NOTES:
1. DO NOT SCALE DRAWING.
2. RIGHT HAND DOOR SHOWN.
3. DIMENSIONS ARE IN INCHES/MM.
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. MAXIMUM OPENING 180° (ALLOW CLEARANCE FOR CLOSER COVER)
6. SEE CATALOG FOR HOLD OPEN RANGE.
7. OPTIONAL DPK FASTENERS (DPK89) FOR STEEL DOOR & FRAME ONLY.

FOR 1/4-20 MACHINE SCREWS USE 7/32 DRILL & TAP
FOR NO. 14 WOOD SCREWS USE 5/32" DRILL
DPK FASTENERS DRILL 1/8" PILOT HOLE
TWO (2) HOLES IN FRAME FOR ARM SHOE

OF HINGE OR PIVOT

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FOR NO. 14 WOOD SCREWS USE 5/32" DRILL
DPK FASTENERS DRILL 1/8" PILOT HOLE
FOR SEX NUTS USE 3/8" DRILL
FOUR (4) HOLES IN DOOR FOR CLOSER

DOOR CLOSER MODELS: 8916, 8956, AF89, PH
REGULAR INSTALLATION (PULL SIDE MOUNT)
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FOR SEX NUTS USE 3/8" DRILL
FOUR (4) HOLES IN DOOR FOR PLATE

DOOR CLOSER MODELS: 8916, 8956 AF89, PH
REGULAR INSTALLATION (PULL SIDE MOUNT)
WITH PLATE BP89

DORMA Door Controls
Reamstown, PA 17567