

IMPORTANT INFORMATION & GENERAL NOTES

Codes

Code Reference Column in Load Tables

The alpha-numeric "Code Reference numbers" that appear in the "Code Reference" column in load tables throughout this catalog are intended to identify products listed in evaluation agency reports, typically called "code reports", and the specific reports that cover them. The letter designates the evaluation agency from which the report was obtained. The Code reference column, used in conjunction with the chart at right, indicates which code listing applies to a product. The reference numbers also clearly identify:

- Products submitted for evaluation report listing (160)
- Products with no evaluation report listing (170)
- Products not submitted because they have no load rating and an evaluation report listing is not necessary (180)
- Products that meet prescriptive or conventional construction code requirements (190)

Where a model has been submitted for listing (160) or does not have an evaluation report listing (170), Simpson Strong-Tie can supply complete test data to support our published loads. Please contact us for a copy of our product test documentation at (800) 999-5099. Product acceptance may be obtained through the Alternate Methods and Materials section of the applicable building code.

Some loads and applications may not be covered in the code report and specific reductions and restrictions may be required by other product evaluation agencies. Visit www.strongtie.com or visit the product evaluation agencies' web sites for the current evaluation reports.

Simpson Strong-Tie® connectors are recognized by most product evaluation agencies. Agencies that recognize some or all of our products include ICC-ES (formerly ICBO, BOCA, SBCCI, NES); IAPMO ES; the City of Los Angeles, California; and State of Florida.

Multiple types of ICC-ES evaluation reports are shown in the Code Reference Key Chart. ICC-ES NER, ICC-ES ER, and ICC-ES ES reports are referred to as Legacy Reports and have been obtained over the years to verify that Simpson Strong-Tie products are in compliance with the code. These Legacy reports were evaluated under the 2000 IBC codes. In order to obtain evaluation for the 2003 or later I-codes, manufacturers must submit for ICC-ES ESR reports.

Simpson Strong-Tie has many ICC-ES ESR reports, but currently not all products have been evaluated to the latest codes. This does not mean that the information in those reports is inaccurate. Simpson Strong-Tie has submitted our Legacy Reports to ICC-ES to obtain product evaluation service reports (ESR's) evaluated to the 2006 IBC/IRC or later editions, but due to the large number of reports they have to evaluate and several new acceptance criteria (AC) that have only recently been adopted, ICC-ES has not been able to process all the reports in time for this catalog.

It is anticipated that in 2010, our remaining Legacy Reports will have been converted. To help understand which of our stamped and welded connector products are listed in an ESR report, we have obtained an ICC-ES index evaluation services report, ICC-ES ESR-2523, for these products. This report is a reference document to other ESR reports held by Simpson Strong-Tie and will be updated frequently by ICC-ES as new stamped and welded connector evaluation services reports are issued or converted. Please visit www.strongtie.com for the latest information or contact ICC Evaluation Services at www.icc-es.org.

IAPMO Evaluation Service has been evaluating products for over 80 years and has the same ANSI accreditation as ICC Evaluation Services for evaluating structural building products to the building codes. IAPMO ES began evaluating structural building products in 2004, utilizing licensed structural engineers to perform quality reviews, and currently are reviewing many other manufacturers' products. Please visit www.strongtie.com for the latest information or contact IAPMO Evaluation Services at www.iapmoes.org.

In November 2007 the Department of State Architecture, California, issued a revised IR 23-1. The Revised Interpretation of Regulation addresses and clarifies issues relating to connectors. IR 23-1 defines the Purpose and Scope and clarifies Listing Requirements, Acceptable Load Capacities, Design Requirements, Installation Requirements and Connector Fabrication which addresses corrosion resistant material and/or coatings. Also, I RA-5 was revised in June of 2008 and is entitled "Acceptance of Products, Materials, and Evaluation Reports. Please contact the DSA at www.dsa.dgs.ca.gov/Publications/default.htm for more information.

On October 1, 2003, the State of Florida's Statewide Product Approval System became effective. The purpose of this system is to provide a single product evaluation and approval system that applies statewide to operate in coordination with the Florida Building Code. This Florida product evaluation and approval system is governed by Florida Statutes, Chapter 553, Section 553.842. Since this law specifies that the product approval system is to apply statewide, Notice of Acceptance are no longer necessary where a product has a statewide approval that is applicable in the High Velocity Hurricane Zone (HVHZ) and is installed in accordance with its conditions of use.

CODE REPORT REFERENCE KEY CHART

AGENCY	CODE REPORT	CODE REF.
ICC-ES LEGACY REPORTS	ER5275	ILC1
City of Los Angeles, CA	RR 25489 RR 25293	LC1 L8
State of Florida	FL9601 FL11470	FC1 F26
Submitted for Listing	Call us for Status and Test Data	160
No Code Listing	Call us for Test Data	170
No Load Rating	—	180
Prescriptive Code	—	190

* As of the printing of this catalog, products coded 160 either have been submitted and are awaiting issuance from the respective product evaluation agency or are to be submitted. Because code reports can be issued throughout the year, we encourage the user to visit www.strongtie.com, www.icc-es.org, www.iapmoes.org, www.ladbs.org, www.dsa.dgs.ca.gov, and www.floridabuilding.org for the most current information, call Simpson Strong-Tie at 800-999-5099, or contact the code agency directly.