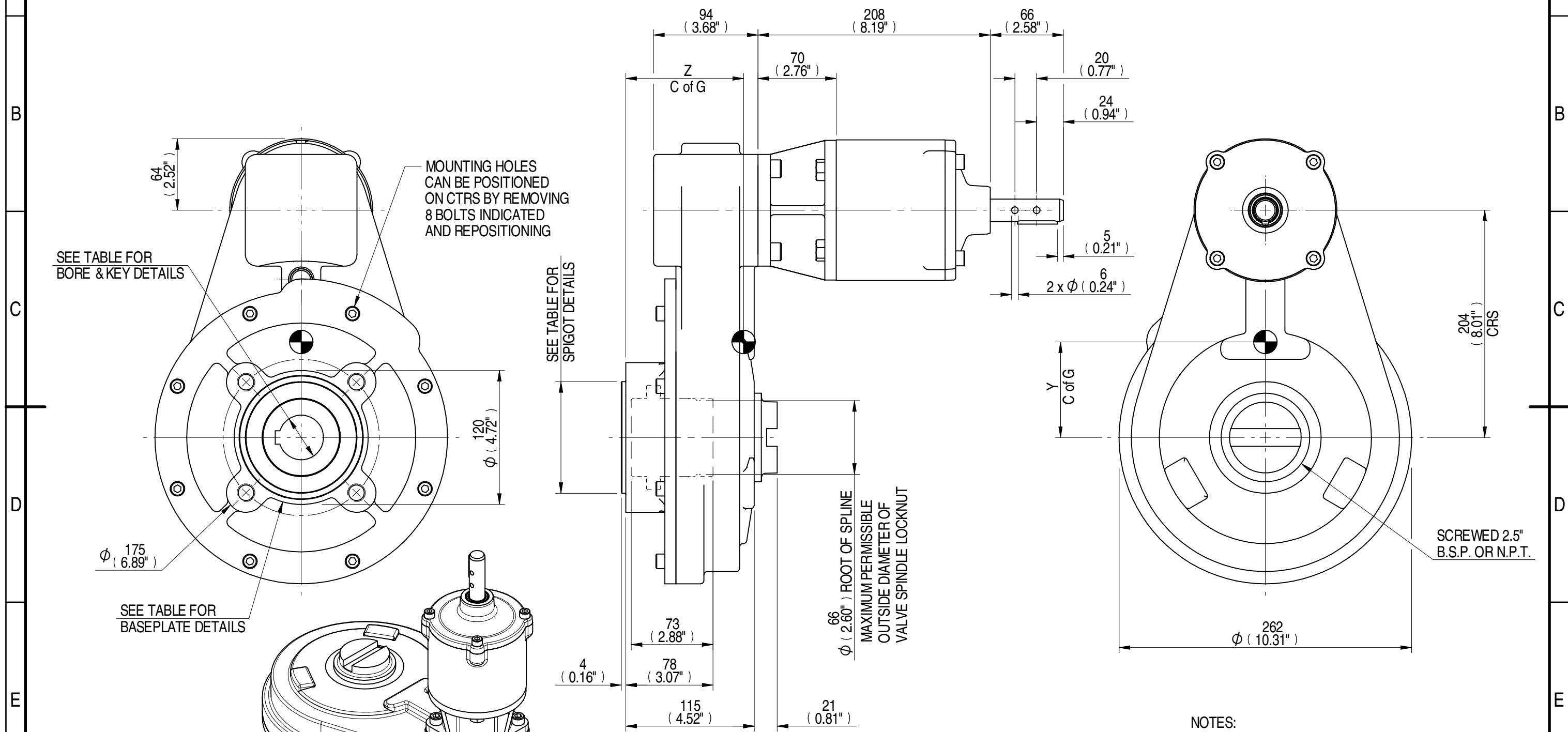
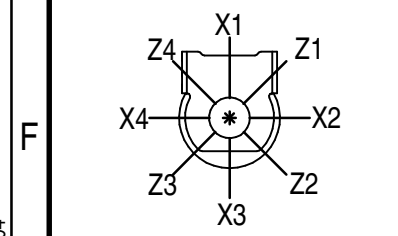


1	2					3	4			5	6			7		8				
INPUT FLANGE DETAILS	MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)	STEM ACCEPTANCE IN ACCORDANCE TO STANDARD	INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE DETAILS (45° 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
-	-	19.98-0.05 (0.787"-0.002")	-	-	-	-	-	-	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	□ 40.0 (1.575")
-	-	-	-	-	-	-	-	-	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")	BS46		-	1.875"	1/2" SQ.	2.000"	1/2" x 5/16"		
-	-	-	-	-	-	-	-	-	-	-	-	-		ANSI B17.1	-	1.875"	1/2" SQ.	2.000"	1/2" x 3/8"	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	DIN 6885	-	-	-	-	-	-



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



- 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

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

DESCRIPTION	TORQUE	CENTRE OF GRAVITY
17.1 RATIO	13.10 M.A.	37.61 WEIGHT
850 MAX OUTPUT	65 MAX INPUT	0 X 86 Y 106 Z

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Document Type	PUBLICITY	Mass	37.61 kg	Title	HOS5 4:1 MPR4 GEARBOX STANDARD INPUT REDUCER, F14/FA14 OUTPUT
Created	E CHANG	13/02/2015	Dimensions in mm	Scale	1:3.5
Checked	J DICKINSON	13/03/2015	Drawing Number	PUB-HOS5MPR4-17.1-MAN-F14	
Approved	-	-	Sheet	1 of 1	Size A3

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