

ANGLE – 2" x 2" x 43 mil.

Geometric Properties

2" x 2" 43-mil Angle is fabricated from hot-dipped galvanized steel in standard G60 coating. A G90 coating is available upon special request and may require extended lead time and up-charges.

Corporate Headquarters

City of Industry, CA 91746

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13191 Crossroads Pkwy N., Ste 325

Properties: 2" x 2" x 43 mil.

	Thickness (T)				
	Design Thickness	Minimum Thickness	Yield	X	Y
Product Code	(in)	(in)	(ksi)	(in)	(in)
18A22	0.0451	0.0428	33	2	2

Notes:

1. Uncoated steel thickness. Thickness is for carbon sheet steel.

2. Minimum thickness represents 95% of the design thickness and is the minimum acceptable thickness.

Color Code (painted on ends):

43-mil: Green

ASTM & Code Standards:

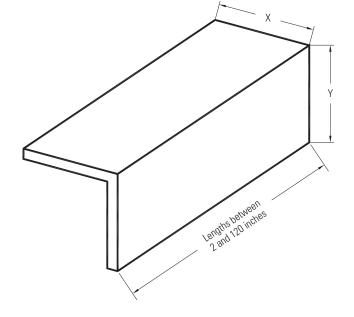
- ASTM A653/653M, A924/A924M, A1003/A1003M, C954
- IBC: 2012, 2015, 2018
- CBC: 2013, 2016
- AISI: \$100-07, \$100-12, \$100-16, \$200-12, \$240-15

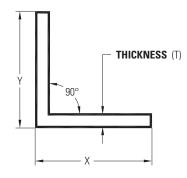
LEED v4 for Building and Design Construction

- MR Prerequisite: Construction and Demolition Waste Management Planning.
- MR Credit: Construction and Demolition Waste Management.
- MR Credit: Building Product Disclosure and Optimization Sourcing of Raw Materials, Option 2.
- MR Credit: Building Product Disclosure and Optimization Environmental Product Declarations,
 - Options 1 & 2.
- MR Credit: Building Product Disclosure and Optimization Material Ingredients, Option 1.
- MR Credit: Building Life-Cycle Impact Reduction, Option 4.

CEMCO cold-formed steel framing products contain 30% to 37% recycled steel.

- Total Recycled Content: 36.9%
- Post-Consumer: 19.8%
- Pre-Consumer: 14.4%







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Manufacturing Facilities

City of Industry, CA

Denver, CO

Ft. Worth, TX

Pittsburg, CA

Technical Services

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