Uncontrolled Copy 4 REV BY DATE APPD DATE ECO ECO-0024313 T.HUANG 02-14-2012 B.C.SHEN 02-14-2012 10.81 [274.6] - THIS FACE MUST BE SQUARE WITH SHAFT WITHIN .004[.10] T.I.R. WITH INDICATOR CONTROL ARM LOCATED 8.75 2.06 - DECAL THERMOSTAT [52.3] [222.3] AT END OF SHAFT .12 .500[12.70] PIPE TAP — FOR CONDUIT [3.1] .06 CONN. (PLUGGED) [1.5] .375[9.52]-16 UNC-2B THDS .75[19.0] \$\times\$ ON A 5.88[149.4] \\ D.B.C. -THERMO RESET BUTTON -TOP OF 1.88 WARNING [47.7] NAMEPLATE **→** 45°. -.19[4.8] X 1.38[35.1] SQ KEY 6.40 TOP OF [162.5] MOTOR NAMEPLATE \_ø4.500<del>+</del>.000 ø114.30<del>+</del>.00 .71 (1.78)LINE LEAD [18.0] [(45.3)]SLOTS (1.56)(3.95)[(39.6)][(100.3)] THIS DIA. MUST BE CONCENTRIC WITH SHAFT WITHIN .004[.10] T.I.R. (INDICATOR CONTROL ARM LOCATED AT END OF SHAFT) 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 T.HUANG 02-14-2012 REGAL REGAL-BELOIT CORPORATION ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFESSION OF THE PROFESSION OF B.C.SHEN 02-14-2012 DESCRIPTION THIRD ANGLE PROJECTION FORMAT REV G MODEL-RFHP-48FR 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 A CYLINDRICITY
PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT
TRUE POSITION
CONCENTRICITY
SYMMETRY
ASME Y1 INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO OL1072D SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 APROBADO POR: REVISION: ECO REVISADO POR: FECHA: FECHA: ECO-0024313 T.HUANG 02-14-2012 B.C.SHEN 02-14-2012 10.81 [274.6] 8.75 2.06 [222.3] [52.3] .12 [3.1] .06 [1.5] 1.88 [47.7] <del>-</del> 45° 6.40 [162.5] ø.6250<sup>+.0000</sup> ø.6250<sup>+.0005</sup> ø15.874<sup>+.000</sup> \_ø4.500<u>+</u>.000 ø114.30<sup>+.00</sup> .71 \_ (1.78)(45.3)] [18.0] (1.56)(3.95) [(100.3)] [(39.6)]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 DIGENORE, LAS DIGENORE, LAS DIGENORE, LAS DIGENORE, SON LAS SIGUENTES ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUENTES FU.G. 1.25 DIMS; SON LAS SIGUENTES FU.G. 2.005 LAS DIMS; SON LAS SIG DIBUJADO POR: T.HUANG 02-14-2012 REGAL REGAL-BELOIT CORPORATION APROBADO POR: B.C.SHEN 02-14-2012 FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO MODEL-RFHP-48FR 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 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: OL 1072D HOJA: 1 ESCALA:NONE 4

Uncontrolled Copy 4 编制 批准 T.HUANG 02-14-2012 B.C.SHEN 02-14-2012 ECO-0024313 10.81 [274.6] 8.75 2.06 \_ [222.3] [52.3] .12 [3.1] .06 [1.5] 1.88 [47.7] **→** 45°. 6.40 [162.5] ø.6250<sup>+.0000</sup> ø15.874<sup>+.000</sup> ø15.874<sup>+.000</sup> (1.78) [(45.3)] (1.56) (3.95) [(100.3)] [(39.6)] T.HUANG 02-14-2012 REGAL REGAL-BELOIT CORPORATION B.C.SHEN 02-14-2012 图纸格式版本 G MODEL-RFHP-48FR 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、 OL1072D 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