INSTALLATION INSTRUCTIONS

7471HD HEAVY DUTY FLOOR BEARING
3/4" OFFSET, 1-1/2" OFFSET, CENTER HUNG

Prepare floor according to template.
Grout in floor bearing with anchors and attach cover plate.
Make sure spindle center line is in proper alignment with top pivot. Bearing should be grouted in place so that it is square with frame, level in all directions and top of cover plate will be flush with finished floor. For threshold applications, drill a 1-1/4" diameter clearance hole in the threshold coinciding with the spindle location. Top of floor bearing cement case is flush with finished floor line for threshold applications. Anchor floor bearing first, then the threshold in a usual fashion. Attach spindle with spindle screw using 5mm hex wrench.

NOTES:
1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/MM.
3. RIGHT HAND DOOR SHOWN.

MODEL No.
7471HD

FINISH

5MM HEX WRENCH

TOP SURFACE OF CEMENT CASE TO BE FLUSH WITH FINISHED FLOOR

WITH THRESHOLD

BASE COVER PLATE TO BE FLUSH WITH FINISHED FLOOR

WITHOUT THRESHOLD

3/4" OFFSET
STD. OR LEAD LINED

EDGE OF DOOR

EDGE OF JAMB

CLEARANCE

3/4
(19)

13/16
(21)

3/4
(19)

4-3/4
(121)

4-15/16
(125)

2-5/16
(59)

5/16
(8)

1-5/8
(41)

3-1/2
(89)

2-3/8
(60)

5/8
(10)

1
(25)

3
(76)

5-1/16
(129)

5-3/16
(132)