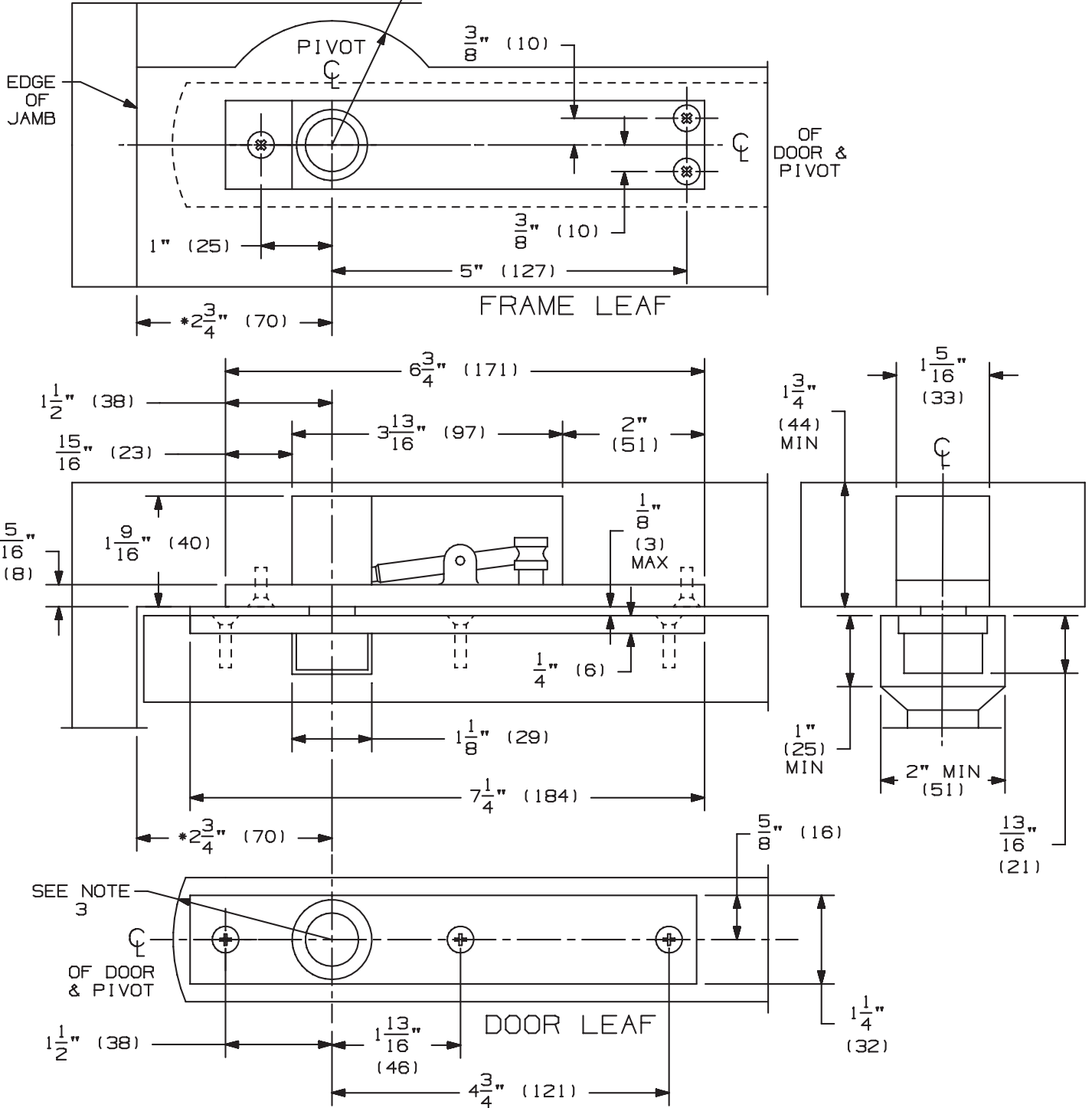


FOR SINGLE ACTING DOORS. RADIUS MUST BE CUT INTO HEAD STOP (RADIUS = PIVOT POINT TO JAMB DISTANCE - 2 13/16 MIN.)



NOTES:

1. INSTALLER MUST VERIFY THAT CENTERLINE OF TOP PIVOT POINT LINES UP WITH THE CENTERLINE OF BOTTOM PIVOT POINT.
2. BOTTOM PIVOT SET SHOULD BE MOUNTED FIRST IN MOST INSTALLATIONS.
3. RADIUS OF HEEL EDGE OF DOOR MUST NOT EXCEED PIVOT POINT TO JAMB DISTANCE. STANDARD 2" RADIUS IS SHOWN.
4. PIVOTS MFG. TO ACCEPT 1/4-20 X 3/4 FPHMS OR #14 X 1-1/2 FPHWS.
- \* 5. PIVOT CENTER MAY BE VARIED AS DESIRED. MINIMUM DISTANCE IS 2 3/4 AS SHOWN.
6. REINFORCING PER ANSI/SDI-100 RECOMMENDED FOR HOLLOW METAL DOORS & FRAMES.

