



CONTACT US: (626)444-2649

FAX: (626)602-7571

WEB SITE:

www.premiersteelfabrication.com

Premier Steel Unpunched U-Shaped Channel

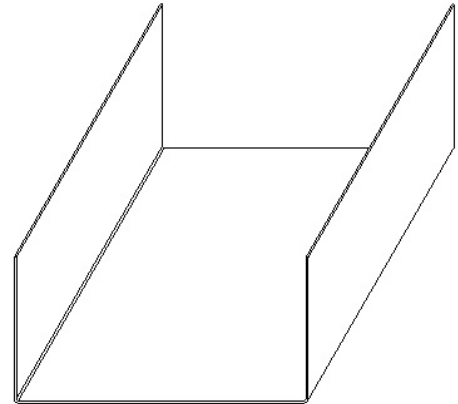
Geometric Properties

Premier Steel channels are fabricated with 1-1/2" webs and 1/2" flange height with 1/2" flange. All Premier Steel hat channels are produced from hot-dipped galvanized steel in G60 coating. G90 is available on request.

Steel Thickness

Mil Thickness	Design Thickness	Min Thickness, inches (mm)
54 (16 GA)	0.0566 (1.44mm)	0.0538 (1.37mm)

- 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 the Section A4.3 of the AISI S100-2007



Color Code (painted on ends)

54 Mil: Green

LEED Points and Recycled Content

By using Premier 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

Premier 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%

