

Marino\WARE® Product Submittal Data

PRODUCT NAME: 400CT18

MARINO\WARE PART # 400CT18

PROPERTIES:

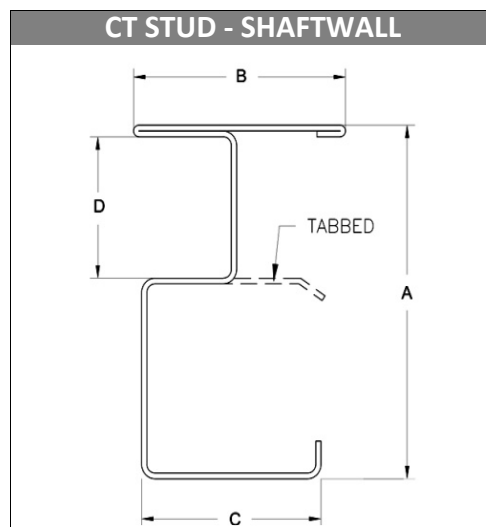
A. (in)	4	Yield Strength Fy (KSI)	40
B. (in)	1-5/8	Mils	43
C. (in)	1-3/8	Gauge	18
D. (in)	1	Design Thickness (in)	0.0451
Available Finish	G60	Minimum Thickness (in)	0.0428

SECTION PROPERTIES

GROSS SECTION PROPERTIES

Cross Sectional Area: A (in ²)	0.385
Weight of Member: (lb/ft)	1.310
Moment of Inertia: Ix (in ⁴)	0.892
Section Modulus: Sx (in ³)	0.424

09.22.16 Non Structural Metal Framing



CODES & STANDARDS

- ASTM C955, E119, E90 & AISI S240 (43 mil) compliant
- Galvanized steel sheet meets ASTM A 1003 &or A 653

COMMON UL ASSEMBLIES

- U417, U428, U429, U497, U498, U499, V451, V455, V470, V472, V473
- V481, V493, W409, W414, W419, W441, W471, W474, I515, I516

Note: Always check UL Fire Resistance Directory for complete design requirements

GREEN INFO

- LEED v4 credits available
- Contact Technical Services for more information