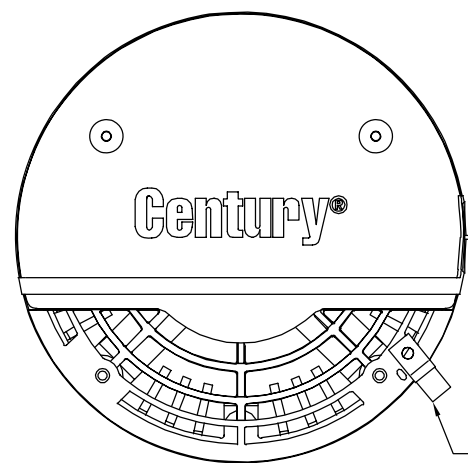
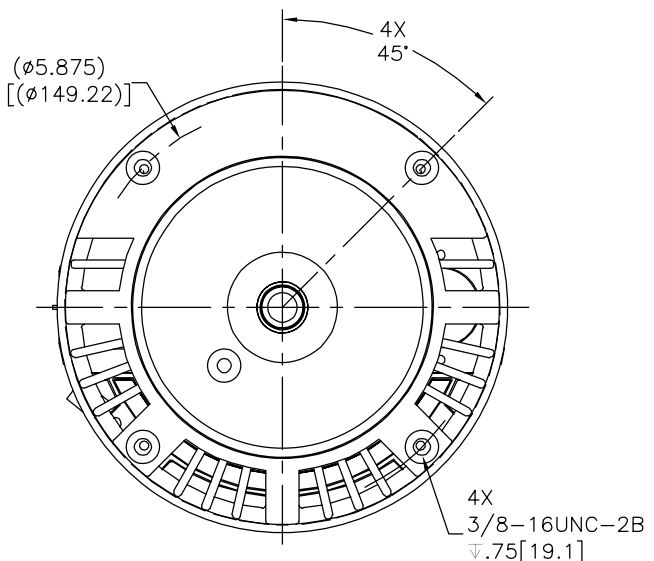
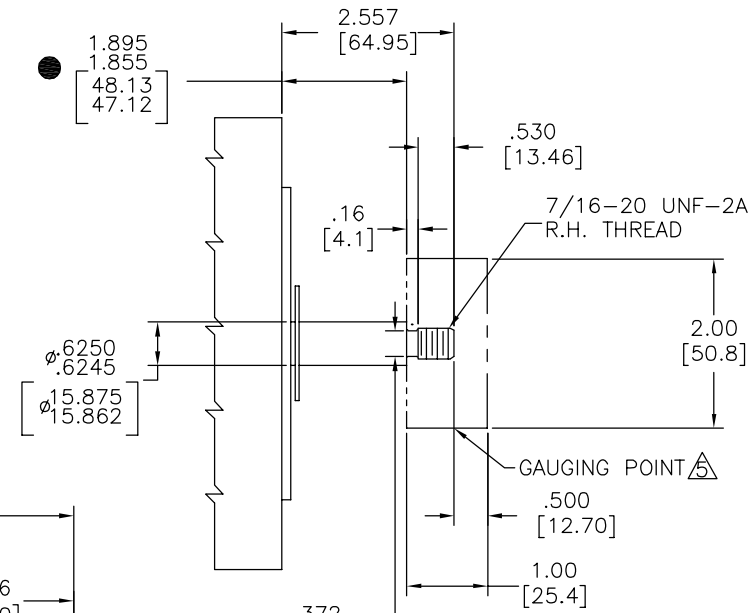
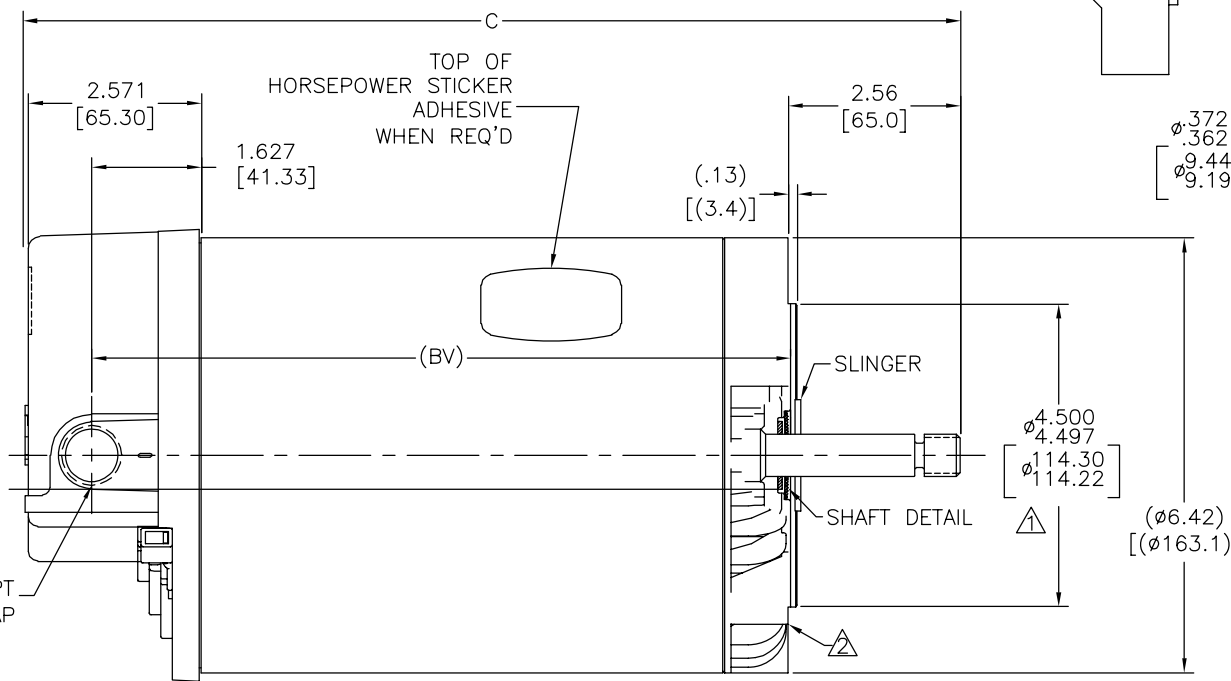


