



Expanding Your Solutions

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## INTERIOR NON-LOAD BEARING DEEP LEG TRACKS

### Geometric Properties

CEMCO's deep leg tracks are fabricated in 1-5/8", 2-1/2", 3-5/8", 4", and 6" widths with various legs from standard G40 hot-dipped galvanized steel. G60 and G90 coatings are available through special order, and may require up-charges and extended lead times.

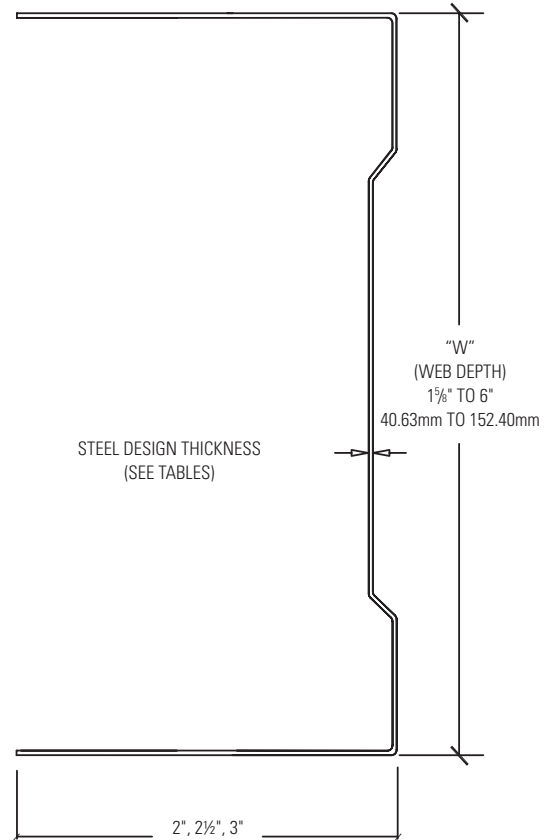
### Steel Thickness

Model No.	Design Thickness (in)	Minimum Thickness (in)	Yield (ksi)	Coating <sup>4,5</sup>	Web Sizes (in)	Leg Size (in)	GAP (in)	Load (lb.)	Max Height 5 psf, 16" o.c.
Vipertrack25	0.0155	0.0147	50	G40	2-1/2, 3-5/8, 4, 6	2	1/2	34	10'-3"
Vipertrack18mil	0.0188	0.0179	33	G40	2-1/2, 3-5/8, 4, 6	2	1/2	33	9'-11"
Vipertrack20	0.0205	0.0195	50	G40	1-5/8, 2-1/2, 3-5/8	2	1/2	68	20'-6"
					2-1/2, 3-5/8	2-1/2	3/4	45	13'-8"
					2-1/2, 3-5/8	3	1	34	10'-3"
Vipertrack20	0.0220	0.0209	50	G40	4, 6	2	1/2	78	23'-8"
					4, 6	2-1/2	3/4	52	15'-9"
					4, 6	3	1	39	11'-10"
Vipertrack30mil	0.0312	0.0296	33	G40	1-5/8, 2-1/2, 3-5/8, 4, 6	2	1/2	91	27'-6"
					2-1/2, 3-5/8, 4, 6	2-1/2	3/4	61	18'-4"
					2-1/2, 3-5/8, 4, 6	3	1	45	13'-9"
Vipertrack33mil	0.0346	0.0329	33	G40	1-5/8, 2-1/2, 3-5/8, 4, 6	2	1/2	112	33'-10"
					2-1/2, 3-5/8, 4, 6	2-1/2	3/4	75	22'-7"
					2-1/2, 3-5/8, 4, 6	3	1	56	16'-11"

#### 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.

3. Knockout size for 1-5/8" & 2-1/2" Stud is 3/4" x 1-3/4".  
Knockout size for 3-5/8", 4", & 6" is 1-1/2" x 2-1/2".
4. Per ASTM C645 & A1003, Table 1.
5. G60 and G90 available upon request. Will require extended lead time and upcharge.



### Color Code (painted on ends)

- 15 mil: None with Dark Grey band on pallet
- 18 mil: None
- 20/21 mil: Brown
- 30 mil: Pink
- 33 mil: White

### ASTM & Code Standards

- ASTM A653/A653M, A924/A924M, A1003/A1003M, C645, C754, E119
- 2012/2015 IBC
- 2013/2016 CBC

### 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%

Check the updated list of Certified Production Facilities at Intertek's website at <http://www.intertek.com/building/sfia>



This technical information reflects the most current information available and supersedes any and all previous publications effective May 10, 2018.

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