



4 HOLES TAPPED M10x16
(0.63") DEEP EQUALLY SPACED
45° OFFSET FROM CENTRE LINE
ON #265 (#10.43") P.C.

#155 (#6.10") ROOT OF SPLINE
MAX. PERMISSIBLE O/D OF
VALVE SPINDLE LOCKNUT

72
(2.84")

SEE TABLE FOR
HOLE DETAILS

8 OFF M16 BASEPLATE SECURING
SCREWS EQUALLY SPACED ON
CENTRES ON #650 (#25.59") P.C.

SEE TABLE FOR
SPIGOT DIA.

BASEPLATE DETAILS		
	SPIGOT DIA.	HOLE DETAILS (22.5° OFF CENTRES)
F35	#259.95 -0.05 (#10.234" -0.002")	8 HOLES M30x40 (1.57") DEEP ON #356.0 (#14.02") P.C.
FA35	#215.80 -0.20 (#8.496" -0.008")	8 HOLES 1"UNCx40 (1.57") DEEP ON #355.6 (#14.00") P.C.

MAX BORE RECTANGULAR KEY		
STD	BORE	KEY
BS4235	121.0	32 x 18
BS46	4.625"	1.1/4" x 7/8"
ANSI B17.1	4.625"	1.1/4" x 7/8"

MAX BORE SQUARE KEY		
STD	BORE	KEY
BS4235	-	-
BS46	4.250"	1.1/4"SQ
ANSI B17.1	4.500"	1"SQ

MAX ACME THREAD = 4.5/8"

IS17 SPUR GEARBOX, 6, 8, 10, 12, 15 & 24:1 RATIO, MANUAL INPUT, F35 BASEPLATE

DETAILS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FOR UP TO DATE DETAILS VISIT www.rotork.com



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DRAWING No

IS17

ISSUE

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DATE

20/01/03