

BOSS SHEDS

Built On Site Storage
We Got You Covered

Our Virtual Information Packet is a convenient way for us to assist you at any time in the design and preparation stage. This information may help you determine what building options best suit you and your family's needs. Thanks for taking the time to read this, but please don't hesitate to call with any additional questions.



No Limits to Built On Site Storage.

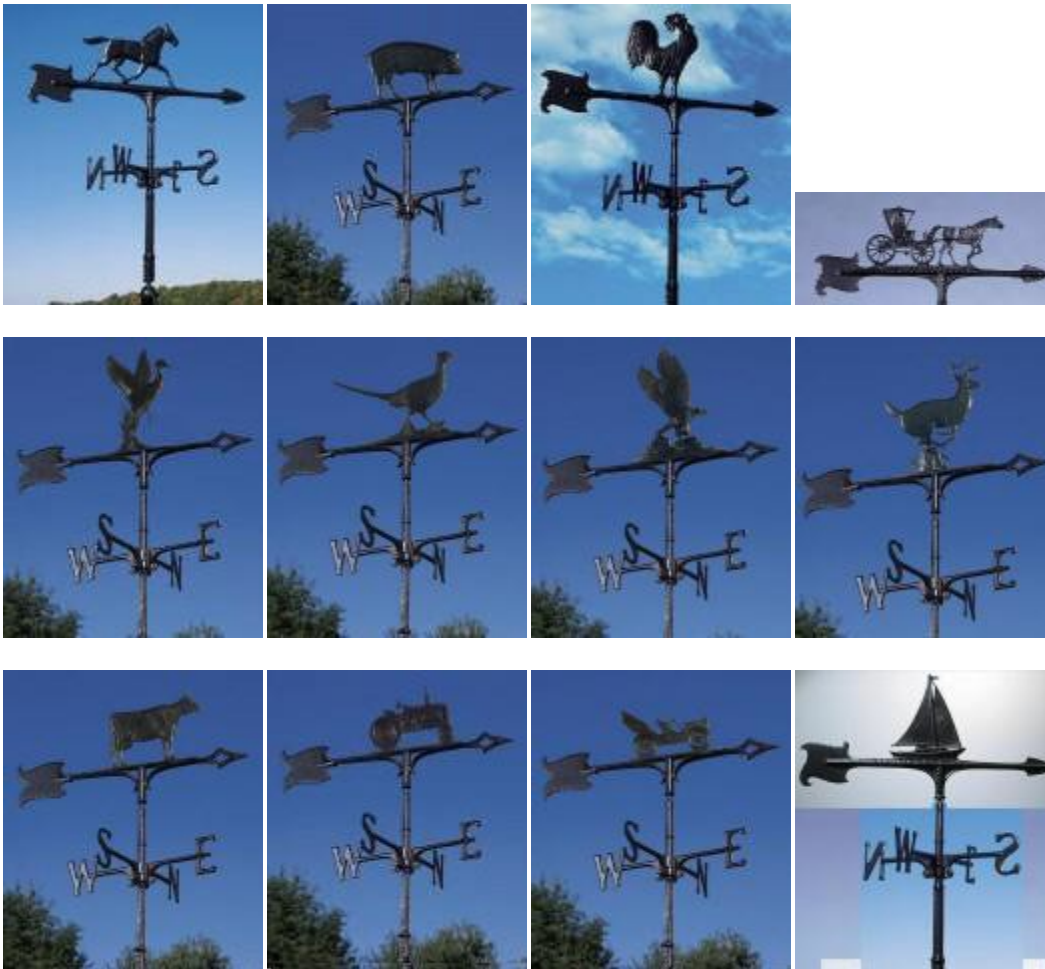
"We Got You Covered"

Cupolas are available in 2', 3' and 4ft with louvered sides and custom mount bases, available in all building colors. All cupolas come standard with a 32in weather vane.

You may upgrade the standard cupola to one with glass walls for additional cost.



Stock weather vanes



Standard Dutch and Bale doors for the Horse Lovers



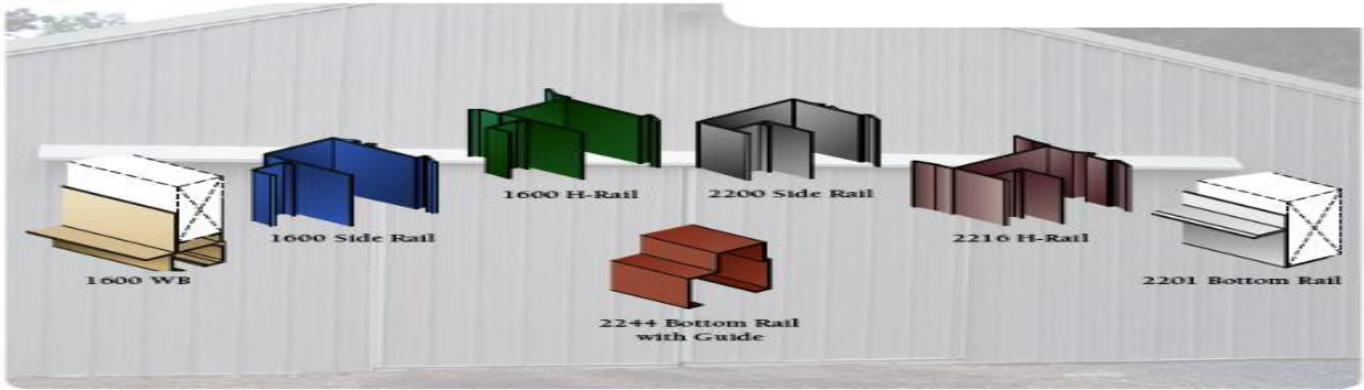
Quality Sliding Door Options

There is an endless amount of sizes to select from.

