

Innovative Manufacturing Solutions - It's what We Do!

BARN & BUILDINGS

Planning and Design Guide

Creators of custom prefabricated barns, equestrian facilities, agricultural buildings, and other creative steel structures.

America's "Best-Built" Brand

**PROUDLY
MADE
★ ★ ★ IN
SINCE 1982 USA**

Let's Build Something
Great Together!



**QUALITY You Can See
SERVICE You Deserve
A NAME You Can Trust**

*Serving the Equestrian
Industry Since 1982*



BARN & BUILDINGS

Creative Steel Solutions

1-800-807-BARN (2276)

WWW.FCPBARN.COM



BARN & BUILDINGS

Creative Steel Solutions

Serving the Equestrian Community Since 1982

Innovative Manufacturing Solutions... It's What We Do!

For over 40 years, FCP has continually set the standards for providing America's best-built, custom prefabricated barns, equestrian facilities, agricultural buildings, and other creative steel structures. By being an innovator in design, technology, workmanship, execution, and customer support, FCP has built its reputation as the brand professionals trust for equestrian and agricultural building solutions. FCP Barns & Buildings... **QUALITY** you can see, **SERVICE** you deserve, a **NAME** you can trust!

We Make It Easy!



DESIGN



ENGINEER



PREFABRICATION



DELIVER



ASSEMBLE

America's "Best-Built" Brand



Nationwide Delivery

Custom barns and buildings... any size... any need!

Let's Build Something Great Together!

FCP Planning & Design Guide *Imagine the Possibilities*



We love a challenge and welcome projects of any size, so wherever your imagination takes you, our team of specialized disciplines and steel artisans are ready to deliver.

Barn planning and design is essential when it comes to the well-being of your livestock. As a barn owner, you need to ensure that your animals are kept in a safe, healthy, and welcoming environment that accommodates their needs. At FCP, our Design and Planning Guide is tailored to suit horse owners and equestrian professionals looking for a reliable partner in building their dream facility. With decades of experience, we can help you avoid common pitfalls and added costs that could have been avoided with proper planning. Our guide provides insights into the vast design possibilities to help you build the ideal facility that meets both equine and human needs. Trust FCP to set you up for lasting success in your barn planning and design.

PLANNING & DESIGN

Functionality, design, floor planning, other spaces, FCP stall styles and options, standard material and color selection, FCP accessories.



DELIVERY & INSTALLATION

Working with 3rd party contractors, permitting, site preparation, delivery and installation, inspection, and warranty.



ORDERING MADE EASY

Use our design planner, try Design-A-Barn online, work with an official FCP dealer, or call our first class customer support team.



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FCP Barn & Building Solutions

Home • Ranch • Farm • Equestrian • Agricultural • Commercial • Industrial

ENGINEERED FOR SAFETY

At FCP, we put your animals well-being first.

Horse housing isn't something we take lightly. Not only do you need to protect the health and wellness of your livestock, but also the investment of your structure. We understand what's at stake because we've been in the equine industry for over 40 years.



Life-time Kick-through Warranty

Steel laminated plywood absorbs and displaces the force of a kick throughout the wall panel and not the horse's leg making them much safer than other types of construction; wood which can be kicked through, splinter, and cause injury, or masonry that can injure a horse's leg due to the powerful shock of a kick.



Durable - Heavy Snow and Wind Load Safe

FCP barns are built with the unmatched strength of steel so they'll last for generations. FCP engineers all their barns to withstand the harshest of weather conditions, and for the most extreme environments, our engineers can custom design your structure to meet your specifications.



Life-time Chew-through Warranty

Steel and metal materials promote a safe and healthy chew-proof environment for your horses and livestock. Traditional wood can splinter and harbor bacteria-causing diseases, both of which can cause serious health problems if digested by horses or other farm animals.



Non Bacteria or Disease Harboring Materials

FCP wall panels won't harbor insects, bacteria, or diseases like wood. Plus, there are no exposed bolts or unsightly and unsafe mounting brackets that can snag tails and manes. Wood, on the other hand, is acceptable to moisture infiltration, mold, and will harbor disease and insect infestations. Exposed rusty nails can snag and cause serious injury to humans and animals.



Fire Resistant Non-Combustible Steel

Unlike traditional wood pole barns, standard FCP barns (and all interior stall walls) are constructed of non-combustible steel that helps prevent fire spread making them darn near fireproof. A significant advantage over traditional wood pole barns and other combustible materials.



Care-Free Low Maintenance

We understand that your time is important. FCP steel barns are naturally low maintenance easy to clean and disinfect. The painted steel looks beautiful and lasts a lifetime. Wood constructed barns, on the other hand, are hard to clean, disinfect, and require more maintenance such as painting or staining every few years to prevent them from rotting.

A Healthy Environment for Your Horses and Farm Livestock



We're here to help. Planning a new barn can feel overwhelming. If you have questions or need assistance, please call us and we'll be more than happy to assist you. 1-800-807-BARN (2276) Monday - Friday 8-5 PST



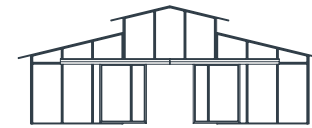
Planning & Design Considerations

Planning is key to designing a functional and aesthetically pleasing space for your horses, livestock, equipment, and other storage needs. When planning your barn design, there are a number of important factors to consider. **This guide is intended to assist you in your journey to successfully designing your FCP dream barn.**

i TIP: To make getting a quote easier, use the **Order Planning Sheet** on page 22 to record your design notes.

✓ Choose Your Barn Style

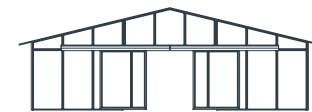
Compare the different FCP barn styles below and determine which is best suited to meet your needs. Consider aesthetic styling, available space, climate, and budget.



Inspirational Examples - Pg. 19

RCA Barn "Raised Center Aisle" Breezeway Barn

- Standard 12' breezeway - optional 16' breezeway available
- Allows for greater natural air circulation and greater natural lighting
- Optional ventilation control fillers/windows (All open, all solid panel, alternating sliding windows with screens and solid panels, or all sliding windows with screens)



Inspirational Examples - Pg. 19

Gable Breezeway Barn

- Standard 12' breezeway - optional 16' breezeway available
- Cost-effective structures utilizing a single-pitched roof line
- Well-suited for any climate, however the conventional gable design makes them more effective in cold weather climates



Inspirational Examples - Pg. 19

Shedrow or In-line Barn

- Perfect economical horse housing solution
- Traditional gabled roof line with a generous 8' or 12' protective overhang
- Provides the most natural ventilation - great for warm climates
- Excellent choice for areas with space limitations (Can be configured in-line, "U", "L", "H", as well as back-to-back configurations)



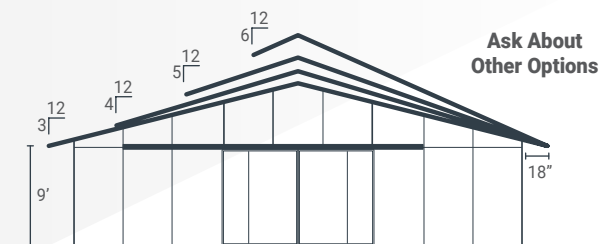
Inspirational Examples - Pg. 19

Unique Barns, Equestrian Facilities, Kennels, and Zoo Structures

- Double/triple breezeway configurations for maximizing horse housing space
- Two story designs with a loft, mezzanine, second floor storage for office/living quarters (Office/living quarters when working with 3rd party contractors)
- Custom kennel, zoo, and other unique structures (Contact us to discuss your project)

FCP Standard Building Features:

