

L-FRA100 (Low Profile)

For 1-3/4" door, 3/16", 1/4", or 5/16" Glass

Installation Instructions

- 1. Cut out door in accordance with door manufacturers listing procedure. Steel fire-rated doors do NOT require an opening reinforcing channel or reinforcing clips.
- 2. Install glass & glazing material (sold separately), into lite kit.
- 3. Position outer frame in door cut out.
- 4. Position inner frame and insert and start all screws before fully tightening.
- 5. Tighten screws using a criss cross pattern. Use caution when using power screw driving equipment to avoid stripping the material.

FIELD PAINTING: for best results scuff finish with a Scotch-brite pad prior to painting.

For Fire Rated Doors, using 1/4" fire rated wired glass: 20 & 45 minute = 1,296 sq. inches max visible glass, 54" max height, 54" max width.

60 & 90 minute = 100 sq. inches max visible glass, 33" max height, 10" max width.

Sizes exceeding those shown above may be achieved using Pyran® Platinum F, Protect3™ or 20T™. Maximum size is determined by the glass listing (in doors) and door manufacturers listing.

UL10C Positive Pressure rated fire doors using 1/4" fire-rated wired glass: 20 min requires closed cell PVC foam glazing tape like NGP L-GT-114, L-GT-116, L-GT-118, L-GT-132 or L-GT-316.

45, 60 or 90 min requires NGP 9800C or 3M GIS intumescent glazing tape.

UL10C Positive Pressure rated fire doors using Pyran® Platinum F, Protect3™, or 20T™ requires closed cell PVC foam glazing tape like NGP L-GT-114, L-GT-116, L-GT-118, L-GT-132 or L-GT-316.



