Uncontrolled Copy 4 REV BY APPD DATE REV ECO DATE Y.LIU 0025373 04-18-2012 B.SHEN 04-17-2012 "C" FRAME (XA) (XG) (XN) **GROUP** TYPE (BS) (XH) ALL DIMENSION SHOWN IN PARENTHESIS 12.61[320.3] 2.80[71.1] 2.01[51.1] | 3.22[81.8] | 4.06[103.1] | 5.20[132.1] 189905-01 CS K56 ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE 13.36[339.3] 3.55[90.2] 2.01[51.1] |3.97[100.8] |4.06[103.1] | 5.20[132.1] 189905-02 CS L56 FOLLOWING CHART UNLESS OTHERWISE 11.24[285.5] 1.43[36.3] 1.64[41.7] 1.84[46.7] | 4.08[103.6] | 4.87[123.7] 189905-03 CS H56 SPECIFIED. 12.24[310.9] 2.43[61.7] 1.64[41.7] | 2.84[72.1] | 4.08[103.6] | 4.87[123.7] 189905-04 CS J56 "C" DIM. $= \pm .055[\pm 1.40]$ $= \pm .034 [\pm .86]$ SHAFT EXT. 189905-05 CS J56 12.24[310.9] 2.43[61.7] 1.64[41.7] | 2.85[72.4] | 4.06[103.1] | 4.79[121.7] $= \pm 1.00[\pm 25.4]$ LEAD LENGTHS 189905-06 CS L56 13.36[339.3] 3.55[90.2] 1.64[41.7] |3.96[100.6] | 4.08[103.6] | 4.87[123.7] EXTENDED = $\pm .050[\pm 1.27]$ = ± 2 DEGS. THRU-BOLTS ANGULAR DIMS. (6.87)[(174.6)] (.13)(5.28)• [(134.1)][(3.4)](3.17)1.94 |-(XA)-[(80.5)][49.3] (4.24)(.06)(1.88)[(107.6)]4X [(47.8)] (45°)、 [(1.5)]3/16 X 3/16 X 1.38[35.1] LONG KEY (XN) **Ø** $\widehat{\mathbf{O}}$ Θ (1.90)(3.80)[(48.3)](96.5)(3.80)(1.90)[(48.3)][(96.5)].6250 .6245 ₋ 15.875 15.862 3.500 3.469 88.90 88.11 В (<u>Q</u> (BS) (.13) [(3.3)] KNOCKOUT (3.00)(2.75)PERFORATIONS. [(69.8)] (2.44)(2.44)TO BE REMOVED [(76.2)] .34X1.22 BY CUSTOMER. [(62.0)] [(62.0)] ø5.812 [8.6X31.0] (4.00)[ø147.62] MTG. SLOTŠ (6.50)#10-32THRU-BOLTS [(101.6)] [(165.1)] BOLT CIRCLE 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 03-01-2011 J.Aguilera REGAL REGAL-BELOIT CORPORATION ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFESSION OF THE PARAMETERS DESCRIPTION EDS DATE 11-11-2011 THIRD ANGLE PROJECTION 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.

