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Grabber Construction Products, Inc. 5255 W 11000 N Ste 100

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RESEARCH REPORT: 25509

(CSI # 05 05 03)

BASED UPON ICC EVALUAITON SERVICE

REPORT NO. ESR-1271

REEVALUATION DUE

DATE: January 01, 2020 Issued Date: January 01, 2018 Code: 2017 LABC

GENERAL APPROVAL – Reevaluation/Clerical Modification - Grabber Driveall® and Superdrive® Selfdrilling Tapping Screws.

DETAILS

Grabber Driveall® and Superdrive® Selfdrilling Tapping Screws are approved when in use, description, design, installation, condition of use, and identification of Evaluation Report No. ESR-1271, reissued July 2017 of the ICC Evaluation Service, Incorporated. The report in its entirety is attached and made part of this general approval.

The approval is subject to the following conditions:

- 1. Fasteners must be installed in accordance with the manufacturer's published installation instructions and the attached ICC-ES report. In the event of a conflict between the two reports, the more restrictive governs.
- 2. The utilization of the screws in cold-formed steel deck diaphragms is outside the scope of the approval.
- Calculations and drawings verifying compliance with this report and the 2014 Los
 Angeles Building Code must be submitted to the plan check engineer. The drawings
 shall be prepared by a Civil or Structural Engineer registered in the State of
 California.

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RE: Grabber Driveall® and Superdrive® Selfdrilling Tapping Screws.

4. For ASD, the allowable screw strength or screw connection is not to be increased for short duration loads such as wind or earthquake loads.

DISCUSSION

The clerical modification is to update the report to the 2017 Los Angeles Building Code.

The report is in compliance with the 2017 Los Angeles City Building Code.

The approval is based on tests in accordance with the ICC ES Acceptance Criteria for Tapping Screw Fasteners (AC 118), dated April 2015.

This general approval will remain effective provided the Evaluation Report is maintained valid and unrevised with the issuing organization. Any revision to the report must be submitted to this Department for review with appropriate fee to continue the approval of the revised report.

Addressee to whom this Research Report is issued is responsible for providing copies of it, <u>complete with any attachments indicated</u>, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

OHAN NGHIEM Chief

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BKR RR25509/MSWord2016 R1/5/2018 TLB1700437 104.2.6

Attachments: ICC-ES Report ESR-1271 (5 Pages)