NOTES:
1) DRAWING IS NOT TO SCALE.
2) DIMENSIONS ARE IN INCHES/[MM].
3) LEFT HAND DOOR IS SHOWN.
4) SEX NUTS* ARE REQUIRED FOR ATTACHMENT OF COMPONENTS TO UNREINFORCED DOOR AND TO WOOD OR PLASTIC FACED COMPOSITE TYPE FIRE DOORS, UNLESS AN ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER'S LISTINGS.
5) ACC, BSHD SPACER, REVEAL 1 1/8 MIN.
6) ACC, NFHD BRACKET REINFORCEMENT REVEAL DEPTH 1 TO 3-5/8".
7) FIFTH HOLE & SPACER BLOCK REINFORCEMENT REVEAL DEPTH 2 5/8" MIN.
8) MINIMUM DOOR WIDTH IS 26".

Always consult DORMA's web site for latest template at www.dorma-usa.com or call 1-800-523-8483.
Always consult DORMA’s web site for latest template at www.dorma-usa.com or call 1-800-623-8483.

For 1/4 - 20 Machine Screws, use 13/64" or #7 Drill & Tap
For No. 14 Wood Screws, use 5/32" Drill
For DPK Fasteners, use 1/8" Drill
Four (4) holes in frame are for soffit plate

Notes:
1) Do not scale this drawing
2) Dimensions are in inches/mm
3) Left hand Door is shown
4) Caution: Sex nuts are required for attachment of components to un-reinforced door and to wood or plastic faced composite type fire doors, unless an alternative method is identified in the individual door manufacturer's listings
5) For frame widths 4-1/2" and less, use optional NFHD Bracket w/o standard spacer block
6) Minimum door width is 26".
7) Optional DPK Fasteners (DPK89) for steel door & frame only

*Important: Choose appropriate fifth hole location for spacer block, in accordance with frame width. One (1) hole in frame for standard block. Prepare hole the same as soffit plate holes

Optional NFHD Bracket

For 1/4 - 20 Machine Screws, use 13/64" or #7 Drill & Tap
For No. 14 Wood Screws, use 5/32" Drill
For DPK Fasteners, use 1/8" Drill
Optional two (2) holes in frame are for NFHD Bracket

|------------------|---------------------|-----------------------|-----------------------|

Door closer models: 8916 & 8956 DS
Door Saver (Parallel Arm Installation) with back plate BP89
For use with standard spacer block
For use with optional NFHD bracket
Always consult DORMA's web site for latest template at www.dorma-usa.com or call 1-800-523-8483.

FOR 1/4 - 20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP
FOR NO. 14 WOOD SCREWS, USE 5/32" DRILL
FOR DPK FASTENERS, USE 1/8" DRILL

FOUR (4) HOLES IN FRAME ARE FOR SOFFIT PLATE

NOTES:
1) DO NOT SCALE THIS DRAWING
2) DIMENSIONS ARE IN INCHES/MM
3) LEFT HAND DOOR IS SHOWN
4) CAUTION: SE� NUTS ARE REQUIRED FOR ATTACHMENT OF COMPONENTS TO UNREINFORCED DOOR AND TO WOOD OR PLASTIC FACED COMPOSITE TYPE FIRE DOORS, UNLESS AN ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER'S LISTINGS.
5) FOR FRAME WIDTHS 4-1/2" AND LESS, USE OPTIONAL NFHD BRACKET W/O STANDARD SPACER BLOCK
6) MINIMUM DOOR WIDTH IS 26"
7) OPTIONAL DPK FASTENERS (DPK69) FOR STEEL DOOR & FRAME ONLY

*IMPORTANT: CHOOSE APPROPRIATE FIFTH HOLE LOCATION FOR SPACER BLOCK, IN ACCORDANCE WITH FRAME WIDTH, ONE (1) HOLE IN FRAME FOR STANDARD BLOCK, PREPARE HOLE THE SAME AS SOFFIT PLATE HOLES

FOR 1/4 - 20 MACHINE SCREWS, USE 13/64" OR #7 DRILL & TAP
FOR NO. 14 WOOD SCREWS, USE 5/32" DRILL
FOR DPK FASTENERS, USE 1/8" DRILL

OPTIONAL NFHD BRACKET

FOR USE WITH STANDARD SPACER BLOCK

FOR USE WITH OPTIONAL NFHD BRACKET

DOOR CLOSER MODELS: 8916 & 8956 DS
DOOR SAVER (PARALLEL ARM INSTALLATION) WITH DROP PLATE DP89
FOR USE WITH STANDARD SPACER BLOCK
FOR USE WITH OPTIONAL NFHD BRACKET

DORMA Architectural Hardware
Reamstown, PA 17567

<table>
<thead>
<tr>
<th>ANGLE OF CUSHION</th>
<th>DIM. &quot;A&quot; DROP PLATE</th>
<th>DIM. &quot;B&quot; SOFFIT PLATE</th>
<th>DIM. &quot;C&quot; NFHD BRACKET</th>
</tr>
</thead>
</table>