Uncontrolled Copy 8 6 0025426 C.ZHANG 04-18-2012 B.SHEN 04-18-2012 8.45 [214.6] [174.2] ø10.35 .28 [ø263.0] [7.1] USABLE LENGTH OF SHAFT  $\boxtimes$ /- KEY øU .0000 -.0005 - .000 -.013 10.42 [264.7] 2.50 [63.5]  $\boxtimes$  $\boxtimes$ KNOCKOUT FOR-3/4 OR 1 \_ [7.9] VENT SLOTS ON THIS CONDUIT END FOR MOTORS WITHOUT INTERNAL SHAFT MOUNTED .69 [17.5] [38.1] [88.9] 4.25 4.25 [107.9] [107.9] 8.30 [210.8] 10.00 [254.0] KEY MOTORS DIMENSIONS FRAME FORM DEPTH LENGTH V 2F WIDTH N U BS XF 2.38[60.4] | 16.57[420.8] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 5.50[139.7] | 3.39[86.1] | 6.25[158.7] .313[7.95] .156[3.96] D213T S E213T .313[7.95] 156[3.96] 2.38[60.4] 17.07[433.5]|3.66[92.9]|1.375[34.92]|3.13[79.5]|5.50[139.7]| 3.64[92.4] NOTES: H213T .313[7.95] 156[3.96] 2.38[60.4] 17.57[446.2] 3.66[92.9] 1.375[34.92] 3.13[79.5] 5.50[139.7 1. UNITS CANNOT BE CONVERTED FROM F1 TO F2 ASSEMBLY. M213T .313[7.95] 156[3.96] | 2.38[60.4] |18.07[458.9] |3.66[92.9] |1.375[34.92] |3.13[79.5] |5.50[139.7] |4.14[105.1] 6.25[158.7] 2. MULTI-SPEED MOTORS HAVE A KNOCKOUT S213 .250[6.35] 125[3.17] | 2.00[50.8] | 15.18[385.5] | 3.28[83.3] | 1.125[28.57] | 2.75[69.8] | 5.50[139.7] | 2.89[73.4] | 5.86[148.8] FOR 1-1/4 CONDUIT. S213T S .313[7.95] 156[3.96] | 2.38[60.4] |15.57[395.4]|3.66[92.9]|1.375[34.92]|3.13[79.5]|5.50[139.7]| 2.89[73.4]|6.25[158.7] 3. SHAFT RUNOUT .002[0.05]. Y213T S .313[7.95] 156[3.96] 2.38[60.4] 18.30[464.8] 3.66[92.9] 1.375[34.92] 3.13[79.5] 5.50[139.7] 4.26[108.2] 6.25[158.7] s .313[7.95] D215T .156[3.96] | 2.38[60.4] |16.57[420.8]|3.66[92.9]|1.375[34.92]|3.13[79.5]|7.00[177.8]| 3.39[86.1] |6.25[158.7] E215T S .313[7.95] .156[3.96] | 2.38[60.4] |17.07[433.5]|3.66[92.9]|1.375[34.92]|3.13[79.5]|7.00[177.8]| 3.64[92.4] |6.25[158.7] EY215T S .313[7.95] .156[3.96]|| 2.38[60.4]||18.55[471.1]|3.66[92.9]|1.375[34.92]|3.13[79.5]|7.00[177.8]|4.39[111.5]|6.25[158.7 H215T .313[7.95] 156[3.96] | 2.38[60.4] | 17.57[446.2] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 7.00[177.8] | 3.89[98.8] | 6.25[158.7] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00[177.8] | 7.00.156[3.96] | 2.38[60.4] | 18.07[458.9] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 7.00[177.8] | 4.14[105.1] | 6.25[158.7] M215T .313[7.95] 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
MACHINE SURPACES:
INCH ,125 mm 3.2

