



8 OFF M8 BASEPLATE SECURING SCREWS
EQUALLY SPACED 22.5° OFFSET FROM
CENTRE LINE ON $\phi 186$ ($\phi 7.32$) P.C.

BASEPLATE DETAILS		
	SPIGOT DIA.	HOLE DETAILS (45° OFF CENTRES)
F14	$\phi 99.95 - 0.05$ ($\phi 3.935 - 0.002$)	4 HOLES M16x20 (0.79") DEEP ON $\phi 140.0$ ($\phi 5.51$) P.C.
FA14	$\phi 95.22 - 0.10$ ($\phi 3.749 - 0.004$)	4 HOLES 5/8"UNCx20 (0.79") DEEP ON $\phi 139.7$ ($\phi 5.50$) P.C.

MAX BORE RECTANGULAR KEY		
STD	BORE	KEY
BS4235 STEEL	52.0	16 x 10
BS4235 BRONZE	50.0	14 x 9
BS46 STEEL	2.000"	1/2" x 5/16"
BS46 BRONZE	1.875"	1/2" x 5/16"
ANSI B17.1 STEEL	2.000"	1/2" x 5/16"
ANSI B17.1 BRONZE	1.875"	1/2" x 5/16"

MAX BORE SQUARE KEY		
STD	BORE	KEY
BS4235 STEEL	-	-
BS4235 BRONZE	-	-
BS46 STEEL	1.875"	1/2"SQ
BS46 BRONZE	1.750"	7/16"SQ
ANSI B17.1 STEEL	1.875"	1/2"SQ
ANSI B17.1 BRONZE	1.750"	7/16"SQ

MAX ACME THREAD = 2.1/8"

IB5AS3 BEVEL / SPUR COMBINATION GEARBOX, 4, 6, 8, 9, 12 & 18:1 RATIO, MANUAL INPUT, F14 BASEPLATE

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FOR UP TO DATE DETAILS VISIT www.rotork.com

**rotork
gears**

Regina House
Ring Road
Bramley
Leeds
LS13 4ET
United Kingdom

DRAWING No
ISSUE
DATE

IB5AS3
2
20/01/03