



RATIO	M.A.	C.O.G.			MAX. OUTPUT TORQUE Nm (lbs.ft)
		X	Y	Z	
15	13.650	0	110	337	43386 (32000)
24	21.680	0	107	340	43386 (32000)

MAX BORE SQ KEY			MAX BORE RECTANGULAR KEY			MAX STEM SCREW ACCEPTANCE DIA. 190(7.375")
STD	BORE	KEY	STD	BORE	KEY	
BS4235	-	-	BS4235	170.0	40x22	
BS46	6.125"	1 1/32" SQ	BS46	6.500"	1 3/16" x 1 1/4"	
ANSI B17.1	6.125"	1 1/2" SQ	ANSI B17.1	6.500"	1 1/2" x 1"	

	INPUT FLANGE DETAILS					
	FLANGE O/DIA. & THICKNESS	SHAFT DIA.	RECESS DIA.	RECESS DEPTH	HOLE DETAILS 22.5°(OFF CENTRES)	KEY DETAILS
	ISO F30	Ø350 x 20 (Ø13.78" x 0.79")	Ø50.00-0.05 (Ø1.969"-0.002")	Ø230.10+0.05 (Ø9.059"+0.002")	6 (0.24")	8 HOLES Ø20.5 (Ø0.81") ON Ø298.0 (Ø11.73") P.C.
FA30	Ø350 x 20 (Ø13.78" x 0.79")	Ø50.00-0.05 (Ø1.969"-0.002")	Ø177.80+0.05 (Ø7.000"+0.002")	6 (0.24")	8 HOLES Ø20.5 (Ø0.81") ON Ø298.0 (Ø11.73") P.C.	14x9x80 (0.55"x0.35"x3.15")

	BASEPLATE DETAILS	
	SPIGOT DIA.	HOLE DETAILS (22.5° OFF CENTRES)
	ISO F40	Ø299.95-0.05 (Ø11.809"-0.002")
FA40	Ø228.60-0.15 (Ø9.000"-0.006")	8 HOLES 1.25"UNCx45 (1.77") DEEP ON Ø406.4 (Ø16.00") P.C.

**rotork gears**

IS19 GEARBOX  
F30/FA30 INPUT F40/FA40 OUTPUT

APPROX WEIGHT 607.1 kg

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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

DRAWING No	PUBIS19-F30-F40	9 Brown Lane West Holbeck Leeds LS12 6BH United Kingdom
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