



# SteelForm™

Sectional Pan Doors



Doors within the SteelForm family are ideal for commercial and industrial applications. SteelForm's construction features end stiles and mutts that are both welded and riveted providing superior strength to the door sections. Additionally, SteelForm doors incorporate an extruded aluminum astragal retainer to eliminate flex in the bottom section. SteelForm's sections are a full 2" thick and made of hot-dipped galvanized steel providing maximum rust resistance. SteelForm doors are built to handle the most demanding jobs.



### S-16

Designed for peak performance, the heavy-duty, 16-gauge steel skin and rugged hardware provide maximum reliability and durability for high security, in the most demanding applications.



### S-20 and S-24

These benchmark products provide proven Raynor reliability and durability to meet, or exceed, the requirements of daily use. These 20 and 24-gauge doors are offered with the widest selection of quality features and options for the most common product applications.



### S-24C

A simple solution for typical applications, this door provides Raynor quality and durability in a limited selection of sizes, features and options.

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SteelForm S-24

## Features

Every sectional pan door in the SteelForm family is built for superior performance. Many of the features listed below are available on the doors. For additional options, please see the inside spread.



### Durable Construction

Constructed with stainless steel rivets and roll-formed tongue-and-groove meeting rails for maximum structural integrity, S-16, S-20, S-24 and S-24C doors are built to withstand heavy use.



### Rugged Hardware and Springs

Your SteelForm door comes packaged with the right combination of hardware, track and springs to precisely match your door's size and application and provides years of reliable service.



### Decreased Energy Costs

SteelForm doors help you reduce energy costs with a U-shaped, vinyl bottom weatherseal secured by a sturdy aluminum retainer.

## Colors

### Standard on All SteelForm Doors

White

### S-24 Optional Color Upgrades

Frost White\*

Beige\*

Sepia\*

Brown\*

*\*Features the Kynar™ paint process that provides extended UV protection against fading.*

### Optional Post Paint Finish



Raynor's ColorWave™

features Sherwin-Williams® next generation post paint system for your garage door. With 1,500 colors to choose from, home and business owners can couple this elite paint system with state of the art Raynor manufacturing to craft the perfect look for their home or project.

## Energy-Saving Options



### Header Seal

Three header seal options are available on S-16, S-20, S-24 and S-24C reduces air infiltration and energy costs by sealing the top of the door against the header.



### Section Joint Seal

SteelForm doors are available with a neoprene foam rubber section joint seal to help prevent airflow between sections.



### Jamb Seal

Jamb seal also helps to reduce air infiltration and decrease energy costs by sealing the side of the door when closed. Available in EPDM rubber or flexible vinyl flap.

## Options and Upgrades



### Insulation

Doors are available with energy-saving insulation. Choose from white impact-resistant (shown) or steel (26, 24 or 20-gauge) back covers.



### EnduraCote™

The EnduraCote hardware system comes with springs, track and hardware that are powder coated to provide a clean, finished look and maximum protection against rust.



### Customized Track and Hardware

Track systems are supplied to fit special clearances, inclines or contour applications. Hardware and track systems can be designed to fit any need.\* Additional trussing is available for special wind loading applications. A QuikClip™ pre-assembled track option is also available.



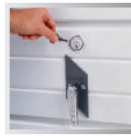
### Choice of Windows

Windows are available in your choice of either 24" x 8" (top photo) or in full-view aluminum intermediate sections (bottom photo). Impact-rated, full-view aluminum sections are also available to protect in high-wind events.



### High-cycle Counterbalance System

For reliable operation in high traffic areas, choose high-cycle torsion springs with 25,000; 50,000 or 100,000 cycle life. For reduced maintenance and ultra-smooth operation in heavy-use applications, choose a weight counterbalance system.



### Locks

In applications where control and access are important, choose from a variety of locking options to help keep your building secure.\* Locks come in both inside and outside variations.



### Removable Center Posts

Carry-away, swing-up options available for extra-wide openings. Ideal for agricultural or airplane hangar applications.



### Carbon Monoxide Vent

Allows you to channel fumes to the outside when door is closed. Available in a variety of sizes.

## Application Guide

	S-16	S-20 S-24	S-24C
Agricultural Buildings	●	●	●
Commercial/Multi-Tenant	○	○	○
Fire Station/Ambulance	○	○	○
High Security	●	○	●
Large Opening Size	○	●	N/A
Mini-Warehouse	●	○	●
Service Station	●	○	○
Thermal Environments	○	○	○
Transit Facility/Truck Terminal	●	○	○
Underground Parking	○	○	○
Warehouse/Manufacturing	●	○	○
Warehouse/Manufacturing	●	●	●

● Best    ● Good    ○ Applicable

## Feature Guide

Model	Max. Opening Width	Max. Opening Height	Construction	Surface Texture	Section Thickness	Exterior Steel Thickness	End/Center Stile Steel Thickness	Optional Insulation (R-Value)	Exterior Colors	Section Limited Warranty
S-16	24'-0"	24'-0"	Steel Pan	Smooth (Flush)	2"	16-Gauge	13-Gauge/16-Gauge	Polystyrene (7.70)	White, ColorWave™	10-Years (Rust-Through)
S-20	40'-0"	24'-0"	Steel Pan	Smooth (Ribbed)	2"	20-Gauge	13-Gauge/16-Gauge	Polystyrene (7.70)	White, ColorWave™	10-Years (Rust-Through)
S-24	32'-0"	24'-0"	Steel Pan	Smooth (Ribbed)	2"	24-Gauge	13-Gauge/16-Gauge	Polystyrene (7.70)	White, Brown*, Sepia*, Frost White*, Beige*, ColorWave™	10-Years (Rust-Through)
S-24C	20'-0"	16'-0"	Steel Pan	Smooth (Ribbed)	2"	24-Nominal	16-Gauge/16-Gauge	Polystyrene (7.70)	White, ColorWave™	10-Years (Rust-Through)

\*Features the Kynar™ paint process, which provides extended UV protection against fading.

**LIMITED WARRANTY:** All SteelForm doors carry a 10-year limited warranty against rust-through. See your local Raynor Dealer for complete details.

### Commercial Operators



ControlHoist

**Commercial Operators**  
Raynor ControlHoist™ 2.0 (with solid state logic board control) operators are available in a variety of motor, voltage, and phase combinations for any commercial or industrial application. Contact your local Raynor Authorized Dealer to select the operator and accessories that are suited for your door's size and usage.



**Control Options**  
A variety of control stations, photoelectric eyes and remote activation devices are available.

### Dependable. Stylish. Timeless.

Raynor also offers a full line of sectional, rolling, high performance and traffic doors as well as security grilles. See your Raynor Dealer or visit [www.raynor.com](http://www.raynor.com) for more information.



DuraShutter



RapidCoil, RC300

## Professional Installation and Service

### Depend on your Raynor Dealer

When you select Raynor, you're not just getting a superior garage door - you're also getting professional garage door installation and service expertise.

Every Raynor garage door is installed by a trained Raynor professional, and that means added benefits for you. First, you won't have to deal with it yourself. Second, because it's done right the first time, your door will deliver performance and reliability from the day it's installed. Your technician will check your door for everything from safety to performance and appearance. Trust your Raynor garage door to someone who knows it better than anyone else, your professional Raynor Dealer.

### Follow Us



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