

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

725SSTT200-43 SURE-SPAN™ RIMTRACK WITH PRE-SPACED TABS

Geometric Properties

725SSTT200-43 Sure-Span™ Rim Track is manufactured with a 2" leg/flange, in 43 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)			
43	0.0451" (1.15 mm)	0.0428" (1.09 mm)	Yellow			

- 1. Uncoated Steel Thickness. Thickness is for carbon sheet steel.
- 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%

725SSTT200-43 Structural Properties & Load Capacities

7255511200-43 Structural Properties & Load Capacities																			
	Dimensions		Gross Section Properties						Torsional Properties					Capacities					
H (in)	Gauge	T (in)	Weight (plf)	Area (in²)	lx (in ⁴)	ly (in ⁴)	Sx (in³)	Sy (in³)	Rx (in)	Ry (in)	Xo (in)	Jx1000 (in ⁴)	Cw (in ⁶)	Ro (in)	ß	Mat (k-in)	Vat (k)	Maf (k-in)	Vaf (k-in)
7.340	18	0.0451	1.636	0.481	3.484	0.117	0.949	0.388	2.691	0.494	-0.793	0.326	1.139	2.848	0.922	11.086	0.638	12.125	1.149

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





