



INSTALLATION: Recessed
FOR SPEAKER SIZE: 8" EIA
FOR GRILLE TYPE: Screw-mount

Tapered steel enclosure with white powder epoxy finish is ideal for recessed installation of a standard 8" EIA speaker and a screw-mount grille (ordered separately). The enclosure also features multiple knockouts and a foam pad to help reduce acoustic or mechanical resonance. In addition, it includes two mounting straps that can be used for seismic-restraint cables or if the enclosure is to be suspended in an open architecture application.

FEATURES:

- **Construction:** Certified U.S. steel with white powder epoxy finish
- **Diameter:** Can diameter tapers from 10" to 8.375" (overall dia. 11.875").
- **Depth:** 4"D
- **Volume:** 0.147cu.ft.
- **Knockouts:** One (1/2") knockout on top and four combination (1/2"–3/4") side knockouts placed at 90-degree intervals.
- **Lining:** Polyurethane foam disc helps reduce acoustic or mechanical resonance.
- **Mounting Hardware:** Factory-installed 8-32 retaining clips can be used to mount a standard screw-mount grille. Two flexible perforated straps can be used with seismic-restraint cables or when enclosure is suspended in open architecture.
- **Country of Origin:** Made in U.S.A.

A&E SPECIFICATIONS:

The enclosure for recessed installation of an 8" driver shall be Lowell Model 8XD4-S, which shall be fabricated of certified U.S. steel and have a white powder epoxy finish. It shall have a tapered 10" can diameter and 4" depth. It shall include a polyurethane foam disc. The enclosure shall also feature one knockout (1/2") on top, four combination (1/2"–3/4") side knockouts spaced at 90-degree intervals, and two flexible perforated mounting straps spaced at 180-degree interval.

COMPATIBLE COMPONENTS (order separately):

- **Speakers:** Standard 8" EIA speaker with magnet weight not more than 12oz. and transformer with taps not more than 8W.
Not for use with robust 8" coaxial speakers, such as Lowell 8A50 or 8P100, which will require a larger volume enclosure with depth greater than 4"
- **Grilles (screw-mount):** A8-AW, CS-8H, LO8-P, RS8-AW, WB-8
- **Tile Bridges:** LBS8, LBS8-RI
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.

8XD4 series summary

Model No.	For Speaker Size	For Grille Type	Can Diameter	Depth	Volume (cu.ft.)	Lining	Conduit Knockouts	Straps
8XD4	8"	Screw	10"	4"	0.147	Foam pad	5 (top/sides)	---
▶ 8XD4-S	8"	Screw	10"	4"	0.147	Foam pad	5 (top/sides)	2
8XD4-P	8"	Screw	10"	4"	0.147	Foam pad	1 (top)	---

