

**Door Closer Models: HD7016 IS**  
**Regular (Pull Side Mount)**  
**Integra Cushion Arm**  
**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.

**NOTES:**

- 1) DO NOT SCALE THIS DRAWING
- 2) DIMENSIONS ARE IN INCHES / [MM]
- 3) RIGHT 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) DPK FASTENERS FOR STEEL DOOR & FRAME ONLY.

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 ARM SHOE (SHOWN)

ANGLE OF CUSHION	DIMENSION "A" (CLOSER)	DIMENSION "B" (ARM SHOE)
83° - 85°	$\frac{8-1/8"}{[206]}$	$\frac{13-7/8"}{[352]}$
88° - 90°	$\frac{7-1/2"}{[191]}$	$\frac{13-1/2"}{[343]}$
93° - 95°	$\frac{6-11/16"}{[170]}$	$\frac{13-1/4"}{[337]}$
98° - 100°	$\frac{6-5/8"}{[168]}$	$\frac{12-5/8"}{[321]}$
103° - 105°	$\frac{6-1/8"}{[156]}$	$\frac{12-1/4"}{[311]}$
108° - 110°	$\frac{5-3/4"}{[146]}$	$\frac{11-7/8"}{[302]}$