The doors may be split or solid.



SLIDE FRAME



Two distinct 1-1/2" profiles for wood/metal and all metal framed slide doors.

COLOR MATCHED

Over 27 powder coat colors for exact match to most roll formers metal siding.

JOB PACKED

No minimum order to buy - job pack all of your color coordinated doors at one low price.

AVAILABILITY

Quick lead time, 4-7 business days in weekly route truck delivery zones.

29-Gauge Colors



* Color also available for 26-Gauge SL-16 and Low Rib profiles.

**1600 SERIES
1-1/2" SYSTEM**



1600 Side Rail

1600 H-Rail

1600 WB

TRG Bottom Guide

Guide system used with 1600 WB bottom rail only. Stock sizes are 6', 8', 10'

TBSG Guide

Guide system used with 2244 bottom rail only. Stock sizes are 6', 8', 10'

**2200 SERIES
1-1/2" SYSTEM**



2200 Side Rail

2216 H-Rail

2201 Bottom

2244 Bottom

Steel Horizontal / Box Girts










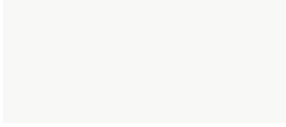
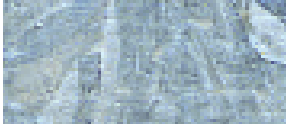
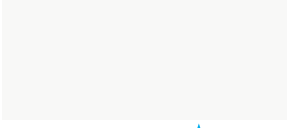


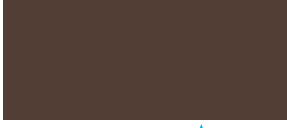



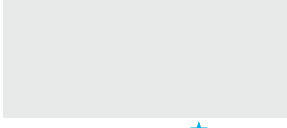



1-1/2"x3-1/2" Box Girts add strength to slide doors 6' to 20' sizes in stock ready to ship

Sliding doors are not the old fashion doors you have to put up a fight to get open if even possible. The new door material on the market makes the doors slide and latch up w/ ease. The new material is lighter and stronger than Grandpas old heavy wood framed and sided door. There are many reasons a person might choose a Slider vs. an Over Head Door, one reason being they need an opening 35'x14' and the cost of an Over Head Door is out of site. Or maybe they don't want to build a 12' tall building to get a 10' tall door. The reasons are endless, although we say if this is going to be a shop you might attempt to heat and cool we do recommend an Over Head Door.

PREMIUM

★★★★

Gauge 29 and 26	Paint System Signature® 200 20 Colors
Substrate Galvalume	Warranty 40-Year Film Integrity

Available in 29 Gauge				
				
				
Available in 26 Gauge				
				
				

Boss Sheds Standard Soffit systems are available in 12", 16" and 24in.

Combined F/J soffit trim. "J" receives metal siding - the painted surface is exposed so you never see primer.



"F" receives soffit panel or ceiling liner panel. 16" coverage pre-painted steel or aluminum soffit panels (vented or solid).
Precut soffit available in nominal 12" to 24" lengths.

Soffit

- All pre-painted steel construction
- Precut lengths (12" to 24" standard)
- Center vented or solid panels
- 12" panel provides 7.5 sq. inches of free area per foot
- 24" panel provides 15 sq. inches of free area per foot

Trim

- The combined F/J trim is available in two sizes to receive either the soffit panel or a ceiling liner panel
- 3/8" J trim available to trim angles and corners
- 3/8" F trim available for residential or wood siding

Vented and unvented soffits are available for no additional cost.

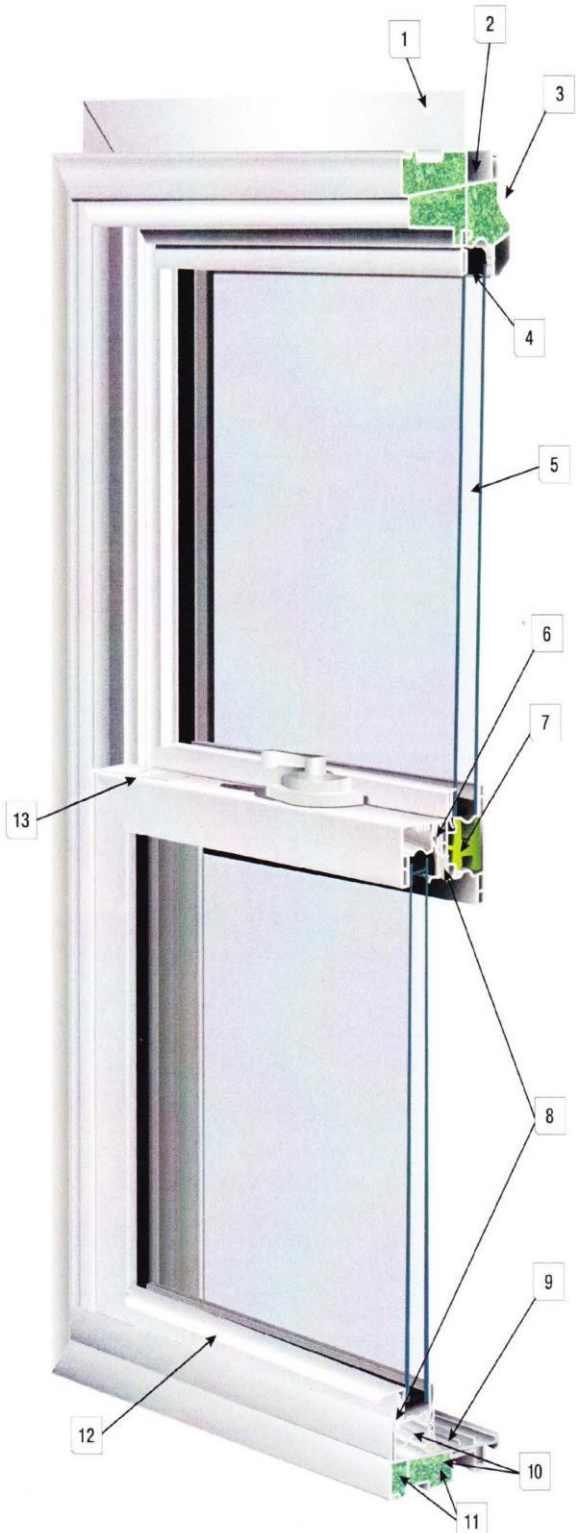
5" or 6" Seamless Gutters up to 80' w/o collar splice and 3"x4" downspout, this option is important for protecting your dirt from eroding from under your building.



