



## Model No. **RF871** **Steel Retrofit Enclosure**

### • For use with 8" speaker

Retrofit enclosure for room-side installation of an 8" speaker in a ceiling with varied depths. Accepts screw-mount or torsion grille.

#### Construction & Features

- 22-gauge welded steel
- 10.06" dia. x 6.69"D (0.308 cu.in. volume)
- Undercoated and lined with a foam deadener to eliminate acoustic and metallic resonance.
- Four tension brackets (20-ga. spring steel) allow ceiling depth adjustment from 0.5" to 2.0". The brackets are secured from the inside with one screw each.
- Screw holes or notches will mount to a tile bridge in suspended tile ceiling applications.
- Black powder epoxy finish
- Made in the U.S.A. with certified U.S. steel



#### A&E Specifications

The recessed backbox for 8" speakers shall be Lowell Model No. RF871, which shall be fabricated of 22-gauge steel, undercoated and lined with a foam deadener to eliminate acoustic and mechanical resonance. It shall have a 10.06" diameter and measure 6.69" deep. It shall include four tension brackets to allow ceiling depth adjustment from 0.5" to 2.0". It shall be furnished with one 0.5–0.75" combination knockout for conduit. The unit shall feature a black powder epoxy finish.

#### Compatible Components (order separately)

- Screw-mount Grilles .....A8-AW, CS-8H, LO8-P, RS8-AW, WB-8, WB-8H
- Torsion Grilles.....CN-8M, WB-8T

*Note: Torsion grilles can accept a maximum weight of 3.5 lbs. (typically a speaker with 10 oz. magnet).*

#### Model Number

Model No.	Description	Diameter	Depth	Volume (cu.in.)
RF871	Retrofit backbox with tension bracket	10.06"	6.69"	0.308

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## Technical Drawings

