Uncontrolled Copy 4 APPD REV BY TYPE FRAME P.ROJAS 04-16-2012 ALL DIMENSIONS SHOWN IN PARENTHESIS 0025369 04-16-2012 R.RASCON ARE REFERENCE DIMENSIONS. ALL OTHER CP Y145T DIMENSIONS ARE TOLERANCED PER CHART UNLESS OTHERWISE SPECIFIED (6.49)[(164.8)]15.06±.046 [382.5±1.17] (3.32)(3.32)[(84.3)] [(84.3)] (5.30) [(134.6)] (5.22) [(132.6)] $2.31 \pm .034$ (2.27) [(57.7)] (2.27) [(57.7)] [58.7±.86] (.06) [(1.5)] (2.25)[(57.2)](4.92) [(125.0)] - 3/16 X 3/16 X 1.38[35.1] <u></u> **(** (4.92)KEY 00 [(125.0)] (6.73) [(170.9)] .8750 _ .8745 _ 22.225 22.212 3.500 _3.469 _ 88.90 88.11 0/ (8.62)(.12) [(3.0)] 1/2-14 NPSM- $[(218.9)]^{-}$ WITH CAP (2.75) [(69.9)] $[(69.9)]^{-}$ (4.00)HOLES [(101.6)](2.25)(ø.34)[(ø8.6)] (6.50) [(165.1)] [(57.2)](5.00) $[(127.0)]^{-}$ (6.50) $[(165.1)]^{-}$ 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 03-14-2012 ADRIAN DE LUNA REGAL REGAL-BELOIT CORPORATION STRAIGHTNESS

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT
TRUE POSITION
CONCENTRICITY
SYMMETRY
ASME Y14.5M SAMUEL JIMENEZ 03-14-2012 DESCRIPTION THIRD ANGLE PROJECTION 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.

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Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: TIPO CARCAZA P.ROJAS 0025369 04-16-2012 R.RASCON 04-16-2012 TODAS LAS DIMENSIONES MOSTRADAS EN PARENTESIS SON DIMENSIONES DE REFERENCIA. TODAS LA DEMAS Y145T DIMENSIONES TIENEN TOLERANCIAS DE ACUERDO A LA TABLA A MENOS QUE SE ESPECIFIQUE OTRA COSA CP (6.49)[(164.8)]15.06±.046 [382.5±1.17] (3.32)(3.32) $[(84.3)]^{-}$ [(84.3)](5.22) [(132.6)] (5.30) [(134.6)] $2.31 \pm .034$ (2.27)(2.27) [(57.7)] [58.7±.86] $[(57.7)]^{-}$ (.06) [(1.5)] (2.25)(57.2)(4.92) [(125.0)] - 3/16 X 3/16 X 1.38[35.1] 0 **(** (4.92)CUÑA 00 [(125.0)] (6.73) [(170.9)] .8750 .8745 3.500 3.469 22.225 22.212 88.90 88.11 0/ (8.62)(.12) [(3.0)] 1/2-14 NPSM-[(218.9)]CON TAPON (2.75) [(69.9)] [(69.9)](4.00)BARRENOS [(101.6)](2.25)(ø.34)[(ø8.6)] (6.50) [(165.1)] [(57.2)](5.00) $[(127.0)]^{-}$ (6.50) $[(165.1)]^{-}$ CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

// PLANICIDAD

-- RECTITUD

// ANGULARIDAD

| PERPENDICULARIDAD (A ESCUADRA) |
// PARALELISMO

O REDONDEZ (CIRCULARIDAD)
// CILINDRICIDAD

-- PERFIL DE CUALQUIER SUPERFICIE
/- PERFIL DE CUALQUIER LINEA
// VARIACION

-- POSICION REAL
O CONCENTRICIDAD

-- SIMETRIA

| ASME Y14.5M 1994 |

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIGLENTES, LAS DICHENTES, LAS DIC DIBUJADO POR: ADRIAN DE LUNA 03-14-2012 REGAL REGAL-BELOIT CORPORATION APROBADO POR: SAMUEL JIMENEZ 03-14-2012 DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: G TERCER ANGULO OUTLINE DE PROYECCION UIER SUPERFICIE
UIER LINEA

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES
PULG .125 mm 3.2

ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS]

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
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Uncontrolled Copy 4 P.ROJAS R.RASCON 0025369 04-16-2012 04-16-2012 Y145T CP (6.49) [(164.8)] 15.06±.046 [382.5±1.17] (3.32) [(84.3)] (3.32) [(84.3)] (5.22) [(132.6)] (5.30) [(134.6)] 2.31±.034 [58.7±.86] (2.27) [(57.7)] (2.27) [(57.7)] (.06) [(1.5)] (2.25) [(57.2)] (4.92) [(125.0)] 0 **(** (4.92) [(125.0)] 00 (6.73) [(170.9)] .8750 _.8745 _22.225 _22.212 3.500 3.469 _ 88.90 88.11 (8.62) [(218.9)] (.12) [(3.0)] (2.75) [(69.9)] (2.75) [(69.9)] (4.00) [(101.6)] (2.25) [(57.2)] (6.50) [(165.1)] (5.00) [(127.0)] (6.50) [(165.1)] ADRIAN DE LUNA 03-14-2012 REGAL REGAL-BELOIT CORPORATION SAMUEL JIMENEZ 03-14-2012 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、 C058 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