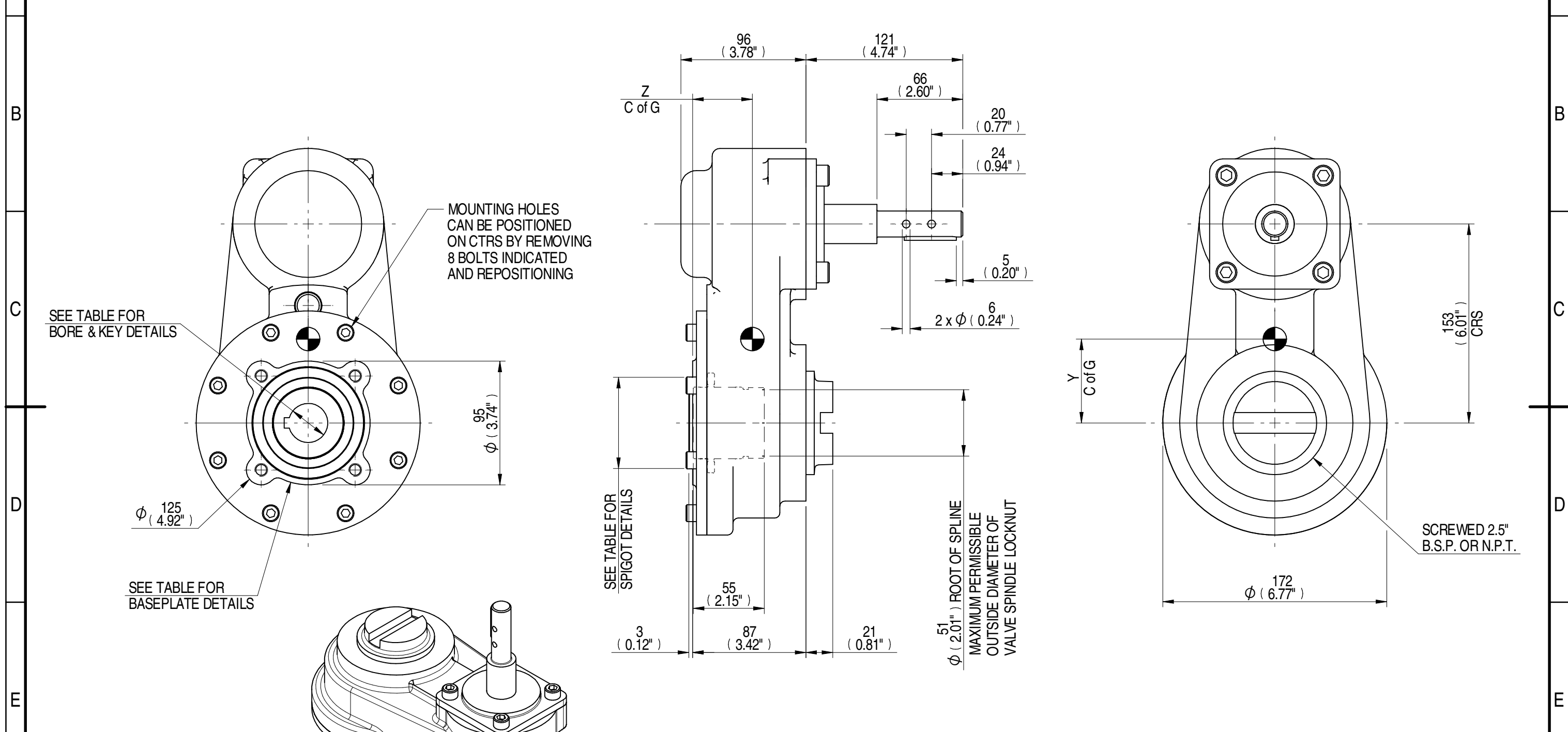
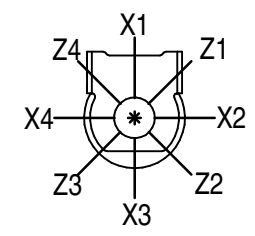


1	2		3		4		5		6		7		8					
INPUT FLANGE DETAILS					MOUNTING HOLES - BOLT CIRCLE (OFF CENTRES)					STEM ACCEPTANCE IN ACCORDANCE TO STANDARD								
INPUT FLANGE	FLANGE O/DIA. + THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS (OFF CENTRES)	KEY DETAILS	ISO 5211 / MSS SP-101 MOUNTING OPTION	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")	F10	4 x M10 x 15 (0.59") DEEP ON Ø102.0 (Ø4.02") P.C.	Ø69.95-0.05 (Ø2.754"-0.002")	45 (1.75")	BS4235	-	-	-	40.0	12 x 8	□ 31.6 (1.244")	
-	-	-	-	-	-	FA10	4 x 3/8" UNC x 15 (0.59") DEEP ON Ø101.6 (Ø4.00") P.C.	Ø58.70-0.10 (Ø2.311"-0.004")	ANSI B17.1		-	1.500"	3/8" SQ.	1.625"	3/8" x 1/4"	-		-
-	-	-	-	-	-	-	-	-	DIN 6885		-	-	-	-	-	-		-



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



DESCRIPTION	2	3	4	5	6	7	8
RATIO	2	1.830	15.33	508	278	0	64 46
M.A.							
WEIGHT							
MAX OUTPUT							
MAX INPUT							
X							
Y							
Z							

NOTES:
 1. * THREAD DEPTH DOES NOT MATCH ISO STANDARD
 2. CENTRE OF GRAVITY POSITION IS INDICATIVE FOR STANDARD BUILD WHEN IN POSITION SHOWN

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

 LEEDS - UK www.rotork.com	This drawing is confidential and is the property of Rotork Gears and must not be reproduced either wholly or partly. All rights in respect of patents, designs and copyrights are reserved. © 2015	Document Type PUBLICITY Mass 15.30 kg Dimensions in mm Scale 1:3	Title HOS2 2:1 GEARBOX MANUAL INPUT, F10/FA10 OUTPUT
	Created E CHANG 06/02/2015 Checked J DICKINSON 10/03/2015 Approved	Drawing Number PUB-HOS2-2-F10	Iss. 01