Our Aluminum Gutter colors will nearly match all of our metal colors.

Boss Sheds is not sworn to any certain window; we simply offer this window because it is a quality product that we feel comfortable standing behind. We will allow a customer to suggest or supply any window they feel fits their building best.

Our Standard Windows



Available Colors

- Arctic White
- Desert Sand
- Classic Clay

SINGLE HUNG | HORIZONTAL SLIDER
FIXED PICTURE | SPECIALTY SHAPES

The 7100 Series is a reliable vinyl window design that combines quality and affordability with many optional features making it our most desired custom product.

FEATURES

- 1 Extruded Nail Fin (removable for replacement applications)
- 2 Fully Extruded Recessed J-Channel
- 3 Beveled Exterior Main-Frame
- 4 Quanex Building Products Most Advanced Warm Edge Spacer Duralite®
- 5 3/4" Insulated Double Strength Glass Unit
- 6 Fully Extruded Interlock at Sash Locking Rail
- 7 Reinforced Innergy™ Rigid Thermal Interlock System Available (standard in meeting rail only)
- 8 Multi-Point Double Barrier-Fin Weather Stripping System Along Sash and Main-Frame
- 9 Sloped Sill Design
- 10 Multi-Chambered Sash and Main-Frame
- 11 Foam-Filled Frame Available
- 12 Fully Extruded Lift Rail
- 13 E-Z Tilt™ Sash Design with Routed Flush Mount Dual Tilt Latches
- 14 Triple-Pane Glass Options Available
- 15 Uniframe Twin Option Available

STANDARD

- Sunshield® Virgin Vinyl with Titanium Alloy Compound
- Main-Frame Jamb Depth Dimension of 3/4"
- Patented Fusion Welded Frame and Sash
- Constant Force Balance System

Standard 3' Walk Doors



Solid



9 Lite



1 Lite

Features & Benefits of our Doors we use.

- Pre-hung 4-way swing, insulated door leaf.
- 24 ga. hot dipped galvanized steel exterior. Polyester painted and baked for a durable and long lasting finish.
- Door is prepped for lockset by boring a 2-1/8" diameter hole with a 2-3/4" backset and a 1" edge bore.
- Door panel is strengthened with a Steel C-Channel at the location for entry lock.
- Frame jamb, header and sill are polyester painted and baked for a durable and long lasting appearance.
- Master frame is shipped completely assembled with hinges and door attached.
- A unique design allows the weather stripped header parting stop to be snapped in place after the door has been installed to insure a weather tight installation.
- Top and Bottom sill sweeps are fabricated of a dual durometer vinyl consisting of three flexible wands and a rigid base.
- Sill is a low profile design, which complies with ADA handicap accessible guidelines. It is 3-1/2" deep and 1/2" high.
- Each door is securely packaged in a corrugated carton.

Boss Sheds Responder Series Door

- Frame jamb is fabricated of 16 ga. galvanized steel.
- Door is mounted to the frame by three, 12 ga. stainless steel, 4" x 4-1/2" fixed pin hinges.
- Master frame is weather stripped with bulb gasket.
- 1-3/4" thick door pressure injected with polyurethane foam - R11 insulation value.

Boss Sheds 5100 Series Door Lite Commercial

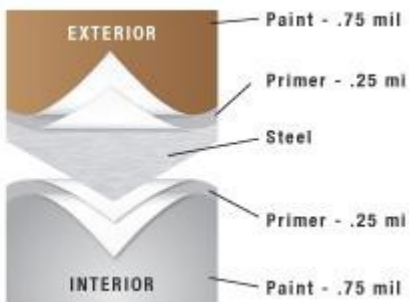
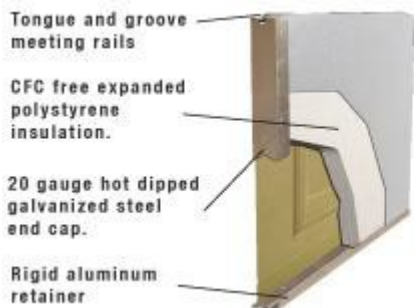
- Door accepts panic bars, deadbolts and soft closers.
- Frame jamb is fabricated of 16 ga. galvanized steel.
- Door is mounted to the frame by three, 12 ga. stainless steel, 4" x 4-1/2" fixed pin hinges.
- Master frame is weather stripped with bulb gasket.
- 1-3/4" thick door pressure injected with 2 1/2 lb. polyurethane foam - R12 insulation value.

