



Expanding Your Solutions

Corporate Headquarters
 13191 Crossroads Pkwy N., Ste 325
 City of Industry, CA 91746
 Phone: 800.775.2362
 Fax: 626.330.7598

Manufacturing Facilities
 City of Industry, CA
 Denver, CO
 Ft. Worth, TX
 Pittsburg, CA

Structural Engineering/Design
 1001-A Pittsburgh Antioch Hwy
 Pittsburg, CA 94565
 Phone: 800.775.2362
 Fax: 626.330.7598

Technical Services
 13191 Crossroads Pkwy N., Ste 325
 City of Industry, CA 91746
 Phone: 800.416.2278
 Fax: 626.249.5004

1000SSTT200-54 SURE-SPAN™ RIM TRACK WITH PRE-SPACED TABS

Geometric Properties

1000SSTT200-54 Sure-Span™ Rim Track is manufactured with a 2" leg/flange, in 54 mil thickness. All SSTT rim tracks have pre-punched tabs located at 12", 16", or 24" on-center configurations. SSTT rim tracks are available in 16' or 32' lengths. All CEMCO SSTT Rim-Tracks are designed to be used with structural load-bearing SSCJ SureSpan floor joists or CEMCO C-Studs/joists that are produced from hot-dipped galvanized steel in standard CP60 coating weight. CP90 is available upon special request.

Steel Thickness

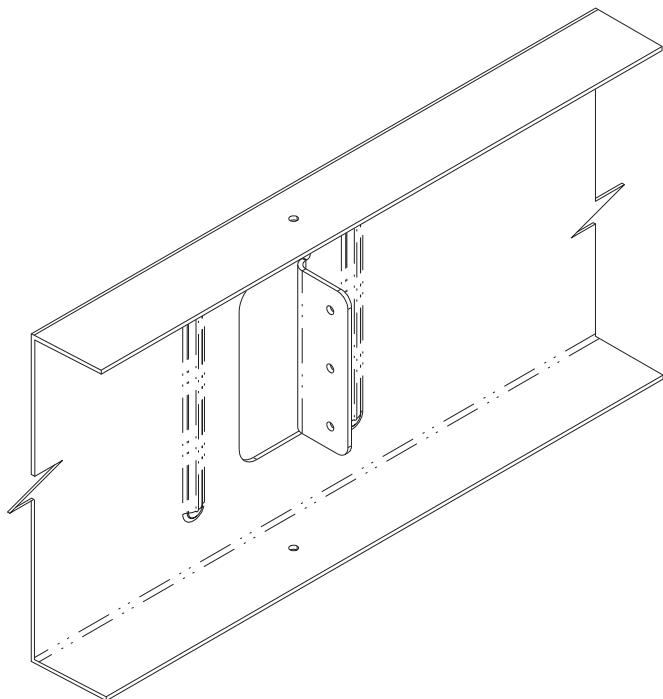
Mil Thickness	Design Thickness (in.) ¹	Minimum Thickness (in.) ^{1,2}	Color Code (painted on ends)
54	0.0566" (1.44 mm)	0.0538" (1.37 mm)	Green

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 delivered to the job site, based on AISI S100.

ASTM's & Code Standards

- ASTM A653/A653M, A924/A924M, & A1003/A1003M, C955, C1007
- UL Classified and UL Certified (UL FUS)
- UL G556, G557, G559, G560, G565, G574, G580, G588, G595, H503, H508, P546, P561, P562
- IBC: 2012, 2015, 2018, 2021
- CBC: 2013, 2016, 2019
- AISI: S100, S200, S240



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%

1000SSTT200-54 Structural Properties & Load Capacities

Dimensions			Gross Section Properties								Torsional Properties					Capacities			
H (in)	Gauge	T (in)	Weight (plf)	Area (in²)	Ix (in⁴)	Iy (in⁴)	Sx (in³)	Sy (in³)	Rx (in)	Ry (in)	Xo (in)	Jx1000 (in⁴)	Cw (in⁶)	Ro (in)	B	Mat (k-in)	Vat (k)	Mat (k-in)	Vaf (k-in)
10.113	16	0.0566	2.676	0.787	10.301	0.228	2.037	0.740	3.618	0.538	-0.820	0.840	4.300	3.749	0.952	31.363	0.921	34.953	1.641

Notes:

1. The yield strength, Fy, is 33 ksi for 18 gauge and 50 ksi for 16, 14, and 12 gauge steel.
2. Rim Track slits are provided according to the spacing of joist; standard spacings are 12", 16", and 24".

Technical Services

Technical Services: 800.416.2278
 Structural Engineering/Design: 925.473.9340
www.cemcosteel.com



This technical information reflects the most current information available and supersedes any and all previous publications effective April 06, 2022.

04-06-22 AT