Uncontrolled Copy 4 REV BY APPD ECO 03-19-2012 DANIEL MUÑOZ 03-19-2012 0024698 G. RODRIGUEZ 9.40 [238.8] 3.75 [95.2] 4.03 1.62 [102.4] [41.1] TOP OF-TOP OF [3.1] WARNING 2.97 NAMEPLATE [75.4] NAMEPLATE 1.50 [38.1] 1.12 [28.4] .453 [11.51] 5.81 [147.6] 3.00+.00 ø.5000+.0000 -.0005 76.2^{+.0} 1/2-14 PIPE TAP-FOR CONDUIT BASE ø12.700^{+.000} CONNECTION .09 [2.37] .79±.06 [20.1±1.5] 1.38 1.39 [34.9] #8-32 EXTENSION 1.38 [35.3] 2.50 THRUBOLTS [34.9] [63.4]1.00 5.56 [25.4]R.17 [R4.3] [141.22] 1.06 .34 [27.0] [8.6] 2.12 [53.8] FIRST GRAINGER FRAME 3.01 LENGTH **MOTOR** MODEL [76.4] -BASE MARKER REF NUMBER (REFERENCE) 3.75 4.812 RB2034 [95.4] [122.22] 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 G. RODRIGUEZ 03-19-2012 REGAL REGAL-BELOIT CORPORATION ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFESSION OF THE PROFESSION OF DANIEL MUÑOZ 03-19-2012 THIRD ANGLE PROJECTION FORMAT REV G DESCRIPTION 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. A CYLINDRICITY
PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT
TRUE POSITION
CONCENTRICITY
SYMMETRY
ASME Y1 FR 48 DWG NO RB2034 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 03-19-2012 0024698 G. RODRIGUEZ DANIEL MUÑOZ 03-19-2012 9.40 [238.8] 4.03 1.62 [102.4] [95.2] [41.1] PARTE SUPERIOR --PARTE SUPERIOR [3.1] PLACA DE 2.97 PLACA DE DATOS [75.4] ADVERTENCIA 1.50 [38.1] 1.12 [28.4] .453 [11.51] 5.81 [147.6] 3.00+.00 ø.5000+.0000 -.0005 76.2^{+.0} 1/2-14 TUBO ROSCADO-PARA CONDUCTOR BASE ø12.700^{+.000} DE CONECTOR .09 [2.37] .79±.06 [20.1±1.5] 1.38 1.39 [34.9] #8-32 EXTENSION 1.38 [35.3] 2.50 DE LOS PERNOS [34.9] [63.4]1.00 5.56 [25.4][141.22] R.17 [R4.3] 1.06 .34 [27.0] [8.6] 2.12 [53.8] PRIMER NUMERO LONGITUD DE 3.01 MOTOR DE MODELO LA CARCAZA [76.4] -INDICADOR DE REFERENCIA GRAINGER (REFERENCIA) LA BASE 3.75 4.812 RB2034 [95.4] [122.22] CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

Z' PLANICIDAD

— RECTITUD

ANGULARIDAD

— PERPENDICULARIDAD (A ESCUADRA)

Z' PARALELISMO

O REDONDEZ (CIRCULARIDAD)

CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER LINEA

Y VARIACION

POSICION REAL

CONCENTRICIDAD

SIMBOLOS

A MENOS QUE SE ESPECIFIQUE DE

OTRA MANERA, LAS TOLERANCIAS DE

LAS DIMS; SON LAS SIGUIENTES:

X XX XXX XXXX

XXX XXXX

XXX XXX XXXX

PULG ±.1 ±.02 ±.005 ±.0005

mm ±0.5 ±0.13 ±0.013

ANG. ±.50 GRADOS

ELIMINAR REBABAS Y ORILLAS FILOSAS

DEL BORDE.

PULG .003-.015 mm 0.1-0.4

FILETEAR ESQUINA: PULG .020 mm 0.5

MAQUINAR SUPERFICIES

PULG 125 mm 3.2/

PULG 125 mm 3.2/

O CONCENTRICIDAD

SIMBTERIA

ASME X14 5M 1004 DIMS METRICAS MOSTRADAS [PARENTESIS] DIBUJADO POR: G. RODRIGUEZ 03-19-2012 REGAL REGAL-BELOIT CORPORATION APROBADO POR: DANIEL MUÑOZ 03-19-2012 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
ASME Y14.5M 19 OUTLINE DE PROYECCION FR 48 NUMERO DE DIBUJO:
RB2034 DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETER 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
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE TAMAÑO:
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT
CORPORATION. -TODOS LOS DERECHOS RESERVADOS. ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 批准 ECO G. RODRIGUEZ 03-19-2012 DANIEL MUÑOZ 03-19-2012 0024698 9.40 [238.8] 4.03 [102.4] 3.75 [95.2] 1.62 [41.1] .12 [3.1] 2.97 [75.4] 1.50 [38.1] 1.12 [28.4] .453 [11.51] 5.81 [147.6] 3.00^{+.00} 76.2^{+.0} 76.2^{+.0} ø.5000^{+.0000} ø12.700^{+.000} ø12.700^{+.000} .09 [2.37] .79±.06 [20.1±1.5] 1.38 [34.9] 1.39 [35.3] 1.38 [34.9] 2.50 [63.4] 1.00 [25.4] 5.56 [141.22] R.17 [R4.3] 1.06 [27.0] [8.6] 2.12 [53.8] 3.01 [76.4] 3.75 4.812 [122.22] RB2034 [95.4] G. RODRIGUEZ 03-19-2012 REGAL REGAL-BELOIT CORPORATION DANIEL MUÑOZ 03-19-2012 图纸格式版本 OUTLINE FR 48 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、 RB2034 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