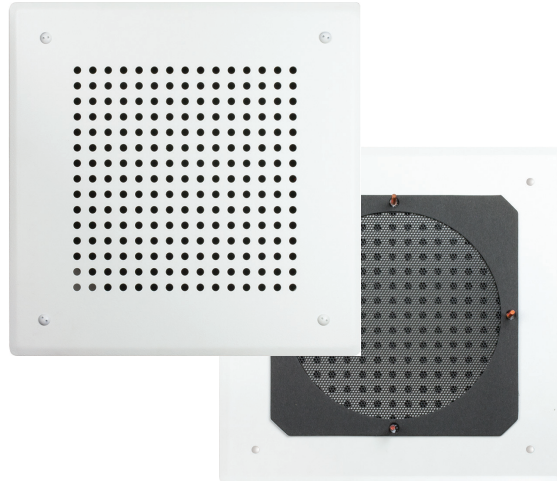


Model No.

# SG-8VP

Heavy-Duty Grille for 8" Speaker

Overall Dimensions: 11.438" square  
 Mounting Projection: 0.125"  
 Mounting Bolt Square: 9.062" square  
 Speaker Stud Circle: 7.625" diameter



ARCHITECTURALLY PLEASING HEAVY DUTY GRILLE features a secondary steel barrier screen to protect speakers from damage where vandalism and abuse are a concern. It's ideal for schools, hospitals, manufacturing/distribution centers, transportation terminals, detention centers and correctional facilities.

## FEATURES

**CONSTRUCTION:** The 14-gauge steel grille with white powder coat finish includes a 22-gauge barrier screen (painted black) and open chipboard gasket. The barrier screen features 1/16" dia. holes on 3/32" staggered centers, resulting in a 40% open area for protection and clear speaker performance.

**HARDWARE (INCLUDED):**

- (4) 8-32 x 1" welded studs with nuts for concealed mounting of speaker.
- (4) 8-32 x 1-1/4" white tamper-resistant screws to mount the speaker/grille assembly to an enclosure.

**COUNTRY OF ORIGIN:** Made in USA with certified US steel

## COMPATIBLE COMPONENTS (order separately)

*Note: Grilles are designed to work with speakers, enclosures, and mounting accessories listed on this specification sheet. Using the grille to install speakers without a metal enclosure may not meet the requirements of all local and national electrical and building codes. The installer should request approval of the installation method from the Authority Having Jurisdiction (AHJ) before installing the speaker system.*

Application	Speaker	Enclosure	Mounting Aids
SURFACE-mount (Indoor/Protected Outdoor)	8" EIA	CB84-SGVPO (4"D) CB86-SGVPO (6"D)	----
RECESSED in Tile Ceiling	8" EIA	P68XA (4"D) P68XA-6 (6"D)	SS24, SS30, or SS48 tile support rails or contractor's custom hardware
RECESSED Before Drywall Installed	8" EIA	P68XA (4"D) P68XA-6 (6"D)	SS24, SS30, or SS48 mounting rails (to span ceiling structural members) or contractor's custom hardware
RECESSED Retrofit in Existing Drywall	8" EIA	P68XA (4"D) P68XA-6 (6"D)	SS9 retrofit mounting rails or contractor's custom hardware

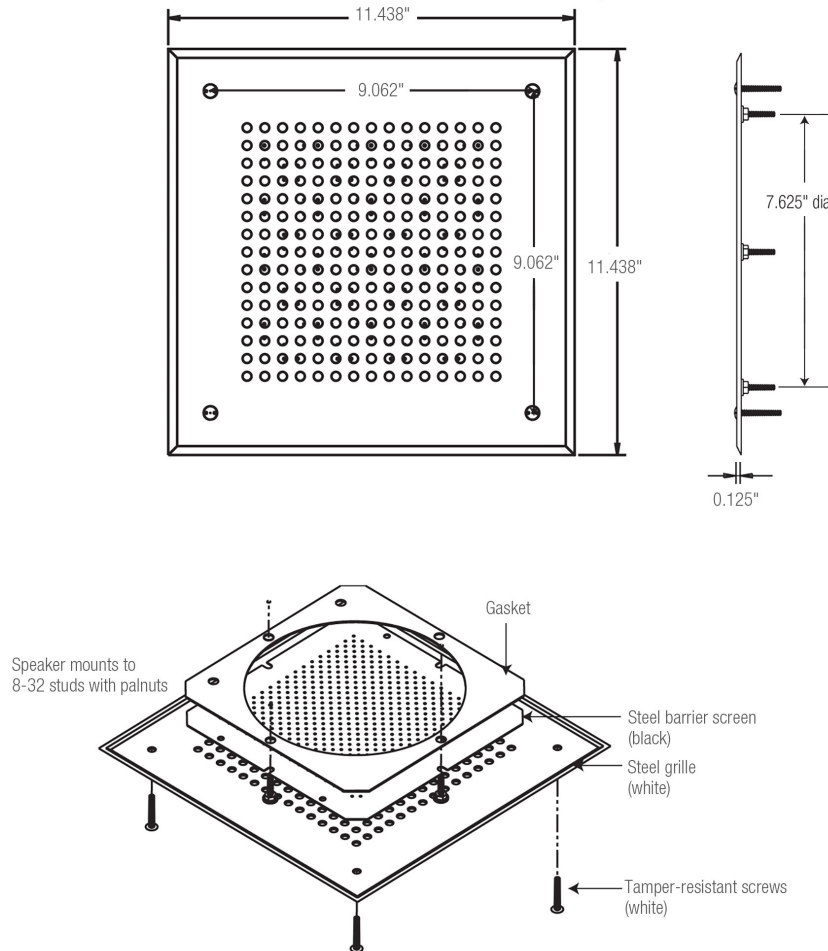
*Note: Robust coaxial speakers, such as Lowell 8A50, require a large volume enclosure (greater than 4"D).*

## A&E SPECIFICATIONS

The tamper-resistant grille for 8" speakers shall be Lowell model SG-8VP. The grille shall be 14-gauge punched steel reinforced with a peripheral flange and given a white powder coat finish. It shall include a 22-gauge steel barrier screen, painted black, and a chipboard gasket to protect the driver from damage. The grille shall be 11.438" square with a shallow mounting projection of 0.125". It shall feature 8-32 x 1" welded studs with nuts to mount the speaker, and have four 0.218" holes on 9.062" centers to mount an enclosure using white tamper-resistant screws.

## TECHNICAL DRAWINGS

Dimensions are inches and [mm] unless stated otherwise.



**WARNING!** Speaker installation should only be performed by experienced qualified professionals with knowledge of load-rated hardware and safe installation, mounting, and rigging techniques. Improperly installed equipment can result in property damage, personal injury, death, and/or liability to the installing contractor. The speaker system must be mounted in accordance with all local, state, and federal codes and regulations and the installation must conform to industry standard practices. It is the responsibility of the installer to furnish all installation hardware, rigging hardware, and safety or restraint cables to be used. Before installation, it is the responsibility of the installer to consult a licensed mechanical or structural engineer to evaluate and certify the structural integrity and safety of any mounting method and the suitability of that method to be used to mount the loudspeaker to the building structure in this particular installation. Lowell Manufacturing is not responsible for the use, misuse, misapplication, or unsafe installation of this loudspeaker product.