REV	ECO	REV BY	DATE	APPD	DATE
D	0014631	FX	08-25-2010	KG	08-25-2010



BONDING LUG

1/2-14 NPT W/CAP



NOTES:

- Δ PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004[.10] T.I.R.
- Δ FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004[.10] T.I.R.
- 3. SHAFT RUNOUT NOT TO EXCEED .002[.05] T.I.R.
- 4. FOR THREADED SHAFT EXT. MATING, PARTS SHOULD BE RELIEVED ONE THREAD TO CLEAR FILLET.
- Δ FOR THREADED SHAFT EXT. ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004[.10] TOTAL GAUGE READING WITH THE INDICATOR ON O.D. OF GROUND RING GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR.
- 6. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST.
- 7. FRONT END FRAME TO BE ALIGNED WITH BACK END FRAME TO WITHIN $\pm 1'$ RADIAL ALIGNMENT $\pm .060[\pm 1.52]$
- 8. ● = CRITICAL DIMENSION

ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED

C DIMENSION = $\pm .055[\pm 1.40]$

SHAFT EXT = $\pm .034[\pm .86]$

LEAD LENGTHS = $\pm 1.00[\pm 25.4]$

EXTENDED THRU-BOLTS = $\pm .050[\pm 1.27]$

ANGULAR DIMENSION = $\pm 2'$

PART NUMBER	FRAME	C	BV	MAIN FRAME LENGTH
12392=001	U56J	13.10[332.7]	9.60[243.8]	7.00[177.8]
12392=002	N56J	13.35[339.1]	9.85[250.2]	7.25[184.2]
12392=003	Y56J	13.85[351.8]	10.35[262.9]	7.75[196.9]
12392=004	Y56J	14.60[370.8]	11.10[281.9]	8.50[215.9]
12392=005	R56J	14.85[377.2]	11.35[288.3]	8.75[222.3]
12392=006	Y56J	15.35[389.9]	11.85[301.0]	9.25[235.0]
12392=007	Y56J	16.10[408.9]	12.60[320.0]	10.00[254.0]

GEOMETRIC CHARACTERISTICS & SYMBOLS

- \square FLATNESS
- — STRAIGHTNESS
- — ANGULARITY
- \perp PERPENDICULARITY (SQUARENESS)
- \parallel PARALLELISM
- \circ ROUNDNESS (CIRCULARITY)
- H CYLINDRICITY
- — PROFILE OF ANY SURFACE
- — PROFILE OF ANY LINE
- — RUNOUT
- \oplus TRUE POSITION
- \odot CONCENTRICITY
- — SYMMETRY

UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:

INCH	$\pm .1$	$\pm .02$	$\pm .005$	$\pm .0005$
mm	± 0.5	± 0.13	± 0.013	

ANG. $\pm .50$ 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
 METRIC DIMS. SHOWN IN [BRACKETS]