Insulated Steel Back Specifications

THICKNESS	PAINT	EFFICIENCY	INTERIOR
3 LAYER SANDWICH	1.0 MIL	10.25 R-VALUE	STEEL SKIN

2" thick insulated steel sandwich panel constructed of top quality materials. Highly detailed raised panel, deep woodgrain texture, and two coat prefinished paint system all combine to enhance the beauty of your home.

CONSTRUCTION



COLOR OPTIONS



WHITE



ALMOND



DESERT TAN



SANDSTONE



BROWN

ST AND ARD FE ATURES

5 Color Choices at No Additional Cost

26 GAUGE METAL

Hot dipped galvanized steel construction provides superior strength and durability.

1.0 MIL PAINT SYSTEM

Includes .25 mil rust inhibiting primer and .75 mil exterior top coat that resists fading and chalking while providing consistent color from panel to panel, and long life.

20 GAUGE HOT DIPPED STEEL HINGE PLATES

Galvanized steel hinge plates run the full height of each section at all hinge locations to facilitate the attachment of hinges, handles, struts and step plates.

TONGUE AND GROOVE MEETING RAILS

For superior strength and better sealing against wind, rain and snow.

RIGID ALUMINUM RETAINER

Provides added strength while securing replaceable u-shaped bottom weather strip to help keep the elements out.

R VALUE 10.25 INSULATION

Sandwich type construction with polystyrene insulation pressure bonded between two sheets of 26gauge hot dipped galvanized steel enhances your home's energy savings, makes your door operation quieter, and reduces exterior noise in your garage.

CFC FREE EXPANDED POLYSTYRENE

Environmentally friendly insulation that will not degrade with vibration or time.

Insulated Door Specifications

PAINT	EFFICIENCY
1.0 MIL	6.85 R-VALUE
INTERIOR	
VINYL SKIN	

Constructed of top quality materials, highly detailed raised panel, deep woodgrain texture and two coat prefinished paint system all combine to enhance the beauty of your home

24gauge metal

Hot dipped galvanized steel construction with hemmed inside return rail provides superior strength and durability.

1.0 mil paint system

Includes .25 mil rust inhibiting primer and .75 mil exterior top coat that resists fading and chalking while providing consistent color from panel to panel, and long life.

ROLLED SAFETY EDGES ON SECTION JOINTS

Eliminates sharp edges, and provides extra strength.

19 Gauge hot dipped galvanized stiles

Heavy duty metal styles give strong rigid support for all hinges, rollers and operator attachment.

Stiles attached with rivets

Provides superior strength when compared to common sheet metal joining methods.

Tongue and Groove meeting rails

For superior strength and better sealing against wind, rain and snow.

Rigid aluminum retainer

Provides added strength while securing replaceable u-shaped bottom weather strip to help keep the elements out.

R VALUE 6.85 INSULATION

Enhances your home's energy savings, makes your door operation quieter, and reduces exterior noise in your garage.

CFC Free expanded polystyrene

Environmentally friendly insulation that will not degrade with vibration or time.

High Impact plastic back cover

Protects the insulation, and enhances the interior look of your garage door.

COLORS

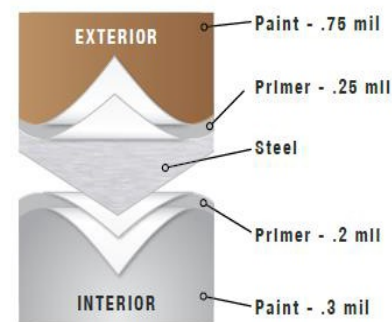


5 Color Choices at No Additional Cost

CONSTRUCTION



PAINT LAYERS



NON-INSULATED DOORS

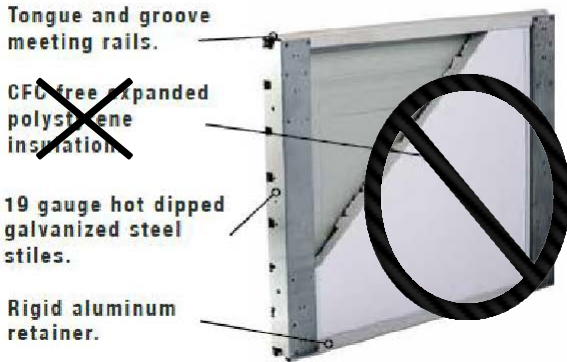
Non-Insulated Door Specifications

PAINT

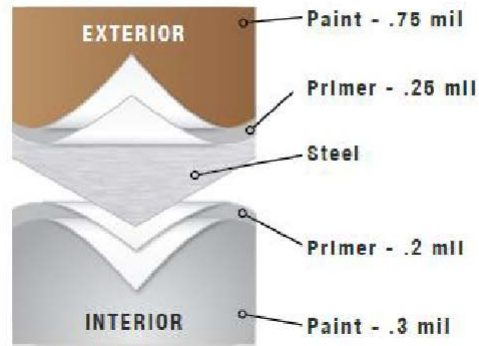
**1.0
MIL**

Constructed of top quality materials, highly detailed raised panel, deep woodgrain texture and two coat prefinished paint system all combine to enhance the beauty of your home.

