



Product Name:

Joist Hangers (Bridle style)

Product Category:

**Structural metal stud framing:
specification section 05 40 00**

Available Coatings: G60 (standard)

AISI Nomenclature: n/a

Product Description:

Standard bridle style joist hangers are made for the end support of Super Stud joist members with flanges up to 2" wide. Custom hangers are available for multiple members or larger flanges.

Dimensions:

Available depths: 6", 8", 10", 12"

Available widths: 2" (standard: for SSC, SSJ, AND SJW members)

4" for double members; custom widths also available

Strip width: 2" minimum

End bearing for joists: 2" (with joist fully seated)

Thickness:

Minimum thickness = 0.0966" (12 gauge)

Yield Strength: 50 kips per square inch (KSI) minimum

SYSTEM PROPERTIES

Joist hangers are installed over the top of beams or girders. Top flanges may be welded to steel support beams, or bolted/shot/pinned to other substrates. Tests of joist hangers are based on welded top flange connections. Web crippling of the joist members must be independently verified. Shallow joist hangers are available with (3) pre-punched holes each tab. When attached over cold-formed steel (CFS) girder members with minimum 2.5" flanges, use (3) screws or pins in each top tab for connection to girder.

CODES & STANDARDS

Joist hangers are galvanized in accordance with ASTM A653. Steel complies with ASTM A1003 for chemical composition and coating. Properly constructed assemblies comply with ASTM C1007.