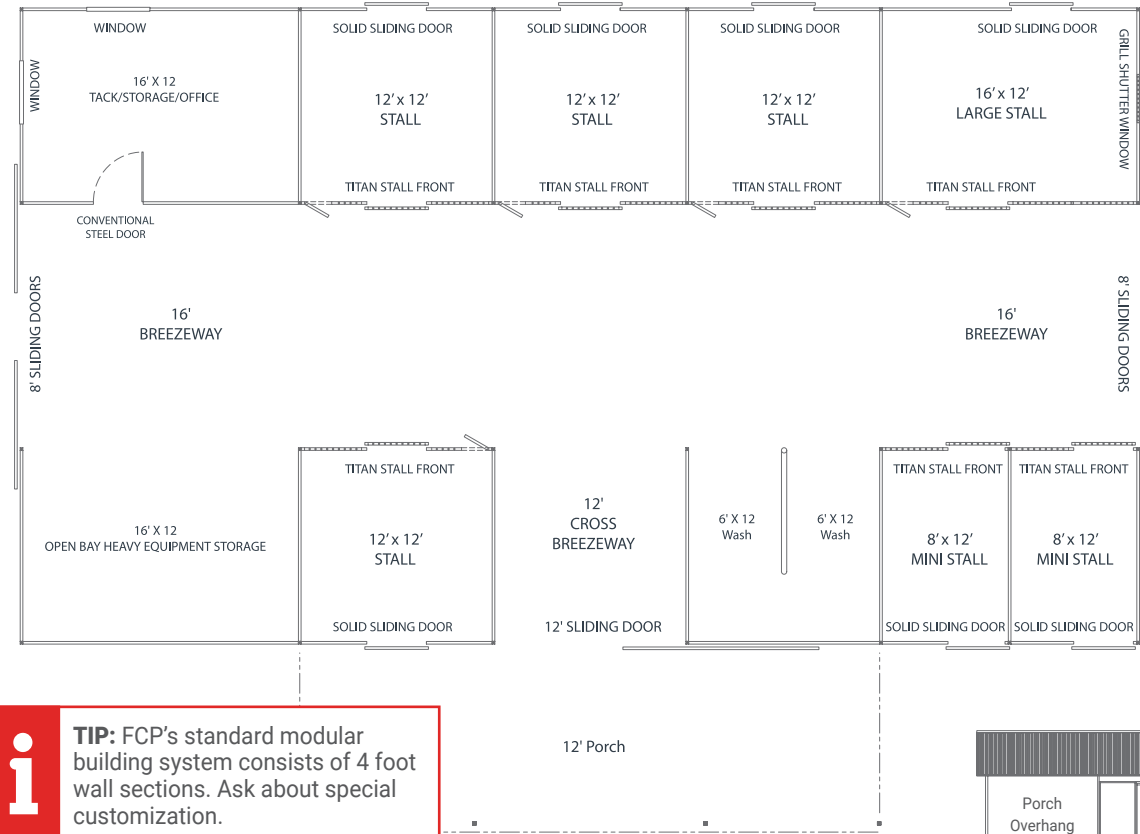
- 3/12 - 6/12 Metal roof pitch - Custom engineering available for climates with extreme snow
- 9' Eave height - Other options available
- 18" Soffits



Design Your Floorplan - Floor Plan Examples

These examples show different unit arrangement possibilities. Use them as inspiration to decide your own layout. Be sure to keep in mind space limitations. For example, rear stall doors may not be practical when building next to fences, however windows can still provide important ventilation.

Example 1 - Breezeway Barn (RCA or Gable)



TIP: FCP's standard modular building system consists of 4 foot wall sections. Ask about special customization.

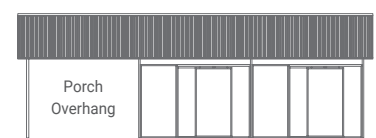
TIP: For trusses to line up correctly, each unit (stall, tack, etc.) should have a matching unit dimension on the opposite side of the breezeway.

FCP Standard Sizes

- Units**
- 12' or 16' Deep
 - 8', 12', or 16' Wide
- Breezeways**
- 12' or 16' Wide
- Windows**
- 4' Stall windows/shutters
 - 4' Square glass windows
 - RCA: 4' x 2' Open, solid panel, or sliding glass windows
- Sliding Doors**
- 4', 6', or 8' (Doors require equal wall length to fully open)

FCP Popular Units

- Horse Stalls: Standard, Large, or Mini
- Tack Room
- Hay/Feed Storage Room
- Wash/Groom Bay
- Open Storage or Equipment Bay
- Office or Storage



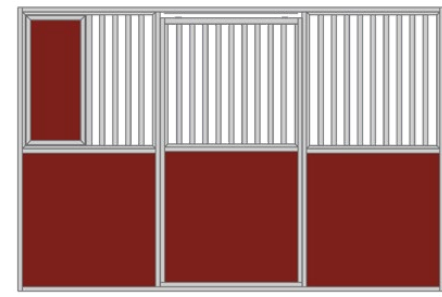
Choose Your Stall Front Design and Stall Size

From the strength and low maintenance of steel, to the beauty of wood, from traditional ranch designs, to elegant and classic European styling, FCP stalls come in a variety of styles, colors, and material options so you can personalize your barn to your taste and budget. (Note: Colors are for illustration purposes only. Refer to page 14-15 for color and material options.)

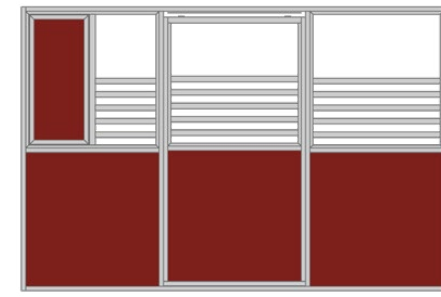
Stall Size Options

- Standard Horse – 12' x 12'
- Large, Stallion – 12' x 16', 16' x 12', and 16' x 16' (Note: For 16' wide stall fronts, add a grill panel to the right side)
- Pony or other livestock – 8' (wide) x 12' (deep), and 8' (wide) x 16' (deep)

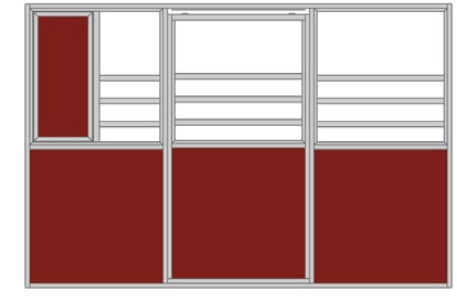
Stall Styles



The "Titan" Stall Front
The FCP Titan stall front is one of our most popular vertical grill designs.



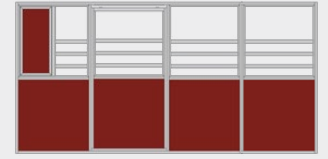
The "Santa Fe" Stall Front
Features a 5 rail horizontal grill design with sliding stall door.



The "Cheyenne" Stall Front
Features a 3 rail horizontal grill design with sliding stall door.

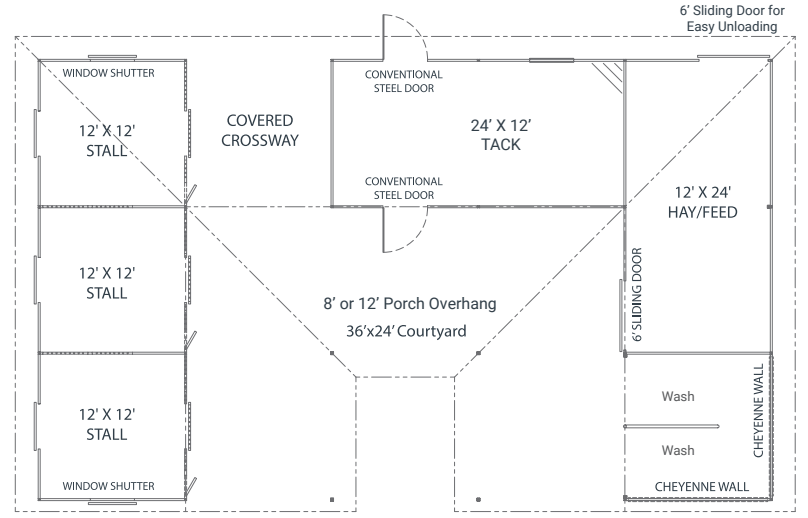
Titan, Santa Fe, and Cheyenne Standard Features **Titan, Santa Fe, and Cheyenne Options**

- | | |
|--|---|
| <ul style="list-style-type: none"> • Titan 16 ga. 1-5/8", Sant Fe/Cheyenne 15 ga. 1-7/8" grill work with full circle welds • Heavy duty bottom door guides • Feed door with hinges welded in place • Self-cleaning, round profile door track and rollers • Intuitive latching, simple and reliable • Interior zincalume/exterior painted steel wall siding | <ul style="list-style-type: none"> • Yoke grill door, Dutch grill door, Dutch yoke grill door • Stall guard • Wire fronts for other farm animals • Exterior siding options (See pg. 14) • Color options (See pg. 15) |
|--|---|



16' Stall Front Example

Example 2 - Shedrow Barn (U-Shaped Shown)

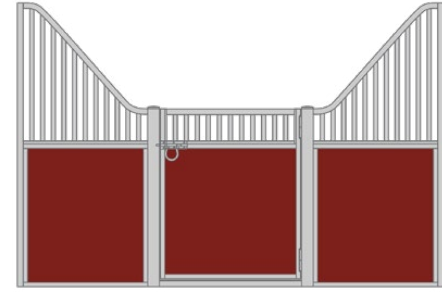
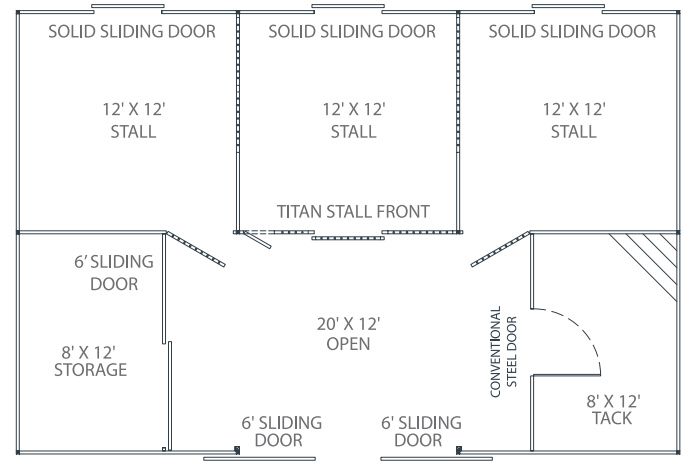


TIP: Browse more FCP floor plans at fcpbarns.com/barn-plans, or simply scan the QR code with your smart device.



