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[www.DeluxeBuildingProducts.com](http://www.DeluxeBuildingProducts.com)

## Deluxe Building Products Hat Channel

### Geometric Properties

Hat-shaped channels are fabricated in 7/8" height with 1/2" flange. All Deluxe Building Products hat channels are produced from hot-dipped galvanized steel in G40 coating. G60 and G90 is available on request.

### Steel Thickness

Mil Thickness	Y ksi	Design Thickness inches (mm)	Min Thickness inches (mm)
18 (25ga)	33	0.0188 (0.48mm)	0.0179 (0.46mm)
33 (20ga)	33	0.0346 (0.88mm)	0.0329 (0.83mm)

- 1) Uncoated Steel Thickness is for carbon 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)

18 Mil: Blue      33 Mil: White

### LEED Points and Recycled Content

By using Deluxe Building 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

### Deluxe Building 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%

