



# Low Profile Lite Kit for 1-3/4" Thick Doors with Regular Wired Glass and GT-118 Glazing Tape

## L-FRA100-WG-DIA-G118



<b>Project:</b>
<b>Submitted by:</b>
<b>Date:</b>
<b>Notes:</b>



### Materials & Finishes

- 18 ga. cold rolled steel
- Mitered and welded corners
- Welded reinforcing clips at corners
- Counter-sunk mounting screw-holes
- #8 x 1-5/8" Phillips head SMS
- Available in uneven and fractional sizes
- Gray Primer (GPZ) powder coat finish

### Available Options

- Powder coat color options - see color chart on [www.ngp.com](http://www.ngp.com)
- Torx Security Screws
- Galvanneal - A40 Steel
- Zinc electro-plating
- Glass & Glazing tape
- Lead lining - .030" thick

## Fire Protective Wired Glass

### Wired Glass

#### Material

- 1/4" (7mm) Thick
- 3/4" X 3/4" Diamond pattern electrically welded steel wire mesh
- Clear glass - ground and polished both sides
- Maintains integrity when fractured or subjected to a hose stream
- Etched with UL classification on each piece
- Weight: 3 lbs./sq. ft.
- STC 28 rating

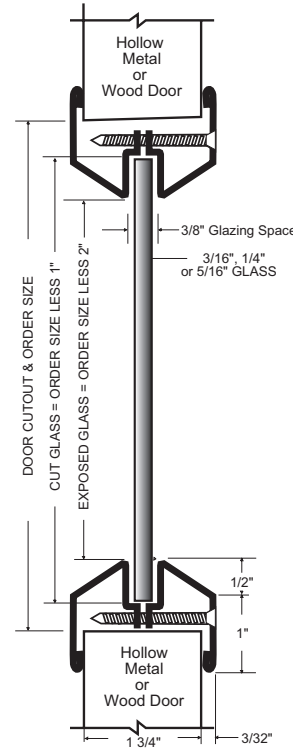
#### Fire-rating information

- Certified by UL to:
- ANSI/UL10C: 20 min. with closed cell

- PVC foam glazing tape like NGP L-GT-116, L-GT-118, or L-GT-132, 45, 60 & 90 min. with NGP 9800C intumescent glazing tape
- ANSI/UL10B with Butyl glazing tape like NGP L-GT-16
  - ANSI/UL9 with closed cell PVC glazing tape like NGP L-GT-116, L-GT-118, L-GT-132

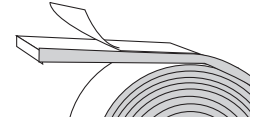
#### Impact Safety Rating Information:

Meets ANSI Z97.1 Class C  
Does **NOT** comply with IBC 2006 or newer requirements for use in doors or sidelights. Allowed only in non-hazardous locations defined in IBC.



## Closed Cell PVC Foam Glazing Tape

**L-GT-118** 3/8" wide x 1/8" thick - 100' rolls



#### Material

- Closed cell PVC Foam glazing tape with adhesive both sides.
- Color is black
- For use in lite kits on UL10C positive pressure fire-rated wood or steel doors rated up to:
  - 20 minutes with TEMP20™ or Fire Protective Wired glass
  - 90 minutes with Protect3™ or SuperLite™ X-90 and SuperLite™ II-XL
  - 180 minutes with Pyran® Platinum F or Pyran® Platinum L