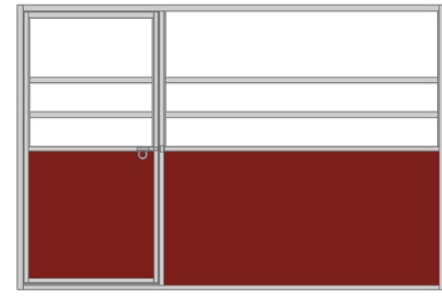
TIP: Breezeway barns (RCA or Gable) can include a standard 12' or 16' porch overhang. Ask us about other custom sizes.

Example 3 - Hybrid Barn (Gable/Shedrow)



The "Coventry" Stall Front
The FCP Coventry stall front features the elegance of European styling and a heavy-duty swinging stall door.

- 16 gauge 1-7/8" top, 1-3/8" vertical grill with full circle welds
- Heavy-duty hinged door
- Decorative horseshoe slide latch
- Interior zincalume/exterior painted steel wall siding
- Optional powder coating and exterior siding/color options (See pg. 14-15)



The "Frontier" Stall Front
2 rail horizontal grill design with a swinging corner stall door. The FCP Frontier is a our most cost effective stall front for horse housing.

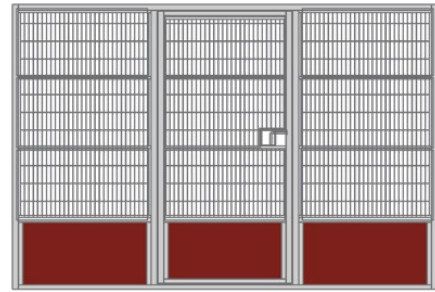
- 15 gauge 1-7/8" horizontal grill with full circle welds
- Heavy duty bottom door guides
- Intuitive latching, simple and reliable.
- Interior zincalume/exterior painted steel wall siding
- Exterior siding/color options (See pg. 14-15)

TIP: Scan the QR code to see real-life FCP horse stall picture galleries filled with design inspiration.

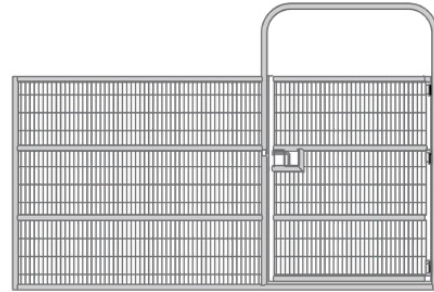


Other Stall Front Options

Perfect for dog and cat kennels, mini horses, or other farm animals like goats, sheep, and pigs.



Buckeye
Features wire mesh with trigger latch.



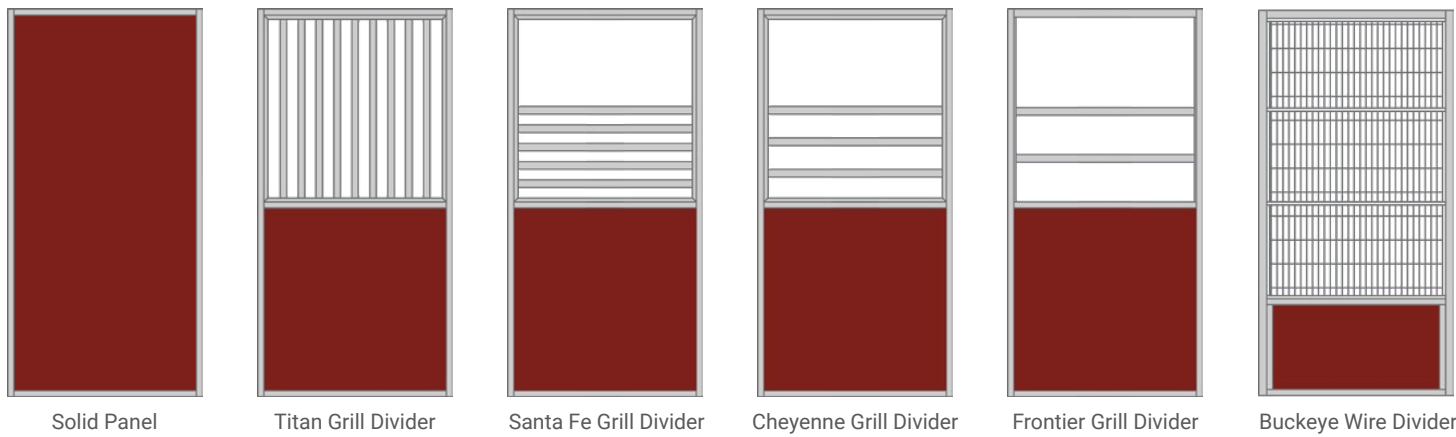
Welded Wire Panel
Features wire mesh with trigger latch.

For matching divider panels, please see Corral section on page 11

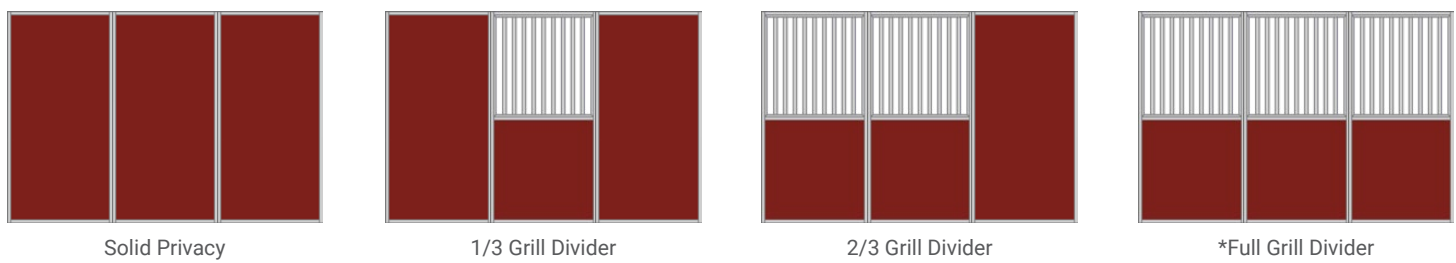
Choose Your Stall Divider Walls

Match FCP stall fronts - choose your divider preference using grill dividers or solid privacy walls. See examples below. Plus, with so many styles, materials, and color options (pg. 14-15), we're only limited by your imagination!

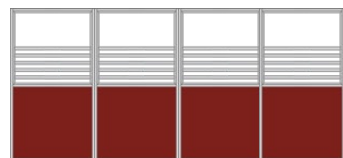
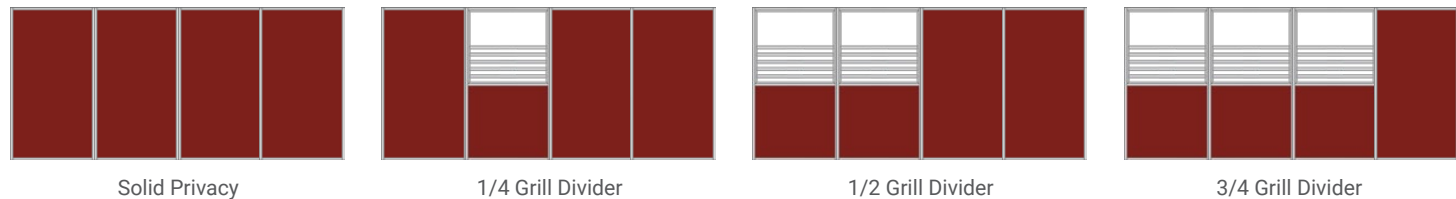
Panel Styles 4' x 8'



12' Stall Wall Divider (Examples shown with Titan grill style)



16' Stall Wall Divider (Examples shown with Santa Fe grill style)



*Full Grill Divider

*NOTE: This combination will not fit wall mounted corner hay/feed racks.

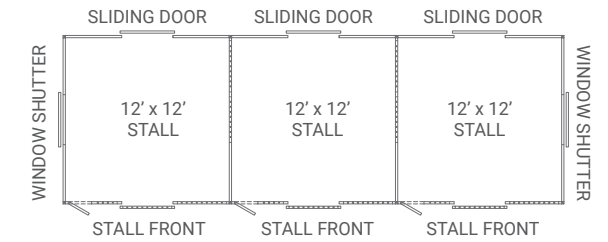
TIP: Ask us about other wall combinations. Be sure to visit our wall and divider picture gallery to get more inspiration.



