

Office Supported Mezzanines



Choose the most cost-effective way to expand your warehouse space and increase productivity: by transforming unused overhead space for manufacturing, office, storage or security. We design and manufacture to your exact specifications.

Structural Beam to Beam Framing

- Constructed of all structural steel components
- Wide Flange structural beam girders
- Structural beam or channel joists
- A500 Grade B tubular steel columns
- Grade 5, A325 or A490 bolts as required. Concrete anchor bolts
- Handrail, kickplate, and deck surface per customer preference
- Cost-effective for smaller mezzanine structures

Bar Joist to Beam Framing

- Features steel beams and bar joist components
- Wide flange structural beam girders
- Open web bar joists
- A500 grade B tubular steel columns
- Grade 5, A325, or A490 bolts as required. Concrete anchor bolts
- Handrail, kickplate, and deck surface per customer preference
- Proven cost-effective alternative for larger mezzanine structures

Bar Joist to Joist Girder Framing

- Utilizes open-web steel joist components
- Open web joist girders
- Open web bar joists
- A500 Grade B tubular steel columns
- Grade 5, A325, or A490 bolts as required. Concrete anchor bolts
- Handrail, kickplate, and deck surfaces

per customer preference

- Deeper vertical profile than other systems
- Efficient option for large mezzanines with wide spans

Flooring Options

- Corrugated deck with ResinDek - A higher quality product than OSB or plywood. It is also available in gray diamond seal finish
- Open bar grate - Used for maintenance catwalks and in areas that require passage of light, air, or heat
- Composite deck and concrete (concrete is not supplied by WSS) - Used in higher load capacity and/or chemical applications