

Marino\WARE® Product Submittal Data

PRODUCT NAME: 1-1/2 FLAT STRAP

PROPERTIES:

Width (in)	1-1/2	Yield Strength Fy (KSI)	50
Mils	68	Tensile Strength Fu (KSI)	65
Available Finish	G40, G60, G90	Design Thickness (in)	0.0713
		Minimum Thickness (in)	0.0677
		Gauge	14

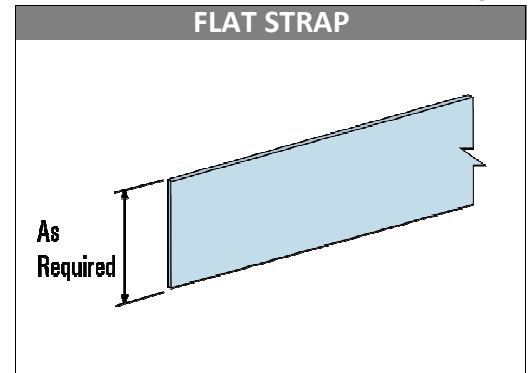
SECTION PROPERTIES

GROSS SECTION PROPERTIES

Cross Sectional Area: A (in ²)	0.1070
Weight of Member: (lb/ft)	0.3636
Moment of Inertia: Ix (in ⁴)	0.0000
Section Modulus: Sx (in ³)	0.0013
Gross Section Modulus: Sy (in ³)	0.0267
Gross Moment of Inertia: Iy (in ⁴)	0.0201

05.40.00 Cold-Formed Metal Framing

FLAT STRAP



CODES & STANDARDS

- AISI S100, IBC 20105, 2018, 2021 compliant
- ASTM C955 & AISI S240 (33 mil - 118 mil)
- ASTM C645 & AISI S220 (18 mil - 33 mil)
- Galvanized steel sheet meets ASTM A1003 or A653

GREEN INFO

- LEED credits available
- Contact Technical Services for more information.