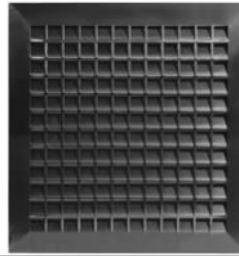


# FIRE-RATED 1900 LOUVER WITH SECURITY GRILLE: 1900ASG™

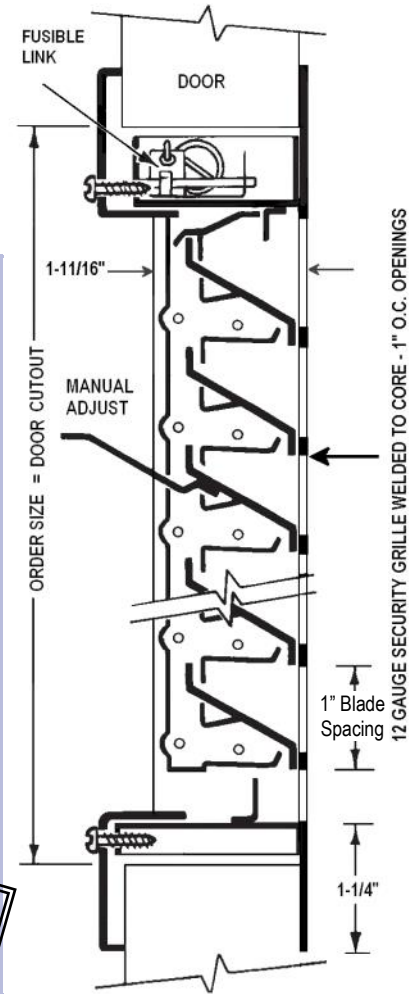


Door Louver with Fusible Link is Listed by UL and WHI and is Ideal for Use in Fire Doors up to 1-1/2 Hour Rating for Security & Detention Applications. Drilling Holes in the Door for Installation is not Required.



## SPECIFICATIONS:

<b>Material:</b>	18 gauge (.048") CRS frame, with 16 gauge (.059") CRS blades and 12 (.104") gauge security grille. Min size 10" W x 6" H, Max 24" x 24".	
<b>Construction:</b>	<b>Louver:</b> Z-blade louvers riveted to operating bar and frame at 1" intervals to welded 1-9/16" deep frame. Mechanical stop 5/8" x 3/8" x 16 ga. (.048") holds blades open. <b>Frame:</b> Mitered and welded corners. 12 (.104") gauge security grille welded to louver core with 13/16" square openings; screws fastened through prepared frame into louver core; this mounting method leaves corridor side of frame free of fasteners for aesthetic and security purposes.	
<b>Operation:</b>	Adjustable blades of 16 gauge (.059") CRS pivot on cadmium-plated steel rivets. The blades are operated by a manual trigger. A spring-loaded fusible link mechanism is incorporated into the design. Upon melting of the link at 165° F, the action bar is actuated thereby closing and locking all of the blades.	
<b>Door:</b>	For 1-3/4" steel or composite doors.	<b>Door cutout = order size.</b>
<b>Fasteners:</b>	#8 x 3/4" flathead Phillips head SMS to match finish.	
<b>Powder Coat Finishes:</b>	___ (B) Mineral Bronze (standard color) ___ (G) Gray ___ (BK) Black ___ (FBK) Flat Black ___ (W) White ___ (SI) Silver ___ (S) Sand These and other color examples can be viewed on our website	
<b>Free Flow Area:</b>	45% free area.	



## OPTIONAL FEATURES AT AN ADDITIONAL COST:

<b>Finishes &amp; Materials:</b>	___ (E) Zinc-plated for corrosion-resistance & exterior use.
<b>Fasteners:</b>	___ Torx ___ Other: _____
<b>Screen:</b>	Screens are installed in roll-formed aluminum frame that is secured with screws or tape to the corridor side of the louver. 1" > opening. ___ <i>Insect Screen—18 x 14 Mesh;</i> Select option: ___ aluminum ___ bronze ___ fiberglass ___ stainless ___ <i>Bird Screen; 1/4" x 1/4"</i>
<b>Custom:</b>	Custom sizes—contact customer service.

**Order Format:** 1900ASG \_\_\_\_\_  
**Example:** 1900ASG 1818B      Option E      W      H      Color

## LISTINGS & RATINGS:



**Fire Ratings with UL & WHI Classification Marks**  
 Tested & Listed for UL10C and classified in accordance with UBC7-2-94, ASTM E152, CAN/ULC S104, NFPA 252. Install in accordance with NFPA80.

**Model 1900A** is Rated for use in fire doors up to 1-1/2 hour rating. Louver size shall not exceed maximum of 576 sq. inches, 24"W and 24" H. The minimum width and height shall not be less than 10" and 6", respectively. Louvers may be provided for classified hollow metal type and composite type fire doors.

Consult with the Local Authority Having Jurisdiction (AHJ) to determine appropriate standards. Louver frame will be labeled with Listing mark.

 © 2023 Activar Construction Products Group, Inc.	<b>Distributor:</b> _____	<b>Width:</b> _____ x <b>Height:</b> _____
	<b>Architect:</b> _____	<b>Quantity:</b> _____
	<b>Contractor:</b> _____	<b>Model:</b> _____
	<b>Project:</b> _____	<b>Date:</b> _____ <b>Version:</b> 10/12/23
<b>800-554-6077      QUOTES@ACTIVARCPG.COM      ORDERS@ACTIVARCPG.COM      SALES@ACTIVARCPG.COM</b> <b>VISIT <a href="http://WWW.ACTIVARCPG.COM">WWW.ACTIVARCPG.COM</a> FOR THE MOST UPDATED PRODUCT INFORMATION BEFORE ORDERING</b> <b>MFG: COMMERCE CA, BLOOMINGTON, MN • WAREHOUSES: MANY LOCATIONS ACROSS NORTH AMERICA</b>		