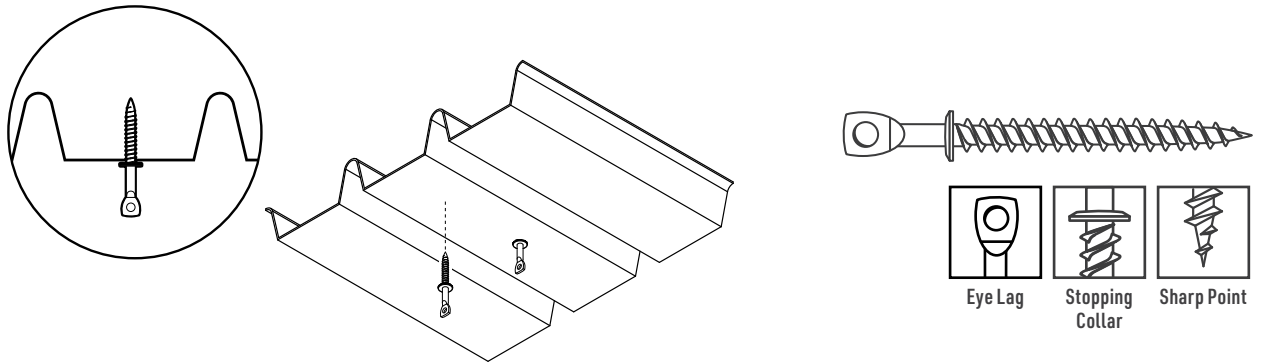


Acoustical Eye Lag

Acoustical Wire to Light-Gauge Steel

GRABBER
CONSTRUCTION PRODUCTS



| | | |
|-----------------------|--|--|
| Description | Attaches hanger wire to light-gauge steel. | |
| Specifications | <p>Size Gauge: 1/4 in. Length: 2 7/8 in. Head Type: Eye Lag Recess Type: n/a Thread Type: Fine, Single Lead Finish: Clear Zinc</p> | <p>Quality Assurance: Grabber® fasteners are manufactured in ISO 9001 and ISO 14001 certified and approved factories. LEED Reporting: The post-consumer recycled steel content is 25%.</p> |
| Applications | <ul style="list-style-type: none"> Attaches hanger wire to light-gauge steel or wooden ceiling joists | |
| Installation | <ul style="list-style-type: none"> Use a standard screw gun with Grabber's Eye Lag installation tool (ELAT). Suggested screw gun specification for optimal performance: up to 4,000 RPM. The fastener must penetrate beyond the steel three full thread pitches. | <ul style="list-style-type: none"> The fastener should penetrate the wood at least 1 1/2 in., in accordance with AWC-NDS for wood construction. Overdriving may result in failure of the fastener. |
| Features | <ul style="list-style-type: none"> Grabber® Eye Lag screws are more evenly heat-treated and tempered, resulting in more consistent and reliable performance. | <ul style="list-style-type: none"> Grabber's extra-sharp point design starts immediately and is much less likely to flop over. |

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Standard Corrosion Test Results

| Finish | Test | Standard/Protocol | Results |
|------------|------------|-------------------|----------------------|
| Clear Zinc | Salt Spray | ASTM B117 | 24 hrs., no red rust |

Note: Salt Spray Testing (SST) results are not intended to predict corrosion in real-world environments. The ASTM B117 standard for SST is recognized industry-wide as an effective tool for comparing different metals and different metal coatings in a tightly controlled, highly corrosive environment for specific periods of time. For more information about corrosion resistance, see the Grabber Guide to Corrosion Resistance for Fasteners.

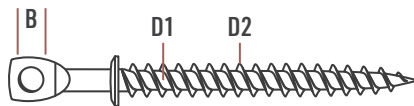
Pull-Out Test Data

| Size | TPI ² | Steel Gauge | Design Thickness | Tension | Shear |
|------|------------------|-------------|------------------|----------|----------|
| #14 | 14 | 25 | 0.0188 in. | 58 lbs. | 80 lbs. |
| | | 20 | 0.0346 in. | 107 lbs. | 199 lbs. |

Note: Test data values reported are allowable as determined by calculations and industry established test criteria, such as ICC-ES Acceptance Criteria, ASTM Test Methods, and AISI Standards. Please contact Grabber for detailed information about testing performed for specific products or if ultimate values are needed.

Sheet Steel Gauges

| Gauge No. | Design Thickness | Millimeter Equivalent |
|-----------|------------------|-----------------------|
| 25 | 0.0188 in. | 0.4775 mm |
| 20 | 0.0346 in. | 0.8788 mm |



Product Dimensions

| Screw Size | B Eye Diameter | D1 Minor Diameter | D2 Major Diameter | TPI ¹ |
|------------|----------------|-------------------|-------------------|------------------|
| 1/4 in. | 3/16 in. | 0.180 in. | 0.250 in. | 14 |

¹TPI stands for Threads Per Inch. This is a count of the number of threads per inch measured along the length of a fastener.

Ordering Information and Product Options

| Item No. | Size | Recess | TPI | Quantity | Weight | Special Features |
|------------|-----------------|----------------|-----|----------|--------|-------------------------|
| Clear Zinc | | | | | | |
| H-3 | 1/4 x 2 7/8 in. | Eye Lag Driver | 14 | 1,000 | 20 lb. | 1 1/2 in. Thread length |

Acoustical Eye Lag - Light-Gauge Steel
PS1038 USA-ENG/Rev. 02-25

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SAFETY FIRST: Wear appropriate personal protective equipment. Read applicable SDS and literature before handling and installation.

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