CITY OF LOS ANGELES
CALIFORNIA

DEPARTMENT OF
BUILDING AND SAFETY
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RESEARCH REPORT: RR 26037
(CSI #05 05 02)

BASED UPON ICC-ES EVALUATION
REPORT NO. ESR-3330

REEVALUATION DUE
DATE: April 1, 2023
Issued Date: May 4, 2021
Code: 2020 LABC

GENERAL APPROVAL – Reevaluation – Lindapter Hollo-Bolt® 3 Part and Hollo-Bolt® 5 Part Fasteners.

DETAILS

The above assemblies and/or products are approved when in compliance with the use, description, design, installation, conditions of approval, and identification of Evaluation Report No. ESR-3330, reissued March 01, 2021, of the ICC-ES Evaluation Services, LLC. The report, in its entirety, is attached and made part of this general approval.

The parts of the ES Report, ESR-3330, which are excluded on the attached copy have been removed by the Los Angeles Building Department as not being included in this approval.

The approval is subject to the following conditions:

1. Plans, details and calculations shall be prepared by a licensed civil or structural engineer, registered in the State of California.
2. Calculations and details demonstrating compliance with this report must be submitted to the structural plan check section for review prior to installation.
3. Special inspection is required in accordance with Section 1705.1 and 1705.2 of the 2020 Los Angeles Building Code. Where Hollo-Bolt® fasteners are used for seismic or wind load resistance, special inspection requirements must comply with Section 1704.3 and 1705 of the 2020 Los Angeles Building Code.

4. Use of Hollo-Bolt® fasteners in seismic force-resisting structures assigned to Seismic Design Category D, E or F (LABC) is intended to be used as a force-controlled component and is not expected to undergo significant inelastic deformation. The registered design professional shall consider this forced-controlled behavior in his design.

DISCUSSION

This report is in compliance with the 2020 City of Los Angeles Building Code.

The approval is based on tests and analyses in accordance with ICC-ES Acceptance Criteria for Expansion Bolts in Structural Steel Connections, Blind Bolts (AC 437), dated October 2014 and editorially revised December 2016.

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, complete with any attachments indicated, 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.

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Attachments: ICC-ES Evaluation Report No. ESR-3330 (6 Pages).