



RATIO	M.A.	C.O.G.			MAX OUTPUT TORQUE Nm (lbs-ft)
		X	Y	Z	
3	2.55	0	44	65	2033 (1500)
4	3.40	0	44	64	2033 (1500)
6	5.10	0	44	64	1627 (1200)

MAX BORE SQ KEY			MAX BORE RECTANGULAR KEY			MAX STEM SCREW ACCEPTANCE DIA
STD	BORE	KEY	STD	BORE	KEY	
BS4235	-	-	BS4235	76.0	22X14	86(3.375")
BS46	2.750"	3/4" SQ	BS46	3.000"	3/4"X1/2"	
ANSI B17.1	2.750"	5/8" SQ	ANSI B17.1	3.000"	3/4"X1/2"	

INPUT FLANGE DETAILS							BASEPLATE DETAILS	
ISO	FLANGE	SHAFT	RECESS	RECESS	HOLE DETAILS	KEY	SPIGOT DIA.	HOLE DETAILS (22.5° OFF CENTRES)
	O/DIA. & THICKNESS	DIA.	DIA.	DEPTH	22.5°(OFF CENTRES)	DETAILS		ISO F25
F25	Ø300 x 20	Ø50.00-0.05	Ø200.10+0.10	5	8 HOLES Ø16.5 (Ø0.65") (0.20")	14X9X55	Ø199.95-0.05	8 HOLES M16x20 (0.79") DEEP
	(Ø11.81" x 0.79")	(Ø1.969"-0.002")	(Ø7.878"+0.004")	(0.20")	ON Ø254.0 (Ø10.00") P.C. (0.55"X0.35"X2.17")	(0.55"X0.35"X2.17")		ON Ø254.0 (Ø10.00") P.C.
FA25	Ø300 x 20	Ø50.00-0.05	Ø152.37+0.10	5	8 HOLES Ø16.5 (Ø0.65") (0.20")	14X9X55	Ø152.25-0.05	8 HOLES 5/8"UNCx20 (0.79") DEEP
	(Ø11.81" x 0.79")	(Ø1.969"-0.002")	(Ø5.999"+0.004")	(0.20")	ON Ø254.0 (Ø10.00") P.C. (0.55"X0.35"X2.17")	(0.55"X0.35"X2.17")		ON Ø254.4 (Ø10.00") P.C.

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IB9 GEARBOX
F25/FA25 INPUT F25/FA25 OUTPUT

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FOR UP TO DATE DETAILS VISIT www.rotork.com

APPROX WEIGHT 70.9 kg

DRAWING No	PUBIB9-F25-F25	Regina House Ring Road Bramley Leeds LS134ET United Kingdom
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