

# Marino\WARE® Product Submittal Data

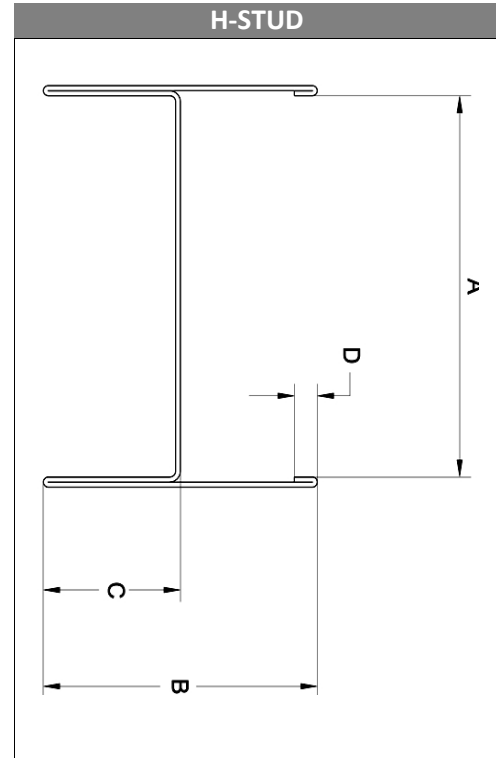
**PRODUCT NAME:** H-STUD  
**MARINO\WARE PART #** 216HS25

**PROPERTIES:**

|                         |       |                                |        |
|-------------------------|-------|--------------------------------|--------|
| <b>A. (in)</b>          | 2     | <b>Yield Strength Fy (KSI)</b> | 33     |
| <b>B. (in)</b>          | 1-1/2 | <b>Mils</b>                    | 18     |
| <b>C. (in)</b>          | 3/4   | <b>Gauge</b>                   | 25     |
| <b>D. (in)</b>          | 1/8   | <b>Design Thickness (in)</b>   | 0.0188 |
| <b>Available Finish</b> | G40   | <b>Minimum Thickness (in)</b>  | 0.0179 |

| SECTION PROPERTIES |                         |        |        |        |        |
|--------------------|-------------------------|--------|--------|--------|--------|
| Weight (lb/ft)     | Area (in <sup>2</sup> ) | Ix     | Sx     | Iy     | Sy     |
| 0.4310             | 0.1270                  | 0.0990 | 0.0995 | 0.0147 | 0.0176 |

**09.22.16 Non Structural Metal Framing**



**CODES & STANDARDS**

- AISI S100-12 Compliant
- ASTM C 645 (18 mil - 33 mil) 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%



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 3/1/2014  
 ©Copyright 2014 by Ware Industries, Inc. All rights reserved