

Core Steel Buildings

Twin I-Beam Construction

"Building the dreams of tomorrow, today."

www.twinibeamconstruction.com

1-800-350-4707

www.coresteelbuildings.com

1-866-42-STEEL (1-866-427-8335)

Why Choose Twin I-Beam Construction & Core Steel Buildings?

We understand that there are many different steel building companies to choose from. At Twin I-Beam Construction & Core Steel Buildings, our goal is to provide you with a quality steel building system for the lowest possible cost without sacrificing customer service.

Our Promise

In the steel building industry, many companies are still using the same old tricks and gimmicks to try to sell you a steel building. If you are shopping around, you have probably heard about "special clearance buildings", price increases, and other tricks that companies are using to try to get you to order your building today. At Twin I-Beam Construction & Core Steel Buildings, we promise not to insult your intelligence with these types of sales tactics. We believe in dealing with our customers with honesty and integrity.

We Are Different

Most steel building companies sell one type of building. Commissioned sales representatives have an incentive to try and sell you a building regardless if it meets your specific requirements. At Twin I-Beam Construction & Core Steel Buildings, we offer a range of building types. Our goal is to help you find the building that will best meet your specific requirements.

The Twin I-Beam Team

Many of the steel building companies you will find on the Internet are small one-person operations with little industry experience. At Twin I-Beam Construction & Core Steel Buildings, we have a team of experienced professionals who are dedicated to making sure your project is a success.

Low Overhead

You have probably heard steel building advertisements on the radio or television. These advertisements are not cheap and increase the overhead of the companies that are running them. At Twin I-Beam Construction & Core Steel Buildings, most of our business comes from word of mouth or through the Internet. This helps us keep our overhead low so we can pas on a significant savings to our customers.

Low Price Guarantee

Our goal at Twin I-Beam Construction & Core Steel Buildings is to offer you a quality steel building system for the lowest possible cost. In fact, we guarantee that our prices will meet or beat the prices of any of our competitors on buildings with the same specifications. Contact a Twin I-Beam Construction & Core Steel Buildings representative today for more information.





Masonry Systems

When your project calls for the more traditional look of masonry, Twin I-Beam Construction & Core Steel Buildings can fill the bill. We can design buildings for both partial and full masonry walls. We also offer structural steel frame, flashing and trim. Our consultants will work with your architect or engineer to coordinate a smooth transition from concrete to steel. Of course, for any large commercial project, we recommend a Core Steel Buildings standing seam roof, whether its pre-engineered steel, masonry or structural steel.



Reroof Systems

If you are tired of replacing your flat, built-up tar roof every 7 to 10 years and still suffering ponding problems and severe leaks, we urge you to consider a Twin I-Beam Construction & Core Steel Buildings retrofit steel roof system. You can choose an economical R-panel roof or go with one of our standing seam systems, the finest, most durable and cost-effective commercial roofing available today.

As always, Twin I-Beam Construction & Core Steel Buildings will tailor a system to your needs and budget. We will engineer the gradually sloping frame, configure the panel layout and trim package and design an insulation system to your requirements. In just a few years, a Twin I-Beam Construction & Core Steel Buildings retrofit roof can save you thousands of dollars. To find out more, call us for a free consultation and price quote today.



Standing Seam

In addition to the standard screw-down steel roofing used on most pre-engineered steel buildings, Twin I-Beam Construction / Core Steel Buildings offers a number of standing seam roof systems. A standing seam roof can be employed on almost any type structure and offers several advantages in commercial applications. For one thing, the roof is supported by an underlying structure which attaches it to the building, so no fasteners must penetrate the roof panels themselves. In addition to making the roof watertight, this design allows the roof to “float” above the building’s superstructure, allowing it to expand and contract with changes in temperature and humidity. The result is a long-lasting, low-maintenance, leak-free roof. Best of all, standing seam roofs are extremely attractive, and many people select them simply because they look good. To see how a standing seam roof can enhance the appearance and value of your project, call us today.



