

Sales: (888)248-8076 Fax: (847)680-7883 www.mbastuds.com

Submittal Data - Structural Track

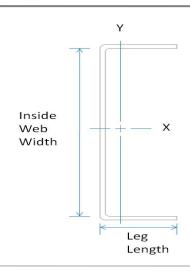
Member Designator 925T200-33

Coating CP60

Physical Properties

Design Thickness 0.0346 in Mil 33 mil Gauge 20 Gauge Inside Web Width 9.25 in Leg Length 2.00 in Yield Strength 33 ksi

Note: Web depth to thickness ratio exceeds 260, effective section properties not calculated.



Gross Properties

Gross Properties								
Area	Weight	lx	Sx	Rx	ly	Ry		
(in ²)	(lb/ft)	(in ⁴)	(in ³)	(in)	(in ⁴)	(in)		
0.458	1.56	5.310	1.130	3.404	0.139	0.552		

Torsional Properties

Torsional								
J ^{x1000}	Cw	Xo	m	Ro	β			
(in ⁴)	(in ⁶)	(in)	(in)	(in)				
0.183	2.286	-0.852	0.555	3.552	0.943			

General Notes

- 1. Physical properties and load tables have been calculated in conformance with the 2001 NASPEC for the Design of Cold-Formed Steel Structural Members, including the 2004 Supplement, and the IBC 2006, unless noted otherwise.
- 2. All structural framing members have a protective coating conforming to ASTM C 955.
- 3. Reference ASTM specification A 1003/A 1003 M table 1 for the universe of allowable coatings for light gauge steel framing.
- 4. Stud/joists are manufactured to custom lengths. Stud/joists are manufactured with punched webs unless otherwise specified at time of order.
- 5. Track is produced in standard lengths of 10 feet unless a custom track length is indicated. Track is manufactured with unpunched webs.
- 6. Structural framing members are marked with product information per the requirements of ASTM C 955 section 12.
- 7. 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.

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.

