Uncontrolled Copy 4 APPD REV BY M.AVILA 07-29-2013 0036086 M.AVILA 07-29-2013 ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMESIONS. 11.29±.055 [286.8±1.40] 2.07 [52.6] (7.78)1.94±.034 [(197.6)] [49.3±.86] (.13) [(3.3)] (1.88)[(47.8)] - 3/16 X 3/16 X 1.38[35.1] (.06)(45°) LÓNG KEY (45) $[(1.5)]^{-}$ (6.42)[(163.1)] 6.50 114.31 114.23 [165.1] .6250 \_.6245 \_ 15.876 15.863 ø5.875 -SLINGER [ø149.23] 3/8-16 UNC-2B X .75[19.1]▼ 1/2-14 N.P.S.M. WITH CAP NOTES: 1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004[.10] T.I.R.

2. FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE 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] MEASURE WITH NO THRUST. UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:

X XX XXX XXXX
INCH ±.1 ±.02 ±.005 ±.0005
mm ±0.5 ±0.13 ±0.013
ANG. ±.50 DEG
REMOVE BURRS & BREAK SHARP EDGES:
INCH .003-.015 mm 0.1-0.4
CORNER FILLETS TO:
INCH .020 mm 0.5
MACHINE SURFACES:
INCH 125 mm 3.2 GEOMETRIC CHARACTERISTICS & SYMBOLS

| FLATNESS
| STRAIGHTNESS M.AVILA 07-29-2013 **REGAL-BELOIT CORPORATION** REGAL STRAIGHTNESS

∠ ANGULARITY

1. PERPENDICULARITY (SQUARENESS)

// PARALLELISM
O ROUNDNESS (CIRCULARITY)
// CYLINDRICITY

△ PROFILE OF ANY SURFACE
○ PROFILE OF ANY LINE
// RUNOUT
◆ TRUE POSITION
⑥ CONCENTRICITY

= SYMMETRY

ASME Y14.5M 1 M.RAMIREZ 07-29-2013 THIRD ANGLE PROJECTION FORMAT REV H OUTLINE CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL—BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.

SCALE NONE DWG NO H298 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

