NOTES:
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/(MM).
3. LEFT HAND DOOR SHOWN.
4. CAUTION: SCREW 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. SEE CATALOG FOR REVEAL INFORMATION.
6. OPTIONAL DPK FASTENERS (DPK86) FOR STEEL DOOR & FRAME ONLY.

<table>
<thead>
<tr>
<th>DEGREE OF DEAD STOP</th>
<th>DIM. &quot;A&quot; CLOSER</th>
<th>DIM. &quot;B&quot; ARM SHOE</th>
</tr>
</thead>
<tbody>
<tr>
<td>85°</td>
<td>8-7/8 (225)</td>
<td>11-3/4 (298)</td>
</tr>
<tr>
<td>90°</td>
<td>8-1/4 (209)</td>
<td>11-1/8 (283)</td>
</tr>
<tr>
<td>100°</td>
<td>7-3/8 (200)</td>
<td>10-1/4 (356)</td>
</tr>
<tr>
<td>110°</td>
<td>6-3/4 (171)</td>
<td>9-5/8 (244)</td>
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</table>

FOR 1/4-20 COMBO SCREWS IN METAL USE #7 (0.201") DRILL & TAP
FOR 1/4-20 COMBO SCREWS IN WOOD USE 5/32" DRILL
DPK FASTENERS DRILL 1/8" PILOT HOLE
FOUR (4) HOLES IN FRAME FOR CLOSER

FOR 5/16-18 MACHINE SCREWS USE #6 (0.257") DRILL & TAP
FOR #8 X 20 WOOD SCREWS USE 7/32" DRILL
DPK FASTENERS DRILL 1/8" PILOT HOLE
FOR SCREW NUTS USE 1/4" DRILL
TWO (2) HOLES IN DOOR FOR ARM SHOE

DOOR CLOSER MODELS: 7300 S-ISJ, S-ISJH (DEAD STOP ARM)
TOP JAMB INSTALLATION (PUSH SIDE MOUNT)

DORMA Door Controls
Reamstown, PA 17567
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. OPTIONAL DPK FASTENERS (DPK88) FOR STEEL DOOR & FRAME ONLY.

FOR 1/4-20 COMBO SCREWS USE #7 (0.201") DRILL & TAP
FOR 1/4-20 COMBO SCREWS IN WOOD USE 5/32" DRILL
DPK FASTENERS DRILL 1/8" PILOT HOLE
FOUR (4) HOLES IN FRAME FOR CLOSER

DEGREE OF DEAD STOP | DIM. "B" | DIM. "C"
--- | --- | ---
85° | 11-3/4 (298) | 9-1/4 (235)
90° | 11-1/8 (283) | 8-5/8 (219)
100° | 10-1/4 (260) | 7-3/4 (197)
110° | 9-5/8 (244) | 7-1/8 (181)

OF HINGE OR PIVOT

 TEMPLATE FOR BACKPLATE MOUNTED ON DOOR FRAME

DOOR CLOSER MODELS: 7300 S-ISJ & S-ISJH (DEAD STOP ARM)
TOP JAMB (PUSH-SIDE MOUNT) WITH BACKPLATE BP73
Always consult DORMA's web site for latest template at www.dorma-usa.com or call 1-800-523-8483.

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. OPTIONAL DPK FASTENERS (DPK66) FOR STEEL DOOR & FRAME ONLY.

<table>
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<tr>
<th>DEGREE OF DEAD STOP</th>
<th>DIM. &quot;B&quot;</th>
<th>DIM. &quot;C&quot;</th>
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<tr>
<td>85°</td>
<td>11-3/4</td>
<td>9-3/8</td>
</tr>
<tr>
<td></td>
<td>(298)</td>
<td>(238)</td>
</tr>
<tr>
<td>90°</td>
<td>11-1/8</td>
<td>8-3/4</td>
</tr>
<tr>
<td></td>
<td>(283)</td>
<td>(222)</td>
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<tr>
<td>100°</td>
<td>10-1/4</td>
<td>7-7/8</td>
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<tr>
<td></td>
<td>(260)</td>
<td>(200)</td>
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<tr>
<td>110°</td>
<td>9-5/8</td>
<td>7-1/4</td>
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<tr>
<td></td>
<td>(244)</td>
<td>(184)</td>
</tr>
</tbody>
</table>

FOR 1/4-20 COMBO SCREWS USE #7 (0.201") DRILL & TAP
FOR 1/4-20 COMBO SCREWS IN WOOD USE 5/32" DRILL
DPK FASTENERS DRILL 1/8" PILOT HOLE
FOUR (4) HOLES IN FRAME FOR CLOSER
4 5/8" [117]
4 7/8" [124]
7 1/8" REF

FOR 5/16-18 MACHINE SCREWS USE #F (0.257") DRILL & TAP
FOR No. 20 WOOD SCREWS USE 7/32" DRILL
FOR SEX NUTS USE 31/64 (0.484") DRILL
TWO (2) HOLES IN DOOR FOR ARM SHOE

OF HINGE OR PIVOT

TEMPLATE FOR DROP PLATE MOUNTED ON DOOR FRAME

DOOR CLOSER MODELS: 7300 S-ISJ & S-ISJH (DEAD STOP ARM)
TOP JAMB (PUSH-SIDE MOUNT) WITH DROP PLATE DP73

DORMA Door Controls
Reamstown, PA 17567