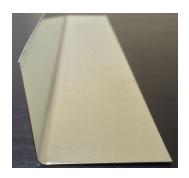
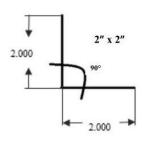


PRODUCT NAME: ANGLE 200L200-25 GAUGE EQ

PRODUCT ID: ANGLE 200L200 - 15 Mils





PHYSICAL PROPERTIES (MIN)

Available Coating:	G40 - G60 -	Min Design Thickness:	0.015 IN
G90		Min Yield Strenght Fy:	50 KSI
Web Depth:	2 IN	Weight:	0.18
Flange Height:	2 IN	LB/LFT	
		Area: (in^2):	480

GROSS PROPERTIES

ASTM A653-11 Standard Specification for Steel Sheet, Zinc-Coated (Galvanized or Zinc-Iron Alloy- Coated (Galvannealed) by the Hot-Dipped Process and ASTM C645-11a Standard Specification for Steel Nonstructural Steel Framing Members

GROSS PROPERTIES

- Calculated properties are based on AISI S100-12, "North American Specification for the Design of Cold-Formed Steel Structural Members."
- 2. The centerline bend radius is based upon inside corner radii shown in thickness.
- 3. Effective properties incorporate the strength increase from the cold work of forming as applicable per AISI A7.2.
- 4. Tabulated gross properties, including torsional properties, are based upon full-unreduced cross section of the studs, away from punchouts.
- 5. For deflection calculations, use the effective moment of inertia.
- 6. Allowable moment includes cold-work of forming.
- 7. Web depth for track sections is equal to the nominal stud width plus 2 times the design thickness plus the bend radius. Hems on nonstructural track sections are ignored.