

# Certification of Material for Steel Structural Systems

We certify and guarantee that the following materials supplied by us meet or exceed the ASTM Standards and comply with the requirements of the Federal Specifications for each product as indicated.

## Products

Web Depths	2 ½" – 12"
Flange {Return}	1 3/8" {3/8"}, 1 5/8" {1/2"}, 2" {5/8"}, 2 ½" {5/8"}
Yield Strength	33 and 50 ksi
Thickness(mils/gauge)	.0329 min. (20 gauge), .0428 min. (18 gauge), .0538 min. (16 gauge), .0677 min. (14 gauge)
Protective Coating	Galvanized G-60 Minimum in conformance with ASTM C 955.

## Structural Framing Standards

### ASTM Designations

ASTM C 955 Standard Specification of Load Bearing (Transverse & Axial) Steel Studs, Runners (Tracks), and Bracing or Bridging for Screw Application of Gypsum Panel Products and Metal Plaster Bases

ASTM C 1003(ST33L, ST33H, ST50L, ST50H) Standard Specification for Steel Sheet, Carbon, Metallic and Nonmetallic Coated for Cold-Formed Framing Members

## Protective Coating Standards

### ASTM Designations (Protective Coating Standards)

ASTM A 653 Standard Specification for Steel Sheet, Zinc Coated (Galvanized) or Zinc-Iron Alloy Coated (Galvannealed) By the Hot-Dip Process

Products are designed in accordance with American Iron & Steel Institute (AISI) Specification for the Design of Cold Formed Steel Structural Members, latest edition and addenda.



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