

DIVISION: 05 00 00—METALS**Section: 05 05 23—Metal Fastenings****REPORT HOLDER:**

ELCO CONSTRUCTION PRODUCTS

EVALUATION SUBJECT:

DRIL-FLEX® SELF-DRILLING STRUCTURAL SCREWS

1.0 REPORT PURPOSE AND SCOPE**Purpose:**

The purpose of this evaluation report supplement is to indicate that the Elco Dril-Flex® Self-Drilling Structural Screws, described in ICC-ES evaluation report [ESR-3332](#), have also been evaluated for compliance with the codes noted below as adopted by the Los Angeles Department of Building and Safety (LADBS).

Applicable code editions:

- 2020 *City of Los Angeles Building Code* (LABC)
- 2020 *City of Los Angeles Residential Code* (LARC)

2.0 CONCLUSIONS

The Elco Dril-Flex® Self-Drilling Structural Screws, described in Sections 2.0 through 7.0 of the evaluation report [ESR-3332](#), comply with the LABC Chapter 22 and the LARC, and are subjected to the conditions of use described in this supplement.

3.0 CONDITIONS OF USE

The Elco Dril-Flex® Self-Drilling Structural Screws described in this evaluation report supplement must comply with all of the following conditions:

- All applicable sections in the evaluation report [ESR-3332](#).
- The design, installation, conditions of use and identification of the Elco Dril-Flex® Self-Drilling Structural Screws are in accordance with the 2018 *International Building Code*® (2018 IBC) provisions noted in the evaluation report [ESR-3332](#).
- The design, installation and inspection are in accordance with additional requirements of LABC Chapters 16 and 17, as applicable.
- Steel members shall have a minimum ultimate tensile strength of 58-ksi.
- Under the LARC, an engineered design in accordance with LARC Section R301.1.3 must be submitted.

This supplement expires concurrently with the evaluation report, reissued September 2021.