

Frametek Steel Resilient Channel

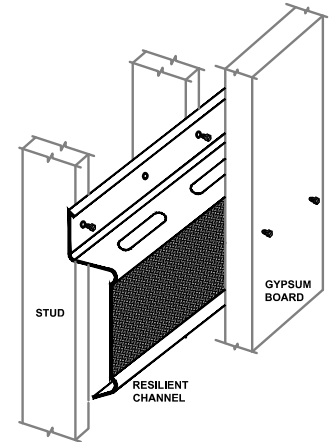
Geometric Properties

Semi-flexible Resilient Channel is used to mount gypsum board to studs with sheet metal screws, and minimize sound travel through walls. All Frametek Resilient Channel is produced from hot-dipped galvanized steel in a G40 coating. G60 and G90 are available on request.

Steel Thickness

Mil Thickness	Design Thickness	Minimum Thickness, inches (mm)
18 (25GA)	0.0188 (0.48mm)	0.0179 (0.46mm)

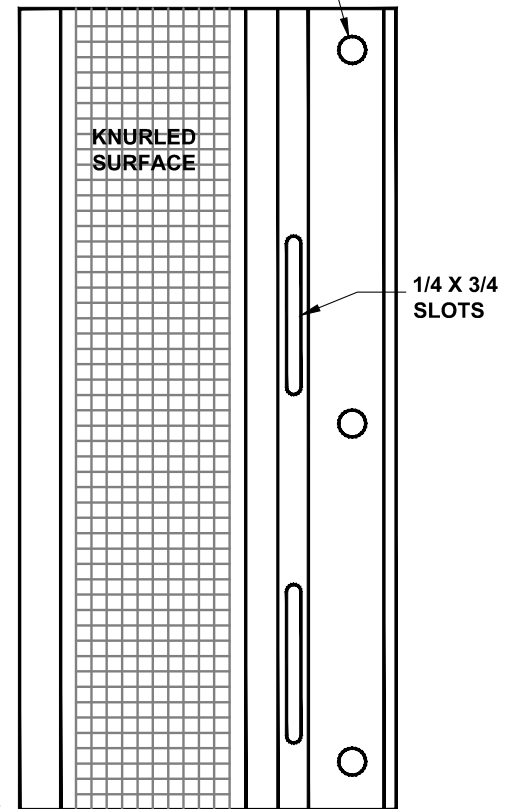
- 1) Uncoated Steel Thickness is for carbon sheet steel
- 2) Minimum Thickness represents 95% of the design thickness and is the minimum acceptable thickness delivered to the job site based on Section A4.3 of the AISI S100-2007



Color Code (painted on ends)

18 Mil: None

Ø0.140 (#8) SCREW HOLES
ON 4.00 CENTERS



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%

