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RESEARCH REPORT: RR 23768
(CSI 05 05 23)

Expires: September 1, 2012
Issued: September 1, 2011
Code: 2011 LABC

GENERAL APPROVAL – Clerical Modification- Teks 12-14 x 1" Maxiseal, Scots, Htz or Hex washerhead self-drilling screws for light gage materials.

DETAILS

Teks self-drilling screws are approved for attaching No. 26 gage minimum thickness light gage sheet metal to No. 16 gage minimum thickness steel purlins. See attached drawing for screw details.

Design pullout shall not exceed 225 lbs. per screw.

Adequate screw spacing and edge and end distances shall be provided.

DISCUSSION

The clerical modification is to update the code to the 2011LABC.

The report is in compliance with the 2011 Los Angeles City Building Code

The approval is based on tests. Test reports, details and other pertinent data are on file in the office of the Engineering Research Section.


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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Buildex Division, I.T.W., Inc.

RE: Teks 12-14 x 1" Maxiseal, Scots, Htz or Hex washerhead Self-Drilling Screws for light gage materials

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.



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Attachment: 1 sheet of details