Uncontrolled Copy 8 6 04-17-2012 0025409 R. JARAMILLO 04-17-2012 R. RASCON 8.57 [217.7] TOP OF WARNING TOP OF NAMEPLATE STICKER 4.52 [114.8] 4.05 [102.9] SHAFT CONCENTRIC WITH Ø1.507[Ø38.28] WITHIN .003[.08] T.I.R. AND PERPENDICULAR WITH HUB FACE WITHIN .003[.08] T.I.R. 1.15 [29.2] [75.4] 5.81 [147.7] 3.00+.00 ø.187[ø4.74] HLOE - SLOTS FOR LINE LEADS 76.2<sup>+</sup>.8 20' .281±.005 [7.14±.13] .50[12.7] PIPE TAP-FOR CONDUIT CONNECTION R.01 [R.3] MAX [.150±.005] 1.38 1.38 .09 (PLUGGED) [3.8±.13] \_ [35.1] \_\_ [35.1] \_ [79.7] [2.3] 2.12 2.12 [54.0] [54.0] 3.50 [88.9] .03[.8] X 45' CHAMFER 5.75 (TYP) [19.0] [146.0] \_ [8.6] 1.50 1.09 [38.2] [27.7] \_R.015 [.38] MAX TYP .15 -[3.8] SLOT: .197[5.00] (-.005[.13]) WIDE X .531[13.49] MIN. DEEP NOTE: THE BOTTOM THRUBOLT EXTENSION TO BE PARALLEL TO PLANE OF FOOT WITHIN .090  $(A-B=0.0\pm.090 \text{ AT THE NUT}).$ ø1.675‡:010 [ø42.55‡:000 ø1.47 [ø37.3] MINUS DRAFT EL MOTOR DEBERA SER EMPACADO ANEXANDOSE EL CERTIFICADO DE CUMPLIMIENTO Y DEBERA LLEVAR EL NUMERO DE CODIGO EN CADA MOTOR. ø1.865<sup>+.003</sup> [ø47.37<sup>+.08</sup>] ø1.507=:000 [ø38.28=:00] ø.6245+.0005 [ø15.862+.013] .219±.060 ø.187[ø4.75] [5.56±1.52] INCLUDING END PLAY .43 [10.9] BOTTOM VIEW OF BASE ENLARGED SECT. VIEW OF HUB GEOMETRIC CHARACTERISTICS & SYMBOLS

// FLATNESS
- STRAIGHTNESS
- ANGULARITY
| PERPENDICULARITY (SQUARENESS)
// PARALLELISM
O ROUNDNESS (CIRCULARITY)
// CYLINDRICITY
- PROFILE OF ANY SURFACE
- PROFILE OF ANY LINE
// RUNDUSTION
O CONCENTRICITY
- SYMMETRY
- SYMMETRY
- ASME Y14.5M 199 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. ±5.0 DEG
REMOVE BURRS & BREAK SHARP EDGES:
INCH. 0.03-0.15 mm 0.1-0.4
CORNER FILLETS TO:
INCH 0.20 mm 0.5
MACHINE SURFACES:
INCH 1.25 mm 3.2

METRIC DAME GLOWN IN [DRACKETE] 06-08-2010 REGAL REGAL-BELOIT CORPORATION MODEL-PFHP-48FR CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION AFE
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—BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED,
DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT
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SCALE NONE

SCALE NONE OUTLINE CB2034ADRB ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 6 4

