NOTES:
1. DO NOT SCALE DRAWING.
2. RIGHT HAND DOOR SHOWN.
3. DIMENSIONS ARE IN INCHES/IN.
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

9-1/4
(235)
1-3/4
(44)
1" (25)
2-1/8
(54)
9-1/2
(241)
5 (127)
OF HINGE OR PIVOT

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
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)
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.

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