



L-GLF100, L-GLF100-SP

Square Profile Lite Kit

For Variable Door and/or Glass Thickness

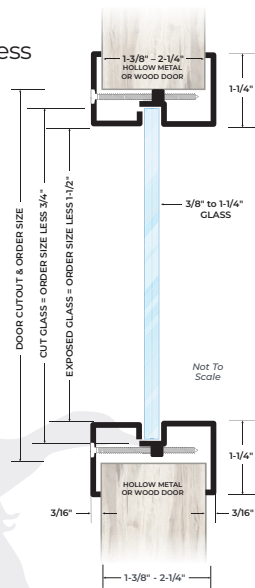


FIRE DOOR
GLASS LIGHT
FRAME

For Fire-Rated Doors, using 3/4" fire-rated wire glass:
20 & 45 minutes = 1,296 sq. inches max visible glass, 54" max width, 54" max height.
60 & 90 minute = 100 sq. inches max visible glass, 10" max width, 33" max height.
Sizes exceeding those shown above may be achieved using Pyran® Platinum F, FireLite® NT, Pyran® Platinum L, Protect3™ or 20T.
Maximum size is determined by the glass listing (in doors) and door manufacturers listing.

UL10C Positive Pressure rated fire doors using 3/4" 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, 90 min requires NGP 9800C or 3M GIS intumescent glazing tape.

UL10C Positive Pressure rated fire doors using Pyran® Platinum F, FireLite® NT, Pyran® Platinum L, 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.



Designed for Use on 1 3/4\"/>

INSTALL LITE KIT

WARNING: Use low torque setting to install fasteners. Finish tightening by hand without power equipment. Overtightening will compress glazing tape beyond it's intended capability and cause eventual migration out of the glass pocket.

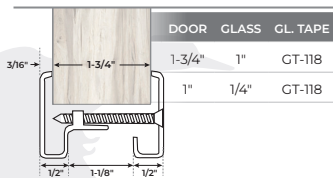
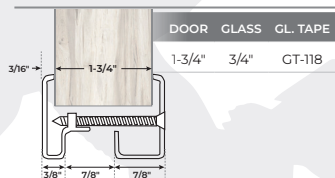
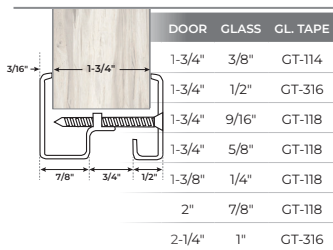
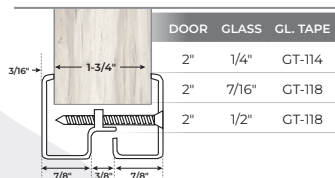
1. Cut out door in accordance with door manufacturers listing procedure. Steel fire-rated doors do NOT require an opening reinforcing channel or reinforcing clips.
2. Install glazing tape onto both sides of frame when installing glass into lite kit.
3. Position outer frame in door cut out.
4. Position 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.

(Continued on the back)



(Continued from the front)

L-GLF100-SP GLASS AND DOOR COMBINATIONS



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

