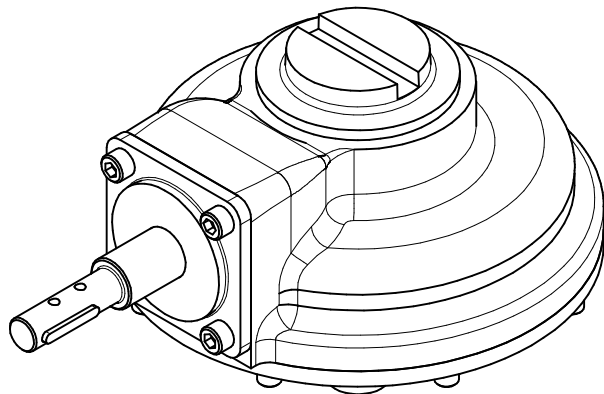
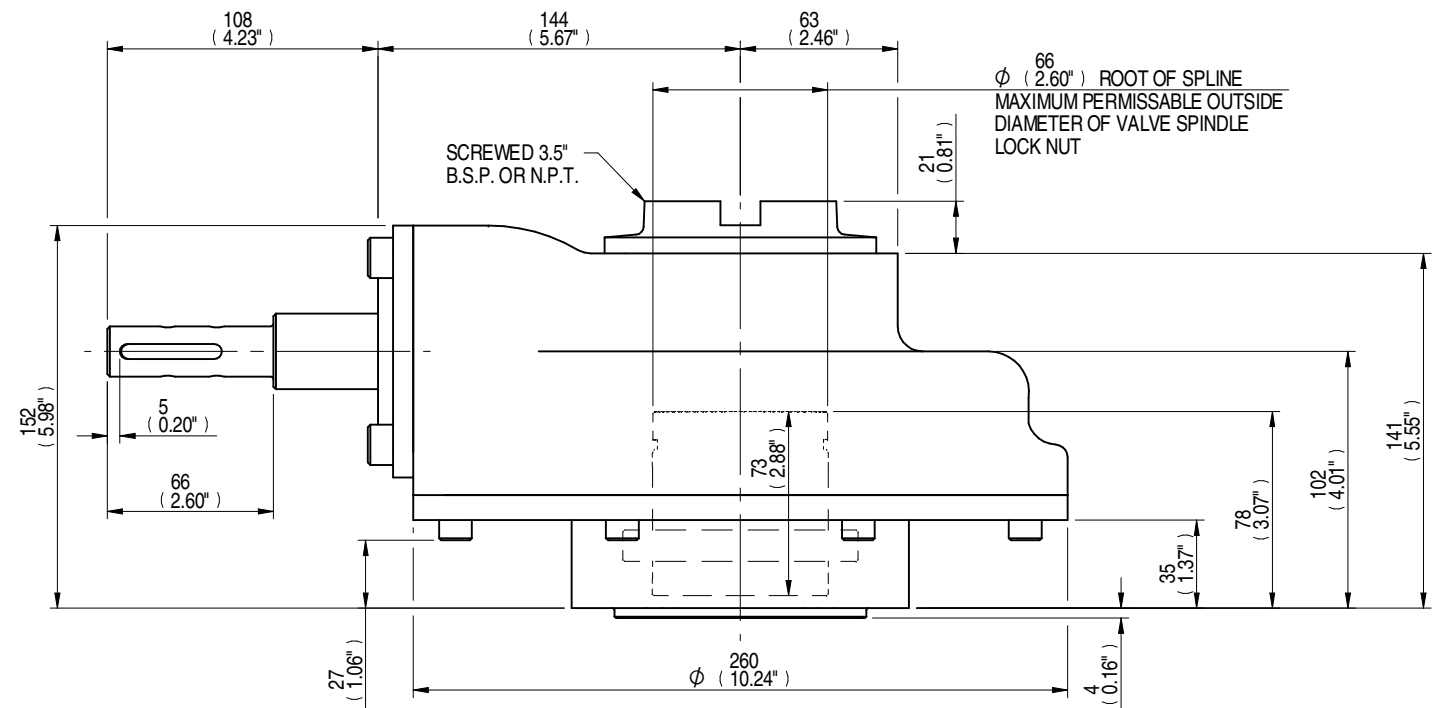
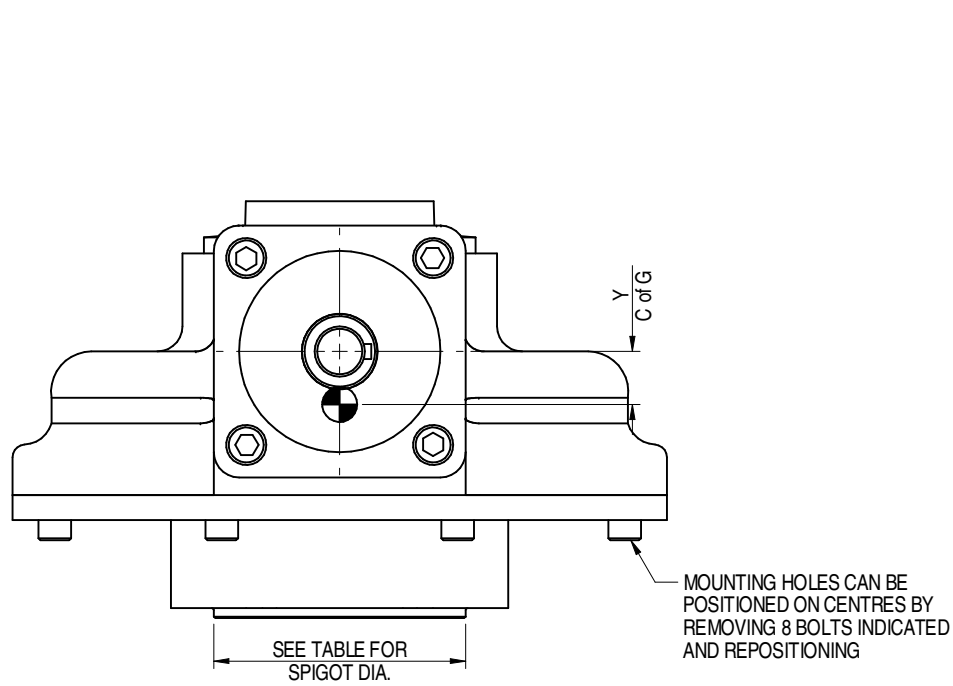
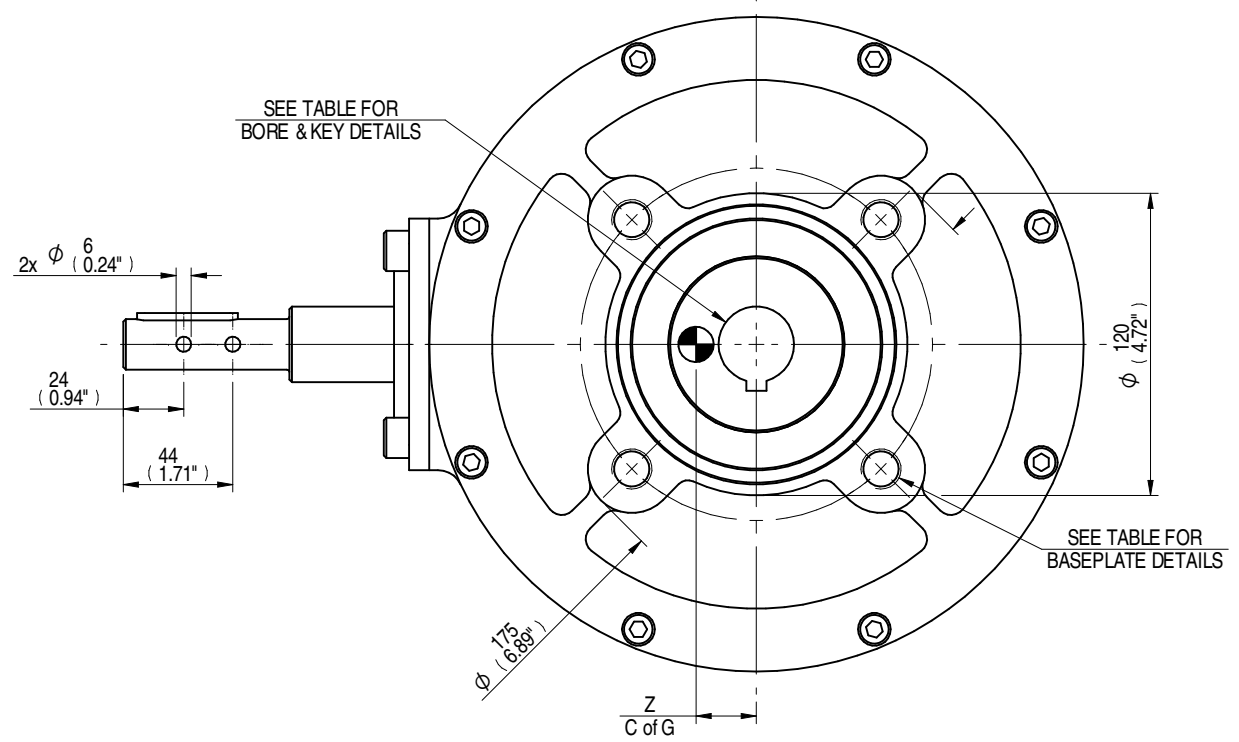


