Uncontrolled Copy 4 REV EC0 REV BY APPD DATE DATE NOTES: B.ZHAO 0025368 04-18-2012 B.SHEN 04-18-2012 2 RABBET DIAMETER IS CONCENTRIC WITH 1. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. $\stackrel{\checkmark}{4}$ Shaft runout not to exceed .002[.05] T.I.R. ALL OTHER DIMENSIONS ARE TOLERANCED PER SHAFT CENTERLINE WITHIN .004[.10] T.I.R. THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. 5. TWO BOTTOM HOLES ARE EQUIDISTANT FRON BOTTOM 3 FACE OF MOUNTING FLANGE IS PERPENDICULAR TO OF BASE WITHIN .030[.76] SHAFT CENTERLINE WITHIN .004[.10] T.I.R. "C" DIMENSION = +/- .046[1.17]= +/- .034[.86]SHAFT EXTENSION = +/- 1.00[25.4]= +/- .050[1.27]LEAD LENGTHS EXTENDED THRU BOLTS 12.82 [325.6] 8.81 [223.8] 2.57 [65.3] 4.64 .13 [117.9] [3.3]2.44 4.08 3.72 3.79 3.68 [62.0] [103.6] [94.5] [96.3] [93.5] 3.43 [87.1] 1.64 2.34 [41.7] [59.4] 4X -7/16-20 UNC-2A (45°) 7.28 × W ₫ [184.9] 4.500 _4.497 _ 114.29 114.21 6.49 6.42 [163.1] 7.17 [164.8] [182.0] .6250 _.6245 _15.874 15.861 3.500 3.469 ø5.875 88.9 88.1 [ø149.2] CENTERS 1.91 _1.87 _48.5 _47.5 В [62.0] [62.0] 6.25 1/2-14 N.P.S.M [158.8] 6.50 WITH CAP [165.1] 3.00 2.56 [65.0] [76.2]4.00 3/8-16 UNC-2B [101.6] MONTAJE DE RANURAS (.34 X 1.22[8.6 X 30.1]) TYPE: CP 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 FRAME: S56J G. RODRIGUEZ 05-16-2011 REGAL REGAL-BELOIT CORPORATION STRAIGHTNESS

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM

ROUNDNESS (CIRCULARITY)

CYLUNDRICITY

PROFILE OF ANY SURFACE

PROFILE OF ANY LINE

RUNOUT

TRUE POSITION

CONCENTRICITY

SYMMETRY

ASME Y14.5M 05-16-2011 T. REYES DESCRIPTION EDS DATE 11-11-2011 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 B765 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: NOTAS: B.ZHAO 04-18-2012 B.SHEN 04-18-2012 0025368 DIAMETRO ES CONCENTRICO CON EL CENTRO DE 1. TODAS LAS DIMENSIONES SE MUESTRAN EN PARENTISIS. 4 LA OSCILACION DE LA FLECHA NO DEBE EXCEDER LAS OTRAS DIMENSIONES SON TOLERANCIAS POR LA SIGUIENTE TABLA AL MENOS QUE DE OTRA MANERA SEA LA LINEA DE LA FLECHA ENTRE .004[.10] T.I.R. .002[.05] T.I.R. A EL BORDE DE LA CARA DEL MONTAJE ES PERPENDICULAR AL 5. LOS 2 BARRENOS EN EL BORDE INFERIOR DEL ESPECIFICADO. CENTRO DE LA LINEA DE LA FLECHA ENTRE .004[.10] T.I.R. DIMENSION "C" = +/- .046[1.17]MONTAGE SON EQUIDISTANTES DE EL FONDO DE EXTENSION DE FLECHA = +/- .034[.86]EL PIE ENTRE .030[.76] = +/- 1.00[25.4]= +/- .050[1.27]LONGITUD DE CABLES PERNOS EXTENDIDOS 12.82 [325.6] 8.81 [223.8] 2.57 [65.3] 4.64 .13 [117.9] [3.3]2.44 4.08 3.72 3.79 3.68 [62.0][103.6] [94.5] [96.3] [93.5] 3.43 1.64 [87.1] 2.34 [41.7] [59.4] 4X -7/16-20 UNC-2A (45°) 7.28 × W [184.9] 4.500 _4.497 _114.29 _114.21 6.49 6.42 [163.1] 7.17 [164.8] [182.0] .6250 .6245 3.500 3.469 15.874 15.861 ø5.875 88.9 88.1 [ø149.2] 1.91 _1.87 В [62.0] [62.0] 6.25 1/2-14 N.P.S.M 48.5 47.5 CON CAPUCHA [158.8] 6.50 [165.1] 3.00 2.56 [65.0] [76.2]4.00 3/8-16 UNC-2B [101.6] MOUNTING SLOTS (.34 X 1.22[8.6 X 30.1]) TIPO: CP CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:

ANGULARIDAD

PERPENDICULARIDAD (A ESCUADRA)

PARALELISMO
O REDONDEZ (CIRCULARIDAD)
C PERFIL DE CUALQUIER SUPERFICIE

PILIO 003-015 mm 0.1-0.4 DIBUJADO POR: G. RODRIGUEZ CARCAZA: S56J 05-16-2011 REGAL REGAL-BELOIT CORPORATION APROBADO POR: T. REYES 05-16-2011 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 15 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
PULG 125 mm 3.2 NUMERO DE DIBUJO: ["]B765 ESCALA:NONE HOJA: 1 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS] 4

Uncontrolled Copy 4 编制 批准 日期 ECO B.ZHAO B.SHEN 0025368 04-18-2012 04-18-2012 12.82 [325.6] 8.81 [223.8] 2.57 [65.3] 4.64 [117.9] .13 [3.3] 2.44 4.08 [103.6] 3.72 [94.5] 3.79 [96.3] 3.68 [93.5] [62.0] 3.43 [87.1] 1.64 [41.7] .68 [17.3] 2.34 [59.4] 4X -7/16-20 UNC-2A (45°) 7.28 [184.9] X 4.500 4.497 [114.29 114.21] 6.49 [164.8] 6.42 [163.1] 7.17 [182.0] 3.500 3.469 88.9 88.1 ø5.875 [ø149.2] 2.44 [62.0] 2.44 [62.0] 1.91 1.87 48.5 47.5 В 6.25 [158.8] 6.50 [165.1]⁻ 2.56 [65.0] 3.00 [76.2] 4.00 [101.6] 3/8-16 UNC-2B G. RODRIGUEZ 05-16-2011 REGAL REGAL-BELOIT CORPORATION T. REYES 05-16-2011 图纸格式发布日期 11-11-2011 图纸格式版本 G OUTLINE 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、 B765 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