ITEM No. [75120, 75122, 75133 (DOOR FLUSH WITH FRAME) NON-HANDED]
[75120 5/8, 75122 5/8, 75133 5/8 (DOOR INSET 1/8" FROM FRAME) HANDED]
3/4" OFFSET FULL MORTISE TOP PIVOT

3/4" OFFSET FULL MORTISE TOP PIVOT

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

1/16" CLEARANCE

FRAME

DOOR LEAF

FRAME LEAF

MINIMUM 1/16 CLEARANCE

3/16" R.

CLEARANCE

1/16 (2)

25/64 (10)

1-5/32 (29)

1-5/32 (29)

11/32 (9)

1-1/16 (27)

23/64 (9)

3/16 (5)

1/8 (8)

3/4 (19)

1-3/8 (35)

ASYLUM PIVOTS

1-1/2 (38)

FRAME LEAF

1/4 (6)

DOOR LEAF

1/4 (6)

NOTES
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/(MM).
3. RIGHT HAND DOOR SHOWN.
4. BEVEL HEEL EDGE OF DOOR 1/8" IN 2".
5. ALL NECESSARY REINFORCING FOR PIVOT BY OTHERS.
6. FLUSH DOOR & FRAME STANDARD. 1/8" INSET DOORS REQUIRE PIVOT WITH 5/8" SUFFIX.

DORMA Architectural Hardware
REAMSTOWN, PENNSYLVANIA 17567
TEMPLATE No. LM-34

ALWAYS CONSULT DORMA'S WEB SITE FOR LATEST TEMPLATE AT WWW.DORMA-USA.COM OR CALL 1 800 523 8483

2/92
NOTES
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/(MM).
3. RIGHT HAND DOOR SHOWN.
4. BEVEL HEEL EDGE OF DOOR 1/8" IN 2".
5. ALL NECESSARY REINFORCEMENT FOR ARM BY OTHERS.

<table>
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<tr>
<th>SPINDLE EXT.</th>
<th>CLEARANCE</th>
<th>MORTISE DEPTH</th>
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<tr>
<td>STD.</td>
<td>5/16&quot;</td>
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<td>3/8&quot;</td>
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ITEM No. 75323
3/4" OFFSET STANDARD BOTTOM ARM
FOR NON-FIRE OR 3 HR. RATED DOORS
FOR USE WITH 7471k FLOOR BEARING

DORMA Architectural Hardware
REASTOWN, PENNSYLVANIA 17567
TEMPLATE No. LM-20 (1)

ALWAYS CONSULT DORMA'S WEB SITE FOR LATEST TEMPLATE AT WWW.DORMA-USA.COM OR CALL 1 800 523 8483

6/89
**NOTES:**
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/MM.
3. RIGHT HAND DOOR SHOWN.
4. FLUSH DOOR AND FRAME PREPARATION SHOWN.
5. DIMENSION "A" IS DISTANCE FROM BOTTOM OF PIVOT TO BOTTOM OF ARM. WHEN BOTTOM ARM IS INSTALLED TO THE STANDARD TEMPLATE, THIS IS ALSO EQUAL TO THE BOTTOM DOOR CLEARANCE.

**ITEM No.7471K**
3/4" OFFSET FLOOR BEARING INSTALLATION
FOR USE WITH 75323 AND 75343 BOTTOM ARM

**DORMA Architectural Hardware**
REAMSTOWN, PENNSYLVANIA 17567
TEMPLATE No. LM-30

**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. DIMENSIONS ARE IN INCHES/(MM).
3. RIGHT HAND DOOR SHOWN.
4. BEVEL HEEL EDGE OF DOOR
   1/8" IN 2".
5. ALL NECESSARY REINFORCEMENT
   FOR PIVOT BY OTHERS.

ITEM No. 75220, 75222, 75233
3/4" OFFSET FULL MORTISE
INTERMEDIATE PIVOT (HANDED) ①