

Recessed Enclosure for 8" Speaker: RE1175-1



INSTALLATION: Recessed FOR SPEAKER SIZE: 8" EIA FOR GRILLE TYPE: Torsion Steel enclosure for recessed installation in ceilings or walls, features torsion spring receptacles to accept an 8" speaker mounted to Lowell torsion grille model FW-8T (order separately).

FEATURES:

• **Construction:** Precision formed from a single piece of 20-gauge steel. Black powder epoxy finish.

• **Dimensions:** 11.75" square

• Depth: 4"

• Volume: 0.32 cu.ft.

• **Knockouts:** Four 1/2"-3/4" combination knockouts (one per side)

• Acoustic Lining: Foam pad to reduce acoustic and mechanical resonance

• Mounting Aids:

- Two sides feature parallel slots (1.25" on 8" centers) to adjust box positioning:

- When mounting the enclosure to wall studs or pre-mounted 2x4s with screws (not included), place screws in slot centers and slide the enclosure forward or backward until its front edge is flush with the ceiling/wall, then tighten the screws.
- When mounting the enclosure to a drywall or tile ceiling, use channel rails to support its weight. Attach the enclosure to the rails using the slots to adjust rail positioning so the enclosure sits flush with the ceiling.
- Torsion spring receptacles are welded inside on parallel sides to insert and retain torsion spring device that mounts the speaker/torsion grille assembly. This method is ideal for a hardware free appearance of a speaker/transformer/grille assembly that weighs less than 3.5 lbs. (typically a speaker with 10 oz. magnet).

• Country of Origin: Made in U.S.A.

A&E SPECIFICATIONS:

The enclosure for recessed installation of an 8" speaker (weighing less than 3.5 lbs.) and torsion grille shall be Lowell model RE1175-T, which shall measure 11.75" square x 4" deep. The enclosure shall be formed and welded 20-gauge certified U.S. steel with black powder epoxy finish. It shall feature 1/2"–3/4" combination knockouts for conduit, position adjustment slots, and welded torsion spring receptacles for installation of Lowell torsion grille FW-8T (ordered separately). It shall also include a foam pad to reduce acoustic and mechanical resonance.

COMPATIBLE COMPONENTS (order separately):

• Speakers: 8" EIA

• Grilles (torsion): FW-8T

• Channel Rails: SS24, SS30, SS48

RE Series summary

Model No.	For Speaker Size	Width x Length	Depth	Lining	Side Knockouts	Adjustment Slots	For Use With
RE1175-T	8"	11.75" sq.	4"	foam pad	4	2 depth	FW-8T (torsion grille)
RE1175	8"	11.75" sq.	4"	foam pad	4	2 depth, 2 horizontal	DC802 Series (clock/spkr grille)