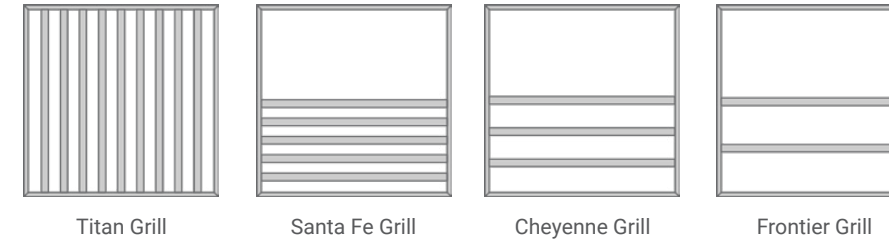
Stall Windows, Grills, and Doors

Add rear stall windows, grills, or doors for greater ventilation, natural lighting, and functionality. You can also add side windows, grills, or doors on outside corner units.

Note: Colors are for illustration purposes only. Refer to page 14-15 for color and material options.

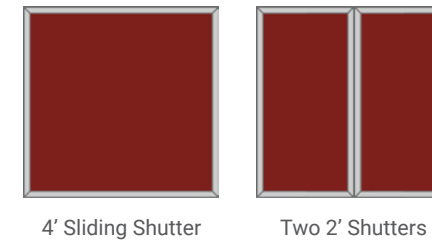
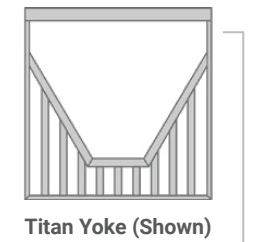


Window and Grill Styles



Yoke Styles

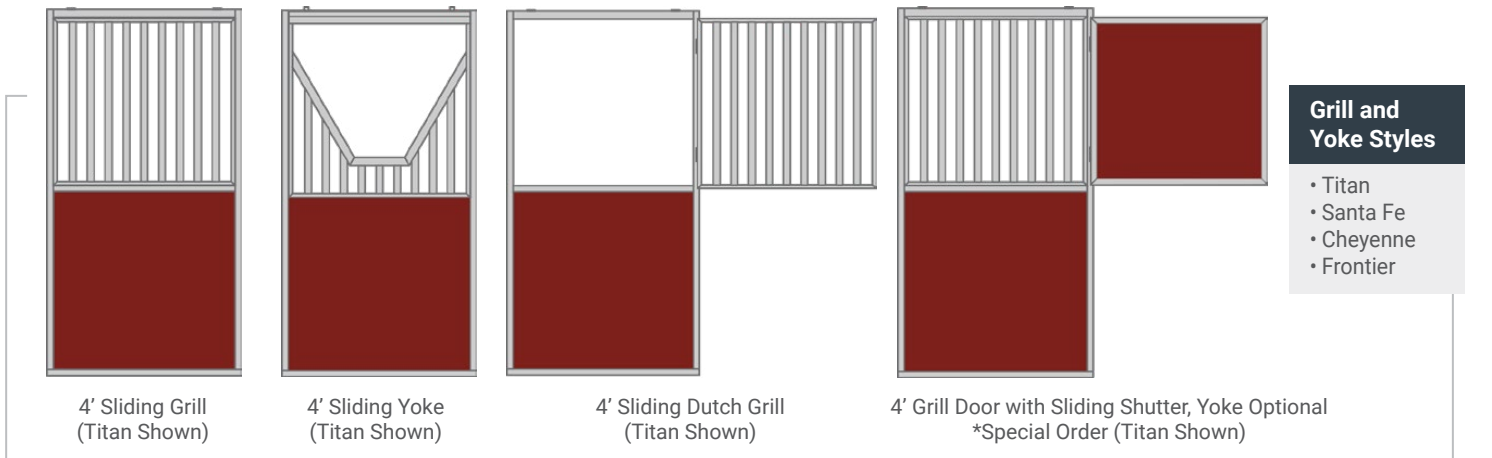
- Titan
- Santa Fe
- Cheyenne
- Frontier



SEE MORE: Visit our picture gallery to see examples.

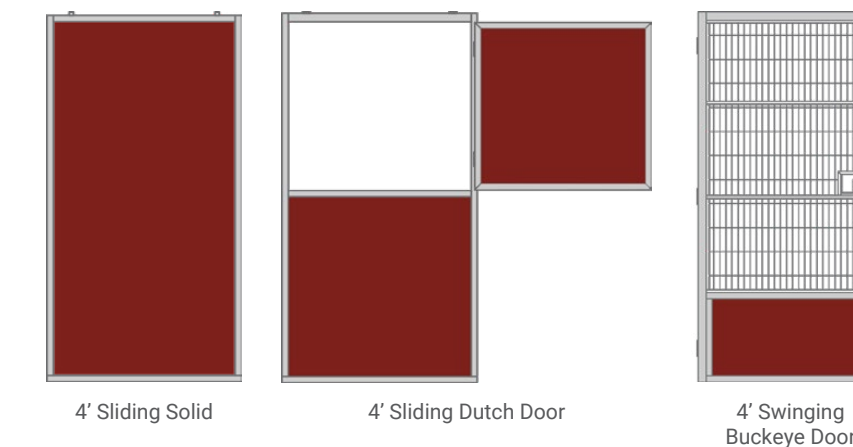


Door Styles



Grill and Yoke Styles

- Titan
- Santa Fe
- Cheyenne
- Frontier



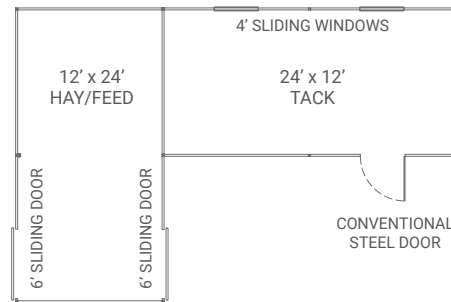
SEE MORE: Visit our picture gallery to see examples.



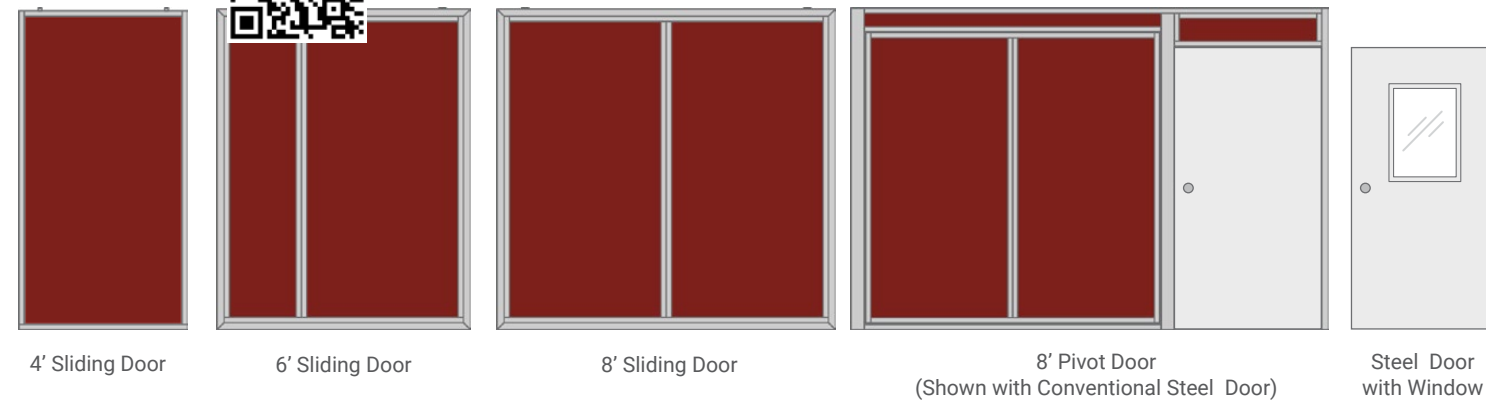
✓ Barn/Building Door and Window Options

Add windows and doors to any FCP modular barn or building for more natural lighting, ventilation, and functionality.

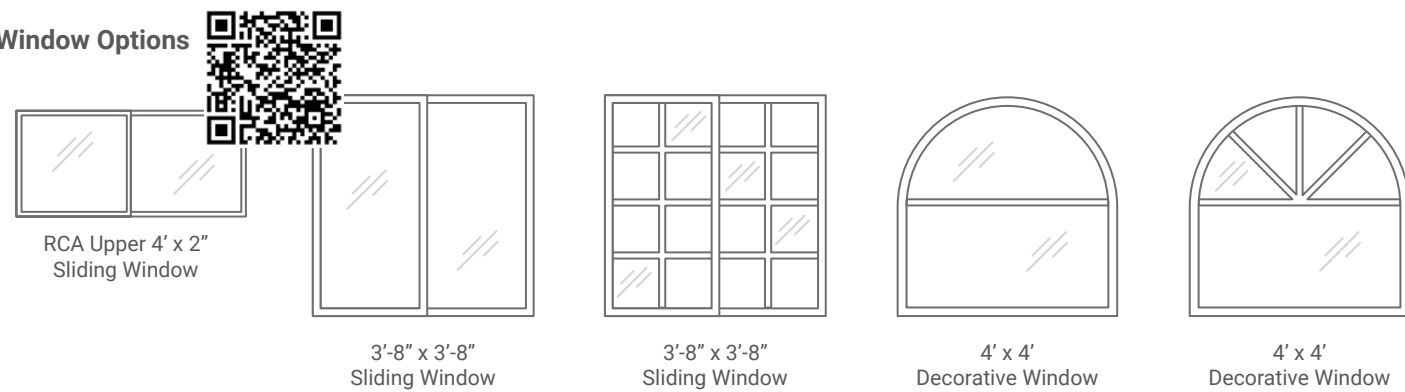
i TIP: Add 4', 6', or 8' sliding doors to your outside hay or storage room for easy truck access loading/unloading.



