Uncontrolled Copy 4 REV BY APPD DATE ECO H.ZHANG 0025377 04-16-2012 B.SHEN 04-16-2012 NOTES: 1. PILOT DIAMETER IS CONCENTRIC WITH ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL SHAFT CENTERLINE WITHIN .004[.10] T.I.R. OTHER DIMENSIONS ARE TOLERANCED PER 2. FACE OF MOUNTING FLANGE IS THE FOLLOWING CHART UNLESS PERPENDICULAR TO SHAFT CENTERLINE OTHERWISE SPECIFIED. WITHIN .004[.10] T.I.R. "C" DIM. = +/- .055[1.40]3. SHAFT RUNOUT NOT TO EXCEED .002[.05] = +/- .034[.86]SHAFT EXT. T.I.R. LEAD LENGTHS = +/- 1.00[25.4]4. END PLAY NOT TO EXCEED .010[.25] EXTENDED MEASURED WITH NO THRUST = +/- .050[1.27]THRU-BOLTS ANGULAR DIMS. $= +/- 2^{\circ}$ • TOP OF 11.71 NAMEPLATE [297.4] (5.28)2.07 [(3.4)][(134.1)][52.6] (.13)(1.94)(3.17)(3.80)(4.24)(\$6.87)[(3.3)][(49.3)][(80.5)] [(96.5)][(107.6)] [(ø174.6)] (.06)(1.88)(1.90)..1875[4.763] X .1875[4.763] [(47.8)] $[(1.5)]^{-}$ X 1.38[35.1] LONG KEY [(48.3)] (45) (45°) $(\emptyset 6.42)$ [(ø163.1)] (1.90)[(48.3)]ø4.500 4.497 (3.80)ø114.29 114.21 [(96.5)] ø.6250 _ 6245 _ ø15.876 15.864 В Θ KNOCKOUT -- 2 PERFORATIONS (TO BE REMOVED TOP OF (4.46)BY CUSTOMER) SPEED [(113.3)] LABEL 3/8-16 UNC-2B ON A TOP OF IDENTITY (ø5.875)[(ø149.23)] B.C. LABEL • = CRITICAL DIMENSION 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 03-31-2010 REGAL REGAL-BELOIT CORPORATION DESCRIPTION EDS DATE 11-11-2011 THIRD ANGLE PROJECTION TIPE FORMAT REV G 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.

-ALL RIGHTS RESERVED. DWG NO H063L SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 0025377 H.ZHANG 04-16-2012 B.SHEN 04-16-2012 NOTAS: 1. DIAMETRO PILOTO ES CONCENTRICO CON TODAS LAS DIMENSIONES MOSTRADAS ENTRE LA LINEA DE CENTRO DE LA FLECHA PARENTESIS SON DIMENSIONES DE REFERENCIA. TODAS LAS DEMAS DIMENSIONES DENTRO DE .004[.10] L.T.I. TIENEN TOLERANCIA DE ACUERDO A LA 2. CARA DEL REBORDE DE MONTAJE ES SIGUIENTE TABLA A MENOS QUE SE ESPECIFIQUE LO CONTRARIO. PERPENDICULAR A LA LINEA DE CENTRO DE LA FLECHA DENTRO DE .004[.10] L.T.I. "C" DIM. = +/- .055[1.40]EXTENSION DE FLECHA = +/- .034[.86] 3. LA OSCILACION DE LA FLECHA NO DEBE LONGITUD DE CABLES = +/- 1.00[25.4] EXCEDER DE .002[.05] L.T.I. EXTENSION DE 4. JUEGO AXIAL NO DEBE EXCEDER DE .010 PERNO PASADO = +/- .050[1.27][.25] MEDIDO SIN EMPUJE DIMENSION ANGULAR = +/- 2° PARTE SUPERIOR 11.71 DE LA PLACADE DATOS [297.4] (5.28)2.07 $[(3.4)]^{-}$ [52.6] [(134.1)](.13)(1.94)(3.17)(3.80)(4.24)(\$6.87)[(49.3)] [(3.3)][(80.5)] [(96.5)][(107.6)] [(ø174.6)] (.06)(1.88)(1.90)_.1875[4.763] X .1875[4.763] [(47.8)] [(1.5)]X 1.38[35.1] LONGITUD [(48.3)] (45) (45°) DE LA CUÑA $(\emptyset 6.42)$ [(ø163.1)] (1.90)[(48.3)]ø4.500 4.497 (3.80)ø114.29 114.21 [(96.5)]ø.6250 .6245 ø15.876 ø15.864 Θ В PERFORACIONES -DE SALIDAS (DEBEN SER REMOVIDAS SUPERIOR DE (4.46)LA VELOCIDAD POR EL CLIENTE) [(113.3)] DE LA ETIQUETA 3/8-16 UNC-2B EN UN **IDENTIFICAR** LA PARTE SUPERIOR (\$\psi_5.875)[(\$\psi_149.23)] ENTRE CENTROS DE LA ETIQUETA • = DIMENSION CRITICA CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

// PLANICIDAD

RECTITUD

RECTITUD

LAS DIMS; SON LAS SIGUIENTES:

XXX XXXX XXXX

PULG ±.1 ±.02 ±.005 ±.0005

MM ±0.5 ±0.13 ±0.013

ANG. ±.50 GRADOS

CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE dibujado por: CZ 03-31-2010 REGAL REGAL-BELOIT CORPORATION APROBADO POR: DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: G TERCER ANGULO // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
A/ CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA
/ VARIACION
POSICION REAL
CONCENTRICIDAD
SIMETRIA
SME Y14.5M 19 OUTLINE DE PROYECCION 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. PULG .003-.015 mm 0.1-0.4 FILETEAR ESQUINA: PULG .020 mm 0.5 MAQUINAR SUPERFICIES NUMERO DE DIBUJO: . H063L PULG 125/ mm 3.2/ ESCALA:NONE HOJA: 1 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS] 4

Uncontrolled Copy 4 批准 H.ZHANG B.SHEN 0025377 04-16-2012 04-16-2012 = +/- .055[1.40]= +/- .034[.86] = +/- 1.00[25.4]= +/- .050[1.27] $= +/- 2^{\circ}$ 11.71 [297.4] (5.28)(.13) [(3.4)] 2.07 [52.6] -[(134.1)] (.13) [(3.3)] (1.94) [(49.3)] (3.17)(3.80)(4.24)(ø6.87) _ [(80.5)] [(96.5)] _ [(107.6)] [(ø174.6)] (.06) [(1.5)] (1.88)(1.90)[(47.8)] [(48.3)] (45°) (ø6.42) [(ø163.1)] (1.90) [(48.3)] **SPEED** _____ø4.500 -____ø4.497 -___ø114.29 -___ø114.21 (3.80) [(96.5)] В -2 (4.46)-[(Ì13.ਤ́)]⁻ 03-31-2010 REGAL REGAL-BELOIT CORPORATION 图纸格式发布日期 11-11-2011 图纸格式版本 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、 H063L 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