**Uncontrolled Copy** 4 REV BY APPD DATE FRAME TYPE SIZE H.ZHANG 0024901 04-16-2012 B.SHEN 04-16-2012 CP N56C (6.87) [(174.6)] 13.515 13.405 (5.28)(.13) [(3.4)] 343.28 340.49 [(134.1)] (3.08)(2.64)[(78.2)] [(67.0)] (4.08)(3.93)(4.24)1.974 1.906 [(80.5)](99.9)[(103.6)] [52.6]  $[(107.6)]^{-}$ 50.14 48.41 (5.06)(2.94) $\binom{47}{43}$ . · (47°.) [(128.5)] [(74.7)](2.01)(.06)3/16 X 3/16 X [(51.1)] [(1.5)]/1.38 LONG KEY  $[(3.3)]^{-}$ **1**[(47.8)] (1.64)[(41.6)] (4.42) (4.63)[(112.3)] [(117.6)] $\Theta$ 1.90 (3.80)| [48.3] ø3.80  $[(96.6)]^{-}$ (6.92)(1.90)[ø96.5] [(175.8)] ø.6250 .6245 \_\_\_\_\_\_ 15.874 \_\_\_\_\_ 15.861 [(48.3)] Ø6.42 3.500 \_3.469 [ø163.0] 88.89 88.10 3.65 [92.6] KNOCKOUT PERFORATIONS TO BE REMOVED ø4.500 4.497 (.13)(2.44)BY CUSTOMER) (2.44)3.00 2.56 \_ <sub>ø</sub>114.29 <sub>ø</sub>114.21  $[(3.4)]^{-}$ [76.2] [65.0] [(62.0)] [(62.0)](4) MTG SLOTS 3/8-16 UNC-2B (6.50)4.00 (.34 X 1.22)[8.6 X 31.0] ON A (5.875)[(149.26)] DIA. B.C. TYP. 4 PLACES [101.6] [(165.1)] 2.00 NOTES: [50.8] PILOT DIAMETER IS CONCENTRIC WITH (6) TORQ-SLTD HEAD SELF SHAFT CENTERLINE WITHIN .004 T.I.R. TAPPING SCREWS (189156-01)-TORQUE TO 30 INCH/LBS. FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004 T.I.R. **===** CAUTION: **==== (+)**  $\odot$ BASE TO BE ATTACHED WITH 3. SHAFT RUNOUT NOT TO EXCEED .002 SCREWS. DO NOT WELD. T.I.R. 4. END PLAY NOT TO EXCEED .010 MEASURED 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 DAVHOL 03-09-2000 REGAL REGAL-BELOIT CORPORATION ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY EDS DATE 11-11-2011 THIRD ANGLE PROJECTION THIRD ANGLE PROJECTION FORMAT REV G 0056 DWG O-LINE BB TEFC 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.

