

the **perfect** fit



 Cubic Designs
MEZZANINE SYSTEMS

www.cubicdesigns.com

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25 years. Strong. 7,500 mezzanines.

Cubic Designs Inc. manufactures safe, strong, proven mezzanine systems designed to help you maximize footprint and increase productivity. Over 25 years, we've manufactured more than 7,500 mezzanines.

Our in-house team of professional engineers and customer support staff has built thousands of quality custom steel mezzanine structures for clients around the country. We give you the close, personal attention you deserve throughout the design, production and installation of your mezzanine system.



Build with Cubic Designs and experience the benefits our customers have come to expect:

- Professional engineered designs
- High-quality appearance
- Complete attention to your needs
- Customization at a competitive price

Let us create an AISC certified structural mezzanine that fits the way you work. Trust Cubic Designs for the perfect fit.



Our high-quality mezzanine materials create a safer, more productive work environment.



Mezzanines can be customized to accommodate very unique facility requirements.



We tailor each mezzanine design to fit within a particular building footprint.

Distribution ■ Manufacturing ■ Automotive ■ Inventory Storage ■ Beverage Industry ■ Product Storage ■ Office Space ■ Maintenance

Benefits of a Cubic Mezzanine.

Companies building a Cubic Designs system within their facilities will tell you they'd trust us to build their next mezzanine for many reasons.

- Maximize existing space
- Streamline operations
- Create safer work environment
- Professional look and attention to detail
- Smaller investment compared to building add-on
- More organized work atmosphere
- AISC certified

Our professional engineers design every mezzanine with safety always in mind. Our regional managers work very closely with you and your local dealer to make sure you get a custom mezzanine that suits your exact needs. And, our customer support staff ensures you have factory-direct access through the installation process.



Cubic Designs is certified by the American Institute of Steel Construction (AISC) and meets their strict Steel Building Structures requirements.



Designed to PROTECT.

Cubic Designs safety products protect your equipment and your employees from costly in-plant accidents caused by lift trucks and other vehicles.

Our products are professionally engineered to provide maximum protection for machinery, building walls, shelving, conveyors, racks, finished product, raw material supplies, loading docks and more. Every Cubic Designs safety product is manufactured with our durable powder coat paint finish.

- Safety rail
- Rack guards
- Track guards
- Hand rail
- Safety gates
- Safety bollards
- Stairways
- Ladders & cages
- Aisle guards





Support at every level.

Cubic Designs professional engineers, project managers and support staff provide the detailed attention you deserve throughout the entire design, build, and installation process. You can feel comfortable knowing that we take care of every detail and provide you with all the necessary PE stamped drawings and calculations for your building permits.

Design.

- On-staff, licensed professional engineers use latest technology including: AutoCAD, RISA and SolidWorks 3D modeling software
- PE-stamped drawings means total structural integrity to ensure that mezzanines are built to code
- Clients are engaged throughout the design process to make certain the mezzanine fits their specific operational needs and building footprint

Support Services.

- We take responsibility for on-site measurements
- Complete installation and technical support means minimal interference with your operations
- Prompt, reliable project management
- We take great care in the packing and transportation of our materials to ensure that they arrive on-time and in shop quality condition



Manufacture.

Every Cubic Designs mezzanine is manufactured with only the highest quality materials. We pay close attention to the details - incorporating structurally sound design, clean shapes, hidden fasteners and durable powder coat paint for superior aesthetics.

C-CHANNEL AND BAR JOIST DESIGNS.

- Cold-formed, C-Channel framing to maximize steel efficiency for most spans
- Bar Joist framing to maximize steel efficiency for long spans
- Standard beam-to-column connections designed for higher seismic zones
- Joist-to-stringer connections are factory welded – assures structural integrity with no field work required
- No fasteners in shear at columns and joist hangers, eliminating reliance on fasteners for total support of loads
- Connection designs are assembly-friendly for fast installation

Lifetime warranty.

You will have complete peace of mind when you choose Cubic Designs for your next mezzanine project. That's because we guarantee all of our structural components with a lifetime warranty.



Built on TRUST.

Custom Fab & Finishing is a wholly-owned manufacturing division of Cubic Designs. Our 74,000 square foot facility is equipped for the forming and fabrication of medium and heavy gauge sheet steel and components, including mezzanines and safety products.

- Shearing
- Sheet metal forming
- CNC-controlled plasma cutting
- Drilling
- Powder coat finishing operations

Our in-house registered professional engineers have years of prototype development and steel design experience. We've got the expertise and support services necessary to ensure total customer satisfaction.



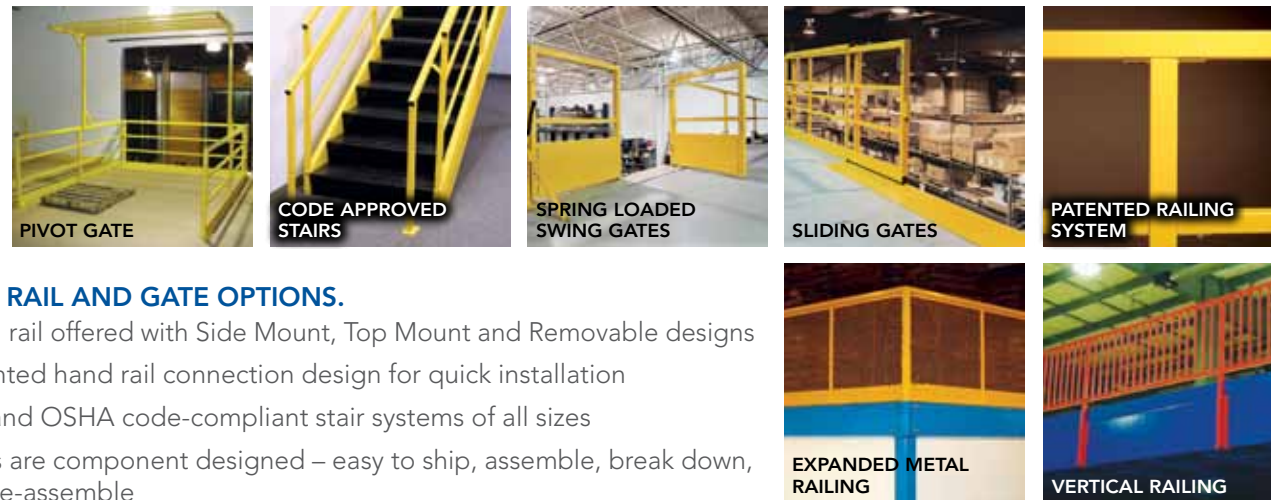
Product Features.

Cubic Designs offers a variety of aesthetic and structural support options that will match any of your operations. From deck surfaces, hand rail and gates, to powder coat paint options - we offer what you need for a custom, state-of-the-art, durable mezzanine structure.



DECK SURFACE OPTIONS.

- Wood, steel plate or concrete over corrugated B-deck are the most commonly used deck systems
- Corrugated deck adds floor strength and provides a solid feel
- 20 or 18 gauge corrugated deck is standard
- White painted under-structure offers better light reflection
- Specialty decking also available



HAND RAIL AND GATE OPTIONS.

- Hand rail offered with Side Mount, Top Mount and Removable designs
- Patented hand rail connection design for quick installation
- IBC and OSHA code-compliant stair systems of all sizes
- Stairs are component designed – easy to ship, assemble, break down, and re-assemble
- Slide gates offered with motorized option



POWDER COAT PAINT OPTIONS.

- 14 standard colors
- Professional finish
- Long-lasting coat
- Custom colors available



Applications.

