

STRUCTURAL BUILDING COMPONENTS MAGAZINE

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STCA Update

www.steeltruss.org

Safety & Educational Product Review by STCA Staff

When one talks about safety, particularly where a relatively new approach is being taken, one of the most important tools is education. This is why STCA developed a comprehensive approach to field safety education by creating the following items:

Jobsite Warning Poster: 11" x 17" Warning Poster features engineered illustrations on proper techniques for unloading, storing, lifting, erecting and bracing steel trusses.

Sticker Tags: Concentrated Load Here: Place this tag at the spot where a truss is to support a concentrated or point load.

Bearing Location: Place this tag at points where additional or interior bearing supports should be located under the truss.

Permanent Lateral Bracing Required: This tag indicates that one or two lateral braces may be required on the tagged member and instructs the installer to look for more information on the truss design drawing.

Do Not Cut, Bend or Alter Truss Members: This tag emphasizes that trusses should not be cut or modified in any way.

Do Not Weld: This tag warns against the altering of trusses by welding.

Warning!: This tag emphasizes that trusses are unstable until properly braced. It urges the installer to consult the jobsite package for temporary bracing information.

Do Not Use Damaged Trusses: This tag warns against using trusses that are damaged and urges the installer to call the manufacturer for repair information.

TOP - This Side Up: This tag reduces the chance that parallel chord trusses will be inadvertently installed upside down.

By placing the truss placement diagram on the back of the Jobsite Warning Poster and using the Warning Tag to ensure that information is seen and read increases jobsite knowledge and enhances safe jobsite practices.

The additional tags were created to assist in proper application of each truss with the goal of helping to reduce mistakes and callbacks.

Finally, STCA has produced a comprehensive course that covers all facets of the steel component manufacturing process and industry.

STCA's CFS Trusses: An introductory course in PowerPoint® about the steel truss and component industry. Available on CD for STCA Members to provide in the marketplace.

Our directors and membership thoroughly believe in the concept that the more knowledge there is in the field, the more growth the steel truss and component industry will see. Contact STCA staff today at 608/268-1031.

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