

**Submittal:** EALAGSD1432Z



**STRONG-POINT<sup>®</sup> ACOUSTICAL EYE LAG, SELF-DRILLING, ZINC PLATED**

Size	Part#	Case Qty.	Description
1/4 x 2	EA2	1M	Acoustical Eye Lag, Self-Drilling, Zinc Plated
1/4 x 3-1/4	EA6	1M	Acoustical Eye Lag, Self-Drilling, Zinc Plated

**Application:** Attaches drop ceiling tie wires to steel.

- Specifications:**
- Meets ASTM A 510<sup>1</sup> for carbon steel manufacturing
  - Meets F.I.P.<sup>3</sup>-1000.7 for torsional strength and drill speed
  - Meets ASTM F1941 for corrosion resistance

**Coating:** The Zinc coating prevents oxidation of steel by forming a protective barrier.

**Installation:** An acoustical eye lag bit with torque limiting nose piece set at a maximum of 2500 RPM drive speed recommended. Do not over torque as it can cause the head to snap or stripping of the threads. Installed fasteners must penetrate a minimum of three full threads beyond the metal structure.



Pullout Values (Avg. Lbs.)							
Fastener	Steel Gauge						
	22	20	18	16	14	12	1/8
1/4	261	293	487	690	941	1432	2017

The values listed are averages achieved under laboratory conditions and imply no warranty. Appropriate safety factors should be applied to these values for design purposes.

<sup>1</sup>(American Society of Testing Materials)

<sup>2</sup>(Society of Automotive Engineers)

<sup>3</sup>(Fastener Inspection Products)