

COMPLETE DOOR SYSTEMS

SLIDING DOOR SYSTEM

Complete solutions for standard sliding door projects

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

FEATURES:

- Designed for buildings with roll-formed steel siding, this sliding door system removes 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 door panels (under 144 square feet), these sliding door 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, 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 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.

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.

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.

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	✓		✓			
Replaces bottom girt			✓			
Use w/guide rail			✓	✓		