Fascia & Mansard Systems

Twin I-Beam Construction / Core Steel Buildings can add the finishing touches that distinguish your building from the rest. You can choose from several fascia and mansard systems or add a roof extension or canopy to any of the walls of your building. In addition to looking great, these structural features can shelter entry points and loading areas from rain as well as control runoff and provide shade. Each system comes complete with all the soffit and trim needed to create the polished appearance and improved functionality you want in your building. To learn more about these deluxe features, call your Twin I-Beam Construction / Core Steel Buildings representative today.



Industrial Systems

Twin I-Beam Construction / Core Steel Buildings has the skill and experience to handle the demanding requirements of industrial and manufacturing environments. We can engineer your roof for point loads to handle the weight of heavy equipment or other structures that must attach to it. We can add the needed collateral loads to your building's frame to support suspended ceilings, sprinkler systems or other fixtures. We can design crane beams and rails for top-running overhanging bridge cranes and monorail systems*. Whatever the size of the project, we can get the job done.

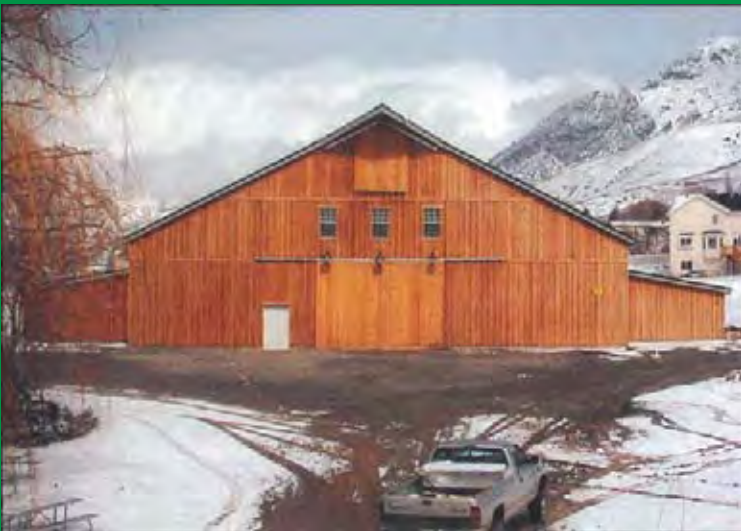
* Because of the complexity of these systems, we will need the specifications of each crane as well as your architect's or engineer's plans.

Agricultural Buildings

Riding Arenas • Barns & Stables • Equipment Storage • Run-In Sheds • Work Shops



Twin I-Beam Construction / Core Steel Buildings' rigid-frame all-steel construction gives the farmer and rancher the most economical choice over the long run. While offering the maximum usable space per square foot, our clearspan straightwall buildings are versatile enough to take on any chore, strong enough to get the job done year after year, and tough enough to stand up to the worst Mother Nature can dish out. To get the most from your new building, call us for a price quote today.



Garages & Shops

Work Shops • Storage Buildings • Personal Garages • Boat and RV Storage



Companies all over the world are beginning to recognize the benefits of steel buildings. Whether you need to expand an existing building or construct a new one, Twin I-Beam Construction / Core Steel Buildings can help. We offer the highest-quality steel buildings available at affordable prices.

Constructing a new commercial building using traditional construction methods can be very expensive. Our commercial steel buildings have proven to save up to 60% over the costs of similar buildings constructed using conventional construction methods.

Twin I-Beam Construction / Core Steel Buildings are designed for easy expansion. As your business continues to grow, your building can be expanded to keep up with your needs.

Our steel building systems are clear-span and do not have load bearing walls. This gives you complete flexibility on designing the interior layout of your new building. This flexibility can help you to use your space more efficiently.

The look of your new Twin I-Beam Construction / Core Steel Buildings building can be enhanced using custom exterior finishes. With a custom exterior finish, you can create the look of brick, stone, stucco, and more for a fraction of the cost of using traditional finishing materials.



