

US STEEL



Model No.

RE1175-T Recessed steel backbox

For use with 8" speaker & torsion grille

Backbox for recessed installation in ceiling or wall features torsion spring receptacles to accept an 8" speaker mounted to Lowell torsion grille Model No. FW-8T (order separately).

Construction & Features

- Precision formed from a single piece of 20-gauge steel.
- 11.75" square x 4" deep
- · 5" to .75" knockouts for conduit
- Two sides have parallel slots 1.25"L on 8" centers to facilitate depth adjustment in surfaces that vary in material, depth or evenness. Slots may also be used to attach channel rails for suspended tile ceilings (order separately).
- Torsion spring receptacles are welded inside on parallel sides to insert and retain torsion spring device that mounts the speaker/torsion grille assembly. The torsion spring mounting method is ideal for a visibly hardware free appearance of a speaker/transformer/grille assembly that weighs less than 3.5 pounds.
- Includes undercoating and a foam pad to eliminate acoustic and mechanical resonance.
- · Black powder epoxy finish
- · Made in U.S.A. with certified U.S. steel

A & E Specifications

The backbox for recessed installation of 8" speakers shall be Lowell Model RE1175-T. It shall measure 11.75"Sq x 4"D and be formed from 20-gauge steel, welded and finished in black powder epoxy paint. It shall be undercoated and include a foam pad. It shall feature .5" –.75"



knockouts for conduit on four sides and slots for depth adjustment on two sides. It shall include welded torsion spring receptacles for installation of Lowell torsion grille Model FW-8T (ordered separately). The total weight of the speaker/transformer assembly used with the torsion grille shall not exceed 3.5 lbs.

Compatible Components (order separately)

Grille Model No FW-8TChannel Rail Model No SS24, SS30

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

Model Number

Product No.	Description	Measurements	Volume (cu.in.)	Lining
RE1175-T	Recessed steel backbox for use with 8" speaker	11.75" x 11.75" x 4"	0.320	foam pad

Technical Drawings