CONSTRUCTION



PAINT LAYERS



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Stiles attached with rivets

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Tongue and groove meeting rails

For superior strength and better sealing against wind, rain and snow.

Rigid aluminum retainer

Provides added strength while securing replaceable u-shaped bottom weather strips to help keep the elements out.

5 Color Choices at No Additional Cost

COLORS



WHITE



SANDSTONE



ALMOND



BROWN



DESERT TAN

BROCHURE COLOR
MAY VARY FROM
ACTUAL PRODUCT.

Traditional Raised Panel Overhead Garage Door



#306 Sherwood



Window Options

#305 WILLIAMSBURG



#591 Cascade



#393 Cathedral



#397 Stockton



#597 Stockbridge



#320 Waterton



Grooved Panel Overhead Garage Door



*Handles, Hinges, & Windows are Optional Features

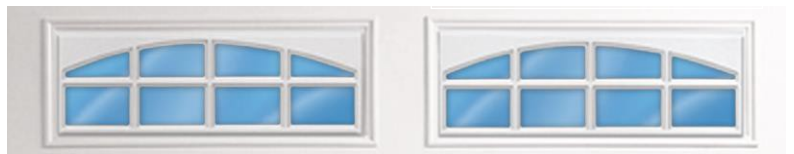
*Available in Oak or Walnut finish for an additional cost

