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ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

## 6-3/4 7/8 Dia. 1-7/16 1-15/32 9/32 9/32 **-**−9/16 See 15/32→ JAMB PORTION Jamb 1-1/32 Note 9/32-ര 무 1-5/1621/32TightenSpindle Door 1/1612-24 x 5/8" FHMS or 9/32 See -1/4 Screw Firmly Finish Plate 1/4-20 x 5/8" FHMS or #12 x 1-1/4" FHWS Note -1/4 Dia. 3/4 1/4-20 x 5/8" FHMS or #14 x 1/2" FHWS (2 Places) Arm #14 x 1-1/2" FHWS **340 TOP PIVOT** 5/8 -> -1-1/8 1/8 - 2-5/8 - 2-3/4 - 2 (2 Places) PIVOT SHOWN ENGAGED DOOR PORTION ۵Ш **@** Spindle 1 - 1/4Spindle $\oplus$ 4-13/16 -5/8 $\oplus$ Jamb 5-9/32 1-9/16" Min. Clearance See 2-5/8 R. Required for Arm. 6-1/8 Door Note 5 0 See 0 Max Arm Plate and Shims -Arm-Mortised Floor Plate Note 5 $\overline{\mathbf{O}}$ Ο Door Mortised Door Mortised "A" 1-9/16 1-9/16 Deep Deep for Arm "A" Deep for for Arm 1/4 Threshold 1-1/8 Arm 1/2 Threshold 7/8 $\oplus$ -7/8 Floor $\oplus$ Plate 11-7/8 3/16 10-3/4 3/16 2-5/8 7-7/16 1/8-7/16 Threshold With Threshold Arm Plate H Provide Use Top (2) Holes 3/8" Dia. With Floor Plate Hole Cement Case Use Bottom WITH THRESHOLD 5-7/8 WITH FLOOR PLATE (2) Holes 1-9/16 Ð Set Cement Case Flush B - 3-16 Set Cement Case 1/8" Below with Finished Floor Surface of Finished Floor "B" 1/4-20 x 1" FHMS C Spindle -3/16 Notes: Floor Plate 1-1/16 1-9/16 Dia. or #14 x 2" FWHS 1. Do not scale drawing. 1/4 Threshold 15/16 11/32 (4 Places) 1-25/32 Spindle 1-7/32 4-1/16 2. Suitable reinforcing by others. 5/8 1/2 Threshold 11/16 Shoulder 3. Rixson design threshold available on request. Collar 4 Tighten adjusting screw to notched "V" line on $1 - \frac{1}{4}$ Cement Case ⊕ arm to acquire standard initial location of door. 29/32 Screw moves door towards and away from 1-19/32 1-13/32 ---- 2-1/16 jamb to equalize door clearances. 2-3/32 5. Provide 5/8" dia. hole for alignment screw. 11-1/8-3-13/16-6. All dimensions given in inches. **ARM PLATE H** RIXSON **28 Series Floor Closer** ASSA ABLOY **Center Hung** www.rixson.com **Single Acting** TEMPLATE NUMBER DATE CH20100 02-09

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