Uncontrolled Copy 4 REV BY APPD DATE DATE 0025375 A.SUN 04-16-2012 B.SHEN 04-16-2012 ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. UNLESS OTHERWISE SPECIFIED. 10.57±.055 [268.5±1.40] 1.94±.034 [49.3±.86] (6.50) $[(165.1)]^{-}$ (4.08)(1.88)MANUAL -[(47.8)] [(103.6)] PROTECTOR 1.88 [47.8] (2.32)[(58.9)]TOP OF NAMEPLATE (.69)(ADHESIVE) 45°±2° 45°±2° [(17.5)]10-32UNF-2A THRU-BOLTS ON 5.812[147.62]ø DIA .19 X .19 [4.8 X 4.8] 1.38[35.1] LONG KEY (.06)1/2-14 NPSM-(1.5)W/CAP (8.37)[(212.6)] GASKETS UNDER COVER FOR ENCL (6.75) [(171.4)] MOTORS ONLY .6250 \_ .6245 \_ 15.874 15.861 4.50 3.500 3.469 [114.3] В -88.90 88.11 CORD HOLE PLUG FOR ENCL MOTORS ONLY  $\otimes_{\mathbb{Z}}$ (2.75)(3.00)(2.44)(2.44)MTG SLOTS (.69)[(69.8)] (.13).34 X 1.22 [(62.0)] \_ [(62.0)]  $[(17.5)]^{-}$ [(76.2)][(3.3)][8.6 X 31.0] (4.00)[(101.6)] (6.50)[(165.1)] GEOMETRIC CHARACTERISTICS & SYMBOLS

77 FLATNESS

— STRAIGHTNESS UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS: S.JIMENEZ DIM. TOLERANCES ARE AS FOLLOWS:

X 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 REGAL REGAL-BELOIT CORPORATION - STRAIGHTNESS

ANGULARITY

I PERPENDICULARITY (SQUARENESS)

// PARALLELISM
O ROUNDNESS (CIRCULARITY)
A CYLINDRICITY
PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT
TRUE POSITION
CONCENTRICITY
SYMMETRY
ASME Y14.5M 1 DESCRIPTION EDS DATE 11-11-2011 THIRD ANGLE PROJECTION  $\bigoplus$  | EDS DATE 11-11 | 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. DWG NO CP1072L SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy REVISION: ECO REVISADO POR: APROBADO POR: FECHA: FECHA: A.SUN 04-16-2012 B.SHEN 04-16-2012 0025375 TODAS LAS DIMENSIONES MOSTRADAS EN PARENTESIS SON DIMENSIONES DE REFERENCIA. A MENOS QUE OTRA COSA SE ESPECIFIQUE. 10.57±.055  $[268.5\pm1.40]^{-1}$ 1.94±.034 [49.3±.86] (6.50) $[(165.1)]^{-}$ (4.08)(1.88)PROTECTOR -[(47.8)] [(103.6)] MANUAL 1.88 [47.8] (2.32)[(58.9)]TOP OF NAMEPLATE (.69)(ADHESIVE) 45°±2° 10-32UNF-2A [(17.5)]PERNOS PASADOS SOBRE 5.812[147.62]ø ENTRE CENTROS .19 X .19 [4.8 X 4.8] 1.38[35.1] LONGITUD (.06)1/2-14 NPSM-[(1.5)]C/ TAPA DE LA CUÑA (8.37)[(212.6)]EL EMPAQUE BAJO LA (6.75) CUBIERTA SOLAMENTE [(171.4)] PARA MOTORES ENCL .6250 \_ .6245 \_ 15.874 15.861 4.50 3.500 3.469 [114.3] В BARRENO PARA EL -88.90 88.11  $\otimes_{\mathbb{Z}}$ TEMINALES SOLAMENTE PARA MOTORES ENCL (2.75)(3.00)(2.44)[(69.8)] (2.44)RANURAS DE MONTAJE (.69)(.13).34 X 1.22 [(62.0)] \_ [(62.0)]  $[(17.5)]^{-}$ [(76.2)][(3.3)][8.6 X 31.0] (4.00)[(101.6)] (6.50)[(165.1)] NBUJADO POR: S.JIMENEZ REGAL REGAL-BELOIT CORPORATION - RECTITUD
- ANGULARIDAD
- PERPENDICULARIDAD (A ESCUADRA)
- PARALELISMO
- REDONDEZ (CIRCULARIDAD)
- PERFIL DE CUALQUIER SUPERFICIE
- PERFIL DE CUALQUIER LINEA
- VARIACION APROBADO POR: DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: G ERCER ANGULO OUTLINE E PROYECCION ELIMINAN NEBBAS T UNILLAS TILOSAS SEL BORDE. PULG .003-.015 mm 0.1-0.4 FILETEAR ESQUINA: PULG .020 mm 0.5 DEL BORDE.

DEL BORDE.

DEL BORDE.

DUG .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.

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DEL BORDE.

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Uncontrolled Copy 4 编制 日期 ECO 批准 A.SUN 04-16-2012 B.SHEN 04-16-2012 0025375 10.57±.055 [268.5±1.40] 1.94±.034 [49.3±.86] (6.50) [(165.1)] (1.88) [(47.8)] (4.08)[(103.6)] \_ 1.88 \_ [47.8] (2.32) [(58.9)] TOP OF NAMEPLATE -(.69) [(17.5)] (ADHESIVE) 45°±2° (.06) [(1.5)] (8.37) (6.5.) [(212.6)] | (6.75) [(171.4)] .6250 \_.6245 \_ | 15.874 | 15.861 4.50 3.500 3.469 [114.3] В 88.90 88.11  $\otimes$ (2.75) [(69.8)] (.69) (3.00)(2.44)(2.44)(.13) [(3.3)] [(76.2)] [(62.0)] [(17.5)] [(62.0)] (4.00)[(101.6)] (6.50)-[(165.1)] 形位一 N — I N S.JIMENEZ REGAL REGAL-BELOIT CORPORATION 图纸格式发布日期 11-11-2011 图纸格式发布日期 图纸格式版本 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、  $\mathbb{C}$ CP1072L 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[] 1 4