DR BY: JANCAN 01-29-2003
 APPD: MEO 01-30-2003
 EDS DATE 02-22-2008
 THIRD ANGLE PROJECTION
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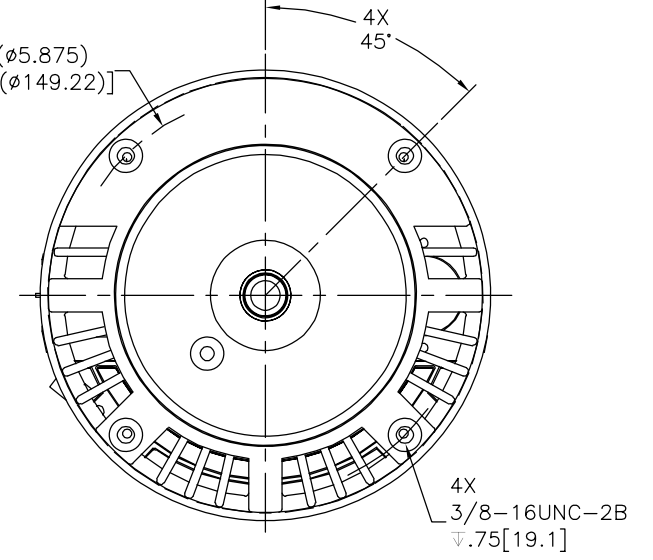
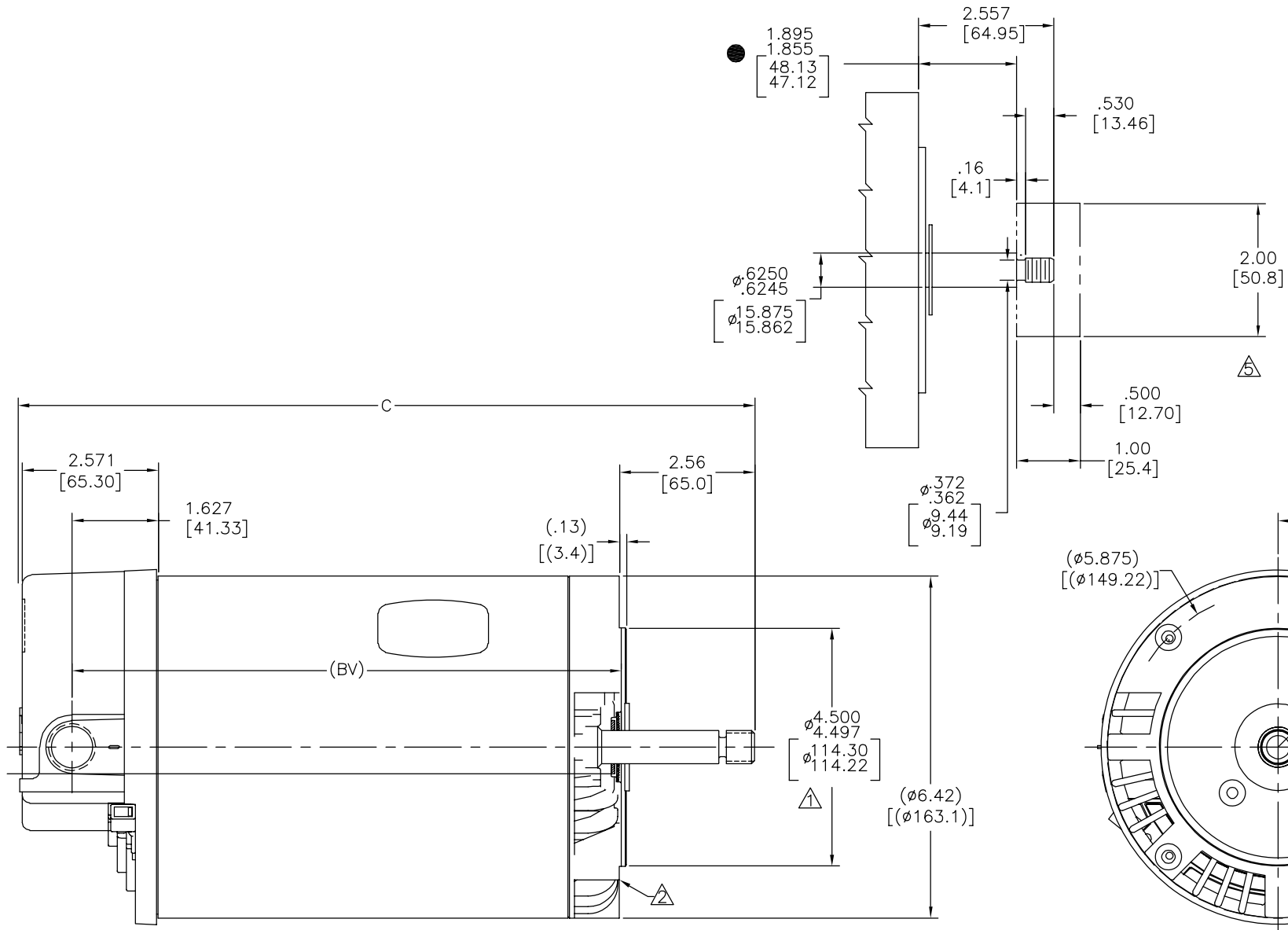
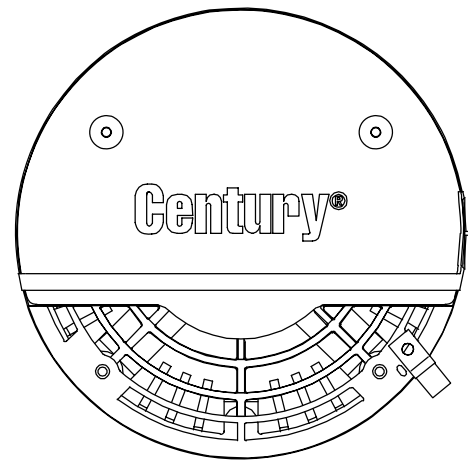
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DESCRIPTION: OUTLINE

