Door Closer Models: EHD9016 SDST x FTHD Door Saver Arm Flush Transom Installation [Push Side Mount] With Backplate BP90 Drilling Instructions



For online instructions, assistance or warranty information: Call 1-800-392-5209 or visit https://dhwsupport.dormakaba.com/hc/en-us Bracket Hold Open **Center Distance** Angle NOTES:

1. DRAWING IS NOT TO SCALE.
2. DIMENSIONS ARE IN INCHES / [MM].
3. RIGHT HAND DOOR SHOWN.
4. CAUTION: SEX NUTS ARE REQUIRED FOR ATTACHMENT OF COMPONENTS TO UNREINFORCED DOORS AND TO WOOD OR PLASTIC FACED COMPOSITE TYPE FIRE DOORS, UNLESS AN ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER'S LISTINGS.
5. MINIMUM DOOR WIDTH 26".
6. TEMPLATING BASED ON 4-10" X 4-10" BLITT HINGES. FOR 1/4-20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP 11-3/16" [284] FOR No. 14 WOOD SCREWS, USE 5/32" DRILL FOR DPK FASTENERS, USE 1/8" DRILL 90° 10-7/16" [265] FOUR (4) HOLES IN TRANSOM FOR FTHD BRACKET 9-3/16" [233] 100° 110° 8-1/8" [206] 6. TEMPLATING BASED ON 4-1/2" X 4-1/2" BUTT HINGES. 1-11/16' 8-1/8" = 110° 7. MAXIMUM OPENING 110° SHOWN. 8. DPK FASTENERS FOR STEEL DOOR & FRAME ONLY. [43] [206] 3/4" [19] 7/8" CENTER OF HINGE -[22] BOTTOM SURFACE OF TRANSOM-1-11/16" FOR 12-24 MACHINE SCREWS, USE 11/64" OR #16 DRILL & TAP FOR No. 12 WOOD SCREWS, USE 9/64" DRILL [43] FOR DPK FASTENERS, USE 1/8" DRILL FOR SEX NUTS, USE 3/8" DRILL FOUR (4) HOLES IN DOOR FOR PLATE ^L7/8" **CLOSER INSTALLS TO TOP** [22] SETS OF SMALL HOLES USING #12-24 MACHINE SCREWS 6" 1-1/2" [152] [38] 6-5/16" = 110° LEFT HAND DOOR ORIENTATION: [160] [229] **Backplate** Hold Open Distance Angle 9-3/8" [238] 85° :: * * 8-5/8" [219] 90° 7-3/8" [187] 100° 6-5/16" [160] 110°