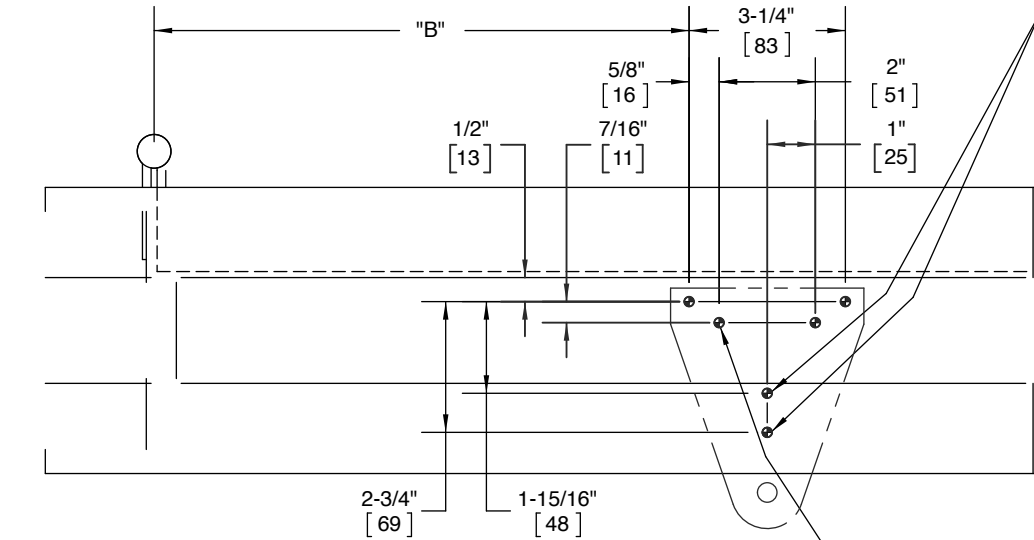


**Door Closer Models: HD7016 SDS  
Spring Door Saver (Parallel Arm Mount)  
for Use with Standard Spacer Block  
for Use with Standard NFHD Bracket  
Template/Drilling Instructions**

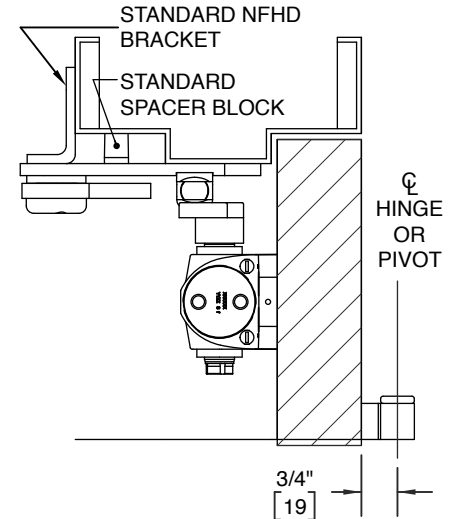
Always consult BEST's website for the latest template at <https://dhwsupport.dormakaba.com/hc/en-us> or call 1-800-392-5209.



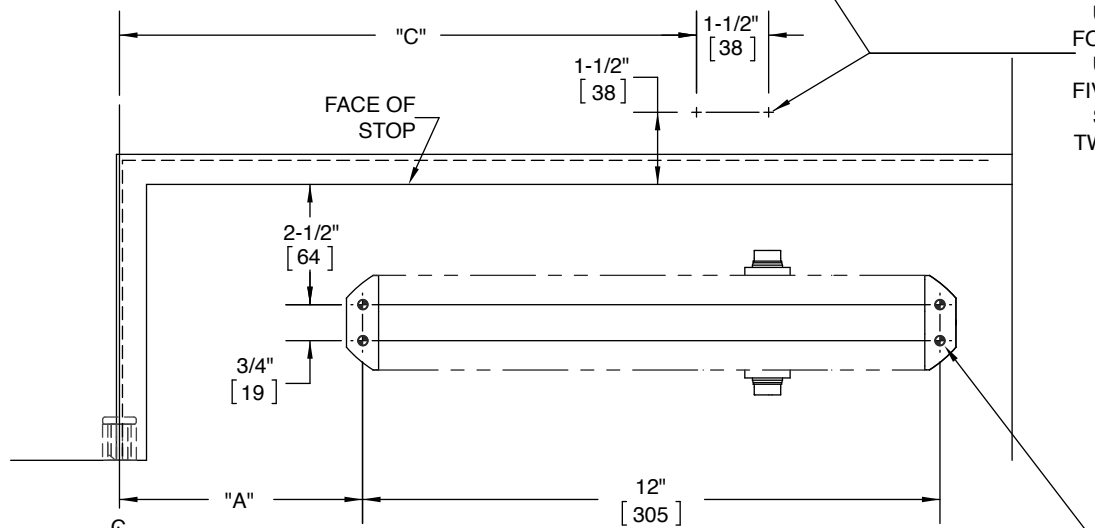
**\*IMPORTANT** CHOOSE APPROPRIATE FIFTH HOLE LOCATION FOR SPACER BLOCK, IN ACCORDANCE WITH FRAME WIDTH. ONE (1) HOLE IN FRAME FOR STANDARD BLOCK. PREPARE HOLE THE SAME AS SOFFIT PLATE HOLES.

**NOTES:**

- 1) DRAWING IS NOT TO SCALE.
- 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 FACED COMPOSITE TYPE FIRE DOORS, UNLESS AN ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER'S LISTINGS.
- 5) MINIMUM DOOR WIDTH IS 26".
- 6) DPK FASTENERS FOR STEEL DOOR & FRAME ONLY.



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



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

ANGLE OF CUSHION	DIM. "A" (CLOSER)	DIM. "B" (SOFFIT PLATE)	DIM. "C" (NFHD BRACKET)
75° - 85°	$\frac{5-1/16"}{[129]}$	$\frac{11-1/8"}{[282]}$	$\frac{12"}{[305]}$
80° - 90°	$\frac{4-5/16"}{[110]}$	$\frac{10-3/8"}{[264]}$	$\frac{11-1/4"}{[286]}$
90° - 100°	$\frac{2-15/16"}{[75]}$	$\frac{9"}{[229]}$	$\frac{9-7/8"}{[251]}$
100° - 110°	$\frac{1-13/16"}{[46]}$	$\frac{7-7/8"}{[200]}$	$\frac{8-3/4"}{[222]}$