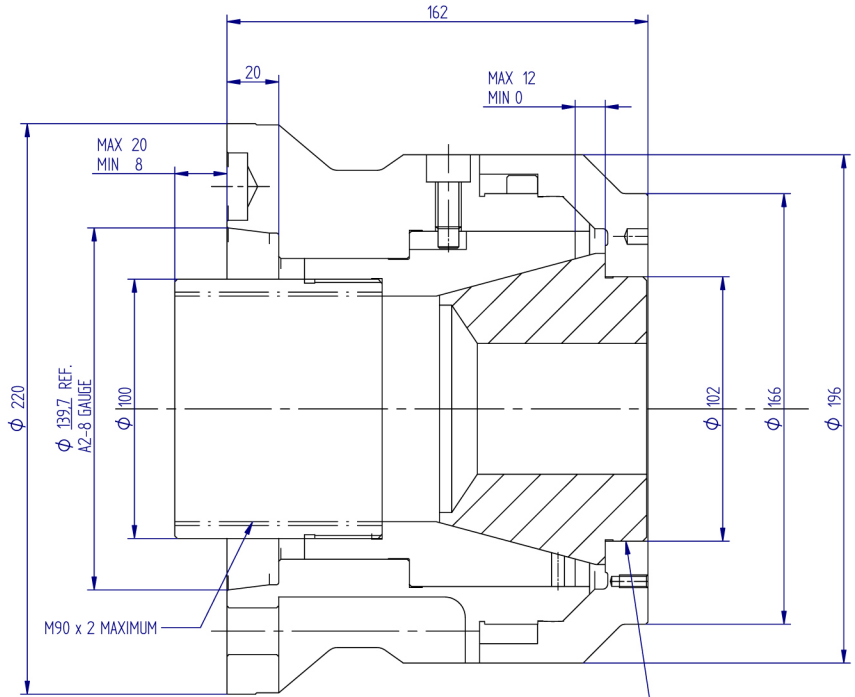
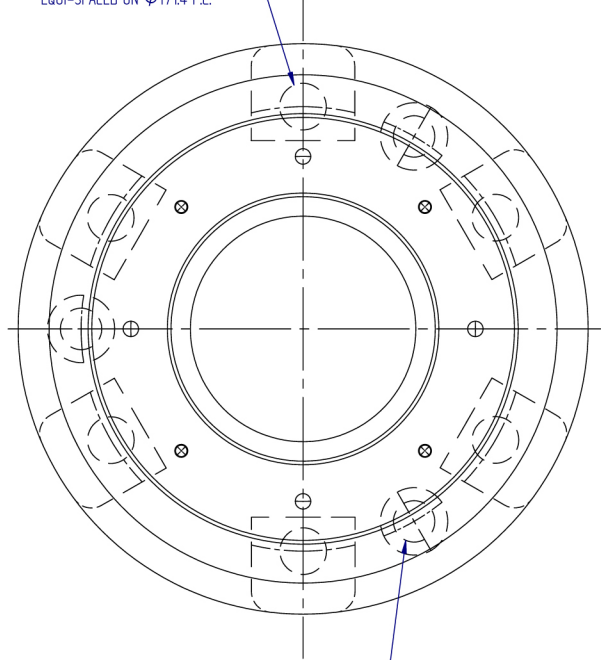


ISSUE	DATE



6 MOUNTING BOLT HOLES  
TO SUIT M16 S.H.CAP SC.  
EQUI-SPACED ON  $\Phi 171.4$  P.C.



3 DRIVING BUTTON HOLES  
EQUI-SPACED ON  $\Phi 171.4$  P.C.

MAXIMUM RECOMMENDED SPEED 4,500 R.P.M.  
MAXIMUM DRAWBAR PULL 45 KN

KITAGAWA EUROPE LTD.

MACHINING TOLERANCES						
RANGE AS SPECIFIED	NOMINAL DIMENSION					
	... 0.5 ... 3	> 3 ... 6	> 6 ... 30	> 30 ... 120	> 120 ... 400	> 400 ... 1000 ... 2000
	ALL DIMENSION IN mm					
FINE	0.05	0.05	0.1	0.15	0.2	0.3
MEDIUM	0.1	0.1	0.2	0.3	0.5	0.8
COARSE	0.2	0.3	0.5	0.8	1.2	2
VERY COARSE		0.5	1	1.5	2	3

DRAWN	DPB
DATE	11/08/04
SCALE	
CHECK	

<b>TITLE</b> KITAGAWA QCRS80-A8 QUICK CHANGE SHORT SERIES COLLET CHUCK
<b>DRAWING NO.</b> QCRS80-A8