Mini-Storage Systems

All-Steel Systems • Masonry Systems • Pier & Header Systems
Interior Systems • Two-Story Buildings • Climate Controlled Buildings



Twin I-Beam Construction / Core Steel Buildings Features and Benefits

- Twin I-Beam Construction / Core Steel Buildings is a leading provider of steel buildings which can save you up to 60% over the cost of similar structures built using traditional construction methods.
- We use only top-grade steel in the fabrication of our buildings. Our buildings are built to last and are guaranteed to meet or exceed your local building codes.
- State of the art manufacturing facilities, years of steel building design experience, and a team of dedicated professionals ensure the success of your project.
- Experienced project managers are available to hold your hand through the entire construction project.
- Solid steel I-beam all steel construction ensures stability, strength, and durability, and is resistant to weather and rust. Our steel buildings are virtually maintenance free.
- Our clear-span design offers the greatest amount of usable interior space. Since there are no interior load-bearing walls, you will have complete freedom in laying out the interior of your building.
- Our steel building systems are designed for fast erection. You may begin using your new building in a fraction of the time.
- Our low overhead costs allow us to offer the highest quality steel buildings at the lowest possible cost. We guarantee we will beat the price of our competition on buildings with matching specifications.

All Steel Homes

A Twin I-Beam Construction / Core Steel Buildings all steel home with its revolutionary I-Beam frame offers you the strongest, most cost-effective and durable home on the market today. Both inside and out, your all steel home will look like a normal house, cost less to build than most and outperform them all.

Your all steel home can withstand hurricane force winds and earthquake tremors. The steel will never rot, burn or become food for insects. It will eliminate most of your maintenance expenses and substantially lower your energy bills, not to mention your insurance. You simply cannot make a better investment in a home.

You can choose from numerous models, sizes and colors, and our standard packages will provide everything you need to reach the "dry" stage of construction -- including all the framing, deluxe wood-grained steel siding and our maintenance free coated steel roof. If you prefer, we can deduct the exterior steel so you can substitute your own cladding and roofing materials (for example, brick walls and shingle roof).

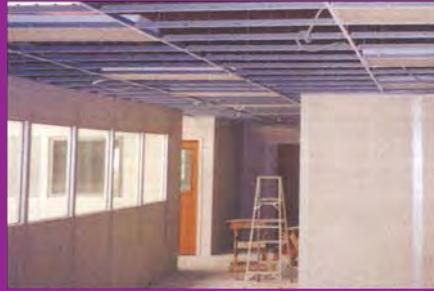


A Twin I-Beam Construction / Core Steel Buildings All-Steel Home gives you a great look, great price, great performance and the greatest return on your investment. Start building your dream home today.



Modular Offices

Twin I-Beam Construction / Core Steel Buildings modular office systems can solve your need for more space, privacy or shelter in commercial or industrial facilities. Each unit is prefabricated to your requirements and can be quickly assembled without disrupting your operation. They can later be expanded, reconfigured or moved with ease.



Our modular systems have passed stringent pre-approval standards for most state electrical and building codes. Constructed of sturdy aluminum framing and pre-finished gypsum-board panels, these fireproof structures provide excellent thermal and acoustic insulation.



Outfit each office or booth to suit your application with fixed or sliding windows, doors, partition walls, load-bearing roofs and other structural features. Other options include pre-wired electrical systems and pre-installed HVAC units.

Whether you need a warehouse office, a factory break room or a booth for the parking deck attendant, call us for a free consultation and price quote today.



Always follow OSHA and MBMA Erection Procedures.

We strongly recommend the use of hard hats and safety belts.



