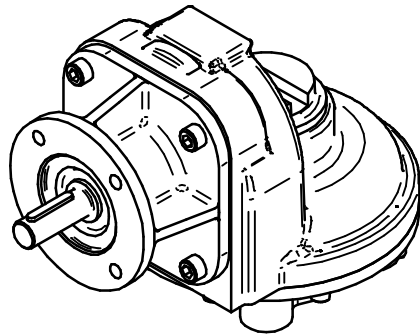
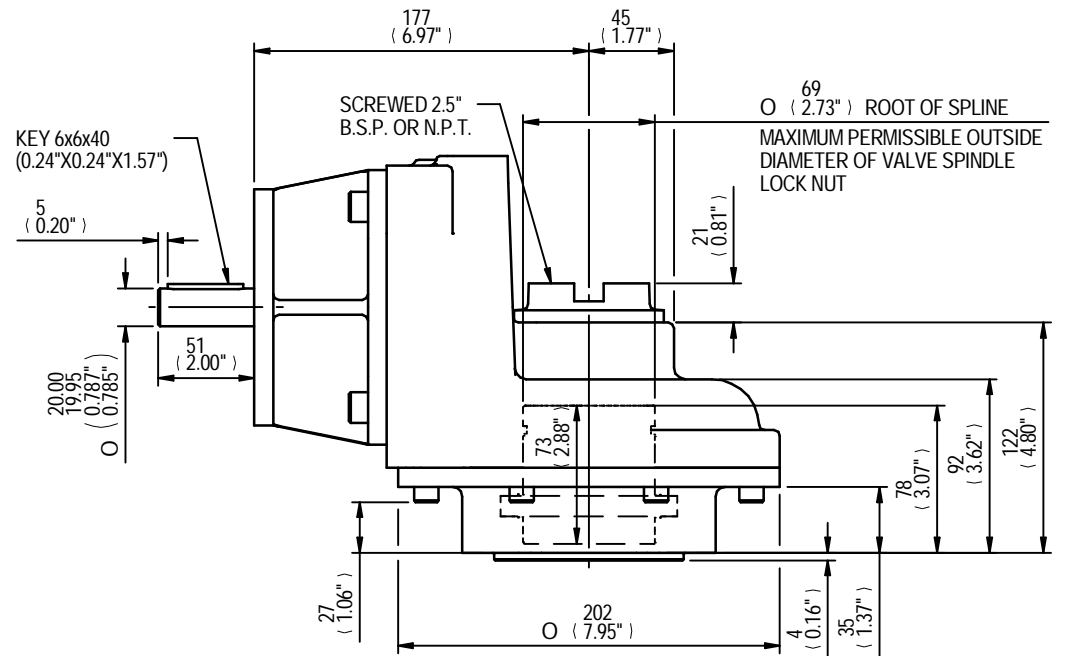
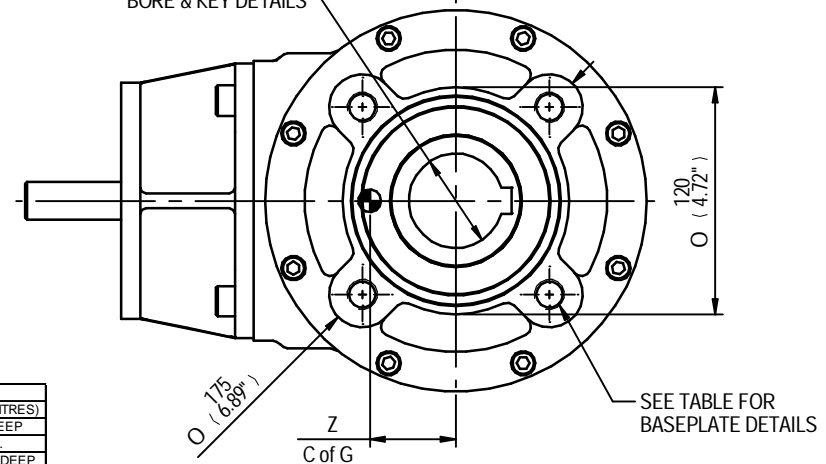


MOUNTING HOLES CAN BE POSITIONED ON CTRS BY REMOVING 8 BOLTS INDICATED AND REPOSITIONING



SEE TABLE FOR BORE & KEY DETAILS



RATIO	M.A.	C.O.G.			MAX OUTPUT TORQUE Nm (lbs.ft)
		X	Y	Z	
1	0.85	0	43	46	306 (225)

MAX BORE SQ KEY			MAX BORE RECTANGULAR KEY			MAX STEM SCREW ACCEPTANCE DIA
STD	BORE	KEY	STD	BORE	KEY	
BS4235	-	-	BS4235	52.0	16x10	55 (2.125")
BS46	1.875"	1/2" SQ	BS46	2.000"	1/2"x5/16"	
ANSI B17.1	1.875"	1/2" SQ	ANSI B17.1	2.000"	1/2"x3/8"	

	INPUT FLANGE DETAILS					BASEPLATE DETAILS	
	FLANGE	SHAFT	RECESS	RECESS	HOLE DETAILS	KEY	
	O/DIA. & THICKNESS	DIA.	DIA.	DEPTH	45°(OFF CENTRES)	DETAILS	
ISO F10	Ø125 x 10	Ø20.00-0.05	Ø70.05+0.05	5	4 HOLES Ø10.5 (0.413")	6x6x40	ISO F14
	(Ø4.92" x 0.39")	(Ø2.787"-0.002")	(Ø2.758"+0.002")	(0.20")	ON Ø102.0 (Ø4.016") P.C. (0.24"x0.24"x1.57")		(Ø3.935"-0.002")
FA10	Ø125 x 10	Ø20.00-0.05	Ø58.75+0.05	5	4 HOLES Ø10.5 (0.413")	6x6x40	FA14
	(Ø4.92" x 0.39")	(Ø2.787"-0.002")	(Ø2.313"+0.002")	(0.20")	ON Ø102.0 (Ø4.016") P.C. (0.24"x0.24"x1.57")		(Ø3.749"-0.004")

**rotork  
gears**

**IB3 GEARBOX  
F10/FA10 INPUT F14/FA14 OUTPUT**

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FOR UP TO DATE DETAILS VISIT [www.rotork.com](http://www.rotork.com)

APPROX WEIGHT 20.2 kg

DRAWING No	PUBIB3-F10-F14	Regina House Ring Road Bramley Leeds LS134ET United Kingdom
ISSUE	A	
DATE	27/04/2011	