

**Door Closer Models: HD7016 FH Regular Installation  
(Pull Side Mount) with Plates BP70, BP70FC  
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 DRAWING.
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. MAX. OPENING IS 180°.
6. DPK FASTENERS FOR STEEL DOOR & FRAME ONLY.

ANGLE OF OPENING	DIM."B" ARM SHOE	DIM. "C" PLATE
0° TO 100°	$\frac{13"}{(330)}$	$\frac{7-7/8"}{(200)}$
100° TO 120°	$\frac{12"}{(305)}$	$\frac{6-7/8"}{(175)}$
OVER 120°	$\frac{9-1/2"}{(241)}$	$\frac{4-3/8"}{(111)}$