Window Options

#388 Somerton



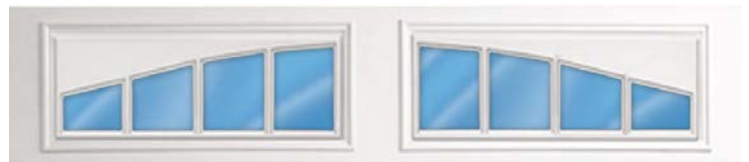
#287 Stockton Arch



#387 Stockton



#588 Wyndbridge



#587 Stockbridge



Long Grooved Panel Overhead Garage Door



*Handles, Hinges, & Windows are
Optional Features

*Available in Oak or Walnut Finish at an
additional cost

Window Options

#388 Somerton



#287 Stockton Arch



#387 Stockton



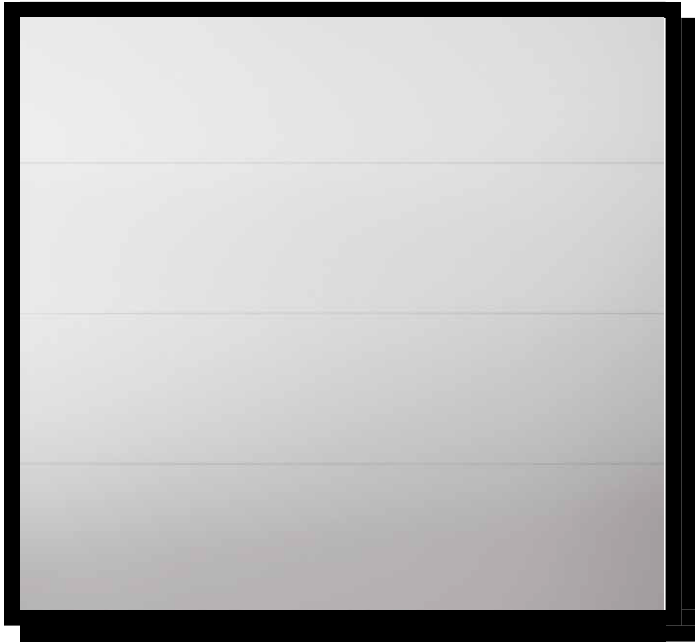
#588 Wyndbridge



#587 Stockbridge



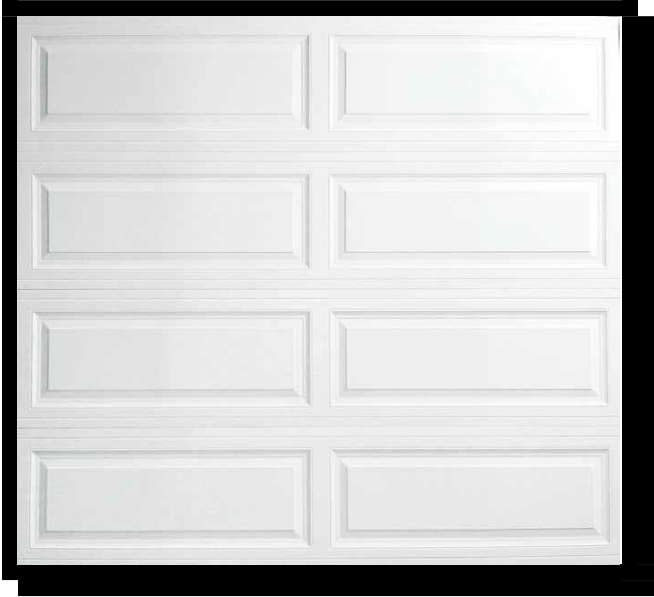
Flush Panel Overhead Garage Door



No Windows Available

**Solid Steel Wood Grain Flush
Panel Door**

Raised Ranch Panel Overhead Garage Door



Window Options

#306 Sherwood



#305 Williamsburg



#591 Cascade



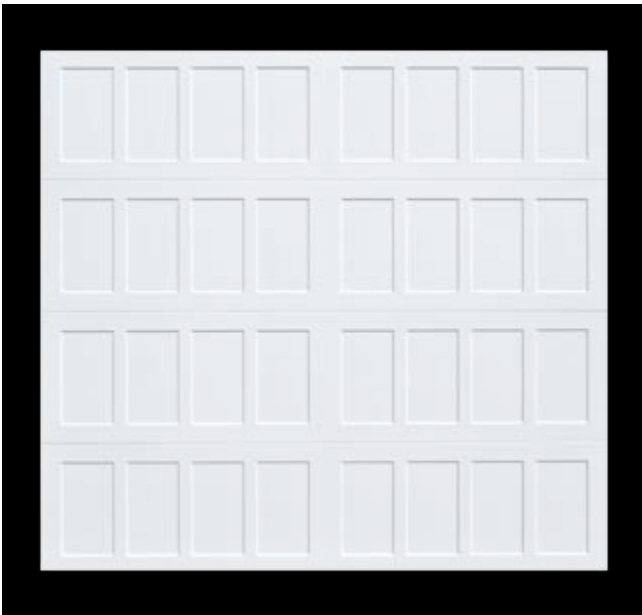
#397 Stockton



#597 Stockbridge

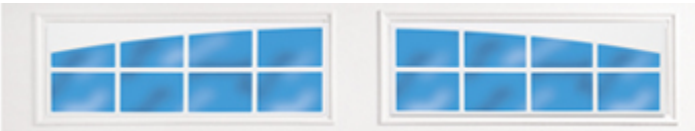


Short Recessed Panel Overhead Garage Door

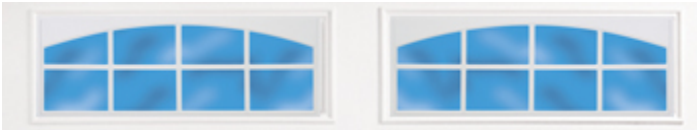


Window Options

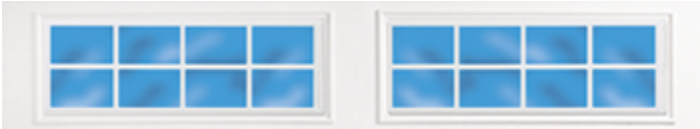
#388 Somerton



#287 Stockton Arch



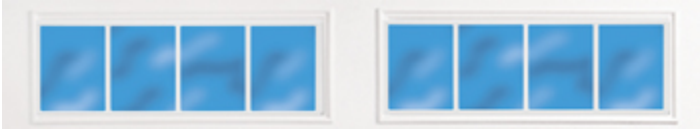
#387 Stockton



#588 Wyndbridge



#587 Stockbridge



#897 Prairie



Long Recessed Panel Overhead Garage Door

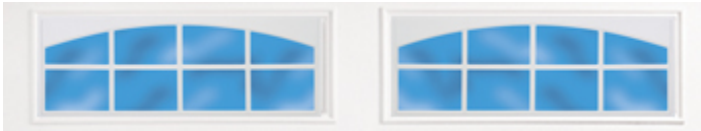


Window Options

#388 Somerton



#287 Stockton Arch



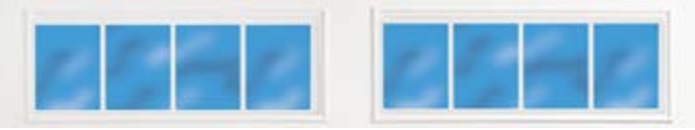
#387 Stockton



#588 Wyndbridge



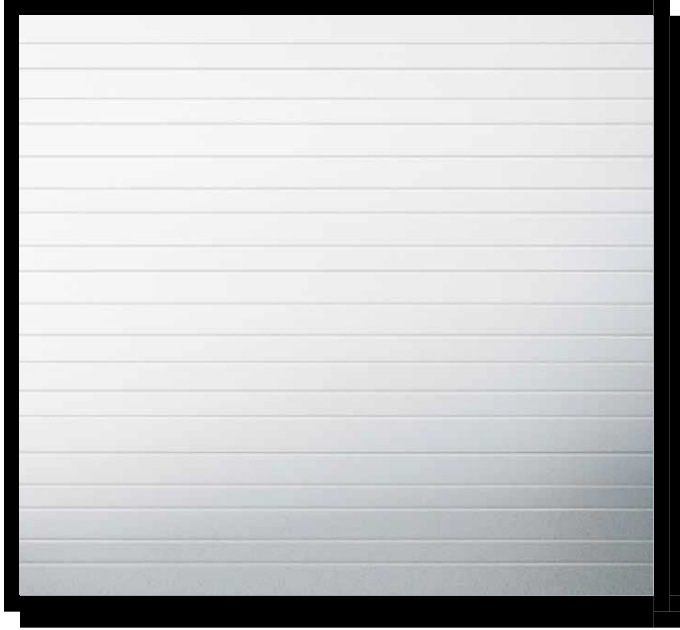
#587 Stockbridge



#897 Prairie



Series 6500 Commercial Overhead Garage Door



White



Brown

Standard Features

DOOR SECTIONS

Door sections have a 2" thickness and are manufactured using an exterior pebble grain embossed nominal 24gauge steel panel and a 26gauge steel interior panel with polystyrene insulation pressure bonded to both panels. Sections have tongue and groove meeting rails. Exterior panels are formed with four small grooves. End caps are 20gauge galvanized steel. 20 steel interior hinge plates are provided for hardware attachment. Plates extend to full height of the section. R value of polystyrene core is 10.25.

GLAZING

24" x 8" or 24" x 12" windows glazed with insulated glass are available. Optional Series 8000 Full View sections can be substituted for steel sections.