Door Options

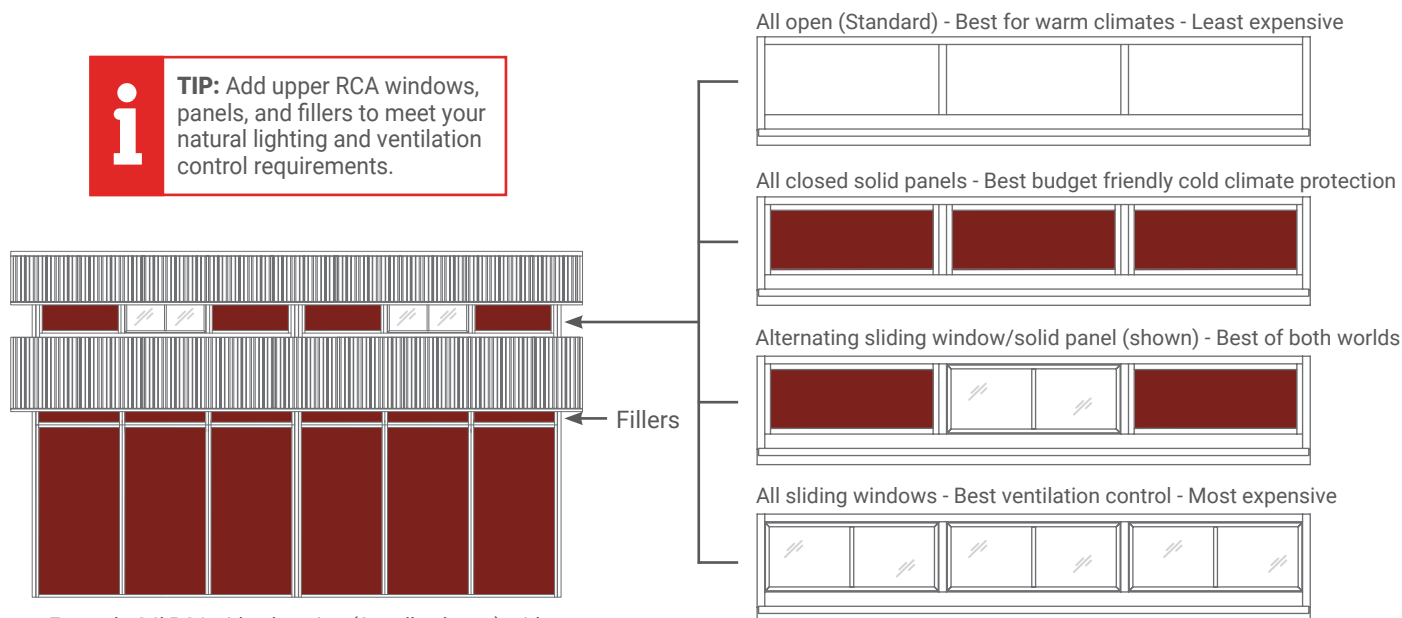


Window Options



Upper RCA Upper Window & Filler Options (Shown in 12' sections)

i TIP: Add upper RCA windows, panels, and fillers to meet your natural lighting and ventilation control requirements.



Example 24' RCA side elevation (2 stalls shown) with alternating RCA windows/panels and upper fillers.

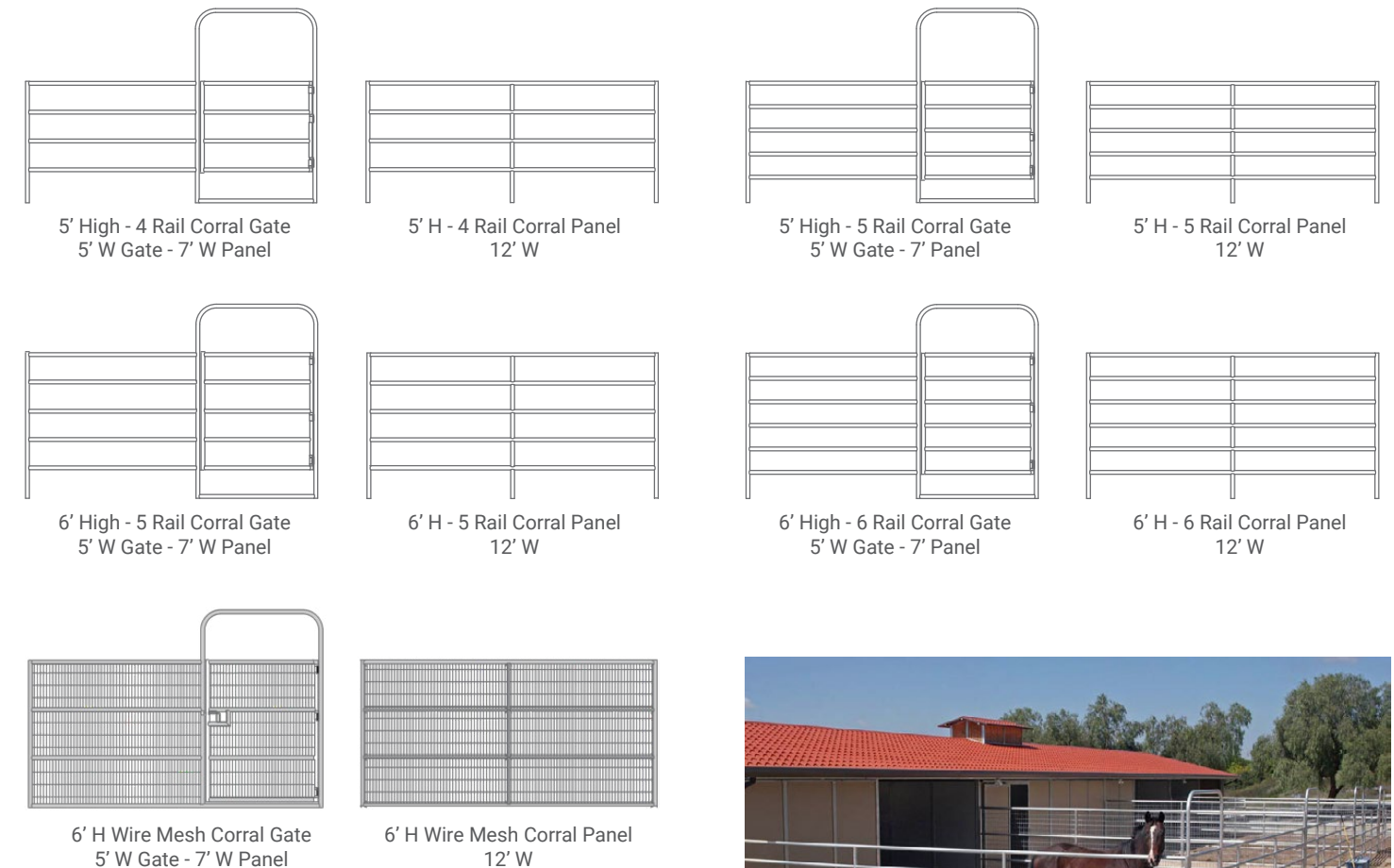
✓ Cupolas Refer to page 14-15 for color and material options.

Cupolas and weather vanes add personalization to your barn or building design. FCP Cupolas feature the same materials and warranties as our barns and buildings so you know they're built to last.

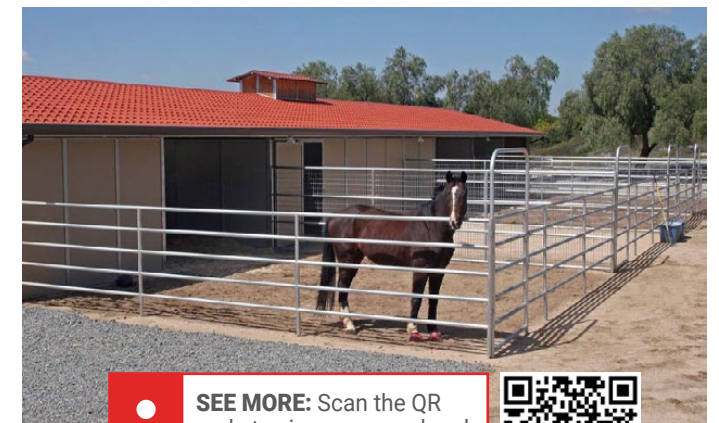


✓ Corrals and Fencing

Add corrals and fencing to your barn for greater functionality. Not all pipe is created equally. FCP exclusively uses Allied's 1-7/8" x 15 GA galvanized Gatorshield tube, which has a patented triple-layer FloCoat rust and corrosion protection for a smooth, shiny product appearance that is unmatched in terms of strength and durability. **Engineered to last a lifetime!**



Corral panels are easily assembled and connected with bolt-thru clamps, not chains or drop pins that may injure your animals. FCP uses weld-on post caps versus lower-quality friction fit often used by others. **FCP is also one of the few suppliers to offer custom lengths and welded wire corral panels.**



i SEE MORE: Scan the QR code to view our corral and fencing image galleries for examples and inspiration.

