



**TLSX.R13203
Roof Deck Fasteners**

[Page Bottom](#)

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[See General Information for Roof Deck Fasteners](#)

HILTI INC

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R13203

Fasteners and powder actuated fasteners identified as "X-ENP-19 L15", "X-ENP-19 L15MX", "X-ENP-19 L15MXR", "X-EDN19 THQ12M", "X-EDNK22 THQ12M", "X-HSN 24" and "S-MD 12-24x1-5/8 M HWH5" or "S-MD05Z 5.5 x 40" for use in Construction Nos. [58](#), [87](#), [156](#) and [157](#).

Note: These fasteners may also be used in all Roof Deck Assemblies Classified for uplift purposes, where the structural supports are a minimum of 1/8- inch thick when using "X-EDNK22 THQ12M", "X-HSN 24" and "S-MD 12-24x1-5/8 M HWH5 or S-MD05Z 5.5 x 40" fasteners, or a minimum of 3/16-inch thick when using "X-EDN19 THQ12M" fasteners, or a minimum of 1/4-inch thick when using "X-ENP-19 L15", "X-ENP-19 L15MX", "X-ENP-19 L15MXR fasteners; and the deck units are A, B or F, or any other similar types having a minimum thickness of 22 MSG.

Also refer to Design Information Section supplements to Fire Resistance Ratings - ANSI/UL263 Section III Floor-Ceilings and Roof-Ceilings, paragraphs 23 and 24.

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[Page Top](#)

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