

# SE48 Series

SE48 Series  
Square Acoustic Back-Box for 4-5"  
Loudspeakers - Clean Room

## FEATURES

- \* Rust Resistant Heavy Gauge CR Steel with Baked White Powder Coat Finish (SE48W)
- Stainless Steel (SE48SS) Fully Welded Bank Box Which is Recommended for Harsh Clean Room Conditions. An Optional Epoxy Coat Can be Added for Extreme Acid environments.
- \* These Back Boxes are U.L.C. Approved for Fire Safety Alarm Applications.
- \* One Combination Knock-out is provided in the back.
- \* Unit Can Be Installed Directly Onto Concrete
- \* Designed for Surface Mounting.



# SE48 Series

## Square Acoustic Back-Box for 4-5" Loudspeakers

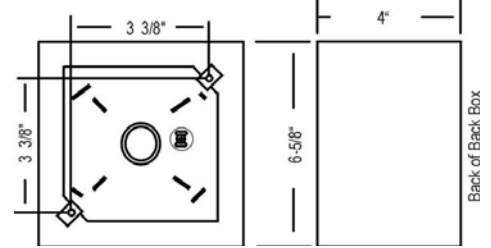
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### SPECIFICATIONS

**Baffles that work with these back-boxes:**

Standard Screw Mount:  
G71W / G75SS  
Torsion Mount:  
N/A

Note: k/o's is centered on the back, none are on the sides to help maintain a sealed environment  
Back-box can be custom configured, send us a drawing or sketch and we would be pleased to quote you.  
In order to fulfill ULC listing requirements, this back box must be installed with an Arnscott Fire Rated Speaker.



Model No.	Depth	Lined	Spray Dampened	Cubic Feet	Material	ULC Listed
Screw Mount:						
SE48W	4"	No	No	0.1	Powder Coated CRS	Yes
SE48SS	4"	No	No	0.1	304 Stainless Steel	Yes

### ARCHITECTS AND ENGINEERS SPECIFICATIONS

**MODELS SE48SS / SE48W**

The surface mounted ceiling or wall backbox shall be AEG Model SE48SS (304 Stainless Steel) or SE48W (white powder coated cold rolled steel). The backbox shall be constructed of heavy gauge stainless steel and shall be left with it's flat finish. All Welds shall be ground smooth. The side seams of the SE48SS are fully welded and ground smooth. There is no additional finish to this back box, providing the best protection and resistance to harsh clean room chemicals. Epoxy Coat Finish can optionally be ordered for the stainless steel units, providing better protection for severe acid environments. One combination 1/2" - 3/4" knockout for conduit shall be provided centered on the back. The unit shall measure 16.8cm (6-5/8") square, and have a maximum depth of 10.2cm (4"). Ground screw is included. This unit shall be used wherever surface ceiling or wall mount conditions exist. This unit can be mounted directly onto concrete. The SE48SS / SE48W has the back completely closed, allowing the containment of wiring. This unit is U.L.C. approved for use as a component of a fire alarm system. The SE48W is similar to the SE48SS, with the exception that it is made from cold rolled steel, is painted speaker white (powder coat) and does not have the sides welded together ( they should be calked sealed on site during the installation process), These backboxes shall accommodate AEG baffle Model G71W along with G75SS clean room cover option. ULC is a Trademark of Underwriters Laboratories of Canada