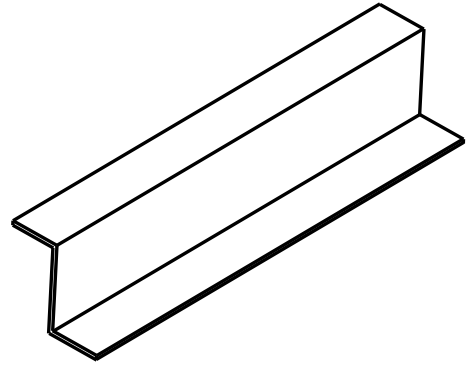# Z-Furring

Z-Furring is used to provide support for insulation while allowing for drywall attachment at masonry or concrete walls. Z-furring is available in 18, 27, 30 and 43 mil thicknesses (25-18ga.) and 1", 1-1/2", 2" and 2-1/2" depths.

Size	Thickness (mils)	Gauge	Length
1"	18	25	
	27	22	
	30	20	
	43	18	
1-1/2"	18	25	
	27	22	
	30	20	
	43	18	
2"	18	25	8'6", 10', 12' or custom lengths
	27	22	
	30	20	
	43	18	
2-1/2"	18	25	
	27	22	
	30	20	
	43	18	

Steel Thickness

| Mils | Gauge | Thickness (in) | |
		Design	Minimum[1]
18	25	0.0188	0.0179
27	22	0.0283	0.0269
30	20	0.0312	0.0296
43	18	0.0451	0.0428

[1] Minimum Thickness represents 95% of the design thickness and is the minimum acceptable thickness delivered to the job site based on Section A3.4 of the 1996 AISI Specification.

General Notes

1. Structural framing members have a protective coating conforming to ASTM C 955.
2. Drywall framing members have a protective coating conforming to ASTM spec A 653/A 653M, G-40 min, or equivalent corrosion resistance.
3. Reference ASTM specification A 1003/A 1003 M table 1 for the universe of allowable coatings for light gauge steel framing.
4. All delivered material must be kept dry, preferably by being stored inside a building under a roof. If it is necessary to store material outside, it must be stacked off the ground, properly supported on a level platform, and fully protected from the weather. Reference ASTM C 754 section 8 and ASTM C 1007 section 4.
5. Drywall framing [nonstructural 25 gauge, 22 gauge and 20 gauge] is not permitted in load bearing (i.e. axial load greater than 200 lbs.) or exterior applications (i.e. transverse load greater than 10 PSF). Reference ASTM C 645 section 3.2.2.

LEED Green Building Credits

MR Credit 2: Construction Waste Management – MBA steel framing is 100% recyclable.
MR Credit 4: Recycled Content – MBA steel framing is formed from no less than 25.5% post-consumer and 6.8% pre-consumer recycled content.
MR Credit 5: Regional Materials – MBA has manufacturing facilities in multiple states.

MBA METAL FRAMING

For more information, please call (888) 248-8076
The information contained herein supersedes any and all previous information, effective 6/1/09