

www.millsteelframing.com | 2905 Lucerne Dr. SE Grand Rapids, MI 49546 | (812) 670-4195

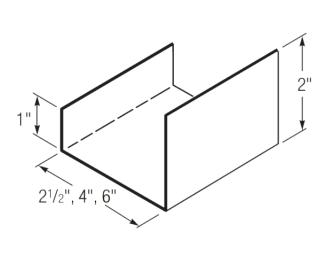
USG Shaftwall

400JR20

Product Description	4" J-RUNNER 20GA
Coating	G40

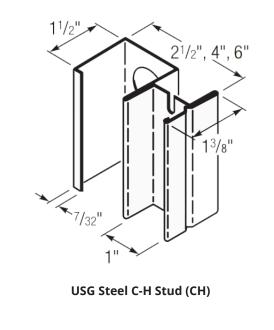
Physical Properties

Design Thickness (in)	0.0359
Minimum Thickness (in)	0.0341
Yield Strength (ksi)	33



USG Steel J-Runner (JR)

Gross Section Properties	
Cross Sectional Area (A)	0.2577
Weight of Member (lb/ft)	0.857
Section Modulus (Sx)	0.251
Moment of Inertia (lx)	0.574



ASTM & Code Standards

- Studs and runners comply with ASTM C645
- Properties of steel framing members have been calculated in conformance with ANSI specification for the design of Cold-Formed steel structural members, 1996 edition

Mill Steel Framing LEED Green Credits

MR Credit 2	 ConstructionWaste Management – Mill Steel Framing steel framing is 100% recyclable
MR Credit 4	• Recycled Content – Mill Steel Framing products contain no less than 25.5% post-consumer
	and 6.8% pre-consumer recycled content
MR Credit 5	• Regional Materials – Mill Steel Framing has manufacturing facilities in Indiana, Alabama & Texas
V4 MR Credits	 Building Product Disclosure and Optimization EPD (1 point)
	• Materials Ingredients (1 point) – Construction and Demolition Waste Management (1 point)

