NOTE:
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/(MM).
3. MINIMUM HEADER SIZE 1-3/4" X 4".
4. CUT OUT FOR COVER PLATE 3-3/4" X 15-3/4".
5. CLEARANCE BETWEEN HEADER AND DOOR 1/8".
6. AUXILIARY STOP REQUIRED COINCIDING WITH DEADSTOP ON RTS CLOSER.

FOR 8-32 MACHINE SCREWS USE No.29 (0.136") DRILL
DRILL AND TAP THREE (3) HOLES

15/32 (12)

25/32 (20)

SIDE VIEW (CLOSER BODY REMOVED)

1-1/2 (38)

13/16 (21)

7/32" DRILL-CSK 82° X 13/32"
TWO (2) HOLES

7/16 DIA. TWO (2) CLEARANCE HOLES

DOOR CLOSER MODEL: RTS SERIES PACKAGE 06, WOOD DOOR AND ALUMINUM FRAME PREPARATION, CENTER PIVOTED 2-3/4" BACKSET, No. 8832 SIDE LOAD ARM, No. 7421 BOTTOM ARM, No. 7471K FLOOR BEARING,
No. 8563 COVER PLATE
FOR NO. 12 X 1-1/2" FLAT HEAD WOOD SCREWS USE NO. 10 (0.193"") DRILL FOUR (4) HOLES IN DOOR

THRESHOLD PREPARATION

FOR CONCRETE FLOORS USE 5/16" DRILL

FOR WOOD FLOORS USE 1/8" DRILL DRILL THREE (3) HOLES IN FLOOR

TOP VIEW

THRESHOLD PREPARATION

1-1/2" DRILL ONE (1) CLEARANCE HOLE

FLOOR PREPARATION

FIVE (5) HOLES IN DOOR

SPINDLE EXTENSION DOOR CLEARANCE

<table>
<thead>
<tr>
<th>SPINDLE EXTENSION</th>
<th>DOOR CLEARANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5mm</td>
<td>7/32 (5.57)</td>
</tr>
<tr>
<td>7.5mm</td>
<td>9/32 (7.49)</td>
</tr>
<tr>
<td>10mm</td>
<td>5/32 (4.06)</td>
</tr>
<tr>
<td>15mm</td>
<td>1/8 (3.18)</td>
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<td>20mm</td>
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<tr>
<td>40mm</td>
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<tr>
<td>45mm</td>
<td>1/8 (3.18)</td>
</tr>
<tr>
<td>50mm</td>
<td>1/8 (3.18)</td>
</tr>
</tbody>
</table>

CUT OUT TO LOAD DOOR (INTERIOR SIDE)

FOR NO. 14 WOOD SCREWS USE 3/16" DRILL FIVE (5) HOLES IN DOOR

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