NOTES:
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/(MM).
3. LEFT 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. MAXIMUM OPENING 180°.
6. 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
FOR SEX NUTS USE 3/8" DRILL
FOUR (4) HOLES IN TRAMSON FOR BRACKET

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 or PFT BRACKET
PARALLEL ARM FLUSH TRANSOM INSTALLATION (PUSH SIDE MOUNT)
PARALLEL ARM FLUSH TRANSOM INSTALLATION (PUSH SIDE MOUNT)

DOOR CLOSER MODELS: 8916, 8956 AF89 PH or PFT BRACKET
WITH PLATE DP89

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5. MAXIMUM OPENING 180°.
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
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FOUR (4) HOLES IN TRANSOM FOR BRACKET

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DORMA Architectural Hardware
Reamstown, PA 17567

DOOR CLOSER MODELS: 8916, 8956 AF89 PH or PFT BRACKET
PARALLEL ARM FLUSH TRANSOM INSTALLATION (PUSH SIDE MOUNT)
WITH PLATE DP89

Always consult DORMA's web site for latest template at www.dorma-usa.com or call 1-800-523-8483.