Member Designator   400A400-43
Coating   CP60

Physical Properties

Design Thickness	0.0451 in
Mil	43 mil
Gauge	18 Gauge
Leg Length	4.00 in
Yield Strength	33 ksi
Weight Per Foot	1.152 lb/ft
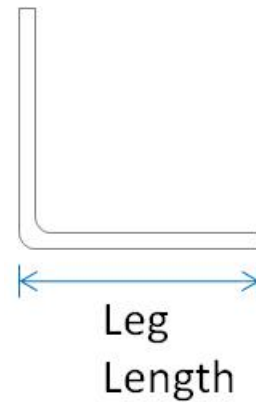
Leg Length

Leg Length	Thickness (mils)	Gauge	Length
7/8" x 1-3/8"	18	25	10' or custom lengths
	27	22	
	30	20	
1-1/2" x 1-1/2"	18	25	
	27	22	
	30	20	
	43	18	
	54	16	
2" x 2"	18	25	
	27	22	
	30	20	
	43	18	
	54	16	
	68	14	
3" x 3"	18	25	
	27	22	
	30	20	
	43	18	
	54	16	
	68	14	
Custom sizes available per customer request			

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.

MBA METAL FRAMING

For more information, please call (888) 248-6076
The information contained herein supersedes any and all previous information, effective 6/1/09