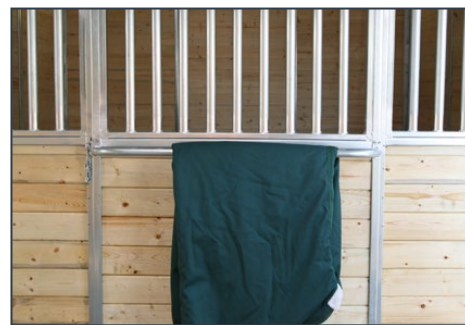


Choose Accessories

Complete your dream barn. Whether you need horse stall accessories, a wash bay, or a custom tack room, FCP has everything you covered. From drop ceilings and custom lofts, to racks and feeders, we offer everything to make your equine facility be functional and look stunning. Explore our wide selection of accessories or ask about special requests, **we're here to help bring your vision to life.**



FCP Most Popular Accessories
Not finding what you're looking for? Be sure to consult your dealer for other accessories or special requests.



Single Blanket Rack - 4' Horizontal



Blanket Rack - 4' Vertical (5 Rail)



Blanket Rack - 4' Horizontal (5 Rail)



Bridle Rack 6 Hook



Utility Rack 6 Hook



Triple Horizontal Saddle Rack



Single & Double Saddle Racks



Triple Vertical Wall Mount Saddle Rack



Blanket Rack - 7' Ver. Wall Mount (9 Rail)

Accessories Continued



Custom Lofts and Stairs



Drop Ceiling



Cross Over Stairs, Mezzanines



Palpation Chutes



Rotating Wall (Shown with Steel Door)



Stall Guard



Corner Stall Hay Rack and Feed Pan



Heavy Duty X-Tie Ring



Wash Rack with Optional Rear Door



Cross Tie Posts



Hitching Rails



Outdoor Grooming/Wash Bays & Racks



Indoor Grooming/Wash Racks



Indoor Grooming/Wash Bays

SEE MORE: Scan the QR code to explore FCP accessories and see real project examples for inspirational design ideas.



✓ Standard Wall Material Options

FCP offers the broadest selection of standard wall options in the industry so you can personalize your barn or building to your taste. All of our walls are fully welded with heavy gauge channel and Gatorshield™ tubing, double thickness galvanized bottom rails, and un-pierced channels for protection against water penetration and other weather elements.



Standard Painted Steel

The original tri-laminate panel system with painted steel on the exterior sides and a 3/4" plywood core. Suitable for all interior and exterior barn and building walls.



Zincalume Steel

Suitable for all interior and exterior barn and building walls. Zinc alloy coated steel. Used on all interior stall walls and dividers.



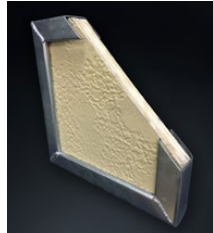
Rough Sawn Siding – T1-11 Grooved or Ungrooved

Suitable for all interior and exterior barn and building walls. The best of both worlds, the beauty of wood with the strength of steel.



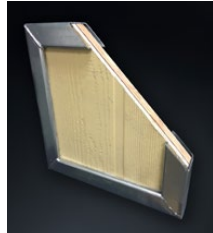
Tongue and Groove Siding

Suitable for all interior and exterior barn and building walls. The best of both worlds, the beauty of wood with the strength of steel.



Cement Board Siding – Stucco Appearance

Suitable for all interior and exterior barn and building walls. Extremely versatile, long lasting, weather resistant, resists warping.



Cement Board Siding – T1-11 Appearance

Suitable for all interior and exterior barn and building walls. Extremely versatile, long lasting, weather resistant, resists warping.



Foam insulation wall siding

Available for Painted Steel, Zincalume, and T1-11 Siding.

NOTE: Ask about other FCP insulation options including Hardboard, Astro Foil type, as well as standard insulation. R-factors vary - ask for details.

Features

- Lifetime kick-through warranty
- Durable, long lasting
- 30 year paint guarantee
- Resists termites and insects
- Noncombustible fire resistance
- Economical

Features

- Lifetime kick-through warranty
- Durable, long lasting
- Resists termites and insects
- Noncombustible fire resistance

Features

- Lifetime kick-through warranty
- Natural wood look
- Ready for customer applied choice of paint or stain

Features

- Lifetime kick-through warranty
- Natural wood look
- Choose vertical or horizontal
- Ready for customer applied choice of paint or stain

Features

- Heat and fire resistant
- Ideal for extreme weather climates
- Ready for customer applied choice of paint
- Resists insects

Features

- Heat and fire resistant
- Ideal for extreme weather climates
- Ready for customer applied choice of paint
- Resists insects

Features

- Provides up to R6 insulation

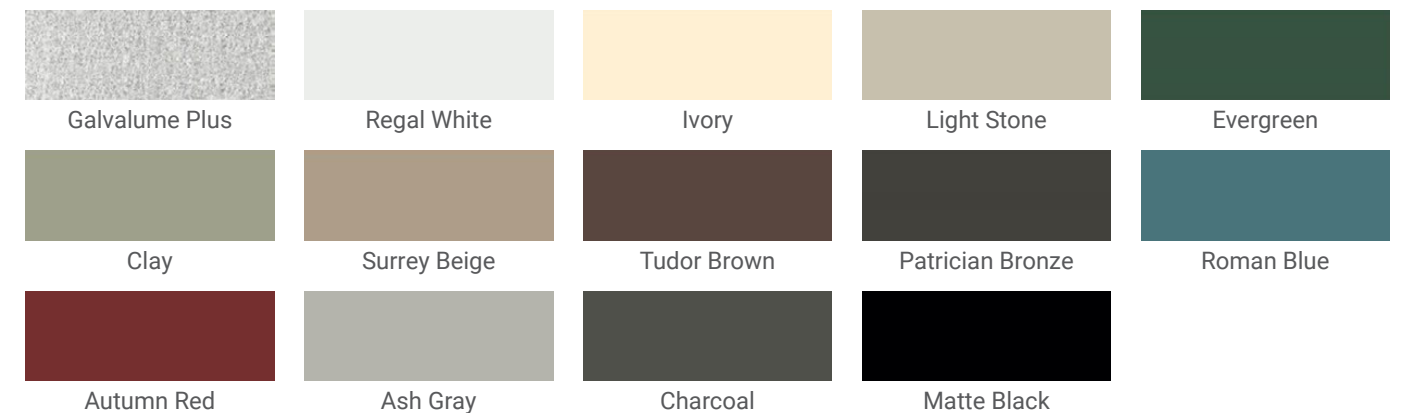
✓ Standard Color Options

We understand that each property has its own unique style and aesthetics, which is why we offer a variety of colors to choose from. This allows you to create a one-of-a-kind barn or building that truly reflects your style and personality, or match existing architecture, creating a cohesive look that seamlessly blends in with its surroundings.

Wall Colors - 30 Year Guarantee (Exterior and Interior Textured Metal Siding)



Roofing, Gutter, and Trim Colors – 30 Year Guarantee (Standard Roof Profile is Multi-Rib)



NOTE: Colors are approximate, subject to availability and may change without notice. Due to limitations and variances of printed CMYK or monitor RGB color spectrum, representation of color accuracy cannot be guaranteed. For accurate color samples, please consult your dealer or contact us.

We Make It Easy!

i **Tip:** Visualize barn colors using our Design-A-Barn online 3D visualizer. Scan the QR code or visit design-a-barn.fcpbarns.com



<https://design-a-barn.fcpbarns.com>



Custom Powder Coating Options

Consult your dealer or ask us about custom powder coating options on stall fronts and grill work.



FCP Agricultural Structures

Known as the “Best-Built” manufacturer of buildings and creative steel solutions means we push ourselves to provide the highest US quality products and services you’ve come to expect.

FCP stands at the forefront of agricultural structure solutions, harmonizing functionality, aesthetics, and durability. As America’s “Best-Built” brand, we promise complete building solutions that are meticulously designed and crafted to meet the specific needs of the agricultural community. With FCP, you’re not just building structures, you’re erecting a legacy of enduring quality.

✓ Covered Arena's & Large Event Canopies

If you're a horse owner, large commercial venue, equestrian, or AG facility, then an FCP covered arena or event canopy is a must have for facing inclement weather or zoning restrictions. They're the perfect solution for private riding arenas or for commercial, equestrian, and AG events. FCP offers some of the largest, most challenging, free-span covered arenas, enclosed structures, and event canopies in the industry.



✓ Other Shelters

FCP shelters protect people and equipment from nature's harsh elements and FCP engineers our shelters to withstand extreme weather conditions. Now you can have shelter anywhere you need like backyard, car ports, or other common areas.



