

## Overhead Doors in the Commercial Industry

There's a global reliance on doors, whether it's a home's front entrance, the shed in your neighbors backyard, or the industrial facility you work at every day. We rely on doors primarily for security, comfort, and efficiency, but we can't ignore that doors are the achilles heel to every single building nation wide. Whether that's vulnerability to burglury, vandilism, or even environmental hazards, that level of security directly depends on the quality of the product. With Industry Leading Steel Roll-up Doors, we can combat the wear and tear of high cycle applications while simultaneously delivering strength, protection, and savings.







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## How to Help Your Customer Select the Right Commercial Door

When we asked door dealers what the hardest part of their jobs were, the most common answer was, "customers who don't know what they need." As this results in them ordering the wrong doors for their project which is a time-consuming and costly mistake that has to be corrected.

Time and money can make or break a business, that's why we've outlined 4 simple considerations your customer's should evaluate before making their final purchasing decision.



## Consideration 1: Application

The first step when selecting an overhead door is identifying the type of application it's going to be used for. Is it going to be in a light-duty setting such as boat storage, or is it going to be in a more taxing environment such as a warehouse or freight terminal that experiences consistent and daily operations? After all, not all doors are built for high-cycle applications.

Different applications call for different doors with various standards of durability. For heavier duty applications, you'll need a stronger door. Rather than changing the gauge of the door's curtain, industry leaders change the gauge and depth of the door's guide to give it the superior strength it needs to combat those greater demands.

#### **Consideration 2: Location**

Is your project located in a coastal region that experiences hurricanes, tropical storms, or harsh winds often? Hurricane season lasts for 6 long months, so it's important if you're in this environment that you stay protected with wind-load certified doors.

#### Wind-load Certified Doors

Are built to resist bowing, buckling, and misalignment when faced with strong winds and pressures. While you'll experience higher upfront costs, wind-load certified doors will save you significantly in the long-run as they're a protective and precautionary investment. Not only are they designed to stand against storms themselves, but they protect your building's structural integrity as well as the assets it stores.





#### **CHAPTER 1**

How to Help Your Customer Select the Right Commercial Door

## Consideration 3: Codes and Regulations

Does your location have any building codes that you're required to follow? Such as Florida Building Code, Miami Dade, or Texas Department of Insurance (TDI)? Here at Janus, we have customized doors built to meet these specific codes.

**CLICK HERE** to view our compatible products!

## Unsure but want to look into it more?

CLICK HERE to check out the 2018 International Building Codes (IBC) published by the International Code Council (ICC) for more details.

## Consideration 4: Environment

Is your building going to be climate controlled? If so, then you should look into insulating your roll-up steel doors as this will contribute to additional savings through reduced energy consumption. Luckily for you, all of our doors here at Janus come with the option for insulation.

#### Want advice before making a final purchasing decision?

Talk to an industry expert today! We have a dedicated team of support specialists ready to address any of your concerns. You can contact **Customer Support** at **(770) 562-2850**.







One of the first questions you should ask yourself when selecting an overhead door is, "How often will this door be used?" Not all doors are designed for heavy traffic, so this question's a big one!

Keep in mind that heavy duty doors aren't always the best option, especially if they're not necessary. Choosing the appropriate door for your application will help you make the most efficient and cost effective decision.

The biggest difference between light duty, medium duty, and heavy duty doors here at Janus is the gauge and depth of their guides! A stronger guide allows the door to combat more frequent and demanding operations that heavy duty environments require.

Keep in mind that a heavy duty door has nothing to do with the gauge of it's curtain!

Believe it or not, while it has everything to do with the door's guide, a heavy duty door has nothing to do with the door's curtain. By keeping the same gauged curtain amongst our doors, we've minimized the dead-load our doors are responsible for supporting (this is the constant weight of the curtain itself). With a lighter dead-load, our doors can sustain a heavier live-load which is the fluctuating pressures inflicted on the doors such as wind, rain, and the like.

## Light Duty Commercial Steel Doors

No matter the duty, steel has the advantage of superior durability, that's why it's known as the king of the industry. Light duty steel roll-up doors are designed for applications that require less frequent and less demanding operations. These doors are the perfect product for RV storage, boat storage, or any application that's accessed less often; for example, most people wouldn't access their RV

or boat several times a day, every day of the week. This means you don't need the Goliath of all doors to keep up with this simple and sporadic operation! If your project calls for light duty commercial steel doors, start with looking into our *Model 1000!* 

#### Medium Duty Commercial Steel Doors

Steel Doors that are designed for medium duty applications are optimal for typical commercial settings. They're the perfect product for warehouses, commercial buildings, and even terminals.

