

Marino\WARE® Product Submittal Data

PRODUCT NAME: 6 FLAT STRAP

MARINO\WARE PART # 600CSDW20

PROPERTIES:

Width (in)	6	Yield Strength Fy (KSI)	33
Mils	30	Tensile Strength Fu (KSI)	45
Available Finish	G40, G60 or G90	Design Thickness (in)	0.0312
		Minimum Thickness (in)	0.0296
		Gauge	20 DW

SECTION PROPERTIES

GROSS SECTION PROPERTIES

Cross Sectional Area: A (in ²)	0.18720
Weight of Member: (lb/ft)	0.63648
Moment of Inertia: Ix (in ⁴)	0.00002
Section Modulus: Sx (in ³)	0.00097
Gross Section Modulus: Sy (in ³)	0.18720
Gross Moment of Inertia: Iy (in ⁴)	0.56160

CODES & STANDARDS

- AISI S100-07, IBC 2012 compliant
- ASTM C 645 compliant
- Galvanized steel sheet meets ASTM A 1003 & A 653

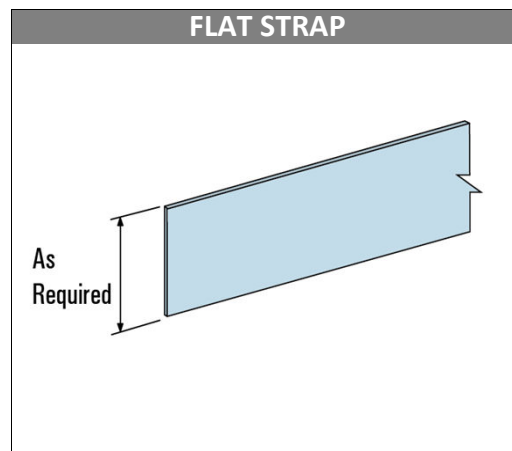
GREEN INFO LEED® v3

Available LEED® points in the following categories:

- MR Credit 2 - Construction Waste Management (1-2 points)
- MR Credit 4 - Recycled Content (1-2 points)
- MR Credit 5 - Regional Materials (1-2 points)

- Total Recycled Content: 36.9%
- Post Consumer Content: 19.8%
- Pre Consumer (Post Industrial) Content: 14.4%

09.22.16 Non Structural Metal Framing



www.marinoware.com

For more information, please contact Marino\WARE Technical Services at 866-545-1545.

This technical information reflects the most current information available and supersedes any and all publications, effective 04/1/2015
©Copyright 2015 by Ware Industries, Inc. All rights reserved