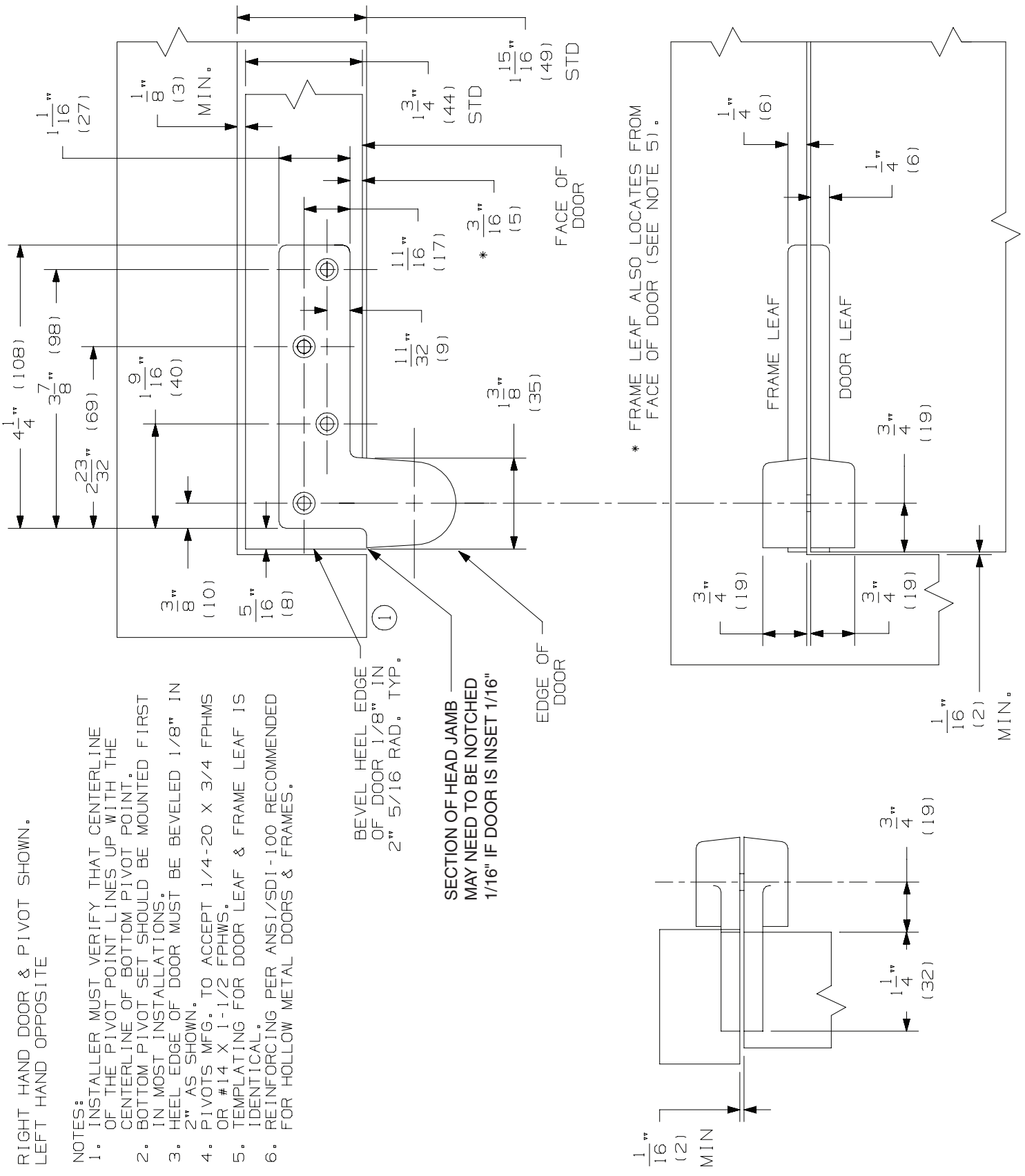


IVES

7227 & 7227F PIVOT SET
7227 & 7227F TOP PIVOT

Ingersoll Rand
Security Technologies

NOTE: DIMENSIONS IN ( ) ARE IN MILLIMETERS

TEMPLATE NUMBER: INST.7227_b PG1

DATE: 1-15-13

IVES

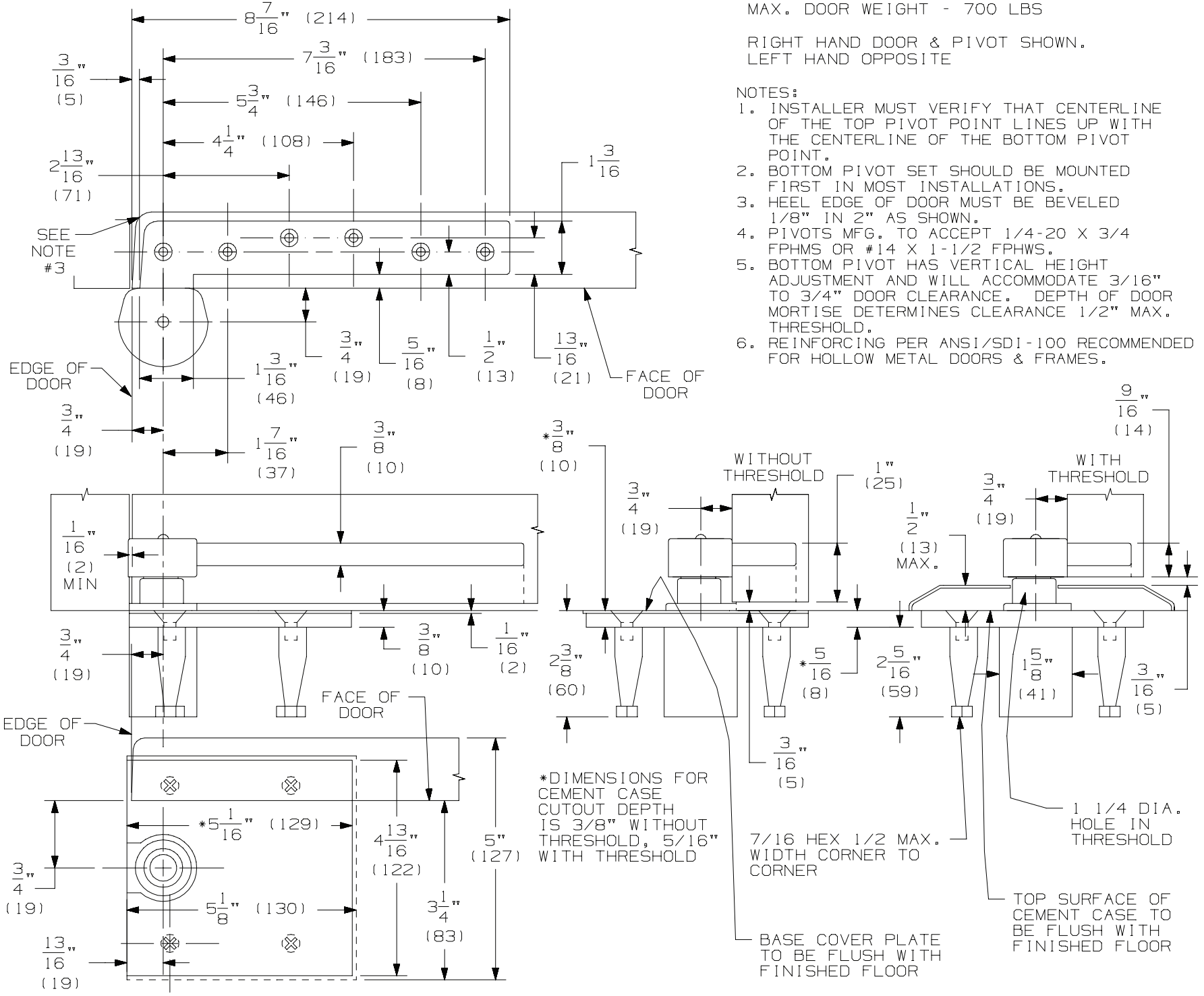
7227 & 7227F PIVOT SET
7227 & 7227F BOTTOM PIVOT

NOTE: DIMENSIONS IN ( ) ARE IN MILLIMETERS

Ingersoll Rand
Security Technologies

TEMPLATE NUMBER: INST.7227_b PG2

DATE: 1-15-13



MAX. DOOR WEIGHT - 700 LBS

RIGHT HAND DOOR & PIVOT SHOWN.
LEFT HAND OPPOSITE

NOTES:
1. INSTALLER MUST VERIFY THAT CENTERLINE OF THE TOP PIVOT POINT LINES UP WITH THE CENTERLINE OF THE BOTTOM PIVOT POINT.
2. BOTTOM PIVOT SET SHOULD BE MOUNTED FIRST IN MOST INSTALLATIONS.
3. HEEL EDGE OF DOOR MUST BE BEVELED 1/8" IN 2" AS SHOWN.
4. PIVOTS MFG. TO ACCEPT 1/4-20 X 3/4 FPHMS OR #14 X 1-1/2 FPHWS.
5. BOTTOM PIVOT HAS VERTICAL HEIGHT ADJUSTMENT AND WILL ACCOMMODATE 3/16" TO 3/4" DOOR CLEARANCE. DEPTH OF DOOR MORTISE DETERMINES CLEARANCE 1/2" MAX. THRESHOLD.
6. REINFORCING PER ANSI/SDI-100 RECOMMENDED FOR HOLLOW METAL DOORS & FRAMES.