Door Closer Models: EHD9016 AF90 Parallel Arm Installation [Push Side Mount] With Parallel Drop Bracket PD90 and Drop Plate DP90 Drilling Instructions



For online instructions, assistance or warranty information: Call 1-800-392-5209 or visit https://dhwsupport.dormakaba.com/hc/en-us FOR 1/4-20 MACHINE SCREWS. USE 13/64" OR #7 DRILL & TAP 3/8" NOTES: FOR No. 14 WOOD SCREWS USE 5/32" DRILL [10] 1) DRAWING IS NOT TO SCALE. DPK FASTENERS DRILL 1/8" PILOT HOLE 2) DIMENSIONS ARE IN INCHES / [MM]. FOUR (4) HOLES IN FRAME FOR BRACKET 3) RIGHT HAND DOOR IS SHOWN. 3/8" 4) 180° MAX OPENING IS SHOWN. [10] 5) CAUTION: SEX NUTS ARE REQUIRED FOR ATTACHMENT OF COMPONENTS TO UNREINFORCED DOORS AND TO WOOD OR PLASTIC FACE COMPOSITE TYPE FIRE DOORS, UNLESS AN ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER'S LISTINGS. 2-1/8" 5/8" DOOR EDGE OF FRAME STOP 6) DPK FASTENERS FOR STEEL DOOR & FRAME ONLY. [54] [16] 3-3/8" $6-1/2" = 180^{\circ}$ BOTTOM SURFACE OF FRAME STOP-[165] [86] 3-7/16" [87] FOR #12-24 MACHINE SCREWS, USE 11/64" OR #16 DRILL & TAP FOR No. 12 WOOD SCREWS. USE 9/64" DRILL DPK FASTENERS DRILL 1/8" PILOT HOLE 1/2" FOR SEX NUTS USE 3/8" DRILL [13] FOUR (4) HOLES IN DOOR FOR PLATE CLOSER INSTALLS TO PLATE USING #12-24 MACHINE SCREWS **CENTER OF HINGE** 6" 1-1/2" [152] [38] 9" $7-11/16" = 180^{\circ}$ [229] [195] Not to scale. Measurements are for reference only. Not a drilling template.