARD	MIN BORE	SQ KEY MAX BORE	SQ KEY SIZE	RECT. KEY MAX BORE	RECT. KEY SIZE	SQ BORE MAX
	Ø126 (Ø4.96") 11 (0.41")	19.98-0.05 (0.787"-0.002")	Ø70.05+0.05 (Ø2.758"+0.002")	3 (0.12")	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")	F14	4 x M16 x 20 (0.79") DEEP ON Ø140.0 (Ø5.51") P.C.	Ø99.95-0.05 (Ø3.935"-0.002")	55 (2.125")	BS4235	-	-	-	52.0	16 x 10	□ 35.5 (1.398")
						FA14	4 x 5/8" UNC x 20 (0.79") DEEP ON Ø139.7 (Ø5.50") P.C.	Ø95.22-0.10 (Ø3.749"-0.004")	ANSI B17.1		-	1.875"	1/2" SQ.	2.000"	1/2" x 3/8"		
									DIN 6885		-	-	-	-	-		



- NOTES:
- * THREAD DEPTH DOES NOT MATCH ISO STANDARD
 - CENTRE OF GRAVITY POSITION IS INDICATIVE FOR STANDARD BUILD WHEN IN POSITION SHOWN
 - MPR IS NOT SUITABLE FOR MOTORISED APPLICATIONS

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



DESCRIPTION	TORQUE	CENTRE OF GRAVITY
16.7 RATIO	12.80 M.A.	50.19 WEIGHT
		1700 MAX OUTPUT
		133 MAX INPUT
		0 X
		125 Y
		94 Z

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	Mass	50.19 kg	Title	HOS6 4:1 MPR4 GEAR BOX E-FLANGE INPUT REDUCER. F14/FA14 OUTPUT
Created	E CHANG	17/02/2015	Dimensions in mm	Scale	1:4
Checked	J DICKINSON	13/03/2015	Drawing Number	PUB-HOS6MPR4-16.7-E-F14	
Approved			Sheet	1 of 1	Size A3

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