COMPLETE DOOR SYSTEMS



KWIK FRAME® SLIDING DOOR SYSTEM

Complete solutions for standard sliding door projects

Developed as a complete, cohesive assembly, CannonBall's Kwik Frame system comes together in an easy, standard assembly – regardless of door panel sizing. Frames combine sturdy design and lightweight materials for straightforward construction on openings **under** 144 square feet.

FEATURES:

- Designed for buildings with roll-formed steel siding, Kwik Frame Systems remove the guesswork and labor associated with field-fabricated doors.
- The versatile system design allows for adaptation into a wide assortment of special applications including bypass, split-slider and multi-panel doors.
- All exterior components come with a powder coat finish (color matching available) for a durable, quality appearance that will outlast paint under all weather conditions.
- The basic design, standardized components and lack of specialized labor offer cost effective alternatives to costly overhead door systems and the benefits grow as the opening size increases.
- Ideal for smaller size doors (under 144 square feet), Kwik Frame System components come together with fewer pieces in standardized assemblies for easy installation.
- Most standardized components and options are quick ship items providing needed parts in days (not weeks) and lowering overall inventory levels.



200 Side Rail Clean, finished sides for door panels

With a self-flashing J-channel, Kwik Frame's 200 Side Rail provides easy door panel skin installation and a professional look.

FEATURES:

- Sturdy, rust-free aluminum materials offer long-lasting functionality, finished looks and quick assembly.
- Side rail profile conceals all exposed steel, giving the panel a smooth, clean edge that won't cut or scratch.
- An optional vinyl weather seal can easily slide into the built-in T-slot for quick, easy weather sealing.



216 Double Couple (H-rail) Ideal for eliminating gap between two door panels

Seal out weather conditions with the Kwik Frame System's 216 Double Couple, as you eliminate the gap that naturally forms at the connection point of two door panel edges.

FEATURES:

- Double Couple design aligns both sliding door panels together when the door is closed, preventing wind and rain intrusion.
- The H-rail functionality actually wraps the edge of the joining door panel, offering a stronger connection while it increases unit durability and sliding door system longevity.
- A built-in J-channel offers easy installation of the door panel skin.



244 Bottom Rail Versatile sliding door component that adds durability

Ideal for most sliding doors, the 244 Bottom Rail is used with a continuous guide rail to provide optimal wind resistance for the Kwik Frame Sliding Door System.

FEATURES:

- Strong aluminum construction allows the 244 Bottom Rail to provide additional support for the door panel, saving cost and assembly time associated with an unnecessary bottom horizontal girt.
- Two built-in channels within the rail allow for the use of an optional vinyl or brush seal to keep out dust, dirt, rain and snow.
- Bottom rail design can conceal a guide rail or stay roller -- preventing door sway and providing clean operation.





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235 Steel Girt (Horizontal)

Durable door frame support

Designed for ideal horizontal support on sliding door frames, the 235 Steel Girt is a 20-gauge galvanized steel beam sized for optimal door frame construction and support.

FEATURES:

- Long lasting, rust-free materials avoid the rotting and warping issues associated with 2x4 lumber.
- The hollow girt design offers more strength and less weight than comparable lumber horizontals, providing easier installation and lighter full-assembled doors.



KWIK FRAME SPECIFICATIONS						
	200 Side Rail	216 Double Couple	244 Bottom Rail	210 Bottom Rail	201 Bottom Rail	235 Steel Girt
Weight per ft	0.76 lbs	0.93 lbs	1 lb	0.8 lbs	0.58 lbs	1.3 lbs
Thickness for horizontal girts	1-1/2"	1-1/2"				
Overall thickness	2-1/2"	2-1/2"	2-1/2"	2-1/2"	n/a	3-1/2" x 2"
Use w/seals	1		1			
Replaces bottom girt			1			
Use w/guide rail			1	1		

Keyhole® Track

Adaptable design for the widest variety of doors

CannonBall's Keyhole Track offers versatility, strength and ease of use. This adaptable track style can be used with any sliding door variety or bracket type – and installs with a simple connection of brackets into keyholes before mounting.



FEATURES:

- Keyhole Track can be utilized in both wood and metal frame construction for commercial, agriculture and metal building projects.
- Flexibility in design is matched with a wide assortment of compatible brackets providing configurations for numerous building applications.
- When paired with Delrin wheel trolleys, Keyhole Track handles sliding doors weighing up to 600 pounds.
- $\bullet \ \ \text{Choose from a variety of bracket styles to accommodate track cover additions on doors up to 2-1/2" thick.}$
- Cylindrical design allows for self-cleaning and aligning with every use, positioning trolleys in the track center and pushing away any dirt or debris build-up.

Delrin Pendant Bolt Trolleys

Stability, functionality and a smooth roll

With superior materials and multidirectional adjustment, available Delrin Pendant Bolt Trolleys are hard-wearing in use and flexible in mounting. Pair them to hold door panels weighing up to 600 pounds.





FEATURES

- The Delrin wheel material provides rust-free hardiness, long-lasting functionality and ease of use.
- Offset Pendant Bolt Trolley varieties can be adjusted four ways (up, down, in & out) for adaptable installation of both wood and metal framed door panels.
- While comparable steel wheel designs max out their loads at 450 pounds per pair, Delrin trolley pairs can handle door panels up to 600 pounds.
- CannonBall offers the Pendant Bolt in a variety of lengths to meet your project's vertical adjustment needs.