



# ICC-ES Listing Report

## ESL-1434

Reissued July 2024

This listing is subject to renewal in July 2025.

**CSI:** DIVISION: 05 00 00—METALS  
Section: 05 05 23—Metal Fastenings

DIVISION: 09 00 00—FINISHES  
Section: 09 22 16.23—Fasteners

### Product Certification System:

The ICC-ES product-certification system includes evaluating reports of tests of standard manufactured product, prepared by accredited testing laboratories and provided by the listee, to verify compliance with applicable codes and standards. The system also involves factory inspections, and assessment and surveillance of the listee’s quality system.

**Product:** DRIVE STRAIGHT™ DRYWALL SCREWS

**Listee:** CHUN YU WORKS (USA), INC

**Evaluation:** The Drive Straight™ Drywall Screws are Type S, self-piercing tapping screws with a bugle head. They are manufactured from carbon steel wire and have a black phosphate coating. The following screws sizes are available in various lengths:

Screw Size	Nominal Screw Diameter (inch)
#6	0.138
#7	0.152
#8	0.164
#10	0.190

The screws were evaluated for compliance with the following standards:

- ASTM C1002-2018, ASTM C1002-14, ASTM C1002-07, Specification for Steel Self-piercing Tapping Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs, ASTM International.

**Findings:** The Drive Straight™ Drywall Screws have met the physical and performance requirements of ASTM C1002, when tested in accordance with ASTM C1002. Screws complying with ASTM C1002 are prescribed in the following code sections:

- 2021 and 2018 *International Building Code*®  
Applicable Sections: 722.7.2.2 (2021 IBC only), 2211, Table 2506.2, Table 2507.2
  - Referenced Standard AISI S240 (referenced in IBC Section 2211)  
Applicable Sections B1.5.1.4, B5.2.2.3.4
  - Referenced Standard AISI S400 (referenced in IBC Section 2211)  
Applicable Sections E5.4.1.1, E4.6.1.1
- 2015 and 2012 *International Building Code*®  
Applicable Sections: 2211, Table 2506.2, Table 2507.2
  - Referenced Standard AISI S213 (referenced in IBC Section 2211.6)  
Applicable Section C2.2.3

- 2021, 2018 and 2015 *International Residential Code*® (IRC)  
Applicable Sections: R702.3.1, R702.3.5.1
- 2012 *International Residential Code*® (IRC)  
Applicable Section: R702.3.1, R702.3.6

**Identification:**

1. Packages of Drive Straight™ Drywall Screws are identified with the report holder's name (Chun Yu Works), the brand name (Drive Straight™), the product name (drywall screw), the nominal screw size and length, the finish and the listing report number (ESL-1434). The head of each screw is marked with the letter "L".
2. The report holder's contact information is the following:

**CHUN YU WORKS (USA), INC.**  
**1037 WALNUT AVENUE**  
**POMONA, CALIFORNIA 91766**  
**(909) 627-7070**  
[www.cywusa.com](http://www.cywusa.com)  
[info@cywusa.com](mailto:info@cywusa.com)

**Installation:** The screws must be installed in accordance with the Chun Yu Works published installation instructions and applicable codes.

The screws are installed without predrilled holes and must be installed using a variable speed screw gun, set to not exceed 2,500 rpm. The screws must protrude through and beyond the steel member at least three full threads.

**Conditions of listing:**

1. The listing report addresses only conformance with the standards and code sections noted above.
2. Approval of the product's use is the sole responsibility of the local code official.
3. The listing report applies only to the Drive Straight™ Drywall Screws tested, as submitted for review by ICC-ES.
4. The Drive Straight™ Drywall Screws are manufactured under a quality control program with inspections by ICC-ES.