1. Inventory Building Parts



2. Bolt Column



6. Connect Frame At Haunch



7. Install All Bolts



8. Install Roof Purlins



12. Install Door Frame



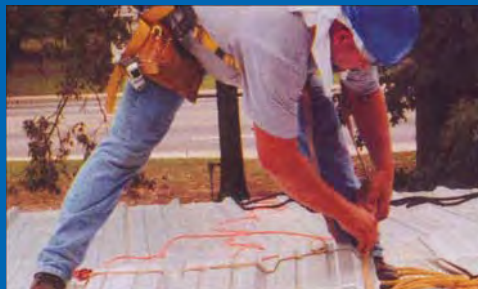
13. Install Door Trim



14. Install Insulation



18. Start Roof



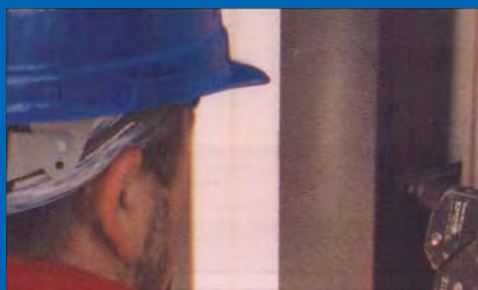
19. Apply Mastic Sealer



20. Install Ridge Cap



24. Install Downspouts



25. Pop-Rivet Downspout Strap



26. Install Corner Box



3. Connect Wall Girts



4. Connect Frame At Peak



5. Use Crane Or Forklift



9. Install Flange Bracing



10. Plumb Endwall



11. Install Concrete Anchors



15. Cut Door Opening



16. Install Wall Panel



17. Pre-Drill Roof Panels



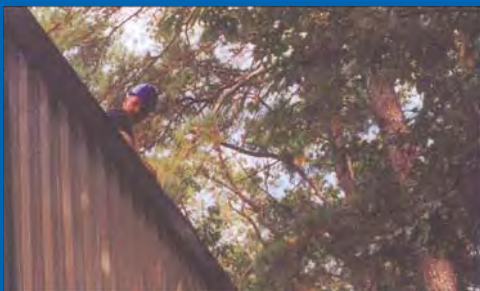
21. Install Corner Trim



22. Install Gutters



23. Attach Downspouts Straps To Wall



27. Install Rake Trim



28. Install Peak Box



29. Completed Building

Accessories

1. Facade and Mansard System: We have many styles of these systems in both sloped and vertical designs.

2. Roof Extensions: Provide additional roof coverage for area at the gable endwalls.

3. Eave Canopies: These roof overhangs run the length of the building on the side walls.

4. Architectural Canopies: A nice finishing touch over any door or windows.

5. Framed Openings: They may be used for all types and sizes of commercial glass entryways.

6. Louvers: They can be either fixed or operable, and they allow you to put the fresh air into your building.

7. Circular Vents: The most economical ways to vent your building complete with operator.

8. Cupolas: Add that classic look as well as being an excellent venting system.

9. Roof Curb: When something has to go through the roof, do it right with one of our roof curbs.

10. Ridge Vents: Available in 10' sections, to really pull the air through your building with or without operators.

11. Roof Jacks: For all types of pipe that penetrate the roof.

12. Skylights and Wall Lights: These translucent panels provide inexpensive lighting through the roof and walls.

13. Sliding Glass Windows: These windows are self-framing and flashing. We offer them with single or double pane in a wide variety of sizes.

14. Overhead Doors: These sectional doors come in 2' increments and are available with or without openers.

15. Hangar Doors: We will supply, stack bifold or sliding doors to accommodate your airplane's dimensions.

16. Low-E Insulation: Features aluminum valiant barrier facing which reflects 97% of the sun's radiant heat.

17. Fiberglass Insulation: Available in 2", 3", 4" and 6" thickness with vinyl, foil or scrim facings.

18. Liner Panels: Excellent for finishing off the inside of your building, available for both the walls and roof.

19. Trim: Call our component folks today for great prices on all trim profiles.

20. Canister Doors: These rolling doors roll up into a canister above the door jamb and are very easy to operate.

21. Half Glass Walk Doors: Our standard walk door with framing for glass window.

22. Walk Doors: They are prefinished commercial bronze, with solid core insulation and complete hardware package.

