

SUBMITTAL SHEET

Project Information

Job Name: _____

Location: _____

Engineer: _____

Contractor: _____

P.O. Number: _____

Representative: _____

AVAILABLE FINISHES



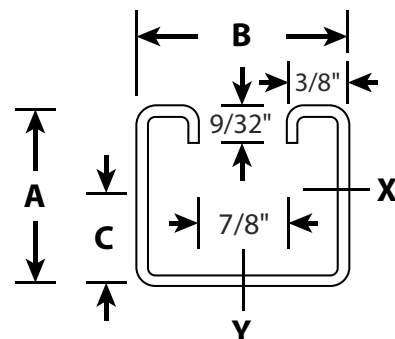
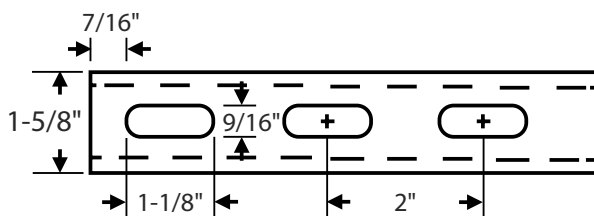
Finish	Model	ID	Nominal Size (A x B)		C	Length
			A	B		
Green (GR)	S33-SC134EH1-GR	.3590804	13/16"	1-5/8"	1/2"	10'
	S33-SC134EH2-GR	.3590806				20'
	S33-SC582EH1-GR	.3590807	1-5/8"	1-5/8"	7/8"	10'
	S33-SC582EH2-GR	.3590809				20'
Pre-Galvanized (PG)	S33-SC134EH1-PG	.3590805	13/16"	1-5/8"	1/2"	10'
	S33-SC134EH2-PG	.3582297				20'
	S33-SC582EH1-PG	.3590808	1-5/8"	1-5/8"	7/8"	10'
	S33-SC582EH2-PG	.3590810				20'

FEATURES

- Available in green coated ASTM B117 carbon steel or pre-galvanized ASTM A653 G90 carbon steel
- Elongated hole pattern
- Used to frame and mount load centers and vertical pipe supports
- Supports ducts, cable trays, cables, pipes, and conduits

WARRANTY

1-Year warranty. Visit stream33.com for details.



TECHNICAL SPECIFICATIONS

Size	Maximum Column Load (lbs.)	Total Uniform Load at 25000 PSI (lbs.)	Deflection at 25000 PSI (in)	Uniform Load at 1/240 Span Deflection (lbs.)
13/16" x 1-5/8" x 10'	—	62	2.48	10
13/16" x 1-5/8" x 20'	—	31	9.93	0
1-5/8" x 1-5/8" x 10'	2,140	253	1.39	110
1-5/8" x 1-5/8" x 20'	—	126	5.75	20

Size	Gauge	Weight/ Foot (lbs.)	Area of Section (in ²)	XX-Axis			YY-Axis		
				Moment of Inertia (in ⁴)	Section Modulus (in ³)	Radius of Gyration (in)	Moment of Inertia (in ⁴)	Section Modulus (in ³)	Radius of Gyration (in)
13/16" x 1-5/8"	14GA	1	0.294	0.025	0.052	0.292	0.109	0.134	0.609
1-5/8" x 1-5/8"	12GA	1.827	0.537	0.178	0.194	0.576	0.23	0.283	0.654