

Recessed Steel Enclosure for 4" (EIA 5") Speaker: DX104-T



INSTALLATION: Recessed
FOR SPEAKER SIZE: 4" (EIA 5")
FOR GRILLE TYPE: Torsion

Enclosure for recessed installation is acoustically engineered for professional applications where the highest quality sound reproduction and fidelity must be attained. The large volume allows a 4" driver to operate at optimum loading level and to achieve improved low frequency response with rich, full bass.

FEATURES:

- **Construction:** Welded certified U.S. steel with black powder epoxy finish. Includes receptacles to accept a torsion grille.
- **Diameter:** 10" diameter
- **Depth:** 6.75"D (additional 3/8"D formed flange)
- **Volume:** 0.307 cu.ft.
- **Knockouts:** Four combination (1/2"–3/4") knockouts for conduit spaced at 90-degree intervals; four (1/2") knockouts for wire access.
- **Acoustic Treatment:**
 - 1-1/2" thick premium acoustic lining (1.5 lbs. density) to absorb undesirable resonance in high frequency range.
- **Mounting Hardware:**
 - Two flexible hanger straps spaced at 180° interval
- **Country of Origin:** Made in U.S.A.

A&E SPECIFICATIONS:

The recessed enclosure for 4" driver shall be Lowell model DX104-T, which shall be welded steel with black powder epoxy finish. It shall be lined with 1-1/2" thick batting with a density rating of 1.5 lbs. to absorb undesirable resonance in the high frequency range. It shall have four combination (1/2"–3/4") knockouts spaced at 90-degree intervals, and two flexible mounting straps at 180-degree intervals. It shall include receptacles to mount a torsion grille. The enclosure shall be made in the U.S.A. with certified U.S. steel.

COMPATIBLE COMPONENTS (order separately):

- Speakers: 4" (EIA 5")
- Speaker+Grille Assemblies: D3410-72, WB4T-4A30-T870
Note: When WB4T-4A30-T870 is used with enclosure DX104-T, the assembly is UL Listed (UL1480 5th edition general signaling, UL2043 for use in plenum space).
- Grilles (torsion): CN-4M, WB-4T
- Support Rails: SS24, SS30, SS48
Rails can be used for drywall ceilings (rough-in before drywall is installed). They would be Tek-screwed to the sides (screws provided by installer).
- Tile Bridge: LBS4-DX
When installed in a suspended tile ceiling, the use of a tile-bridge is recommended to transfer the weight of speaker assembly to ceiling grid.

DX series summary

Model No.	For Speaker Size	For Grille Type	Diameter	Depth	Volume (cu.ft.)	Lining	Conduit Knockouts	Straps
DX104	4"	Screw	10.00"	6.75"	0.31	1-1/2" batting	4	2
DX104-T	4"	Torsion	10.00"	6.75"	0.31	1-1/2" batting	4	2
DX108	8"	Screw	15.00"	10.50"	1.07	1-1/2" batting	4	2

Torsion receptacles

