NOTES
1. Do not scale drawing.
2. Dimensions are in inches/(mm).
3. All necessary reinforcement for arm by others.

FRONT VIEW

1/2" THRESHOLD WITH 74005 SPINDLE

27/32
(21)

CLEARANCE
1/2
(6)

1/8
(3)

FINISHED FLOOR

OF PIVOT

"A"

"B"

FOR 1/4-20 MACHINE SCREWS USE NO.7 DRILL
FOR NO.14 WOOD SCREWS USE 5/32" DRILL
FIVE (5) HOLES IN DOOR

BOTTOM VIEW

ITEM No. 7421
CENTER HUNG BOTTOM ARM
FOR USE WITH 7471HD FLOOR BEARING

<table>
<thead>
<tr>
<th>SPINDLE EXT.</th>
<th>&quot;A&quot; CLEARANCE</th>
<th>&quot;B&quot; MORTISE DEPTH</th>
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</thead>
<tbody>
<tr>
<td>74003</td>
<td>3/8&quot;</td>
<td>31/32&quot;</td>
</tr>
<tr>
<td>74005</td>
<td>9/16&quot;</td>
<td>25/32&quot;</td>
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<tr>
<td>STD. 74005</td>
<td>3/4&quot;</td>
<td>25/32&quot;</td>
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<td>74030</td>
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<td>25/32&quot;</td>
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</tbody>
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DORMA Architectural Hardware
REAMSTOWN, PENNSYLVANIA 17567
TEMPLATE No. LM-65

ALWAYS CONSULT DORMA'S WEB SITE FOR LATEST TEMPLATE AT WWW.DORMA-USA.COM OR CALL 1800 523 8483 3/00
NOTES:
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/MM.
3. RIGHT HAND DOOR SHOWN.

TOP SURFACE OF CEMENT CASE TO BE FLUSH WITH FINISHED FLOOR.

ITEM No. 7471HD FLOOR BEARING
CENTER HUNG HEAVY DUTY FLOOR BEARING INSTALLATION
FOR USE WITH 7421 BOTTOM ARM

DORMA Architectural Hardware
REAMSTOWN, PENNSYLVANIA 17067
TEMPLATE No. LM-61 ①

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