



**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 features one planished knockout on top and a foam pad to help reduce acoustic or mechanical resonance.

### 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:** 0.147 cu.ft.
- **Knockout:** One planished (1/2") knockout on top to preserve leak-free integrity of enclosure in return air plenums.
- **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.
- **Country of Origin:** Made in U.S.A.

### A&E SPECIFICATIONS:

The enclosure for recessed installation of an 8" speaker shall be Lowell model 8XD4-P, 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 feature one planished knockout (1/2") on top.

### 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
<b>8XD4-P</b>	<b>8"</b>	<b>Screw</b>	<b>10"</b>	<b>4"</b>	<b>0.147</b>	<b>Foam pad</b>	<b>1 (top)</b>	<b>---</b>