—ALL RIGHTS RESERVED. Ø CYLINDRICITY

□ PROFILE OF ANY SURFACE

□ PROFILE OF ANY LINE

₱ RUNOUT

₱ TRUE POSITION

□ CONCENTRICITY INCH 020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO C669 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 0025373 Y.LIU 04-18-2012 B.SHEN 04-17-2012 GRUPO CLASE CARCAZA "C" (XG) (BS) (XA) (XH) (XN) TODAS LAS DIMENSIONES MOSTRADAS 12.61[320.3] 2.80[71.1] 2.01[51.1] | 3.22[81.8] | 4.06[103.1] | 5.20[132.1] 189905-01 CS K56 ENTRE PARENTESIS SON DIMENSIONES DE RERERENCE. TODAS LAS DEMAS 13.36[339.3] 3.55[90.2] 2.01[51.1] |3.97[100.8] |4.06[103.1] | 5.20[132.1] 189905-02 CS L56 DIMENSIONES MANEJAN UNA TOLERANCIA 11.24[285.5] 1.43[36.3] QUE SE MUESTRA EN LA SIGUIENTE 189905-03 CS H56 1.64[41.7] | 1.84[46.7] | 4.08[103.6] | 4.87[123.7] TABLA A MENOS DE QUE SE ESPECIFIQUE 12.24[310.9] 2.43[61.7] 1.64[41.7] | 2.84[72.1] | 4.08[103.6] | 4.87[123.7] 189905-04 CS J56 LO CONTRARIO. 189905-05 CS J56 12.24[310.9] 2.43[61.7] 1.64[41.7] | 2.85[72.4] | 4.06[103.1] | 4.79[121.7] DIMENSION DE "C" $= \pm .055[\pm 1.40]$ EXTENSION DE FLECHA $= \pm .034 [\pm .86]$ 189905-06 CS L56 13.36[339.3] 3.55[90.2] 1.64[41.7] |3.96[100.6] | 4.08[103.6] | 4.87[123.7] LARGO DE CABLES EXTENDIDOS $= \pm 1.00[\pm 25.4]$ $= \pm .050[\pm 1.27]$ $= \pm 2^{\circ} GRADOS$ PERNO PASADO (6.87)DIMENSION ANGULAR [(174.6)] (.13)(5.28)• [(134.1)][(3.4)](3.17)1.94 |-(XA)-[(80.5)][49.3] (4.24)(.06)(1.88)[(107.6)]4X [(47.8)] (45°)、 [(1.5)]3/16 X 3/16 X 1.38[35.1] LARGO (XN) DE CUÑA $\widehat{\mathbf{O}}$ Θ (1.90)(3.80)[(48.3)](96.5)(3.80)(1.90)[(48.3)][(96.5)].6250 .6245 15.875 15.862 3.500 3.469 88.90 88.11 В (<u>Q</u> (BS) (.13)[(3.3)]PERFORACION-(3.00)(2.75)DE ORIFICIOS. (2.44)(2.44)EL CLIENTE LOS [(69.8)] [(76.2)] .34X1.22 REMOVERA. [(62.0)] ø5.812 [8.6X31.0] (4.00)[ø147.62] BARRENOS (6.50)#10-32TORNILLO PASADO [(101.6)] DE MONTAJE [(165.1)] CIRCULO DE PERNOS CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

// PLANICIDAD

RECTITUD

ANGULARIDAD

| PERPENDICULARIDAD (A ESCUADRA)

// PARALLELISMO

O REDONDEZ (CIRCULARIDAD)

CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA

Y VARIACION

POSICION REAL

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

X X 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/ 03-01-2011 REGAL REGAL-BELOIT CORPORATION APROBADO POR: DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: G TERCER ANGULO // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
// CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA
/ VARIACION
POSICION REAL
CONCENTRICIDAD
SIMETRIA
SME Y14.5M 15 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
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE REGAL-BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS, DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MONTANA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS.

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE REGAL-BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS, DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MONTANA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS. NUMERO DE DIBUJO: C669 ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 编制 批准 日期 ECO Y.LIU 04-18-2012 B.SHEN 04-17-2012 0025373 "C" (XG) (BS) (XA) (XH) (XN) 12.61[320.3] 2.80[71.1] 2.01[51.1] | 3.22[81.8] | 4.06[103.1] | 5.20[132.1] 189905-01 CS K56 13.36[339.3] 3.55[90.2] 2.01[51.1] |3.97[100.8] | 4.06[103.1] | 5.20[132.1] 189905-02 CS L56 11.24[285.5] 1.43[36.3] 1.64[41.7] 1.84[46.7] | 4.08[103.6] | 4.87[123.7] 189905-03 CS H56 12.24[310.9] 2.43[61.7] 1.64[41.7] | 2.84[72.1] | 4.08[103.6] | 4.87[123.7] 189905-04 CS J56 12.24[310.9] 2.43[61.7] 1.64[41.7] | 2.85[72.4] | 4.06[103.1] | 4.79[121.7] 189905-05 CS J56 189905-06 CS L56 13.36[339.3] 3.55[90.2] 1.64[41.7] |3.96[100.6] | 4.08[103.6] | 4.87[123.7] (6.87)[(174.6)] (.13)(5.28) [(134.1)] [(3.4)](3.17)1.94 |**-**-(XA)--| [(80.5)] [49.3] (4.24) [(107.6)] (.06)(1.88) [(47.8)] [(1.5)] (45°) 3/16 X 3/16 X 1.38[35.1] (XN) Θ (1.90)(3.80)[(48.3)] [(96.5)] (3.80) (1.90)[(48.3)] [(96.5)] .6250 .6245 15.875 15.862 3.500 3.469 Θ Θ 88.90 88.11 В **(0**) -(BS) (.13) [(3.3)] (3.00)(2.75)[(69.8)] (2.44)4X .34X1.22 (2.44)[(76.2)] [(62.0)] - [(62.0)] ø5.812 [8.6X31.0] (4.00)[ø147.62] #10-32 (6.50)[(101.6)] . [(165.1)] 除另有注明 尺寸公差如下: 03-01-2011 J.Aguilera REGAL REGAL-BELOIT CORPORATION 图纸格式发布日期 11-11-2011 图纸格式版本 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、 C669 ◆ 位置度 ◎ 同轴度 - 对称度 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