



NOTE:  
 1. CONDUIT BOX CAN BE ROTATED IN 90° STEPS.  
 2. NAMEPLATES TO BE READ FROM CONDUIT BOX SIDE OF THE MOTOR.  
 3. DIMENSIONS IN [ ] DESIGNATE MILLIMETERS.

DETAIL OF SHAFT EXTENSION

DASH	FRAME	C	AG	BV
2100	505P	38.76 [984.50]	33.77 [857.76]	16.52 [419.61]
2800	508P	45.76 [1162.30]	40.77 [1035.56]	20.02 [508.51]

DRAWING REVISION J	REVISION BY JJB	DATE 09-12-2016
ECO ECO-0098323	APPROVED BY DJK	DATE 09-12-2016
ECO DESCRIPTION UPDATED TO CURRENT STANDARDS		
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TOLERANCES UNLESS OTHERWISE SPECIFIED:

DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±7° 30"
.XX	±0.03	[±0.76]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	

REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.076/.381] X 45°  
 CORNER FILLETS: R.02 [.51]  
 MACHINED SURFACES: 200 INCH/mm 5.1  
 mm SHOWN IN [BRACKETS]

DRAWN BY SMC
DATE 08-01-1991
APPROVED BY GK
DATE 08-01-1991
REFERENCE
THIRD ANGLE PROJECTION

**REGAL**™ Regal Beloit America, Inc.

DESCRIPTION  
**OUTLINE**  
500P FR. - BB - TS - DR. PR. - P'BASE - SCREENS

MATERIAL PROCESS/FINISH

SIZE **B** DRAWING NUMBER **SS510025** SHEET 1 OF 1