Uncontrolled Copy 4 APPD DATE ECO REV BY 05-29-2012 0026459 F. MORENO M. AVILA 05-29-2012 TOP OF WARNING _TOP_OF NAMEPLATE NAMEPLATE 8.79 ø5.66 [223.3] [ø143.8] SHAFT CONCENTRIC WITH Ø1.507[38.28]. WITHIN .003[.08] T.I.R. AND PERPENDICULAR WITH HUB FACE 4.55 3.81 .43 [10.9] [115.6] [96.8] WITHIN .003[.08] T.I.R. ø.187[ø4.75] HOLĒ -| 20° 5.81 .492±.005 R.01 [147.6] [12.49±.13] [R.3] 3.47 MAX .03[.8]X45° [88.2] 3.00 [76.2] SLOT:.197(-.005) WIDE X .531 MIN. R.015 .09 [35.4] [R.38] [2.4] .15±.02 5.56 1.38 1.38 $[3.8 \pm .5]$ MAX [141.2] [35.1] [35.1] .500[12.70] PIPE TAP FOR CONDUIT CONNECTION 1.00 3.14 [25.5] [79.76] 1.865+.0003 (PLUGGED) .34 1.507+.0003 47.36^{+.008} Ø.144 [8.7] R.17 [ø3.66] 38.28^{+.008} [R4.3] HOLĒ 1.06 [27.0] Ø1.47 (2.12)[Ø37.3] MINUS DRAFT [(53.8)] 1.675+.0003 42.54^{+.008} -.000 3.00 [76.2] .219±.060 3.75 INCLUDING [5.56±1.52] END PLAY [95.2] ø.6245.62<mark>+.0005</mark> BASE MARKER [ø15.862]+.013 -ø.187[ø4.75] [10.9] BOTTON VIEW OF BASE ENLARGED SECT. VIEW OF HUB 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 05-05-2010 REGAL **REGAL-BELOIT CORPORATION** ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFESSION OF THE PARAMETERS 05-06-2010 THIRD ANGLE PROJECTION FORMAT REV H 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.

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□ PROFILE OF ANY SURFACE

□ PROFILE OF ANY LINE

1 RUNOUT

□ TRUE POSITION

□ CONCENTRICITY

□ CONCENTRICITY INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO CB2054ADV1 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 0026459 F. MORENO 05-29-2012 M. AVILA 05-29-2012 PARTE SUPERIOR PARTE SUPERIOR DE LA PLACA DE LA PLACA DE PRECAUCION DE DATOS 8.79 ø5.66 [223.3] [ø143.8] CONCENTRICIDAD DE LA FLECHA CON 1.507[38.28] D. CON RESPECTO A .003[.08] L.T.I. Y PERPENDICULAR CON LA CARA DE LA CAMPANA 4.55 .43 3.81 [10.9] [115.6] [96.8] CON RESPECTO A .003[.08] L.T.I. ø.187[ø4.75] BÄRRENŐ <u>→</u> 20° 5.81 .492±.005 R.01 [147.6] [12.49±.13] [R.3]3.47 MAX .03[.8]X45° 3.00 [88.2] [76.2] _BARRENO:.197[5.00](−.005[−.13]) 🛞 DE ANCHO X .531[13.49] MINIMO R.015 .09 [35.4] [R.38] [2.4] 5.56 .15±.02 1.38 1.38 MAX $[3.8 \pm .5]$ [141.2] [35.1] [35.1] .500[12.70] TUBO ROSCADO PARA CONDUCTO DE 1.00 3.14 [25.5] [79.76]1.865^{+.0003} CONEXION (CONEXION) .34 1.507+.0003 47.36^{+.008} Ø.144 [8.7] R.17 [ø3.66] 38.28^{+.008} -.000 [R4.3] BARRENO 1.06 [27.0] Ø1.47 (2.12)[ø37.3] [(53.8)] ANGULO MENOR 1.675+.0003 42.54^{+.008} -.000 3.00 [76.2] 3.75 INCLUYENDO [95.2] JUEGO AXIAL ø.6245.62<mark>+.0005</mark> MARCA DE BASE [ø15.862]+.013 -ø.187[ø4.75] [10.9] VISTA INFERIOR DE LA BASE BARRENO SECCION DE VISTA ALARGADA DEL ENCHUFE CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

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

ANGULARIDAD

PERPENDICULARIDAD (A ESCUADRA)

// PARALELISMO
O REDONDEZ (CIRCULARIDAD)
A CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PULC 4.1 ±.02 ±.005 ±.0005 mm ±0.5 ±0.13 ±0.013
ANG. ±.50 GRADOS
ELIMINAR REBABAS Y ORILLAS FILOSAS
DEL BORDE. dibujado por: HZ 05-05-2010 REGAL REGAL-BELOIT CORPORATION APROBADO POR: 05-06-2010 DESCRIPCION: FECHA EDS: 11-11-2011
REV. FORMATO: H TERCER ANGULO // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
A/ CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA
/ VARIACION
POSICION REAL
CONCENTRICIDAD
SIMETRIA
ASME Y14.5M 19 MODEL-RFHP-48FR DE PROYECCION OUTLINE DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIE
PULG 125 mm 3.2

ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS]

DEL BORDE.
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Uncontrolled Copy 4 批准 ECO 05-29-2012 0026459 F. MORENO M. AVILA 05-29-2012 8.79 ø5.66 [223.3] [ø143.8] .43 [10.9] 4.55 3.81 [115.6] [96.8] __ 20° 5.81 .492±.005 R.01 [R.3] [12.49±.13] [147.6] 3.47 . [88.2] 3.00 [76.2] 1.39 [35.4] R.015 .09 [2.4] /_{5.56} [141.2][–] .15±.02 [3.8±.5] [R.38] 1.38 [35.1] 1.38 [35.1] 1.00 [25.5] 3.14 [79.76] 1.865⁺.0003 -.0000_ 47.36⁺.008 .34 [8.7] 1.507+.0003 R.17 [R4.3] 38.28^{+.008} 1.06 [27.0] ø1.47 (2.12) [(53.8)] [ø37.3] 1.675⁺.0003 --.0000 42.54⁺.008 3.00 [76.2] 3.75 [95.2] ø.6245.62⁺.0005 [ø15.862]⁺.013 -ø.187[ø4.75] 除另有注明 尺寸公差如下: ΗZ 05-05-2010 REGAL-BELOIT CORPORATION REGAL GA 05-06-2010 图纸格式发布日期 11-11-2011 图纸格式版本 H MODEL-RFHP-48FR 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、 CB2054ADV1 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