**IVES**

7259 PIVOT SET  
7259 TOP PIVOT

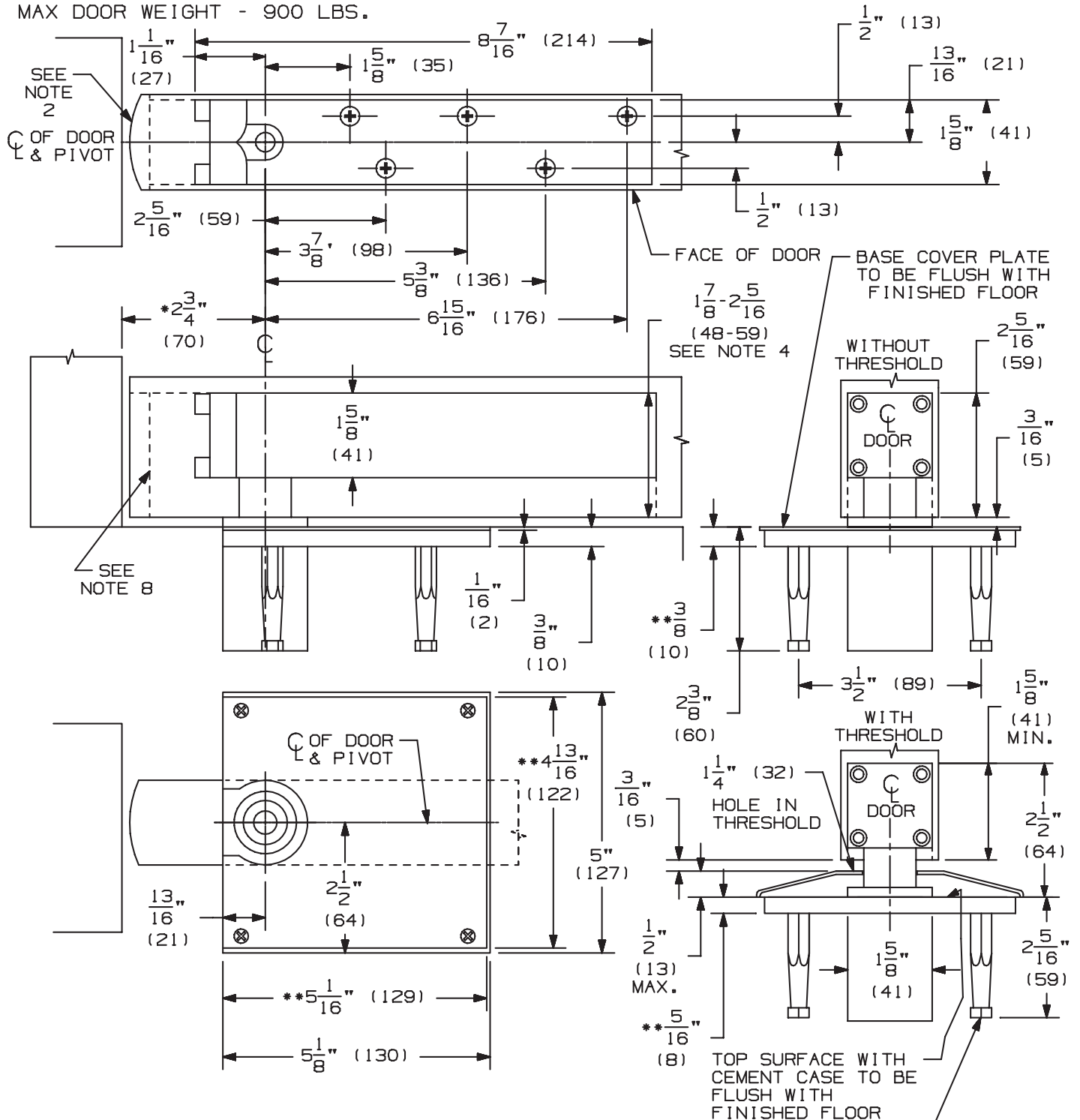
**ALLEGION**

NOTE: DIMENSIONS IN ( ) ARE IN MILLIMETERS

TEMPLATE NUMBER: **INST.7259\_B PG1**

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MAX DOOR WEIGHT - 900 LBS.



NOTES:

1. INSTALLER MUST VERIFY THAT CENTERLINE OF TOP PIVOT POINT LINES UP WITH CENTERLINE OF THE BOTTOM PIVOT POINT.
2. RADIUS OF HEEL EDGE OF DOOR MUST NOT EXCEED PIVOT POINT TO JAMB DISTANCE. STANDARD 2" RADIUS IS SHOWN.
3. PIVOTS MFG. TO ACCEPT 1/4-20 X 3/4 FPHMS OR #14 X 1-1/2 FPHMS.
4. BOTTOM PIVOT WILL ACCOMMODATE 3/16" TO 3/4" DOOR CLEARANCE. DOOR MORTISE DEPTH DETERMINES CLEARANCE. 1/2" MAX THRESHOLD.
- \*5. PIVOT CENTER MAY BE VARIED AS DESIRED. MINIMUM DISTANCE IS 2 3/4" AS SHOWN.
6. REINFORCING PER ANSI/SDI-100 RECOMMENDED FOR HOLLOW METAL DOORS & FRAMES.
- \*\*7. DIMENSIONS FOR CEMENT CASE OUTPUT DEPTH IS 3/8" WITHOUT THRESHOLD. 5/16" WITH THRESHOLD
8. REMOVABLE DOOR SECTION TO ALLOW ACCESS TO PIVOT LEAF BRACKET SCREWS.

**IVES**  
7259 PIVOT SET  
7259 BOTTOM PIVOT



TEMPLATE NUMBER: INST.7259\_B PG2

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NOTE: DIMENSIONS IN ( ) ARE IN MILLIMETERS