

**Door Closer Models: HD7016 SIS Regular Installation (Pull Side Mount)
with Back Plates BP70, BP70FC (Spring Integra Cushion Arm)
Drilling Instructions**

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

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.

ANGLE OF CUSHION	DIMENSION "A" (BACK PLATE)	DIMENSION "B" (ARM SHOE)
83° - 85°	$\frac{9-3/4"}{[248]}$	$\frac{12-1/4"}{[311]}$
88° - 90°	$\frac{9-1/4"}{[235]}$	$\frac{11-3/4"}{[298]}$
98° - 100°	$\frac{8-1/4"}{[210]}$	$\frac{10-3/4"}{[273]}$
108° - 110°	$\frac{7-1/2"}{[191]}$	$\frac{10"}{[254]}$