METRIO DAME SIGNAM AN [DROCKETS] S215T S .313[7.95] .156[3.96] | 2.38[60.4] |15.57[395.4]|3.66[92.9]|1.375[34.92]|3.13[79.5]|7.00[177.8]| 2.89[73.4] |6.25[158.7] H.Sanchez 12-13-2008 REGAL REGAL-BELOIT CORPORATION S215 S .250[6.35] |.125[3.17] | 2.00[50.8] |15.57[395.4] |3.28[83.3] |1.125[28.57] |2.75[69.8] |7.00[177.8] | 2.89[73.4] |5.86[148.8] 05-05-1995 .313[7.95] | .156[3.96] | 2.38[60.4] | 18.30[464.8] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 7.00[177.8] | 4.26[108.2] | 6.25[158.7] DESCRIPTION THIRD ANGLE PROJECTION 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. D 114542 SCALE NONE SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 8 6 5 4

Uncontrolled Copy 8 6 REVISION: ECO REVISADO POR: APROBADO POR 0025426 C.ZHANG 04-18-2012 B.SHEN 04-18-2012 8.45 [214.6] [174.2] ø10.35 [ø263.0] [7.1] øU .0000 -.0005 -.000 -.013 10.42 [264.7] 2.50 [63.5]  $\boxtimes$ **[**7.9] 1.50 [38.1] [88.9] 4.25 4.25 [107.9] [107.9] 8.30 \_ [210.8] 10.00 [254.0] FORM S .313[7.95] .156[3.96] 2.38[60.4] 16.57[420.8] 3.66[92.9] 1.375[34.92] 3.13[79.5] 5.50[139.7] 3.39[86.1] 6.25[158.7] .313[7.95] .156[3.96] 2.38[60.4] | 17.07[433.5] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 5.50[139.7] | 3.64[92.4] | 6.25[158.7] H213T .313[7.95] 156[3.96] 2.38[60.4] 17.57[446.2] 3.66[92.9] 1.375[34.92] 3.13[79.5] 5.50[139.7] 3.89[98.8] M213T .313[7.95] 156[3.96] | 2.38[60.4] | 18.07[458.9] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 5.50[139.7] | 4.14[105.1] | 6.25[158.7] S213 S .250[6.35] 125[3.17] | 2.00[50.8] | 15.18[385.5] | 3.28[83.3] | 1.125[28.57] | 2.75[69.8] | 5.50[139.7] | 2.89[73.4] | 5.86[148.8] S213T S .313[7.95] .156[3.96] | 2.38[60.4] |15.57[395.4]|3.66[92.9]|1.375[34.92]|3.13[79.5]|5.50[139.7]| 2.89[73.4] |6.25[158.7] Y213T .313[7.95] .156[3.96] | 2.38[60.4] | 18.30[464.8] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 5.50[139.7] | 4.26[108.2] | 6.25[158.7] .156[3.96] 2.38[60.4] 16.57[420.8] 3.66[92.9] 1.375[34.92] 3.13[79.5] 7.00[177.8] 3.39[86.1] 6.25[158.7] D215T S .313[7.95] .156[3.96] 2.38[60.4] 17.07[433.5] 3.66[92.9] 1.375[34.92] 3.13[79.5] 7.00[177.8] 3.64[92.4] 6.25[158.7] E215T S .313[7.95] EY215T S .313[7.95] .156[3.96] | 2.38[60.4] |18.55[471.1] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 7.00[177.8] | 4.39[111.5] | 6.25[158.7] H215T .313[7.95] .156[3.96] | 2.38[60.4] |17.57[446.2]|3.66[92.9]|1.375[34.92]|3.13[79.5]|7.00[177.8]| 3.89[98.8] |6.25[158.7] .156[3.96] | 2.38[60.4] | 18.07[458.9] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 7.00[177.8] | 4.14[105.1] | 6.25[158.7] M215T .313[7.95] DIBUJADO POR: H.Sanchez S .313[7.95] .156[3.96] 2.38[60.4] 15.57[395.4] 3.66[92.9] 1.375[34.92] 3.13[79.5] 7.00[177.8] 2.89[73.4] 6.25[158.7] S215T 12-13-2008 REGAL REGAL-BELOIT CORPORATION S215 s | .250[6.35]|.125[3.17] | 2.00[50.8] |15.57[395.4] |3.28[83.3]|1.125[28.57]|2.75[69.8] |7.00[177.8]| 2.89[73.4] |5.86[148.8] PROBADO POR: 05-05-1995 s |.313[7.95]|.156[3.96]| 2.38[60.4]|18.30[464.8]|3.66[92.9]|1.375[34.92]|3.13[79.5]|7.00[177.8]|4.26[108.2]|6.25[158.7] DESCRIPCION FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO OUTLINE DE PROYECCION CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACIÓN
