PRODUCT NAME: 400SLT300-30

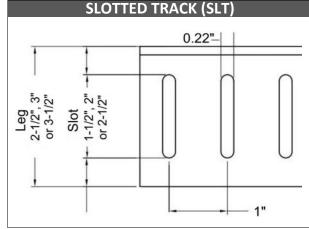
PROPERTIES:

Web (in.)	4	Yield Strength F _y (ksi)	40
Flange (in.)	3	Design Thickness (in.)	0.0312
Mils	30	Minimum Thickness (in.)	0.0296
Coating G40EQ,	G40, G60	Gauge	20 DW
Slot (in.)	2		

INSTALLATION NOTES:

- Slotted track thickness cannot be less than stud thickness.
- Max gap is 7/8" for 2-1/2" leg, 1-1/8" max gap for 3" leg, and 1-3/8" max gap for 3-1/2" leg.
- \bullet Use #8 x 9/16" wafer head screws for 30 mil and thinner track. For 33 mil and heavier gauges use #10 x 9/16" wafer head screw.

09.22.16 Non-Structural Metal Framing



SECTION PROPERTIES

GROSS SECTION PROPERTIES

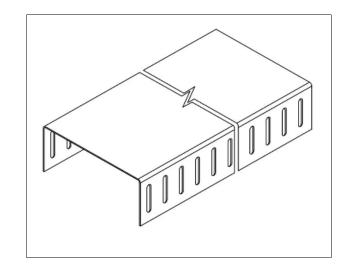
Cross sectional area: A (in. ²)	0.312
Weight of member: (lb/ft)	1.060
Moment of inertia about x-axis: I _x (in. ⁴)	0.960
Radius of gyration about x-axis: $\mathbf{r}_{\mathbf{x}}$ (in.)	1.750
Moment of inertia about y-axis: I _y (in. ⁴)	0.305
Radius of gyration about y-axis: $\mathbf{r_y}$ (in.)	0.989

CODES & STANDARDS

- AISI S100 & S220
- ASTM A1003, A653, & C645
- IBC 2015, 2018, 2021

GREEN INFO

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



FIRE RATINGS (UL 2079)

Approved for these UL Head Of Wall Assemblies

```
HW-D-0003, HW-D-0021, HW-D-0024, HW-D-0025, HW-D-0025, HW-D-0031, HW-D-0031, HW-D-0033, HW-D-0034, HW-D-0034, HW-D-0043, HW-D-0044, HW-D-0044, HW-D-0045, HW-D-0046, HW-D-0166, HW-D-0166, HW-D-0166, HW-D-0166, HW-D-0166, HW-D-0166, HW-D-0166, HW-D-0177, HW-D-0177, HW-D-0177, HW-D-0177, HW-D-0178, HW-D-0186, HW-D-0186, HW-D-0136, HW-D-0136, HW-D-0137, HW-D-0177, HW-D-0177, HW-D-0177, HW-D-0179, HW-D-0180, HW-D-0184, HW-D-0186, HW-D-0191, HW-D-0191, HW-D-0194, HW-D-0205, HW-D-0206, HW-D-0216, HW-D-0217, HW-D-0218, HW-D-0214, HW-D-0214, HW-D-0214, HW-D-0221, HW-D-0232, HW-D-0232, HW-D-0232, HW-D-0336, HW-D-0336, HW-D-0336, HW-D-0336, HW-D-0346, HW-D-0346, HW-D-0346, HW-D-0346, HW-D-0346, HW-D-0346, HW-D-0546, HW-D-0546, HW-D-0547, HW-D-0548, HW-D-0549, HW-D-0551, HW-D-0553, HW-D-0554, HW-D-0553, HW-D-0569, HW-D-0569, HW-D-0569, HW-D-0561, HW-D-0563, HW-D-0564, HW-D-0564, HW-D-0664, HW-D-0664,
```