TRACK

Galvanized track system is 2" or 3" depending on door size and weight and can be bracket or angle mounted as required. Optional track configurations include high lift, vertical lift, low headroom, and follow the roof pitch.

HARDWARE

Hinges and brackets are made from galvanized steel. Commercial duty rollers are standard.

SPRING COUNTERBALANCE

Springs are oil tempered helical wound and stress relieved torsion springs mounted on a cross header shaft supported by bearing brackets. Springs are calculated for 10,000 door cycles. 25K, 50K, or 100K cycles are optional. Cables are galvanized aircraft quality with a minimum 7 to 1 safety factor.

FINISH

1.0 mil paint system includes .25 mil rust inhibiting primer and .75 mil top coat that resists fading and chalking while providing consistent color from panel to panel. Standard color is white. Brown optional.

WEATHERSTRIP

Bottom section has a replaceable U type bottom astragal retained by an extruded aluminum retainer. Optional jambs and header weather-stripping is available.

LOCK

Lock is interior mounted slide lock.

OPERATION

Operation to be manual push up, chain hoist, or electric motor.

WIND LOAD

Consult factory for available wind load rated options

SunSky Skylights & Sidelights

Features and Benefits

- Virtually unbreakable
- Self-extinguishing
- Will not yellow
- Retains optical clarity far better than any other glazing material
- Can handle extreme climates (-40°F to 270°F)
- Easily and safely installed

Typical Applications

- 10-Year warranty
- Hail and wind resistant
- 100% UV protection
- Matches most metal panel profiles
- UL 580 CLASS 90 recognized and classified
- Solar controls panels—A revolutionary new product providing outstanding ambient heat reduction—let light in and reflect heat away!

Material:

Polycarbonate

Durability:

Excellent

Transparency:

“White” 75% Translucent
“Clear” 95% Translucent

Green House



Continuous sidelights are less likely to lead to future problems with leaking and breaking.

This is our preferred Sunsky panel installation.



SunSky lights are the most affordable way to see inside your building during the day with or without the sun shining.





SOLEX

REFLECTIVE INSULATION & VAPOR BARRIER

Perforated **Solex LT** Reflective Insulation is engineered to increase energy efficiency, provide a clean finished appearance, and simplify installation for all residential, post frame, light-gauge steel, and commercial insulation applications. The core of the product is made of a 1/8" thick solid layer of flexible foam designed especially for NOFP that provides excellent insulation characteristics in a moisture proof design with high reflective foil film laminated to both sides.

Features

- Perforated to use behind vinyl siding or in attics
- Non-toxic lightweight rolls
- Durable construction and long-lasting toughness
- 94% Reflective foil film
- Easy installation with utility knife and tape
- Bird and insect resistant

Increases system thermal performance

SURFACE REFLECTIVITY	Up to 94%
FACING COLOR	Reflective / Reflective Perforated
COVERAGE IN SQ. FT.	1000
WIDTH FEET	4
LENGTH FEET	250
USED WITH	Wall & Ceiling (Interior Use Only)
COMPLIANCE	Flame Spread / Smoke Spread ? ASTM E84, 0 / 10 Class A
TYPE	Radiant & Vapor Barrier
MANUFACTURERS PART NUMBER	SOLLT4250RP
THICKNESS INCHES	1/8
MATERIAL	1/8" Moisture-Proof Polyethylene

the REFLECT-R Advantage

Better Protection from solar heat

Reflect-R's pure aluminum facing reflects 97% of radiant heat gain.

Faster Onsite installation

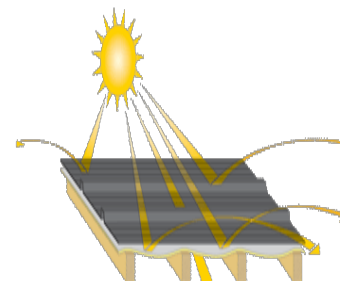
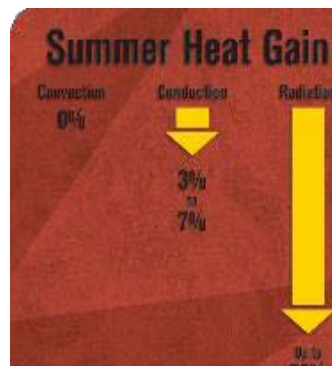
The rigidity of the 3/4" core, heavy duty reinforced facing and various tab options designed for every application will save you many man hours on the jobsite.

Safer In-place fire protection

REFLECT-R's fiberglass core reduces the risk of fire spread as compared to many non-fiberglass core reflective insulations.

REFLECT-R is ASTM E84 and UL723 approved. REFLECT-R achieved a 25/50 rating which provides a Class A / Class 1 rating.

We are strongly against installing traditional fiberglass insulation in typical post framed structures. The R-Value will be damaged every 2' where the metal is fastened to the lumber, not to mention the fiberglass is compressed directly against the metal with no moisture protection. Chances of leaks will increase, and hidden black mold is almost a promise.



Product Standards

Widths: 72" Lengths: 80'
 Thickness: 3/4" standard 1" optional
 Tabs: 2-3" staple or 1 - 6" tab standard
 Tabs: Optional -1 - 6" with double stick tape
 Foil Facing: 99.9% pure aluminum
 Non-Foil Facing: PSK-VR optional - reduces R-value

Stated R-Values

		Down:	Up:	Horizontal:
3/4" Thick:	FGF	11.6	7.0	8.5
	FGVR	7.8	5.4	6.0

How is the R-Value determined?

