



8 OFF M10 BASEPLATE SECURING SCREWS GENERALLY SPACED ON CENTRES ON #500 (#19.69") P.C.

4 HOLES TAPPED M10x16 (0.63") DEEP EQUALLY SPACED 45° OFFSET FROM CENTRE LINE ON #220 (#8.66") P.C.  
 #125 (4.92") 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)
F30	#229.95 -0.05 (#9.053" -0.002")	8 HOLES M20x25 (0.98") DEEP ON #298.0 (#11.73") P.C.
FA30	#177.70 -0.05 (#6.996" -0.002")	8 HOLES 3/4"UNCx25 (0.98") DEEP ON #298.5 (#11.75") P.C.

MAX BORE RECTANGULAR KEY		
STD	BORE	KEY
BS4235	96.0	28 x 16
BS46	3.625"	1" x 3/4"
ANSI B17.1	3.750"	7/8" x 5/8"

MAX BORE SQUARE KEY		
STD	BORE	KEY
BS4235	-	-
BS46	3.500"	7/8"SQ
ANSI B17.1	3.500"	7/8"SQ

MAX ACME THREAD = 3.7/8"

**IB12AS8 BEVEL / SPUR COMBINATION GEARBOX, 32, 36, 48, 60, 64, 72, 80, 90, 96 & 120:1 RATIO, MANUAL INPUT, F30 BASEPLATE**

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

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



Regina House  
 Ring Road  
 Bramley  
 Leeds  
 LS13 4ET  
 United Kingdom

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