

# L-FRA100

## LOW PROFILE LITE KIT

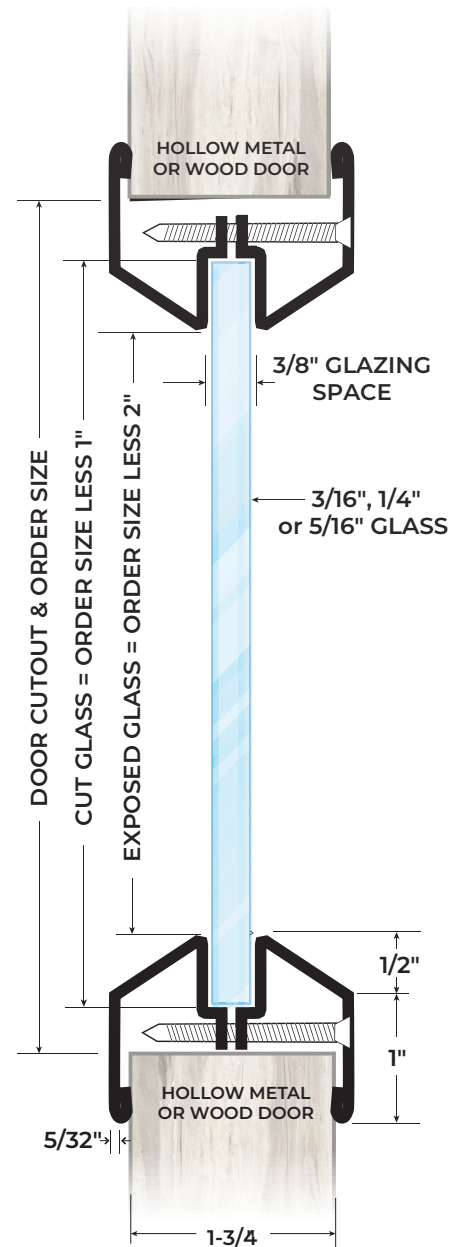


**FOR 1 3/4" THICK DOORS AND 3/16",  
1/4" OR 5/16" GLASS**

- ▶ 18 Ga. Cold Rolled Steel
- ▶ Mitered and Welded Corners
- ▶ Welded Reinforcing Clips at Corners
- ▶ Counter-Sunk Mounting Screw-Holes
- ▶ #8 X 1 3/4" Phillips Head SMS
- ▶ Available in Uneven and Fractional Sizes
- ▶ Gray Primer (GPZ) Powder Coat Finish

### Available Options

- ▶ Powder Coat Color Options - See Page L3
- ▶ Torx Security Screws
- ▶ Galvanneal - A40 Steel
- ▶ Zinc Electro-Plating
- ▶ Glass & Glazing Tape - See Glass Section
- ▶ Lead Lining - 1/16" Thick



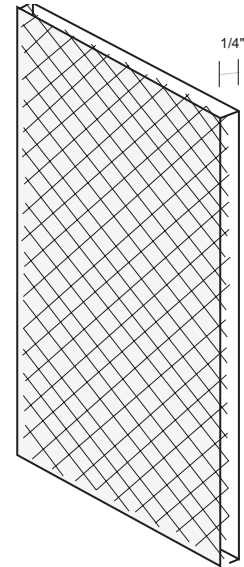
Not To Scale

Designed for Use on 1 3/4" Thick Doors Manufactured  
Within Door Industry Tolerance of +/- 1/16".

# PROTECT3™

## FIRE-PROTECTIVE SAFETY-WIRED GLASS

- ▶ ¼" (6mm) Thick
- ▶ Fits Standard L-FRA100 and L-GLF100 Lite Kits
- ▶ ¾" X ¾" Diamond Pattern Electrically Welded Steel Wire Mesh
- ▶ Heavy-Duty Fire-Rated and Impact-Safety Rated Film
- ▶ Maintains Integrity When Fractured or Subjected to a Hose Stream
- ▶ Etched With UL Classification on Each Piece
- ▶ Weight: 3.6 Lbs./Sq. Ft.
- ▶ STC 28 Rating



### Fire-Rating Information:

- ▶ Certified by UL to ANSI/UL 9, ANSI/UL10B, ANSI/UL10C, CAN/ULC-S104, ULC CAN4-S106 With Closed Cell PVC Foam Glazing Tape Like NGP L-GT-116, L-GT-118, L-GT-132 or L-GT-316

Rating	Application	Max. Visible Glass Area (Sq. Inches)	Max. Width Visible Glass	Max. Height Visible Glass
20, 45 Minute	Doors*, Borrowed Lites	1,296	54"	54"
60, 90 Minute	Doors*	100	12"	33"

*With Fire-Rated Glass Lite Kit*

### Impact Safety Rating Information:

Meets ANSI Z97.1, Class A

Meets CPSC 16CFR 1201 (Category I and II)

Complies With IBC Requirements for Use in Doors, Side-Lites, Transom Lites and Borrowed Lites.