



NOTES:

- ▲ PILOT DIAMETER IS CONCENTRIC WITH SHAFT I WITHIN .004[.10] T.I.R.
- ▲ FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT I WITHIN .004[.10] T.I.R.
- 3. SHAFT RUNOUT NOT TO EXCEED .002[.05] T.I.R.
- 4. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST.
- ▲ FOR THREADED SHAFT EXTENSION (56J), MATING PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET.
- ▲ FOR THREADED SHAFT EXTENSION (56J), ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004[.10] TOTAL GAGE READING WITH THE INDICATOR ON O.D. OF GROUND RING GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR.
- ▲ DEPTH OF HOLES IN MOUNTING FLANGE ARE .75[19.1] FOR ALUMINUM, AND .63[16.0] FOR CAST IRON.
- ▲ THE BOTTOM TWO HOLES IN THE MOUNTING FLANGE ARE PARALLEL FROM THE BOTTOM OF THE FEET WITHIN .030[.76].
- ▲ CAUTION: BASE TO BE ATTACHED WITH SCREWS. DO NOT WELD!!!

DRAWING REVISION B	REVISION BY X.AN	DATE 02-06-2015	TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. INCH mm ANGLE	DRAWN BY: X.AN	Regal Beloit America, Inc.
ECO 0071113	APPROVED BY B.SHEN	DATE 02-06-2015	.XX ±0.02 [±0.51] .XXX ±0.005 [±0.127] .XXXX ±0.0005 [±0.0127]	DATE: 02-06-2015	
ECO DESCRIPTION SEE ECO			REMOVE BURRS & BREAK SHARP EDGES .003/.015 [0.076/3.81] CORNER FILLETS .02 [1.51] MACHINED SURFACES INCH/mm 3/2 mm SHOWN IN [BRACKETS]	APPROVED BY: B.SHEN	DESCRIPTION MODEL-CFHP-56FR OUTLINE
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				THIRD ANGLE PROJECTION	SIZE DWG NO C H045AES
					SHEET 1