

Dear Friends:

ASTM Standards for metal framing are constantly evolving, which lead to new versions in the building code. Confusion can arise as to which version is in effect on a specific project. The short answer is, "Check the spec book."

Many of our customers have expressed concern about compliance. While it may be difficult to confirm with certainty that material is compliant, there is a simple way to know that IT IS NOT compliant. Here is how:

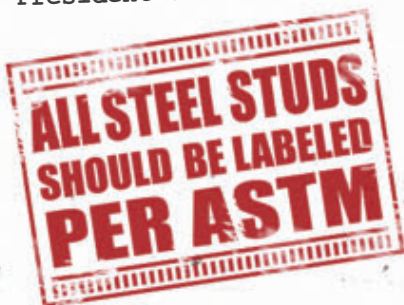
Every version of the code requires that all stud and track be labeled in accordance with ASTM C-645 (for drywall), and C-955 (for structural). You can see an illustration of these specs on the reverse side. If you buy from Marino\WARE, you can be confident your inventory meets ALL the latest building code requirements, including those pertaining to labeling.

With a simple visual inspection of your inventory, you can validate that the labeling requirements have been met. Any manufacturers that conform to the material specifications for metal framing products should be proud to display the standard on their product. If your inventory does not carry this label, you run the risk of being called out upon inspection on the jobsite.

The Steel Stud Manufacturers Association (SSMA) represents nearly 90% of all metal framing produced in the United States. The SSMA board has completed development of a third party code compliance certification program for use by its members. This program, if approved, will serve as the gold standard for code compliance in metal framing. Marino\WARE already supports and upholds that standard. If you are interested in learning more about codes and standards, you can find helpful resources at [www.SSMA.com](http://www.SSMA.com), [www.ASTM.com](http://www.ASTM.com), or [www.iccsafe.org](http://www.iccsafe.org).

Sincerely,

Chip Gardner  
President & CEO



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# TECHNICAL BULLETIN



**ANY STUD OR TRACK THAT IS NOT LABELED  
IN ACCORDANCE WITH ASTM C-645 AND C-955  
IS NOT COMPLIANT TO ANY BUILDING CODE**

## IDENTIFYING COMPLIANCE

Architects, inspectors, and building code officials are on alert for non-compliant framing materials. The easiest way to identify non-compliance is a visible inspection of product on the jobsite. If stud or track does not have the proper information clearly labeled on EVERY PIECE, it may be rejected. See the latest labeling requirements per ASTM below:

## REQUIRED ASTM STANDARDS

<sup>1</sup> Every version of the code requires that all stud and track be labeled in accordance with ASTM C645 (For Drywall).

The 2007 version reads,

14.2 In addition to the marking referenced in 14.1, individual members shall have a legible label, stencil, or embossment, at a maximum distance of 48 in. (1220 mm) on center, on the web of the member, with the following minimum information:

14.2.1 The rollformer's identification (that is, name, logo or initials).

14.2.2 The minimum steel thickness, in mils or inches, exclusive of protective coating.

14.2.3 The minimum yield strength in ksi (MPa) if other than 33 ksi (230 MPa).

14.2.4 The minimum protective coating weight, G-XX, if other than as specified in Section 4.

### ASTM C955 (For Structural)

The 2006 version reads,

12.2 In addition to the marking referenced in 12.1, individual members shall have a legible label, stencil, or embossment, at a maximum distance of 96 in. (2440 mm) on center, on the member, with the following minimum information:

12.2.1 The rollformer's identification (that is, name, logo or initials).

12.2.2 The minimum steel thickness, in mils or inches, exclusive of protective coating.

12.2.3 The minimum yield strength in ksi (megapascals).

12.2.4 The minimum protective coating shall be indicated with the appropriate coating designator in accordance with table 1.



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*In accordance to ASTM C-645 and C-955, proper labeling ensures  
your CFS products meet building code*