



8 OFF M10 BASEPLATE SECURING SCREWS EQUALLY SPACED ON CENTRES ON $\phi 385$ ($\phi 15.16''$) P.C.

$\phi 99$ ($\phi 3.90''$) ROOT OF SPLINE
MAXIMUM PERMISSIBLE OUTSIDE DIAMETER OF VALVE SPINDLE LOCK NUT

SEE TABLE FOR SPIGOT DIA.

SEE TABLE FOR HOLE DETAILS

BASEPLATE DETAILS		
	SPIGOT DIA.	HOLE DETAILS (22.5" OFF CENTRES)
F25	$\phi 199.95 -0.05$ ($\phi 7.872'' -0.002''$)	8 HOLES M16x20 (0.79") DEEP ON $\phi 254.0$ ($\phi 10.00''$) P.C.
FA25	$\phi 152.25 -0.05$ ($\phi 5.994'' -0.002''$)	8 HOLES 5/8"UNCx20 (0.79") DEEP ON $\phi 254.0$ ($\phi 10.00''$) P.C.

MAX BORE RECTANGULAR KEY		
STD	BORE	KEY
BS4235	76.0	22 x 14
BS46	3.000"	3/4" x 1/2"
ANSI B17.1	3.000"	3/4" x 1/2"

MAX BORE SQUARE KEY		
STD	BORE	KEY
BS4235	-	-
BS46	2.750"	3/4"SQ
ANSI B17.1	2.750"	5/8"SQ

MAX ACME THREAD = 3.3/8"

IB10AS5 BEVEL / SPUR COMBINATION GEARBOX, 8, 12, 16, 18, 24 & 36:1 RATIO, MANUAL INPUT, F25 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

IB10AS5
1
20/01/03