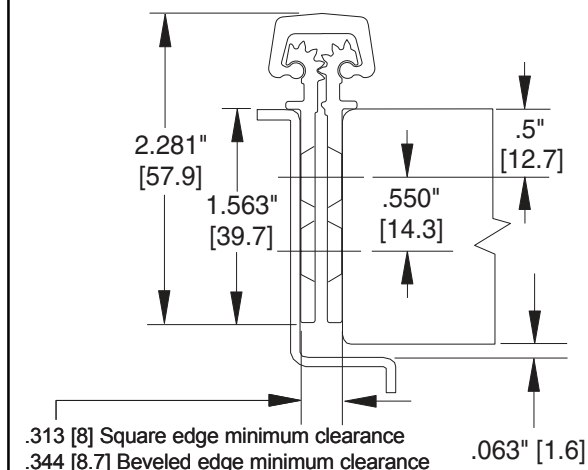
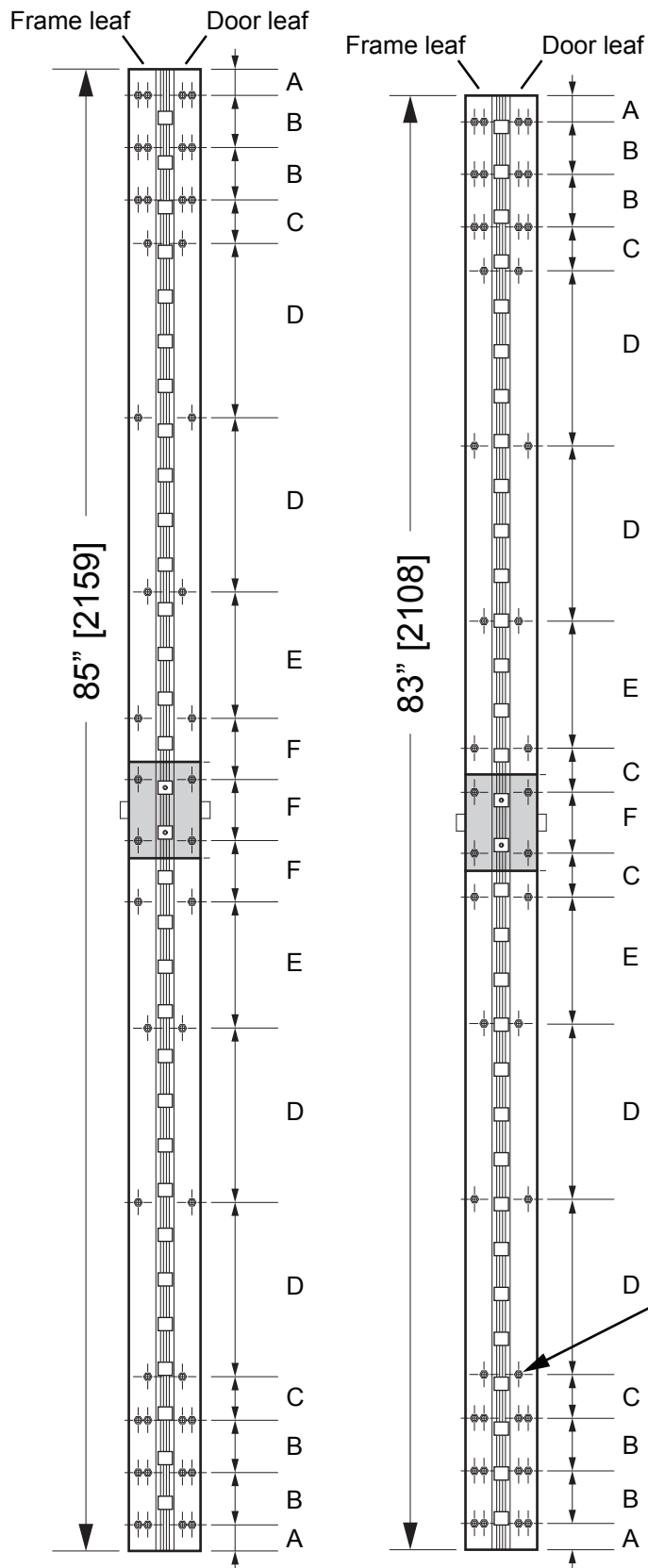




#### Vertical distance between holes

|      | A    | B    | C    | D   | E     | F    |
|------|------|------|------|-----|-------|------|
| Inch | 1.5" | 3"   | 2.5" | 10" | 7.25" | 3.5" |
| mm   | 38.1 | 76.2 | 63.5 | 254 | 184   | 88.9 |

#### TWP Cutout

TWP requires an oval cutout 3/8" wide x 1-1/2" high in door and frame. (A round hole may also be used, 1-1/4" minimum diameter.)

83" = 41.5" and 85" = 42.5" from top of hinge.

**NOTE:** Debur cutout to protect wires from abrasion.

#### Total Door Undersizing

Single Square Edge Door – 15/32"

Single Bevel Edge Door – 1/2"

Pair of Doors, each leaf, Square Edge Door – 7/16"

Pair of Doors, each leaf, Bevel Edge Door – 15/32"

Reinforcement recommended for six hole pattern at top and bottom of each leaf of hinge.

#### Hole Preparation (44 places)

##### Metal frame:

Standard self drilling self tapping screws - No drilling required

Optional thread forming screws - #13 or 3/16" drill

##### Wood frame:

5/32" drill, 1.5" deep

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24638314-00 Rev. 01/15-b

**IVES**

### 112HD TWP 83" & 85" Concealed Continuous Hinge Profile Template



**Note:** Dimensions in [ ] are millimeters

Template Number **24638314(b)**