SIZE: D DWG NO: 12392

SCALE: NONE SHEET: 1

REVISION: ECO	REVISADO POR: FX	FECHA: 08-25-2010	APROBADO POR: KG	FECHA: 08-25-2010
D	0014631			



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12392-007	Y56J	16.10[408.9]	12.60[320.0]	10.00[254.0]

CARACTERÍSTICAS DE GEOMETRIA Y SIMBOLOS:
 □ PLANICIDAD
 - RECTITUD
 < ANGULARIDAD
 ⊥ PERPENDICULARIDAD (A ESCUADRA)
 // PARALELISMO
 ○ REDONDEZ (CIRCULARIDAD)
 H CILINDRICIDAD
 ≡ PERFIL DE CUALQUIER SUPERFICIE
 ^ PERFIL DE CUALQUIER LINEA
 † VARIACION
 ⊕ POSICION REAL
 ⊙ CONCENTRICIDAD
 = SIMETRIA

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:
 PULG. X XX XXX XXXX
 mm ±0.5 ±0.13 ±0.013
 ANG. ±50 GRADOS
 ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE.
 FILETEAR ESQUINA: PULG. .020 mm 0.5
 MAQUINAR SUPERFICIES
 PULG. 125 mm 3.2
 DIMS METRICAS MOSTRADAS [PARENTESIS]

DIBUJADO POR: JANCAN
APROBADO POR: MEO
TERCER ANGULO DE PROYECCION:

