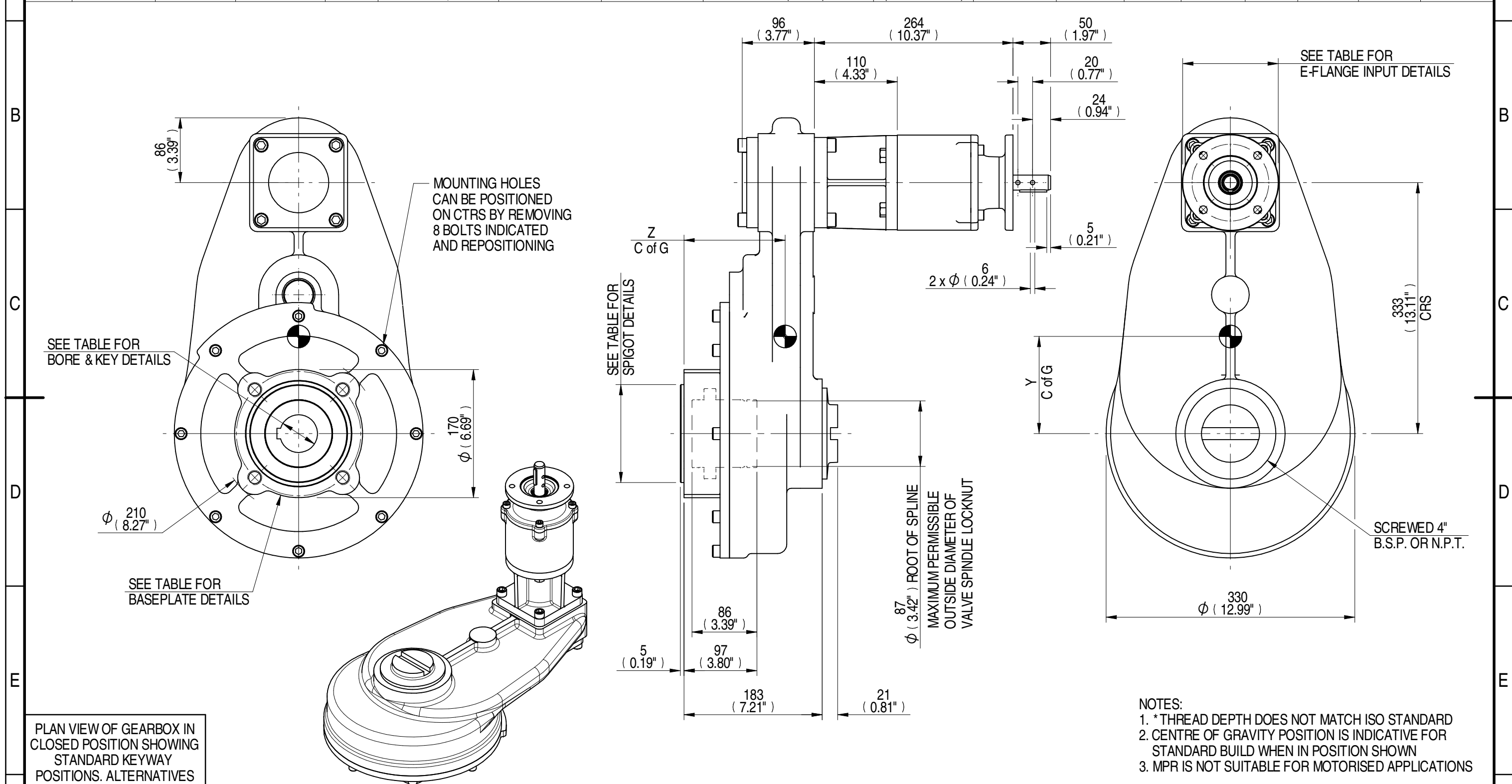
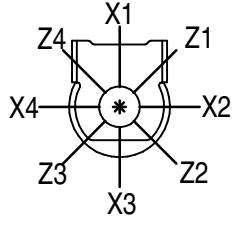


1	2				3		4			5		6				7		8
A	E-FLANGE INPUT DETAILS				MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)			STEM ACCEPTANCE IN ACCORDANCE TO STANDARD									A	
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (45° OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING 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	
	Ø126x11 (Ø4.96"x0.41")	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")	F16	4 x M20 x 25 (0.98") DEEP ON Ø165.0 (Ø6.50") P.C.	Ø129.95-0.05 (Ø5.116"-0.002")	73 (2.875")	BS4235	-	-	-	68.0	20 x 12	□ 52.6 (2.071")	
						FA16	4 x 3/4" UNC x 25 (0.98") DEEP ON Ø165.1 (Ø6.50") P.C.	Ø126.87-0.25 (Ø4.995"-0.010")	ANSI B17.1		-	2.500"	5/8" SQ.	2.625"	3/4" x 1/2"			
									DIN 6885		-	-	-	-	-	-		



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



DESCRIPTION	TORQUE	CENTRE OF GRAVITY
33.2	25.40	73.19
RATIO	M.A.	WEIGHT
		2550
		100
		0
		129
		134
		X
		Y
		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	73.19 kg	Title	HOS8 8:1 MPR4 GEARBOX E-FLANGE INPUT REDUCER, F16/FA16 OUTPUT.
Created	E CHANG	20/02/2015	Dimensions in mm	Scale	1:5
Checked	J DICKINSON	13/03/2015	Drawing Number	PUB-HOS8MPR4-33.2-E-F16	
Approved			Sheet	1 of 1	Size A3