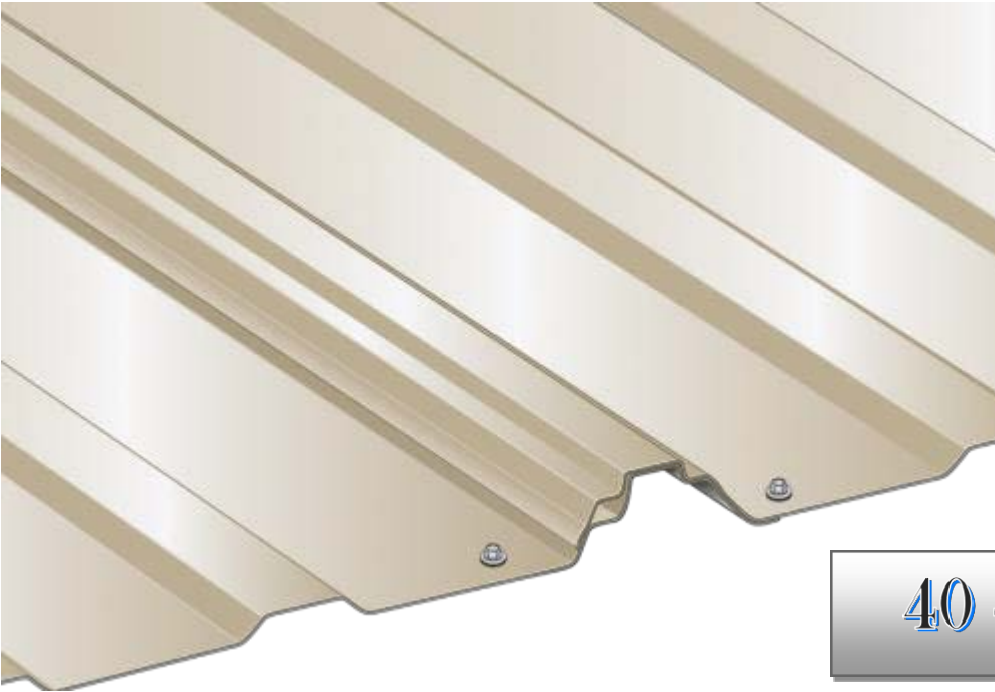
The FTC (Federal Trade Commission) requires reflective insulation R-Values to be determined by using the ASTM C 1224 test. This test determines an R-Value for the entire assembly. The assembly consists of two 2"x4" wood studs 24" on center, place the metal panel on top, and the insulation installed at the mid-span of the 2"x4". The reflective airspace is critical to creating R-Value. The greater the airspace, the greater the R-Value.

How can other reflective insulation have a greater R-Value?

Some suppliers still use the ASTM C976 test, which allows them to place the insulation on the outside edge of the 2"x4", thus creating a 3-1/2" air space. In July of 2003, the FTC ruled to no longer accept the ASTM C976 test as a "fair and accurate" test in establishing R-Values.

Our Metal Siding Info

The symmetrical pattern of Our Panel creates an attractive board and batten look which is a popular choice for a variety of building applications. The crisp, clean appearance along with the variety of color options available make it the perfect roofing and siding material for architectural, agricultural, industrial, commercial, and residential buildings. A full line of trims and accessories are available to complete your building project.



40 -year Warranty

Laps Better

Weather tight Side lap - The panels which interlock to create the attractive look of the bell top also provide for the weather tight seal. They have a deep anti siphon groove which protects against leakage.

Stronger Design & Heavier Steel Superior Strength - Our Panel is 38" wide and provides 36" of coverage. The major ribs are 9" apart and approximately 3/4" high with two minor ribs in between that are a full 3/16" high. A stiffener is added to all major ribs which along with the superior thickness of the steel makes this panel extremely strong. This not only adds considerable durability to your building but also prevents rippling during the construction process.

Our Panel uses heavier steel that will not buckle as easily under load. Because of its heavier design, greater snow and wind loads are possible. Enhanced Primer

- Insures better corrosion resistance.
- Increases paint durability.
- Increases paint adhesion.
- Provides greater salt spray resistance.
- Provides superior edge corrosion resistance.
- Full Hard Steel is 95,000 minimum

**Ask about our
upgraded 50year
warranty 28 gauge
premium Omni**

All the metal roofing and siding at high temperatures. This helps to prevent the microscopic cracking of the paint at the bends.

Heat Forming Why Its Heat Forms? Cracks allow moisture, which is often contaminated by atmospheric pollutants, to penetrate the protective surface of the coating, and cause the substrate to rust or corrode. In fact, the fractures in the paint can cause a painted panel to corrode at a faster rate than an unpainted panel. At the point where the paint film has been opened, electrochemical cells are established which will promote greater and faster corrosive attack. The result is accelerated corrosion at these areas because of their tendency to remain wet longer.

Harder Paints **Heat formed:** Hard paints provide a durable and quality finish. Other manufacturers form hard paints at room temperature which causes the paint to microscopically crack. It is at these cracks that the metal breaks down and deteriorates. To prevent those cracks some manufacturers will use softer more pliable paints. However, soft, pliable paints can scratch very easily; during construction, debris from a storm, walking on it, leaning a ladder against it and even children playing against the metal can cause scratches.

Those scratches are harmful and can result in the breakdown and deterioration of the metal. The process of using hard paints and **heat forming** ensures a durable surface.