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE
TAMAÑO: DI
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 Ĭ14542 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS 8 6 5 4

Uncontrolled Copy 8 6 C.ZHANG 04-18-2012 B.SHEN 04-18-2012 0025426 [214.6] 6.86 [174.2] ø10.35 .28 [7.1] [ø263.0] øU .0000 -.0005 -.000 10.42 [264.7] 2.50 [63.5] [7.9] 1.50 [38.1] [88.9] 4.25 4.25 [107.9] [107.9] 8.30 [210.8] 10.00 [254.0] FORM S .313[7.95] .156[3.96] 2.38[60.4] 16.57[420.8] 3.66[92.9] 1.375[34.92] 3.13[79.5] 5.50[139.7] 3.39[86.1] 6.25[158.7] .156[3.96] 2.38[60.4] 17.07[433.5] 3.66[92.9] 1.375[34.92] 3.13[79.5] 5.50[139.7] 3.64[92.4] 6.25[158.7] S .313[7.95] S .313[7.95] S .313[7.95] 156[3.96] 2.38[60.4] 18.07[458.9] 3.66[92.9] 1.375[34.92] 3.13[79.5] 5.50[139.7] 4.14[105.1] 6.25[158.7] M213T .125[3.17] | 2.00[50.8] | 15.18[385.5] | 3.28[83.3] | 1.125[28.57] | 2.75[69.8] | 5.50[139.7] | 2.89[73.4] | 5.86[148.8] S213 S .250[6.35] S213T S .313[7.95] .156[3.96] | 2.38[60.4] | 15.57[395.4] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 5.50[139.7] | 2.89[73.4] | 6.25[158.7] Y213T S .313[7.95] .156[3.96] | 2.38[60.4] | 18.30[464.8] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 5.50[139.7] | 4.26[108.2] | 6.25[158.7] \$\ \] .313[7.95] \.156[3.96] \, 2.38[60.4] \, 16.57[420.8] \, 3.66[92.9] \, 1.375[34.92] \, 3.13[79.5] \, 7.00[177.8] \, 3.39[86.1] \, 6.25[158.7] D215T S .313[7.95] .156[3.96] 2.38[60.4] 17.07[433.5] 3.66[92.9] 1.375[34.92] 3.13[79.5] 7.00[177.8] 3.64[92.4] 6.25[158.7] E215T S .313[7.95] .156[3.96] 2.38[60.4] 18.55[471.1] 3.66[92.9] 1.375[34.92] 3.13[79.5] 7.00[177.8] 4.39[111.5] 6.25[158.7] EY215T .156[3.96] | 2.38[60.4] | 17.57[446.2] | 3.66[92.9] | 1.375[34.92] | 3.13[79.5] | 7.00[177.8] | 3.89[98.8] | 6.25[158.7] S 3.13[7.95] 1.156[3.96] 2.38[60.4] 18.07[458.9] 3.66[92.9] 1.375[34.92] 3.13[79.5] 7.00[177.8] 4.14[105.1] 6.25[158.7] M215T S .313[7.95] .156[3.96] 2.38[60.4] 15.57[395.4] 3.66[92.9] 1.375[34.92] 3.13[79.5] 7.00[177.8] 2.89[73.4] 6.25[158.7] S215T 12-13-2008 H.Sanchez BEGAL REGAL-BELOIT CORPORATION S .250[6.35] .125[3.17] 2.00[50.8] 15.57[395.4] 3.28[83.3] 1.125[28.57] 2.75[69.8] 7.00[177.8] 2.89[73.4] 5.86[148.8] 05-05-1995

图纸格式版本 G JCLW S .313[7.95] .156[3.96] 2.38[60.4] 18.30[464.8] 3.66[92.9] 1.375[34.92] 3.13[79.5] 7.00[177.8] 4.26[108.2] 6.25[158.7] 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  $\mathsf{D}$ 114542 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 8 6 5 4