

Frametek Steel Prime Stud

Geometric Properties

Frametek Steel Prime Studs are fabricated in several web widths and flange heights. All Frametek Steel structural and non-structural studs are produced from hot-dipped galvanized steel in a G40 or G60 coating. G90 is available on request.

Steel Thickness

Mil Thickness	Design Thickness	Minimum Thickness, inches (mm)
15 (30GA)	0.0156 (0.40mm)	0.0140 (0.36mm)
19 (26GA)	0.0189 (0.48mm)	0.0179 (0.45mm)
24 (24GA)	0.0238 (0.60mm)	0.0221 (0.56mm)

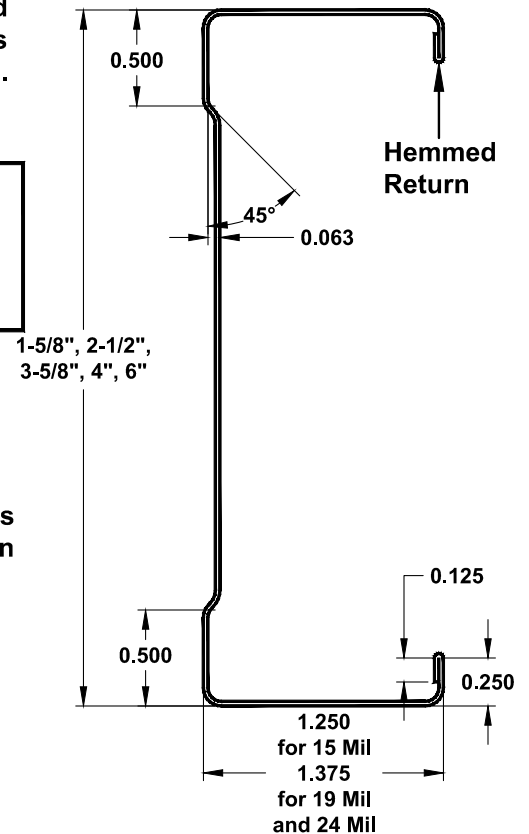
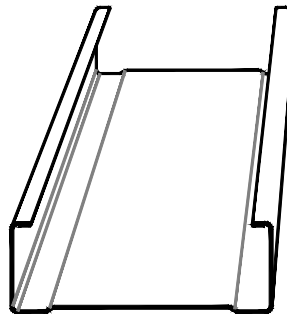
- 1) Uncoated Steel Thickness is for carbon sheet steel
- 2) Minimum Thickness represents 95% of the design thickness and is the minimum acceptable thickness delivered to the job site based on Section A4.3 of the AISI S100-2007

Color Code (painted on ends)

- 15 Mil: None
- 19 Mil: Red
- 24 Mil: Red

ASTM & Code Standards

ICC-ESR 3503



LEED Points and Recycled Content

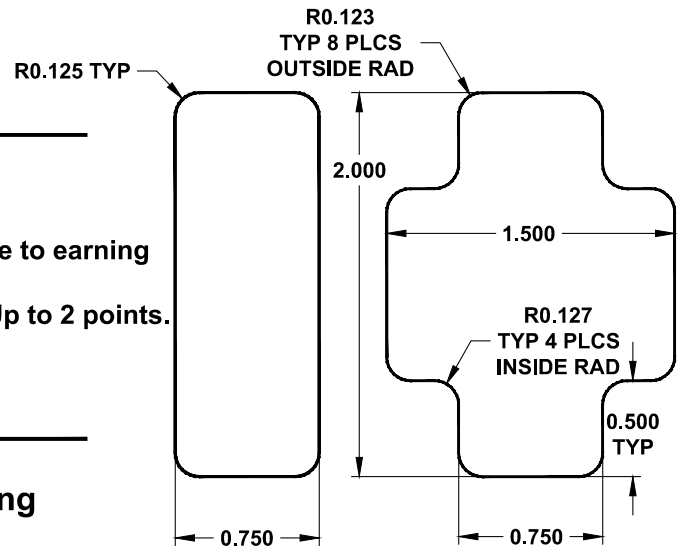
By using Frametek Steel Products your project can contribute to earning LEED points for:

- 1) LEED MR 2.1 and 2.2: Construction Waste Management: Up to 2 points.
- 2) LEED MR 4.1 and 4.2: Recycled Content: Up to 2 points.
- 3) LEED MR 5.1 and 5.2: Regional Materials

Frametek Steel Products cold-formed steel framing products contain 30% to 35% recycled steel.

These products are produced from steel consisting of the following contents:

- 1) Total Recycled Content: 32.9%
- 2) Post-Consumer Content: 25.6%
- 3) Pre-Consumer Content: 6.8%



PUNCH-OUT DIMENSIONS FOR 1-5/8" TO 2-1/2" STUDS

PUNCH-OUT DIMENSIONS FOR STUDS LARGER THAN 2-1/2"