Uncontrolled Copy 4 REV BY APPD DATE ECO DATE 0025407 J.AGUILERA 04-17-2012 R.RASCON 04-17-2012 ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. SHAFT EXT. =+/-.034[0.86]LEAD LENGTHS =+/-1.00[25.4]EXTENDED THRU-BOLTS =+/- .050[1.27]ANGULAR DIM. $=+/-2^{\circ}$ 11.690±.055 [296.93±1.40] (9.65)NAMEPLATE LOCATION $[(245.1)]^{-}$ 1.94 AT 3:00 HORIZONTAL [49.3] (45).06 (6.50)[1.5] [36.6] [(165.1)] .06 [1.5] SHORT OILER 1.88 [1.5] (FRONT BRKT ONLY) EXTENDED OILER (BACK BRKT-[47.8] 団 1.32 ONLY) TO BE SECURED WITH [33.5] KEYSEAT LEAD CLAMP 1/2-14 NPSM-WITH CAP -3/16X3/16X.75[19.1] LONG KEY (ø2.50) (ø2.44) [(\$\phi63.5)] [(\$\phi61.9)] ø.6250 .6245 ø15.875 15.862 (9.27)4X [(235.5)] (.44)#10-32 THRU-BOLTS GREEN GROUND LEAD [(11.2)]ON A (\$\psi 5.812)[(\$\psi 147.62)] B.C. (9.58)6.00[152.4] LONG FROM TYP. [(243.3)] THRU-BOLT (9.87) $[(250.7)]^{-}$ 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 GEOMETRIC CHARACTERISTICS & SYMBOLS

| FLATNESS
| STRAIGHTNESS 09-29-2010 REGAL REGAL-BELOIT CORPORATION — STRAIGHTNESS

∠ ANGULARITY

↓ PERPENDICULARITY (SQUARENESS)

// PARALLELISM

○ ROUNDNESS (CIRCULARITY)

¢ CYLINDRICITY

△ PROFILE OF ANY SURFACE

○ PROFILE OF ANY LINE

∮ RUNOUT

♦ TRUE POSITION

© CONCENTRICITY

— SYMMETRY

ASMF, Y14.5M 09-29-2010 THIRD ANGLE PROJECTION FORMAT REV G DESCRIPTION MODEL-PFHP-56FR 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. OUTLINE INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO H946L SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 0025407 J.AGUILERA 04-17-2012 R.RASCON 04-17-2012 SHAFT EXT. =+/-.034[0.86]LEAD LENGTHS =+/-1.00[25.4]EXTENDED THRU-BOLTS =+/- .050[1.27]ANGULAR DIM. $=+/-2^{\circ}$ 11.690±.055 [296.93±1.40] (9.65) $[(245.1)]^{-}$ 1.94 (45°) [49.3] (45)(6.50)1.44 [36.6] $[1.5]^{-}$ [(165.1)] .06 [1.5] [1.5] 罕 [47.8] [33.5] (ø2.50) (ø2.44) [(ø63.5)] [(ø61.9)] (9.27)[(235.5)] (.44)[(11.2)](9.58)[(243.3)] (9.87)[(250.7)] 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 DIMS; SON LAS SIGUIENTES;

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 |
| DIMS METRICAS MOSTRADAS [PARENTESIS] DIBUJADO POR: AS 09-29-2010 REGAL REGAL-BELOIT CORPORATION APROBADO POR: KX 09-29-2010 FECHA EDS: 11-11-2011
REV. FORMATO: G MODEL-PFHP-56FR OUTLINE TERCER ANGULO 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 MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS.

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 MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS. NUMERO DE DIBUJO: . H946L ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 批准 ECO J.AGUILERA 04-17-2012 R.RASCON 04-17-2012 0025407 SHAFT EXT. =+/-.034[0.86]LEAD LENGTHS =+/- 1.00[25.4] EXTENDED THRU-BOLTS =+/- .050[1.27] ANGULAR DIM. =+/- 2* 11.690±.055 [296.93±1.40] (9.65) [(245.1)] 1.94 (45°) [49.3] (45).06 (6.50)1.44 [36.6] [1.5] [(165.1)] .06 [1.5] .06 [1.5] [47.8] <u>4</u> 1.32 [33.5] (ø2.50) (ø2.44) [(ø63.5)] [(ø61.9)] ø.6250 .6245 _ ø15.875 15.862 (9.27) [(235.5)] - (.44) -[(11.2)] (9.58) [(243.3)] (9.87)[(250.7)] 09-29-2010 AS REGAL REGAL-BELOIT CORPORATION ΚX 09-29-2010 图纸格式版本 G MODEL-PFHP-56FR 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、 H946L ◆ 位置度 ◎ 同轴度 二 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