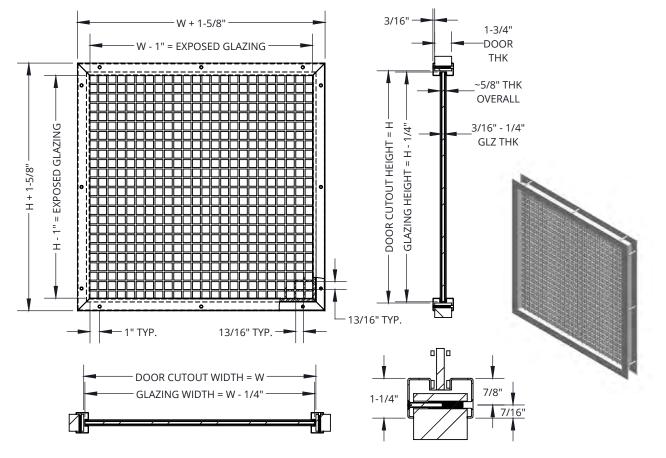


# **VISION LITE** - THRUBOLT™ WITH 12 GAUGE SECURITY GRILLES - VLFSG

Standard, multi-purpose, thru-bolted square profile vision lite with security grille each side of glazing, For standard door thickness 1-3/4" and glazing thickness 3/16" - 1/4".



#### **SPECIFICATIONS**

**Application:** For door thickness 1-3/4" and glazing thickness 3/16" - 1/4"

Frame Material: 18 gauge cold rolled steel

**Grille Material:** 12 gauge (.105") cold rolled steel with 13/16" square openings. Two grilles included, each welded to inside frames of vision lite.

**Standard Finish:** Mineral bronze powder coat

**Fasteners:** #8 x 32" Flathead Phillips head thru-bolts with blank head on one side to match finish

Size:

**Minimum:** 4" x 4" **Maximum:** 48" x 48"

Door Cutout = Order Size (W x H)

Glazing Size = Order Size minus 1/4" (W - 1/4" x H - 1/4") Exposed Glazing = Order Size minus 1" (W - 1" x H - 1")

#### FIRE RATINGS:

UL listed and labeled/stamped to ANSI/UL 10B, ANSI/UL 10C and CAN/ULC S104 when properly installed in rated and approved door. Ratings up to 180 minutes can be achieved depending on exposed glazing size and area.

#### **OPTIONS:**

**Materials:** Galvanneal steel, zinc-plated steel **PAKs:** Vision lite, glazing & glazing tape combined

Compatible Air Louvers Glazing: Fire-Rated: PPF, FL, FGL, WS Non-Rated: TEMP

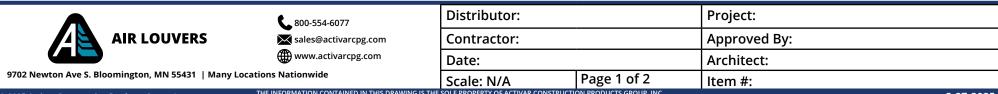
Other: Torx screws

Interpretation of fire and building codes may vary. Consult with the local authority having jurisdiction (AHJ) to determine appropriate standards.

### TAPE WHEN SOLD SEPARATELY

Qty	Model	Description Dimensions	
	GTAPE 200B	Standard glazing tape 1/16" 1/16" thick x 3/8" wide x 200 ft	
	FGS3000S90	Intumescent tape for wired glass 5/64" thick x 7/16" wide x 16 ft	

Refer to glazing tape submittal for more information



# **VLFSG 1212SI**

## MADE-TO-ORDER THRUBOLT VISION LITE - EXAMPLE: VLFSG 1826B

IVIADE	-10-OKE	LK IIIKODOLI VISIO	IN LIIL -	LAAIVIF LL.	VLF3G 1620D		
QTY	MODEL	MATERIAL	WIDTH	HEIGHT	FINISH		PAK GLA
	VLFSG	Cold Rolled Steel - Std.			<b>B</b> Bronze - Std.		None
		<b>G</b> Galvannealed Steel			<b>AB</b> AMS Beige		FL PAK
		E Zinc-Plated Steel	]		SB SC Beige		PPF PAK
			-		<b>S</b> Sand		FGL PAK
					<b>G</b> Gray	100	TEMP PAI
					SI Silver		WS PAK
					<b>W</b> White		Other PA
					<b>BK</b> Black		
					FB Flat Black		
					<b>BA</b> Brass		
					Other - specify I	elow:	

FL PAK 3/16" FireLite NT  PPF PAK 3/16" Pyran Platinum F  FGL PAK 1/4" Fireglass 20  TEMP PAK 1/4" Tempered  WS PAK 1/4" Wireshield  Other PAK - specify below:	PAK GLAZING OPTIONS				
PPF PAK 3/16" Pyran Platinum F FGL PAK 1/4" Fireglass 20 TEMP PAK 1/4" Tempered WS PAK 1/4" Wireshield	None				
FGL PAK 1/4" Fireglass 20 TEMP PAK 1/4" Tempered WS PAK 1/4" Wireshield	FL PAK	3/16" FireLite NT			
TEMP PAK 1/4" Tempered WS PAK 1/4" Wireshield	PPF PAK	3/16" Pyran Platinum F			
WS PAK 1/4" Wireshield	FGL PAK	1/4" Fireglass 20			
	TEMP PAK 1/4" Tempered				
Other PAK - specify below:	WS PAK	1/4" Wireshield			

**OPTIONS** 

None -T Torx Screw

It is the responsibility of the customer to communicate specifications and product performance requirements that are needed for their application. This document is intended to convey potential product configurations and offerings. It is not to be used to imply or represent a specification or rating, of finished products shipped. Detailed, specific submittals can be created upon request. It is the responsibility of the customer to specify product accordingly to comply with local laws, codes, and ordinances.

© 2025 Activar Construction Products Group, Inc.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ACTIVAR CONSTRUCTION PRODUCTS GROUP, INC. IS PROHIBITED.

Page 2 of 2