We Stand By Our Name!
America's "Best-Built" Creative Steel Structures



✓ Mare Motels

FCP Mare Motels provide long-lasting durability and value. We're one of the few manufacturers that engineers Mare Motel shelters to meet code compliance regardless of permit requirements. FCP's modular building system allows wire panels or solid barn walls to be interchanged with standard pipe if desired.



✓ Loafing Sheds - Run-in Shelters

FCP loafing sheds and shelters are designed and built to protect livestock all year. They provide a warm dry shelter through the fall and winter, and a cool shaded retreat during the spring and summer months. FCP loafing sheds can be built with any of our wall systems, and with a vast selection of material and color options.



✓ Pasture Shelters

Horse shelters can be added to pipe corral panels to provide cool shade in the summer and run-in shelter from rain and snow. FCP shelter systems are designed to perform with either 1-5/8" or 1-7/8" pipe corrals. FCP uses independent shelter legs for greater strength and flexibility.



✓ Horse Pens

Round, oval, rectangle, pens for longeing, breaking, or exercise. FCP offers the widest selection of materials and colors in the industry so you can easily match your existing structures. We use the same premium galvanized steel and certified workmanship as our barns and buildings so you know they're USA "Best-Built".



✓ Corrals & Fencing (Also See Pg 11)

Not all pipe is created equally. FCP uses premium 1-7/8" x 15 GA galvanized tubing to fabricate the strongest and longest-lasting in the industry. FCP exclusively uses Allied's Gatorshield tube, which has a patented triple-layer FloCoat rust and corrosion protection that is unmatched in terms of strength and durability.



✓ Portable Stalls

FCP temporary portable horse stalls for equestrian events, exhibitions, or economical short-term horse housing. Our modular design allows you to add as many as you need, then later store them or move them to another location. Solid steel framing with plywood walls, and steel stall guards – easy setup and tear down.



FCP Buildings

FCP is one of the very few steel fabricators that can add custom steel architectural details making us the go-to choice for architects and construction contractors alike.

FCP offers so many material options including cold-rolled steel and our steel-sided wall panel system used on our legendary barns, plus a vast variety of other construction materials that we are only limited by your imagination. Contact FCP... our design team is ready to help you design your perfect building.



FCP Custom Steel Fabrication

Project Gallery

America's "Best-Built" Barns

FCP Barns

✓ RCA Barns



i TIP: Scan QR codes to get inspiration from hundreds of FCP projects.

✓ Hay and Equipment

Low maintenance and durability are important when it comes to protecting your feed and equipment. At FCP, we design our hay and equipment buildings to outlast and outperform traditional building materials, making them a better long-term investment.



✓ Workshops and Storage

Whether you need extra storage space for your home, ranch, or business, a workshop or other multi-purpose building, FCP specializes in modular, prefabricated workshops and storage buildings that are as beautiful as they are durable and functional.



✓ Gable Barns



✓ Shedrow Barns



✓ Garage, RV, and Boat

In need of extra garage space? Need a custom RV or boat storage cover? FCP's "Best-Built" metal building kits make it easy. Get the durability and quality you expect from the same materials as our legendary barns, or from our cold-rolled steel building system



✓ Custom Steel Buildings

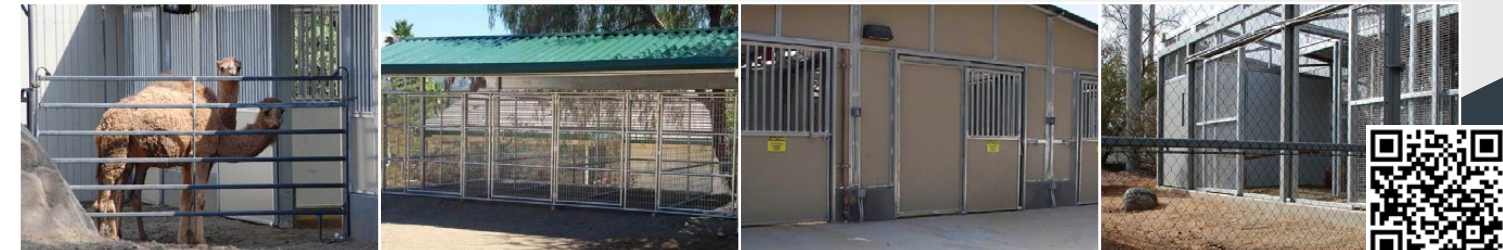
Fcp steel buildings... any size... any application. FCP's steel buildings provide the durable strength of steel and metal, combined with over 4 decades of experience resulting in some of the most beautiful and complex building projects.



✓ Equestrian Facilities



✓ Zoo and Kennel Applications



3rd Party Contractors

Looking to add a living space or want to use custom building materials? With FCP and 3rd party contractors, designers, and architects, anything is possible. You can incorporate an endless array of customization materials and functionality options.

FCP is a leading manufacturer of building structures and we're extremely proud of the countless custom projects we've been contributed to. FCP offers wood siding, Hardy cement board TR-11 and stucco look (see page 14), as well as batons to cover panel frames. Plus, FCP is one of the very few barn manufactures that add custom steel fabrication for mezzanines, staircases, and architectural details.

Here are just a some project examples made possible with FCP and 3rd party contractors. Scan code to see many more.



2 Story with Wood Siding



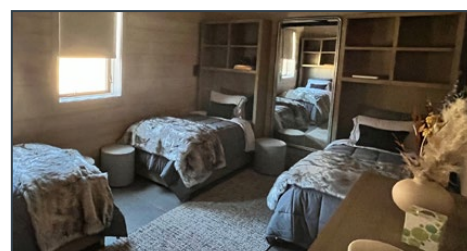
Stucco Siding



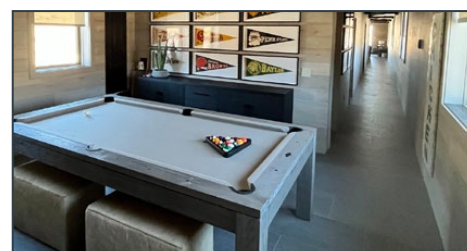
Bath, Laundry



Wood Siding



Bunk House



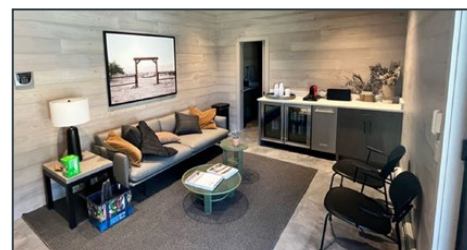
Man Cave/She Shack



Stucco, Terra Cotta Shingles



FCP Steel Mezzanine



Reception/Office/Lounge



FCP Custom Steel Work



Other 3rd Party Considerations

i When working with 3rd party contractors, be sure they are properly licensed, bonded and insured.

Electrical

- Wired - is there power supply to the build site? If using exposed conduit be sure to keep well away from the reach of animals that can cause damage.
- Wireless (solar) - Perfect for off-grid locations. Be sure you plan for optimal sunlight as well as a space for battery panels.

Plumbing/Sewer

- Water is necessary for so many things. Often times a hose or well pump can cover most needs, but if you want the convenience of auto-drinking waterer's, wash bays, cooling misters, and faucets for hoses or pressure washers for quick cleaning, then plan ahead for plumbing.
- Looking to have bathroom, kitchen or laundry facilities, you'll need to plan for sewer or a septic tank as well.

Heating and Cooling

- Depending on your climate, heating and cooling products can provide comfort for your animals. Consider fans, water misters and heaters in your plan.
- If you're looking for living spaces, then you may wish to consider other HVAC systems more suitable for humans. Ductless heating and cooling units take up minimal space and can be utilized in the exact spaces you need them.

Security and Emergency Planning

- Security motion detection lighting and security cameras that can send alerts right to your smart device are the most common security investments. Locks for tack and storage rooms are also a good investment.
- Fire sprinklers, fire extinguishers, and access to an emergency water supply, as well as a fire evacuation plan are important considerations.

Site Preparation & Delivery Tips

FCP prefab barns & buildings services provide a streamlined manufacturing process that saves field labor, minimizes environmental disruption, and reduces building site theft. Made in the USA with American labor, in our stringent quality-controlled factories, we pride ourselves as America's "Best Built" brand.



Be sure to also download and refer to the FCP Installation Guide for tips, tool list, inspection check list, and warranty information. <https://fcpbarns.com/documents/FCP-Barns-Installation-Guide.pdf>



Site Selection

When planning your new barn, consider environmental factors such as wind direction. A good breezeway does not mean a wind tunnel, however proper ventilation is crucial for animals and humans alike because barns with poor ventilation can cause respiratory problems. Observe sun patterns for climate control, and factor in proper groundwater drainage to avoid insect breeding and diseases. Location is key to allow easy access for deliveries, waste removal, and be optimally distanced from residences to manage flies, odors, and utility connections.

Resources:

- FCP in-depth guide to site selection. Visit <https://fcpbarns.com/site-selection/>

Permitting (Be sure to check local building codes)

FCP provides all the engineered stamped submittals. The proper building permit protects you in insurance claims, your horses safety, your property value, and ensures successful future sale. Generally, city and/or county ordinances require a permit for any structure over 120 square feet. Work without a permit may be subject to removal or other costly remedies.

