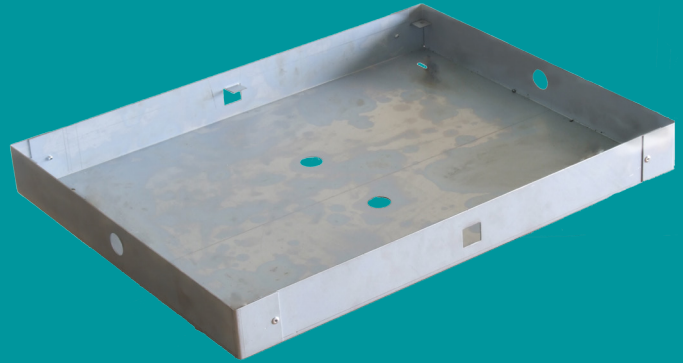


BackboxSW345



Datasheet Solid Wall Backbox

Application:

For use with Amina Invisible loudspeakers. The BackboxSW345 makes installation into solid walls/ceilings simple. Designed for pre-installation, the rugged backbox prepares the room for speaker installation during the earlier building stages.

The BackboxSW345 is designed for easy installation into solid or block wall/ ceiling types. The box is constructed from highly durable 1.2mm thick steel. The Backbox-SW345 is designed to be fixed directly to the inside of a solid cavity. The speaker cable can be pushed through any of the four rubber grommets. When fixed into place, the front face of the speaker will be flush with the front edge of the BackboxSW345 sides.

Installation:

-Before proceeding to install the BackboxSW345 please note that the depth at which you install the backbox into the wall is critical.

- The depth must be such that the front edge of the BackboxSW345 is flush with the surrounding wall area that will be finish-skimmed.

-Create a suitable cavity in the wall/ceiling to house the BackboxSW345.

- If the wall/ ceiling is to be rendered do this before fitting the BackboxSW345

- Use suitable shims behind the BackboxSW345 to align its front edge to be flush with the surrounding wall/ ceiling face.

-Secure the BackboxSW345 into the cavity by screwing through the four slots provided in its base.

- Fill all void areas with expanding foam.

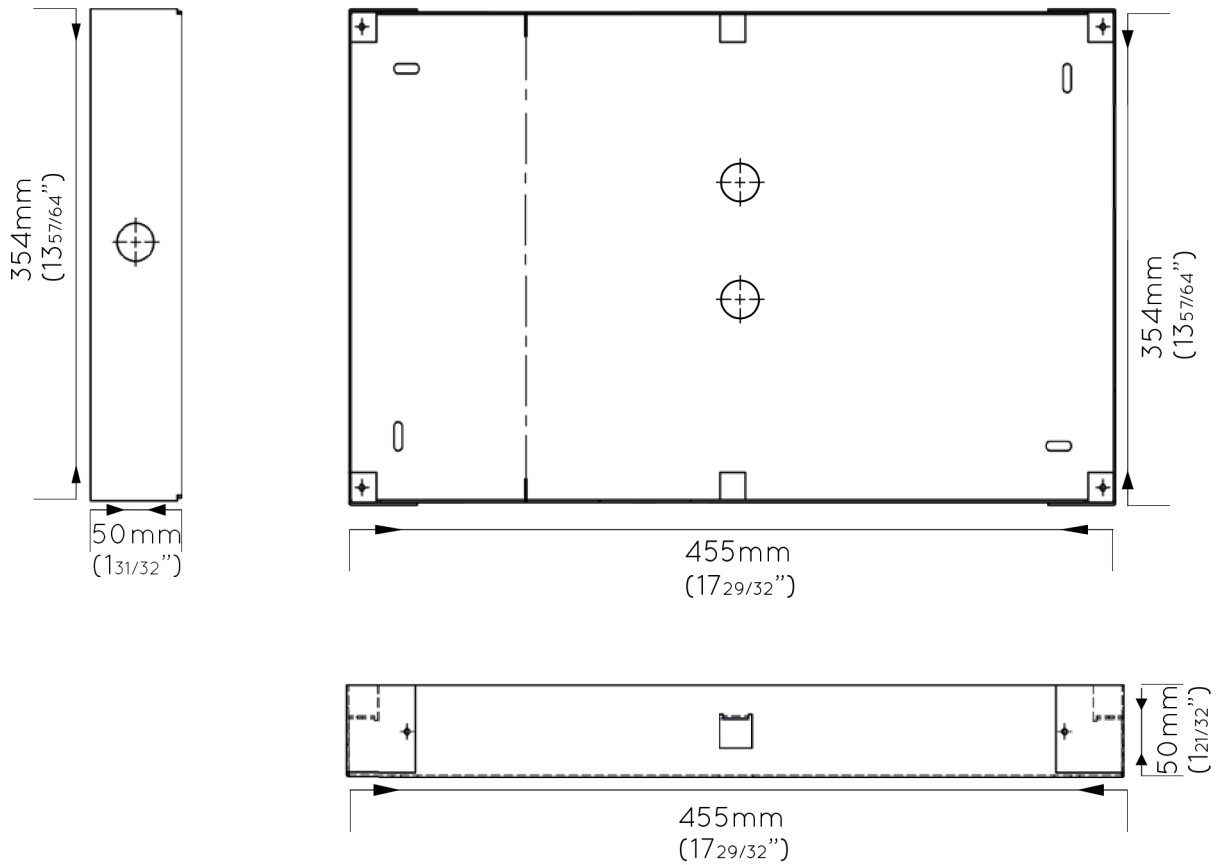
-IMPORTANT:

Be sure that only a 2mm (MAX) skim of plaster is applied to the face of the loudspeaker. Correct installation of the backbox is vital.

-Fill any gaps around the outside of the BackboxSW345 with bonding plaster or expanding foam.

-Use four screws (supplied), one at each corner, to fix the speaker into the backboxSW345. Ensure each screw is tightened securely.

FOR FULL DETAILED INSTALLATION INSTRUCTIONS REFER TO THE INSTALL GUIDE SUPPLIED WITH THE BACKBOXSW345.



Specifications

BackboxSW345

Dimensions	455 x 354 x 50 mm (17 ²⁹ / ₃₂ " x 13 ¹⁵ / ₁₆ " x 1 ³¹ / ₃₂ ")
Product weight	2.35g (5 ³ / ₁₆ lbs)
Speaker cable entry	Rubber grommet (can be replaced by M20 gland)
Speaker fixing	Use 4x self tapping flangehead screws (supplied)
Wall fixing	Use suitable wall plugs and screws (not supplied)
Minimum cavity depth	55mm (2 ¹ / ₄ ")

International

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**Backbox
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