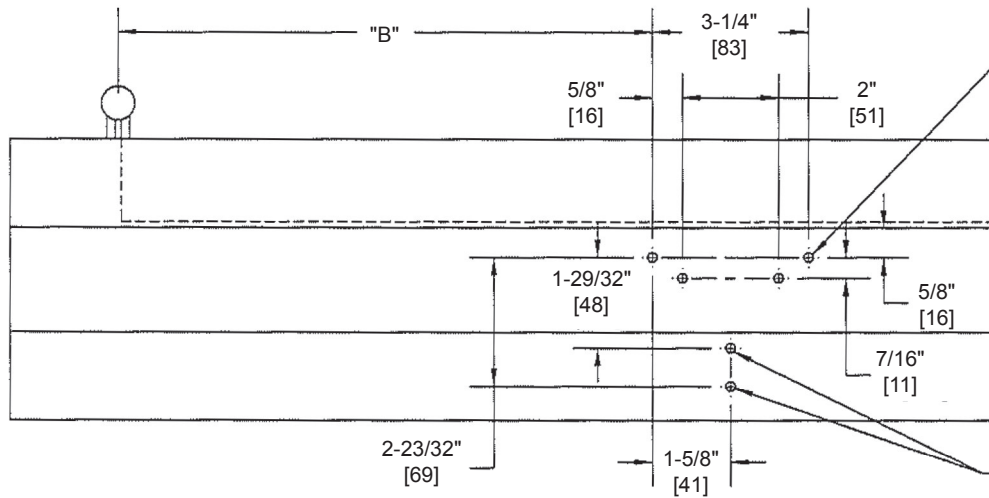


Door Closer Models: HD7016 SDS Spring Door Saver [Parallel Arm Mount] with Drop Plate DP70 for Use with Standard Spacer Block for Use with Standard NFHD Bracket Drilling Instructions

For online instructions, assistance or warranty information:
Call 1-800-392-5209 or visit <https://dhwsupport.dormakaba.com/hc/en-us>

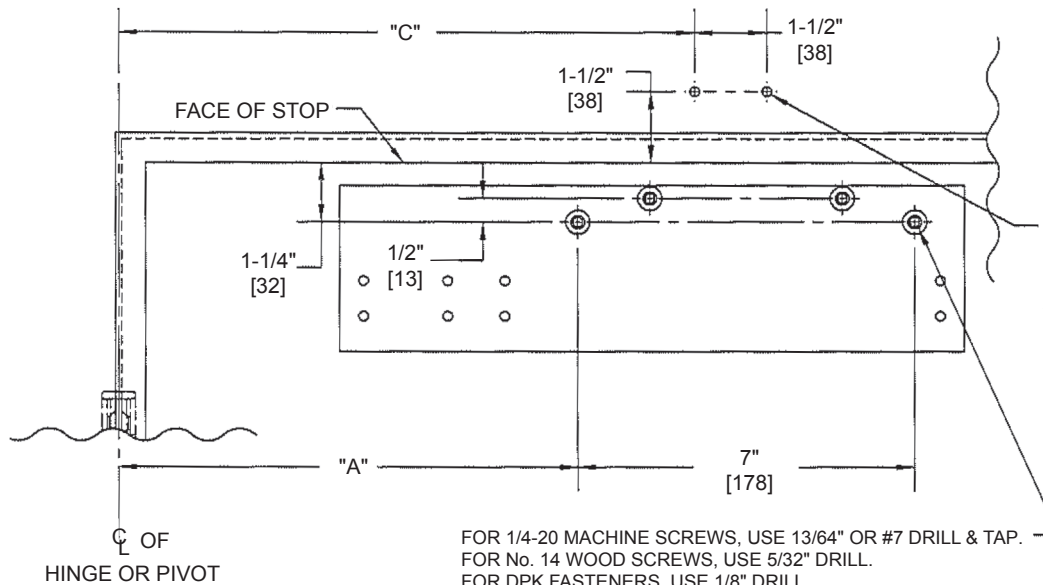


FOR 1/4-20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP.
FOR No. 14 WOOD SCREWS, USE 5/32" DRILL.
FOR DPK FASTENERS, USE 1/8" DRILL.
FOUR (4) HOLES IN FRAME ARE FOR SOFFIT PLATE.

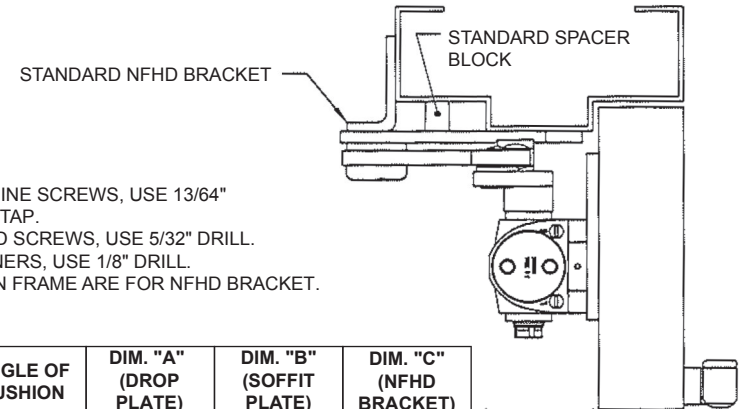
NOTES:

- 1) DO NOT SCALE THIS DRAWING.
- 2) DIMENSIONS ARE IN INCHES / [MM].
- 3) LEFT HAND DOOR IS SHOWN.
- 4) 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.
- 5) MINIMUM DOOR WIDTH IS 26".
- 6) OPTIONAL DPK FASTENERS FOR STEEL DOOR & FRAME ONLY.

***IMPORTANT:** CHOOSE APPROPRIATE FIFTH HOLE LOCATION FOR SPACER BLOCK, IN ACCORDANCE WITH FRAME WIDTH. ONE (1) HOLE IN FRAME FOR STANDARD BLOCK. PREPARE HOLE THE SAME AS SOFFIT PLATE HOLES.



FOR 1/4-20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP.
FOR No. 14 WOOD SCREWS, USE 5/32" DRILL.
FOR DPK FASTENERS, USE 1/8" DRILL.
TWO (2) HOLES IN FRAME ARE FOR NFHD BRACKET.



ANGLE OF CUSHION	DIM. "A" (DROP PLATE)	DIM. "B" (SOFFIT PLATE)	DIM. "C" (NFHD BRACKET)
75° - 85°	9-9/16" [243]	11-1/8" [282]	12" [305]
80° - 90°	8-13/16" [224]	10-1/8" [257]	11-1/8" [283]
90° - 100°	7-7/16" [189]	9" [229]	9-7/8" [251]
100° - 110°	6-5/16" [160]	7-7/8" [200]	8-3/4" [222]

FOR 1/4-20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP.
FOR No. 14 WOOD SCREWS, USE 5/32" DRILL.
FOR DPK FASTENERS, USE 1/8" DRILL.
FOR SEX NUTS, USE 3/8" DRILL.
FOR (4) HOLES IN DOOR ARE FOR DROP PLATE (SHOWN).

Not to scale. Measurements are for reference only.
Not a drilling template.