Resources:

- FCP in-depth guide on permitting. Visit <https://fcpbarns.com/barn-permit-article/>
- Check your local building code authority.

Site Preparation

FCP provides all the necessary foundation plans specific to your barn or building. Coordinate your site grade, foundation/footing concrete pours, and inspection prior to delivery.

Kitting & Delivery

FCP streamlines the manufacturing process which saves field labor, minimizes environmental disruption, and reduces building site theft. FCP fully quality control checks every component of your prefab barn or building and then kits them for delivery to your job-site ready for assembly anywhere in the US. (For international inquiries, please contact us). Typical freight companies require off loading to be completed within two hours to avoid additional cost.

Check List:

- FCP will deliver you building materials via flat-bed semi truck. Be sure the truck has ample room to access, maneuver, and exit.
- Plan a space by your build site large enough to unload the FCP prefabricated components.
- A forklift with straps and fork extensions is required to unload. Recommended 6000 lb all-terrain forklift. Can also serve to crane wall sections into place.

Assembly

FCP barn builders have perfected prefab barns & building kits right down to the installation. Every barn or building includes detailed assembly plans. Our seasoned installation crews and final quality control inspections ensure FCP prefab barns and buildings meet the FCP "Best-Built" standards. Depending on the size of your barn or building, consider obtaining a scissor lift for much faster and safer installation.

Resources:

- Refer to the FCP Assembly Manual supplied by FCP with your purchase.
- Watch FCP installation videos. Visit <https://fcpbarns.com/barn-videos/>

Inspection and Warranty

When assembly of your FCP barn or building is completed, you and your FCP dealer will perform a walk-through inspection check list so that any unforeseen issues can be addressed. The only thing left to do is fill out the warranty card.

Resources:

- FCP industry leading warranty information and download warranty card. Visit <https://fcpbarns.com/fcp-warranty-information/>

Future Expansion, Relocation, or Resale

FCP barn builders have perfected prefab barns & building kits right down to the installation. Because FCP buildings have modular components, you can expand as your needs grow. Or they can be disassembled and relocated, which is a superior advantage over traditional construction. Plus, they can even be re-sold providing the extra advantage of a long-term return on your investment.



Order Planning Worksheet

At FCP, we make barn and building manufacturing easy.

We understand that planning a new structure can be overwhelming, which is why we offer many tools to get a hassle-free quote including our Ordering Worksheet. It's an easy way to start a conversation with us and we'll provide a tailored estimate specific to your needs.

Name (First & Last): _____ Delivery Address: _____
 Phone: _____
 Email: _____

BARN STYLE Standard Sizes Shown - Ask About Custom Sizes

Breezeway Barns (Raised Center Aisle or Gable)

Roof line Type Breezeway Width Cross Breezeway
 RCA 12' No
 Gable 16' 12' or 16' _____

Upper Window and Filler Options (RCA Style Only)

All Open (Standard) Alternating Window/Solid Panel
 All Closed Solid Panels All Sliding Windows

Optional Porch Overhang (RCA or Gable)

Standard Depth 8', 12', 16 x _____ (Not to exceed width or length of barn)
 Front Door _____x_____ Left Elevation _____x_____
 Rear Door _____x_____ Right Elevation _____x_____

Shedrow Barns

In-line Included Front Porch Optional Rear Porch
 "L" Shape 8' 8'
 "U" Shape 12' 12'
 "H" Shape
 Back-to-back

BARN DESIGN OPTIONS

Note: Wood or cement board materials are ready for customers choice of paint or stain.

Colors

Exterior Walls _____
 Interior Walls _____
 Stall Fronts _____
 Roof _____
 Trim & Gutter _____
 Sliding Doors _____
 Shutters _____
 *Powder Coating _____

*Custom powder coating available for stall and grill work. Ask for details.

Ceiling Insulation

No Yes _____ Qty Decorative Windows
 _____ Qty Cupolas

BUILDINGS & OTHER STRUCTURES

Garage/RV Building Arena Hay Barn
 Workshop Mare Motel Round Pen
 Storage Building Run-in Loafing Shed Portable Stalls
 Other Building Other Shelter Other Structure

Project Details (Size, number of stalls or bays, other requests)

Project Type

Owner/Builder
 Professional Equine
 Commercial
 Agricultural
 Other

STALLS

Stall Qty. Needed	Stall Style	Exterior Stall/Wall Material
_____ 12' x 12' Standard	<input type="radio"/> Titan	<input type="radio"/> Painted Steel
_____ 12'(W) x 16'(D)	<input type="radio"/> Santa Fe	<input type="radio"/> Zincolume Steel
_____ 16'(W) x 12'(D)	<input type="radio"/> Cheyenne	<input type="radio"/> T1-11 Wood
_____ 16'(W) x 16'(D)	<input type="radio"/> Frontier	<input type="radio"/> T&G Wood
_____ 8'(W) x 12'(D)	<input type="radio"/> Coventry	<input type="radio"/> Cement Board T1-11
_____ 8'(W) x 16'(D)	<input type="radio"/> Mini Stall	<input type="radio"/> Cement Board Stucco
	<input type="radio"/> Buckeye Wire	<input type="radio"/> *Foam Insulation
	<input type="radio"/> Welded Wire	*Available for Painted Steel, Zincolume, and T1-11 Siding
	<input type="radio"/> Corral Pipe	

Divider Walls

12' Divider Walls

Solid Panel
 1/3 Grill
 2/3 Grill
 Full Grill

16' Divider Walls

Solid Panel
 1/4 Grill
 2/4 Grill
 3/4 Grill
 Full Grill

Stall Rear or Corner/Side Options

Doors

4' Solid Sliding
 4' Sliding Grill
 4' Sliding Yoke
 4' Sliding Dutch Shutter
 4' Sliding Dutch/Grill
 4' Sliding Dutch/Yoke
 4' Sliding Dutch Shutter with Grill or Yoke Insert

Windows

4' x 4" Shutter
 Two 2' x 4" Shutters
 4' x 4" Grill
 4' x 4" Yoke

Grill styles will match stall style unless otherwise specified. Titan is standard for Coventry. All interior stall walls are standard Zincolume Steel.

OTHER UNITS

Standard Width 8', 12', 16
 Standard Depth 12', 16'
 (Ask about custom sizes)

Standard Door and Window Options

- Conventional Steel Door
- 4' Solid Sliding Door
- 6' Solid Sliding Door
- 8' Solid Sliding Door
- Swivel Door
- 3' x 3' Window
- 4' x 4' Window
- Door & Window

Unit Type/Size	Front	Back, Corner/Side
<input type="radio"/> Tack _____x_____	_____	_____
<input type="radio"/> Hay/Feed _____x_____	_____	_____
<input type="radio"/> Office _____x_____	_____	_____
<input type="radio"/> Storage _____x_____	_____	_____
<input type="radio"/> Open Bay _____x_____	NA	_____
<input type="radio"/> Groom Bay _____x_____	NA	_____

OPTIONS/ACCESSORIES

Hitching Posts Bridle Racks Saddle Racks
 Cross-Tie Rings & Posts Utility Racks Blanket Bars
 Palpation Chutes Corner Stall Feed Pan Pipe Corral Feeders
 Corrals Corner Stall Hay Rack Wash Racks

Notes: (Quantity, style, color, other request)

Planning Sketch

Let's build something great together!

Create a floor plan and/or elevation sketch of your barn, building, or other structure. (See page 6 for examples)

i **Tip:** For barn designs, try our Design-A-Barn 3D visualizer. Scan the QR code or visit design-a-barn.fcpbarns.com



Details and requests:



BARN & BUILDINGS

Creative Steel Solutions

Serving the Equestrian Industry Since 1982

For over 40 years, the FCP brand has continually set the standards for providing the finest US-quality manufactured barns and buildings. By being an innovator in design, technology, workmanship, execution, and professional support, FCP has built its reputation as **America's "Go-To" company** for Creative Steel Solutions.

Wherever your imagination takes you, FCP's team of specialized disciplines and steel artisans are dedicated to providing **the QUALITY you can see, the SERVICE you deserve, and a NAME you can trust!**

No matter the project size, we love a challenge. Let our expert design team shape your ideas into the barn or building of your dreams. **Contact us for more information.**

1-800-807-BARN (2276)

WWW.FCPBARN.COM

23100 Wildomar Trail, Wildomar, CA 92595

Telephone: 951-678-4571

Toll Free: 1-800-807-2276

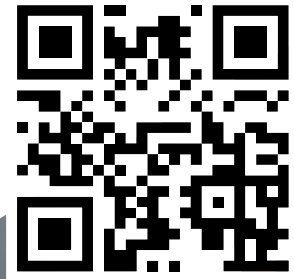
E-mail: info@fcpinc.com

America's "Best-Built" Brand



License, Bonded, and Insured Contractor

(LADBS #FB01697, ICC #ESR-2937, CSLB #847398)



**We Make Barn
Building Easy!**