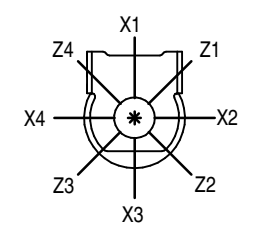
1		2			3		4			5		6			7		8
INPUT FLANGE DETAILS							MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)			STEM ACCEPTANCE IN ACCORDANCE TO STANDARD							
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	HOLE 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	4xM16x20 (0.79") DEEP ON Ø140 (Ø5.51") P.C.	Ø99.95-0.05 (Ø3.935"-0.002")	55 (2.125")	BS4235	-	-	-	52.0	16 x 10	□ 40 (1.575")
							FA14	4x5/8"UNCx20 (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	-	-	-	-	-	



ISOMETRIC  
1:4



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



RATIO	M.A.	WEIGHT	MAX OUTPUT	MAX INPUT	X	Y	Z
6:1	5.1	24.39 kg	1355	265	0	32	16
4:1	3.4	24.58 kg	1700	500	0	32	16
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)

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Document Type	<b>PUBLICITY</b>	Mass	<b>24.39 kg</b>	Title	<b>HOB6 GEARBOX MANUAL INPUT F14/FA14 OUTPUT</b>
Created	<b>J. DICKINSON</b>	30/03/2015	Dimensions in mm	Scale <b>1:3</b>	
Checked	<b>R. DIX</b>	31/03/2015	Drawing Number	<b>PUB-HOB6-F14</b>	Iss. <b>01</b>
Approved	-	-	Sheet	<b>1 of 1</b>	Size <b>A3</b>