

Lite Cutout Specifications for Lead Doors

Non-Rated: Particleboard or Structural Composite Lumber Core Lead Doors

- 105M-L2 Single Glazed Metal Vision Frame (1/32" and 1/16" lead equivalent)
LAMINATED DURA SHIELD GLASS 1/2" - CAT II SAFETY RATED
- 115-L3 Single Glazed Metal Vision Frame (1/8" lead equivalent)
*Staggered Screw holes
LAMINATED DURA SHIELD GLASS 3/4" - CAT II SAFETY RATED

Maximum Visible Glass: 34" Wide x 54" Long. Max Area Visible Glass: 1296 in²

Must maintain minimum distance of 5" from edge of door to edge of cutout for warranty.

Must maintain minimum distance of 3-1/4" from edge of cutout to adjacent hardware cutouts. LL Particleboard Core.

Must maintain minimum distance of 1-1/4" from edge of cutout to adjacent hardware cutouts. LL Structural Composite Lumber Core.

20 Minute: Particleboard or Structural Composite Lumber Core Lead Doors

- 115-L1 Dual Glazed Metal Vision Frame (1/32" and 1/16" lead equivalent)
LAMINATED DURA SHIELD GLASS 1/2" - CAT II SAFETY RATED
 - 115-L1 Dual Glazed Metal Vision Frame (1/8" lead equivalent)
LAMINATED DURA SHIELD GLASS 3/4" - CAT II SAFETY RATED
- UL Listed 20, 45, and 60 Minutes when seated pane is listed glazing material and the outer pane is Leaded Glass

Maximum Visible Glass: 33" Wide x 33" Long (Minimum 3" Wide). Max Area Visible Glass: 1096 in²

Available Fire Rated Glass: Firelite NT Glass 3/16" Clear Premium or Clear Standard, Firelite Plus Glass 5/16", Clear Premium Polished, Pyroswiss Glass - 1/4", Safti SuperLite 1-W Diamond or Baroque Wire Glass 5/16", Diamond or Square Wirelite NT Glass - 1/4", FireGlass 20 - 1/4"

Must maintain minimum distance of 5-1/2" from edge of door to edge of cutout for warranty. PBD
Must maintain minimum distance of 5" from edge of door to edge of cutout for warranty. SCL

Must maintain minimum distance of 3-1/4" from edge of cutout to adjacent hardware cutouts. LL Particleboard Core

Must maintain minimum distance of 1-1/4" from edge of cutout to adjacent hardware cutouts. LL Structural Composite Lumber Core

45 Minute: Mineral Core Lead Doors

- 115-L1 Dual Glazed Metal Vision Frame (1/32" and 1/16" lead equivalent)
LAMINATED DURA SHIELD GLASS 1/2" - CAT II SAFETY RATED
 - 115-L1 Dual Glazed Metal Vision Frame (1/8" lead equivalent)
LAMINATED DURA SHIELD GLASS 3/4" - CAT II SAFETY RATED
- UL Listed 20, 45, and 60 Minutes when seated pane is listed glazing material and the outer pane is Leaded Glass

Maximum Visible Glass: 33" Wide x 33" Long (Minimum 3" Wide). Max Area Visible Glass: 1096 in²

Available Fire Rated Glass: Firelite NT Glass 3/16" Clear Premium or Clear Standard, Firelite Plus Glass 5/16", Clear Premium Polished, Safti SuperLite 1-W Diamond or Baroque Wire Glass 5/16", Diamond or Square Wirelite NT Glass - 1/4"

Must maintain minimum distance of 5-1/2" from edge of door to edge of cutout for Label

Must maintain minimum distance of 3-1/4" from edge of cutout to adjacent hardware cutouts

Lite Cutout Specifications for Lead Doors

60 Minute: Mineral Core Lead Doors

- 15-L1 Dual Glazed Metal Vision Frame (1/32" and 1/16" lead equivalent)
LAMINATED DURA SHIELD GLASS 1/2" - CAT II SAFETY RATED
 - 115-L1 Dual Glazed Metal Vision Frame (1/8" lead equivalent)
LAMINATED DURA SHIELD GLASS 3/4" - CAT II SAFETY RATED
- UL Listed 20, 45, and 60 Minutes when seated pane is listed glazing material and the outer pane is Leaded Glass

Maximum Visible Glass: 12" Wide or 33" Long (Minimum 3" Wide). Max Area Visible Glass: 100 in²

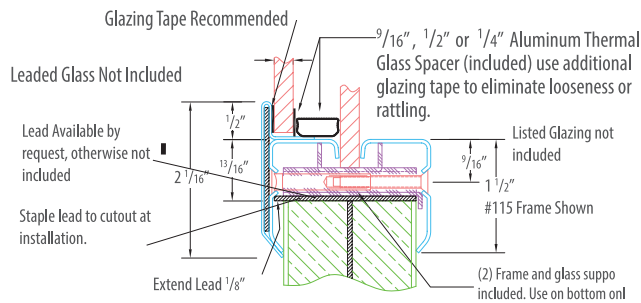
Available Fire Rated Glass: Firelite NT Glass 3/16" Clear Premium or Clear Standard, Firelite Plus Glass 5/16", Clear Premium Polished, Safti SuperLite 1-W Diamond or Baroque Wire Glass 5/16", Diamond or Square Wirelite NT Glass - 1/4"

Must maintain minimum distance of 5-1/2" from edge of door to edge of cutout for Label

Must maintain minimum distance of 3-1/4" from edge of cutout to adjacent hardware cutouts

Lite Cutout Specifications for Lead Doors

Frames for Lead Lined Doors



STYLE #115-L1 for doors leaded under the skins or down the center (PATENT NO. 4,550,542)

ORDER INFORMATION:

Order size = Visible Dimensions of Center Pane, (W+H)

Glass size = Center Pane Order size + 3/4"

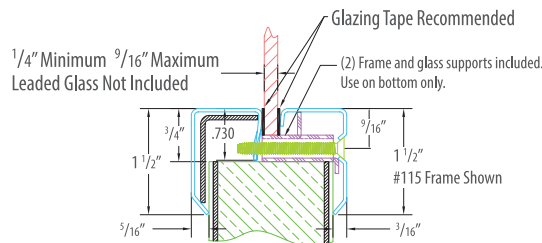
Outer Pane(s) Order size - 3/16"

Cutout size = Order size + 1-5/8"

UL Listed 20, 45, and 60 Minutes when seated pane is listed glazing material and the outer pane is Leaded Glass

MINIMUM WIDTH = 2-2/1"

MAXIMUM WIDTH OR HEIGHT = 33"



STYLE #115-L2 OR #105M-L2 for doors leaded under the skins (PATENT NO. 4,550,452)

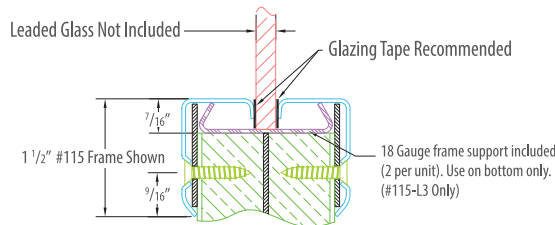
ORDER INFORMATION:

Order size = Visible Dimensions (W+H)

Glass size = Order size + 3/4"

Cutout size = Order size + 1 5/8"

No Fire Rating



STYLE #115-L3 OR #105-L3 for doors leaded down the center (PATENT NO. 4,550,452)

ORDER INFORMATION:

Order size = Visible Dimensions (W+H)

Glass size = Order size + 3/4"

Cutout size = Order size + 7/8"

No Fire Rating