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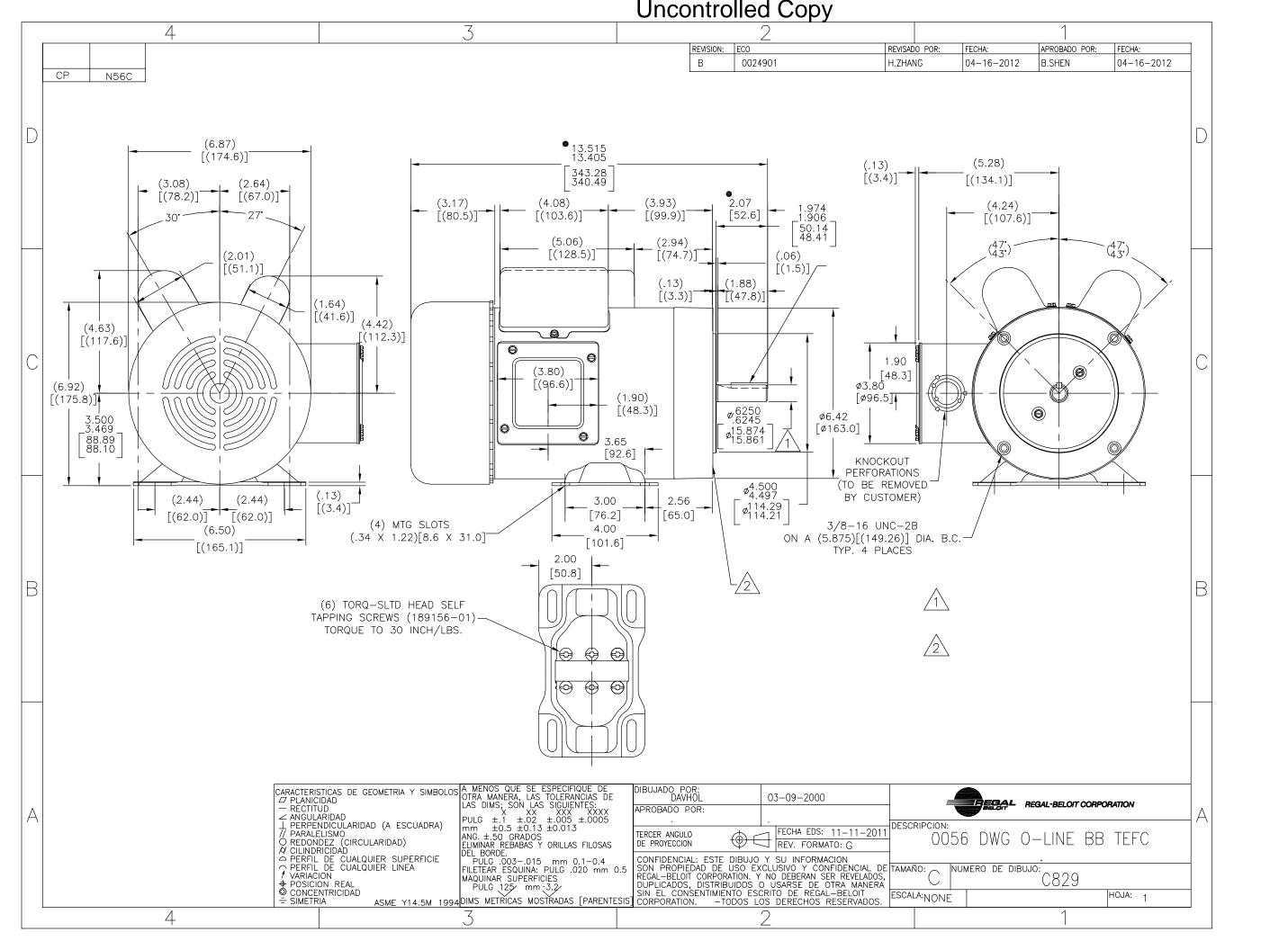
△ PROFILE OF ANY SURFACE

○ PROFILE OF ANY LINE

# RUNOUT

◆ TRUE POSITION

© CONCENTRICITY INCH 020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO C829 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4



Uncontrolled Copy 4 批准 H.ZHANG 04-16-2012 B.SHEN 04-16-2012 0024901 CP N56C (6.87) [(174.6)] 13.515 13.405 (5.28)(.13) [(3.4)] 343.28 340.49 [(134.1)] (2.64) [(67.0)] (3.08) [(78.2)] (4.08) [(103.6)] (3.93) [(99.9)] (3.17) [(80.5)] (4.24) [(107.6)] 1.974 \_1.906 \_ 50.14 48.41 [52.6] (5.06) [(128.5)] (2.94) [(74.7)] (47°.) · (47°) (2.01) [(51.1)] (.06)[(1.5)]/ (1.88)(47.8)]  $[(3.3)]^{-}$ (1.64) [(41.6)] | |(4.42) (4.63) [(117.6)] [(112.3)]  $\Theta$ 1.90 (3.80)| [48.3] ø3.80 \_\_\_ [(96.6)] (6.92) <u>(6.92)</u> [(175.8)] [ø96.5] (1.90)ø.6250 \_ %.6245 \_ ø15.874 15.861 [(48.3)] Ø6.42 3.500 3.469 88.89 88.10 [ø163.0] 3.65 [92.6] KNOCKOUT
PERFORATIONS
(TO BE REMOVED ø4.500 4.497 \_ ø114.29 114.21 (.13) [(3.4)] BY CUSTOMER) (2.44)(2.44)3.00 2.56 [(62.0)] [(62.0)][76.2] [65.0] '\_\_\_\_\_3/8-16 UNC-2B ON A (5.875)[(149.26)] DIA. B.C.-TYP. 4 PLACES (4) MTG SLOTS 4.00 (6.50)(.34 × 1.22)[8.6 × 31.0] [101.6] [(165.1)] 2.00 [50.8] (6) TORQ-SLTD HEAD SELF TAPPING SCREWS (189156-01)— TORQUE TO 30 INCH/LBS. **1** 除另有注明 尺寸公差如下: DAVHOL 03-09-2000 REGAL REGAL-BELOIT CORPORATION 图纸格式发布日期 11-11-2011 图纸格式版本 0056 DWG O-LINE BB TEFC 第三角投影 机密: 本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 C829 ◆ 位置度 ◎ 同轴度 - 对称度 复制、传播或作其他用途。--版权所有 NONE ASME Y14.5M 1994 米制尺寸显示在[] 4