

## Product Application

Kwik-bridge punch system is a unique patented design that incorporates a tab into the punchout of the stud, resulting in a clean connection and reduced labor. The kwik-bridge punch system eliminates extra components required in traditional bridging installation and can be used with regular cold roll channel.

The cold roll channel is installed through the stud punchouts perpendicular to the framing and at pre-determined spacing along the height of the wall. Once the channel is positioned horizontally within the wall cavity, a method of securing the channel to each individual stud will be selected according to the design criteria for the assembly.

Typically, positive attachment is achieved through welding or by using angle clips and screws. The kwik-bridge punch system serves as an alternative method of achieving positive attachment of the cold rolled channel to the steel stud. Patent No. 5943838.



## Features and Benefits

- Eliminates use of clip angles, bridging clips, and welding
- No pre-determined stud layout required
- Faster installation saving up to 40% in combined labor and material costs
- Bend tabs to 90° and attach cold roll channel

## Material Composition

- Mill certified steel
- ASTM A653/A653M
- Available mil thicknesses
  - D20, 30EQD, 33EQD, 33EQS, 43EQS, 30, 33, 43, and 54  
*(not available in D25, 18, 68, 97, or 118)*
- Available web widths
  - 3 1/2", 3 5/8", 4", 5 1/2", and 6"  
*(not available in 1 5/8", 2 1/2", 8" and over)*

## Nomenclature Example

Kwik-bridge punch system uses the standard SSMA nomenclature, but adds a letter "K" at the end of the product identification. Use the following example when ordering studs with kwik-bridge punch system.

