4. CUT OUT FOR COVER PLATE 3-3/4" X 15-3/4".

3. HEADER SIZE 1-3/4" X 4" OR
5. CLEARANCE BETWEEN HEADER AND DOOR 1/8".

NOTE:
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/(MM).
3. HEADER SIZE 1-3/4" X 4" OR 1-3/4" X 4-1/2" ONLY.
4. CUT OUT FOR COVER PLATE 3-3/4" X 15-3/4".
5. CLEARANCE BETWEEN HEADER AND DOOR 1/8".
6. WIDTH OF REINFORCEMENT PLATE TO BE A SLIP FIT INTO INSIDE OF HEADER.
7. AUXILIARY STOP REQUIRED COINCIDING WITH DEADSTOP ON RTS CLOSER.

WELD BOTH REINFORCEMENT PLATES TO 8532 MOUNTING CHANNEL ON TOP AND SIDES

BOTTOM EDGES OF REINFORCEMENT PLATES TO BE FLUSH WITH BOTTOM OF 8532 MOUNTING CHANNEL

EDGE OF 8532 MOUNTING CHANNEL TO BE FLUSH WITH FACE OF PIVOT JAMB

REINFORCEMENT PLATE TWO (2) REQUIRED (BY OTHERS)

SEE NOTE 6

1/8" X 45° CHAMFER MOUNTING CHANNEL WIDTH

4-3/16 (106)

MINIMUM FRAME WIDTH

OF CLOSER AND HEADER 4-1/2

1-3/4 (44)

1/8" X 45° CHAMFER MOUNTING CHANNEL WIDTH

NOTE:
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/INCHES.
3. HEADER SIZE 1-3/4" X 4" OR 1-3/4" X 4-1/2" ONLY.
4. CUT OUT FOR COVER PLATE 3-3/4" X 15-3/4".
5. CLEARANCE BETWEEN HEADER AND DOOR 1/8".
6. WIDTH OF REINFORCEMENT PLATE TO BE A SLIP FIT INTO INSIDE OF HEADER.
7. AUXILIARY STOP REQUIRED COINCIDING WITH DEADSTOP ON RTS CLOSER.
FOR WOOD FLOORS USE 1/8" DRILL
FOR CONCRETE FLOORS USE 5/16" DRILL
DRILL THREE (3) HOLES IN FLOOR

FLOOR PREPARATION

SPINDLE EXTENSION DOOR CLEARANCE

- STD 3/16 (19)
- 5mm 15/16 (24.5)
- 7.5mm 1 (25)
- 10mm 1-1/16 (28)
- 15mm 1-5/16 (33)
- 20mm 1-1/2 (38)
- 25mm 1-11/16 (43)
- 30mm 1-15/16 (49)
- 35mm 2-1/8 (54)
- 40mm 2-5/16 (59)
- 45mm 2-1/2 (64)
- 50mm 2-11/16 (68)

3/32" DRILL TWO (2) CLEARANCE HOLES

CUT OUT TO LOAD DOOR (INTERIOR SIDE)

FOR 1/2-13 THREAD USE 27/64" DRILL
ONE (1) HOLE IN ANGLE BRACKET (BY OTHERS)

TOP VIEW

FOR 1/4-20 MACHINE SCREW USE No.7 DRILL
ONE (1) HOLE IN DOOR

BOTTOM VIEW

ONE (1) HOLE IN ANGLE BRACKET (BY OTHERS)

FOR 1/4-20 MACHINE SCREW USE No.7 DRILL
FIVE (5) HOLES IN DOOR

1-7/16 (37)
2-1/2 (64)
3/8 (10)
3/8 (10)

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

DORMA Architectural Hardware
Reamstown, PA 17567

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