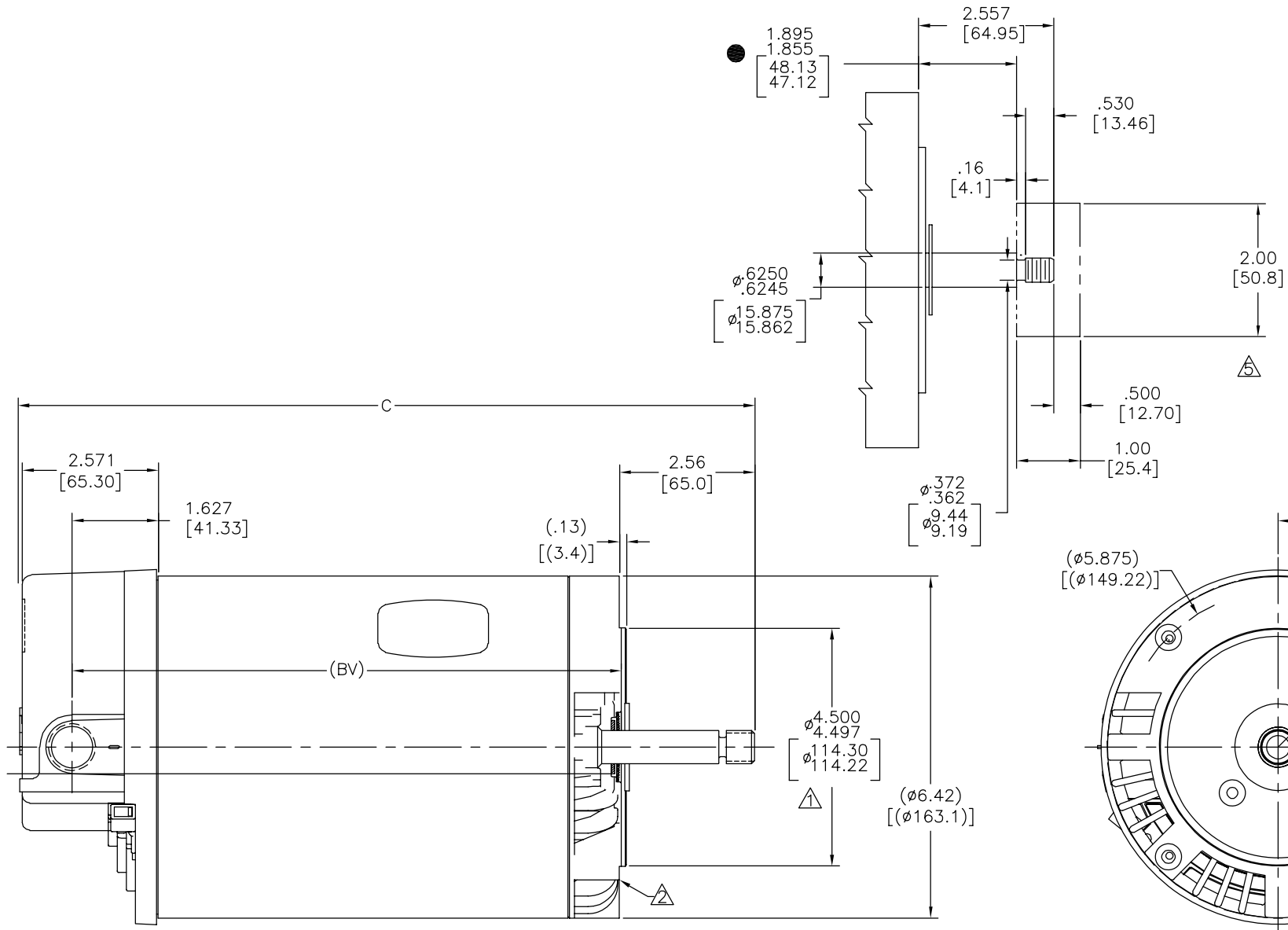
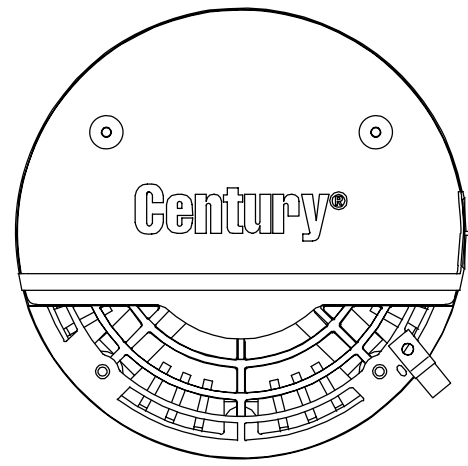
01-29-2003
 01-30-2003
 FECHA EDS: 02-22-2008
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DESCRIPCION: OUTLINE
TAMAÑO: D **NUMERO DE DIBUJO:** 12392
ESCALA: NONE **HOJA:** 1

版本	ECO	编制	日期	批准	日期
D	0014631	FX	08-25-2010	KG	08-25-2010



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形位公差	除另有注明
□ 平面度	尺寸公差如下:
— 直线度	英寸 X XX XXX XXXX
∠ 倾斜度	英寸 ±.1 ±.02 ±.005 ±.0005
⊥ 垂直度	毫米 ±0.5 ±0.13 ±0.013
∥ 平行度	角度 ±.50 度
○ 圆度	清理毛刺和尖棱
⊙ 圆柱度	英寸 .003-.015 毫米 0.1-0.4
⊖ 面轮廓度	内圆角
⊖ 面轮廓度	英寸 .020 毫米 0.5
⊖ 面轮廓度	表面粗糙度
↻ 圆跳动	英制 125 米制 3.2
⊕ 位置度	米制尺寸显示在 []
⊖ 同轴度	
≡ 对称度	

除另有注明
尺寸公差如下:
英寸 X XX XXX XXXX
英寸 ±.1 ±.02 ±.005 ±.0005
毫米 ±0.5 ±0.13 ±0.013
角度 ±.50 度
清理毛刺和尖棱
英寸 .003-.015 毫米 0.1-0.4
内圆角
英寸 .020 毫米 0.5
表面粗糙度
英制 125 米制 3.2
米制尺寸显示在 []

绘图:	JANCAN	01-29-2003
批准:	MEO	01-30-2003
第三角投影		图纸格式发布日期 02-22-2008 图纸格式版本 F
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图幅: D 图号: 12392

比例: NONE 页号: 1