Uncontrolled Copy 8 6 REVISADO POR: FECHA: REVISION: ECO APROBADO POR: 0025409 R. JARAMILLO 04-17-2012 R. RASCON 04-17-2012 8.57 [217.7] TOP OF WARNING TOP OF NAMEPLATE STICKER 4.52 [114.8] 4.05 [102.9] SHAFT CONCENTRIC WITH Ø1.507[Ø38.28] WITHIN .003[.08] T.I.R. AND PERPENDICULAR WITH HUB FACE WITHIN .003[.08] T.I.R. 1.15 [29.2] [75.4] 5.81 [147.7] 3.00+.00 ø.187[ø4.74] HLOE - SLOTS FOR LINE LEADS 76.2<sup>+</sup>.8 20' .281±.005 [7.14±.13] .50[12.7] PIPE TAP-FOR CONDUIT CONNECTION R.01 [R.3] MAX [.150±.005] 1.38 1.38 .09 (PLUGGED) [3.8±.13] \_ [35.1] \_\_ [35.1] \_ [79.7] [2.3] 2.12 2.12 [54.0] [54.0] 3.50 [88.9] .03[.8] X 45' CHAMFER 5.75 (TYP) [19.0] [146.0] \_ [8.6] 1.50 1.09 [38.2] [27.7] \_R.015 [.38] MAX TYP .15 -[3.8] SLOT: .197[5.00] (-.005[.13]) WIDE X .531[13.49] MIN. DEEP NOTE: THE BOTTOM THRUBOLT EXTENSION TO BE PARALLEL TO PLANE OF FOOT WITHIN .090  $(A-B=0.0\pm.090 \text{ AT THE NUT}).$ ø1.675<sup>+</sup>:010 [ø42.55<sup>+</sup>:25] ø1.47 [ø37.3] MINUS DRAFT EL MOTOR DEBERA SER EMPACADO ANEXANDOSE EL CERTIFICADO DE CUMPLIMIENTO Y DEBERA LLEVAR EL NUMERO DE CODIGO EN CADA MOTOR. ø1.865<sup>+.003</sup> [ø47.37<sup>+.08</sup>] ø1.507=:000 [ø38.28=:00] ø.6245+.0005 [ø15.862+.013] .219±.060 ø.187[ø4.75] [5.56±1.52] INCLUDING END PLAY .43 [10.9] BOTTOM VIEW OF BASE ENLARGED SECT. VIEW OF HUB DIBUJADO POR: RX 06-08-2010 BEGAL REGAL-BELOIT CORPORATION APROBADO POR: 06-08-2010 DESCRIPCION FECHA EDS: 11-11-2011

REV. FORMATO: G TERCER ANGULO MODEL-PFHP-48FR DE PROYECCION OUTLINE

NUMERO DE DIBUJO:

CB2034ADRB CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE REGAL-BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS, DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION.

-TODOS LOS DERECHOS RESERVADOS. ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS 6 4

Uncontrolled Copy 8 6 R. JARAMILLO 04-17-2012 R. RASCON 04-17-2012 0025409 8.57 [217.7] TOP OF WARNING STICKER TOP OF NAMEPLATE 4.52 [114.8] 4.05 [102.9] SHAFT CONCENTRIC WITH Ø1.507[Ø38.28] WITHIN .003[.08] T.I.R. AND PERPENDICULAR WITH HUB FACE WITHIN .003[.08] T.I.R. 1.15 [29.2] [75.4] 5.81 [147.7] 3.00+.00 ø.187[ø4.74] HLOE - SLOTS FOR LINE LEADS 76.2+.0 .281±.005 [7.14±.13] .50[12.7] PIPE TAP-FOR CONDUIT CONNECTION R.01 [.150±.005] 1.38 1.38 .09 (PLUGGED) [3.8±.13] \_ [35.1] [35.1] \_ [79.7] [2.3] 2.12 2.12 [54.0] [54.0] 3.50 [88.9] .03[.8] X 45' CHAMFER .75 [19.0] 5.75 (TYP) [146.0] \_ [8.6] 1.50 1.09 [38.2] [27.7] \_R.015 [.38] MAX TYP .15 -[3.8] SLOT: .197[5.00] (-.005[.13]) WIDE X .531[13.49] MIN. DEEP NOTE: THE BOTTOM THRUBOLT EXTENSION TO BE PARALLEL TO PLANE OF FOOT WITHIN .090 (A-B=0.0±.090 AT THE NUT). ø1.675‡:010 [ø42.55‡:000 ø1.47 [ø37.3] MINUS DRAFT EL MOTOR DEBERA SER EMPACADO ANEXANDOSE EL CERTIFICADO DE CUMPLIMIENTO Y DEBERA LLEVAR EL NUMERO DE CODIGO EN CADA MOTOR. ø1.865<sup>+.003</sup> [ø47.37<sup>+.08</sup>] ø1.507=:000 [ø38.28=:00] ø.6245<sup>+.0005</sup> [ø15.862<sup>+.013</sup>] .219±.060 [5.56±1.52] INCLUDING END PLAY ø.187[ø4.75] . HOLE .43 - [10.9] <del>-</del> BOTTOM VIEW OF BASE ENLARGED SECT. VIEW OF HUB 06-08-2010 尺寸公差如下:

英寸 ±1 ±02 ±005 ±0005 
毫米 ±0.5 ±0.13 ±0.013 
預度 ±.50 度 
清理毛刺和失坡 
英寸 :003-015 
毫米 0.1-0.4 
内関角 
英寸 :020 毫米 0.5 
表面組造度 
東朝 | 125 
※刺・3.2 
※刺と見る左目 
※刺・3.2 
※刺と見る左目 BEGAL REGAL-BELOIT CORPORATION МН MODEL-PFHP-48FR OUTLINE 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、  $\mathsf{D}$ CB2034ADRB 复制、传播或作其他用途。--版权所有 ASME Y14.5M 1994 米制尺寸显示在[] NONE 6 4