Uncontrolled Copy 8 6 0025372 E.SINECIO 04-13-2012 R.RASCON 04-13-2012 (BS) (XB) (XG) (XH) (XN) (XT) **GROUP** FRAME (XA) (XL) (XM) (XR) (XV) (XX) NOTES: PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 T.I.R. ALL DIMENSIONS SHOWN IN PARENTHESIS -01J56Z 2.34 2.80 4.38 1.67 .75 10.69 5.00 1.64 2.84 4.08 4.40 3.30 5.28 ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER -02FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. WITHIN .004 T.I.R. "C" DIM. = +/- .055= +/- .034SHAFT RUNOUT NOT TO EXCEED .002 SHAFT EXT. LEAD LENGTHS = +/- 1.00 EXTENDED END PLAY NOT TO EXCEED .010 THRU-BOLTS = +/- .050MEASURED WITH NO THRUST ANGULAR DIMS. = +/- 2 DEGS. -(XR) $(.06) \rightarrow (1.50) \rightarrow$ (XB) (XA) --- 1.28 -- (XM) (XN) Ramata ___.04 DEEP FLAT (6.75)1/2-14 N.P.S.M. .6250 _ W/CAP .6245 3.53 3.47 GASKET UNDER (BS) COVER (FOR ENCL MOTORS ONLY) 0 **-(.12)** (2.75)(3.00)GROUND LEAD -(4) MOUNTING SLOTS (.34 X 1.22) (6.50)(4.00)(XX) |-GEOMETRIC CHARACTERISTICS & SYMBOLS

Z7 FLATNESS
— STRAIGHTNESS
— STRAIGHTNESS
— ANGULARITY

L PERPENDICULARITY (SQUARENESS)

Z7 PARALLELISM
O ROUNDNESS (CIRCULARITY)
Z7 CYLIDDRICITY
PARALLELISM
O PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
Z RUNOUT
TRUE POSITION
O CONCENTRICITY
SYMMETRY

ASME Y14.5M 199 UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:

X XX XXX XXXX
INCH ±,1 ±,02 ±,005 ±,0005
mm ±0.5 ±0.13 ±0,013 ±,0005
MM ±0.5 DEG
REMOVE BURRS & BREAK SHARP EDGES:
INCH ,003-,015 mm 0.1-0.4
CORNER FILLETS TO:
INCH ,020 mm 0.5
MACHINE SUBFACES:
INCH ,125 mm 3.2 REGAL REGAL-BELOIT CORPORATION 12-18-1981 THIRD ANGLE PROJECTION (B) FORMAT REV G MODEL-CFHP-56FR CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL BLOT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.

SCALE NONE OUTLINE 162008 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 6 4

Uncontrolled Copy 8 6 REVISION: ECO REVISADO POR: APROBADO POR: 0025372 E.SINECIO 04-13-2012 R.RASCON 04-13-2012 (BS) (XB) (XG) (XH) (XN) (XT) **GROUP** FRAME (XA) (XL) (XM) (XR) (XV) (XX) NOTES: PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 T.I.R. ALL DIMENSIONS SHOWN IN PARENTHESIS -01J56Z 2.80 4.38 1.67 .75 10.69 5.00 2.34 1.64 2.84 4.08 4.40 3.30 5.28 ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER -02FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. WITHIN .004 T.I.R. "C" DIM. = +/- .055= +/- .034SHAFT RUNOUT NOT TO EXCEED .002 SHAFT EXT. LEAD LENGTHS = +/- 1.00 EXTENDED END PLAY NOT TO EXCEED .010 THRU-BOLTS = +/- .050MEASURED WITH NO THRUST ANGULAR DIMS. = +/- 2 DEGS. -(XR) $(.06) \rightarrow (1.50) \rightarrow$ (XB) (XA) --- 1.28 -- (XM) (XN) Ramata ___.04 DEEP FLAT (6.75)1/2-14 N.P.S.M. .6250 _ W/CAP .6245 3.53 3.47 GASKET UNDER (BS) COVER (FOR ENCL MOTORS ONLY) 0 **-(.12)** (2.75)(3.00)GROUND LEAD -(4) MOUNTING SLOTS (.34 X 1.22) (6.50)(4.00)(XX) |-DIBUJADO POR: REGAL REGAL-BELOIT CORPORATION APROBADO POR: 12-18-1981 DESCRIPCION FECHA EDS: 02-22-2008
REV. FORMATO: G TERCER ANGULO MODEL-CFHP-56FR DE PROYECCION OUTLINE NUMERO DE DIBUJO: CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACIÓN
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE
RECAL—BELOIT CORPORATION, Y NO DEBERAN SER REVELADOS,
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA
SIN EL CONSENTIMENTO ESCRITO DE REGAL—BELOIT CORPORATION.

—TODOS LOS DERECHOS RESERVADOS.

ESCALA:NONE 162008 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS 6 4

Uncontrolled Copy 8 6 04-13-2012 R.RASCON 04-13-2012 0025372 E.SINECIO (BS) (XA) (XB) (XG) (XH) (XL) (XM) (XN) (XT) (XV) (XX) **GROUP** FRAME (XR) NOTES: PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004 T.I.R. ALL DIMENSIONS SHOWN IN PARENTHESIS -01J56Z 10.69 5.00 2.34 1.64 2.84 2.80 4.40 4.38 3.30 1.67 5.28 .75 4.08 ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER -02FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. WITHIN .004 T.I.R. "C" DIM. = +/- .055= +/- .034SHAFT RUNOUT NOT TO EXCEED .002 SHAFT EXT. LEAD LENGTHS = +/- 1.00 EXTENDED END PLAY NOT TO EXCEED .010 THRU-BOLTS = +/- .050MEASURED WITH NO THRUST ANGULAR DIMS. = +/- 2 DEGS. -(XR) (.06) - (1.50) -(XB) (XA) --- 1.28 -- (XM) (XN) Barrigho ___.04 DEEP FLAT (6.75)1/2-14 N.P.S.M. .6250 _ .6245 W/CAP 3.53 3.47 GASKET UNDER COVER (FOR ENCL MOTORS ONLY) 0 **-(.12)** (2.75)-(3.00)GROUND LEAD -(4) MOUNTING SLOTS (.34 X 1.22) (4.00)(6.50) -(XX) |-BEGAL REGAL-BELOIT CORPORATION | 12-18-1981 | 图纸格式发布日期 02-22-2008 | 图纸格式版本 G MODEL-CFHP-56FR 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、 D 162008 复制、传播或作其他用途。--版权所有 ASME Y14.5M 1994 米制尺寸显示在[] NONE 6 4