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Buildex Division, I.T.W., Inc.
1349 West Bryn Mawr Avenue
Itasca, IL 60143

Attn: Horea Ilea
(630) 787-3259

RESEARCH REPORT: RR 23768
(CSI 05090)

Expires: September 1, 2008

GENERAL APPROVAL - Reinstatement - 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

This is to reinstate the report that expired February 2006.

The report has been reviewed compliance with the 2002 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.

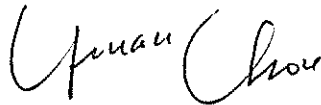
RR 23768
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Buildex Division, I.T.W., Inc.

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

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.

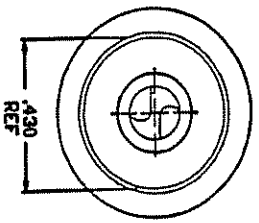
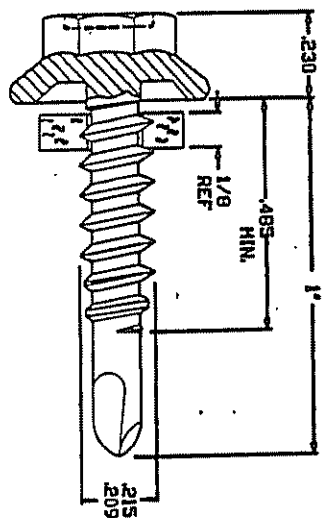
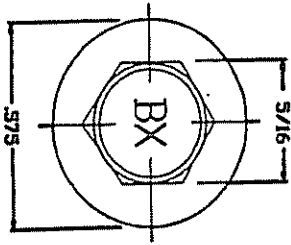
Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated. to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.



YEUAN CHOU, Chief
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YC YC:elem
RR23768/wp8.0
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Attachment: 1 sheet of details



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SALES PRINT

12-14 TYPE 'B' SPACED THREAD

DRAWN	R.L.H.	DATE	4-2-92	DATE	REV	NO	REVISION	ECN #	W7 BUILD-DEX
CHKD.	[Signature]	APPR.			⑦				A DIVISION OF ILLINOIS TOOL WORKS, INC. 1510 WEST BIRMINGHAM AVENUE MILWAUKEE, WISCONSIN 53233
MATERIAL	1032				②				SIZE: 12-14 X 1"
HEAT TREATMENT	CASE HARDEN				③				TYPE: IND MAXISEAL TRANK 2
VASHER	B TEMPER				④				VASHER NUMBER: 8812-61-29-5710
	HAT'L EPDM				⑤				
FINISH	AS SPECIFIED				⑥				777-121685-01