If your project calls for medium duty commercial steel doors, start with looking into our **Model 1950 or 2000!** 



The Key Difference between Light, Medium, and Heavy Duty Steel Doors



#### **Heavy Duty Commercial Steel Doors**

Heavy duty steel roll-up doors are manufactured for frequent and demanding operations; for example, industrial buildings and freight terminals that are being utilized on a consistent basis. These doors are designed with a higher gauged and deeper guide, which combats the heavy scale of use with it's superior strength and durability.

Heavy duty steel roll-up doors are the perfect product for larger openings as well as high-traffic applications with greater requirements!

If you project calls for a heavy duty steel roll up door, start with looking into our\_ **MODEL 2500.** 

In an industry saturated with overhead doors, application is key when deciding which one is the best fit for your specific project. You have to decide which door is going to offer your building the most advantages.



# Sheet VS.<br/>Sectional Doors

If you're seasoned in the industry, you know how much the wrong door can affect one's productivity. This is an important decision for a building's construction because it affects the entire operation.

A door placed in the wrong application is more likely to experience damage, and a damaged door will immediately halt a project causing revenue loss in costly repairs and decreased productivity.

Because doors are such an important element in a commercial environment, we're going to dive into the details to help you make the best, most educated decision when selecting an overhead door for your next project.

#### **Sectional Doors**

A traditional sectional door is constructed of panels that retract up and over the floor space, resting parallel with the ceiling when in the open position. Because of the design, tracks and parts are exposed at all times. This type of overhead door is most commonly found in garages.

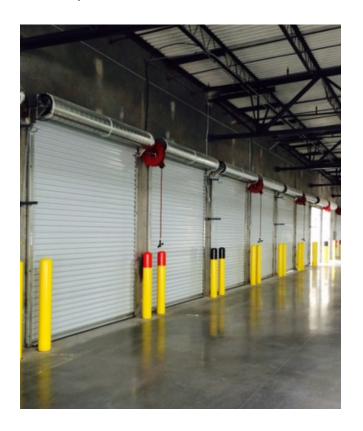
The biggest benefit to sectional doors is that they have a high R-value and a low U-value in terms of insulation. This means they can be very energy efficient.

#### **Commercial Sheet Doors**

Sheet Doors on the other hand are constructed of thin sheets of steel, corrugated and locked seamed together to form one continuous curtain. Top providers use high grade steel for their curtains to ensure their door's durability.

Rather than resting out and exposed, this curtain coils up, rolling around a barrel attached to the top of a door's opening which maximizes a great deal of space.

You can utilize this extra space in a number of ways to benefit your daily operations. For example, incorporate additional lightingwe all know how poorly lit a garage can be because the lights on the ceiling have to be strategically placed to not interfere with a doors operation.



Other options for maximizing this new space are updating your HVAC system or simply gaining uninterrupted access to emergency fire-sprinklers. Your options for utilizing this ceiling space are almost limitless!

What would you want to incorporate with your extra space?

Not only do sheet doors have less working parts than a sectional door, but with our dead axle design, they're protected against harmful environmental elements that sectional doors are always exposed to. This contributes to less damage, lower labor costs, and faster and easier installs/repair.

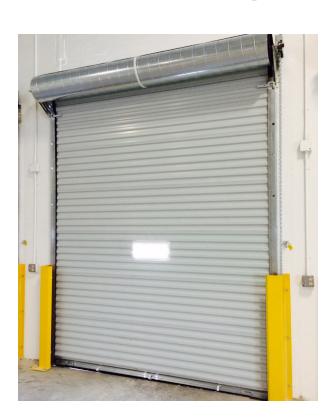
Sheet doors also come with many customizable options such as insulation (again, contributing to energy efficiency and cost savings), motor operations, vision panels, a large variety of unique and durable



### **Sheet VS. Slat Doors**

Due to their many similarities, both slat and sheet steel roll-up doors share competitive advantages in the market that make them a superior choice in the door industry. This is because they're made from quality steel, operate with similar functionality and space, and have a long preforming, easily sustainable life cycle.

But what makes the two doors different and how should you choose between them? That all depends on the product application,



#### **Slat Doors**

Slat doors are constructed of narrow thin strips of steel that are interlocked together. More joints create more strength, allowing a slat door to be used in heavy duty applications with frequent and demanding operations. Because slat doors eliminate vulnerability through increased support, they're ideal for industrial settings that use large and hefty equipment on a consistent basis. These doors are typically seen in industrial buildings involving production, storage, and the distribution of goods. Slat Doors are the answer if your building requires specific performance needs such as fire rated doors, fire rated shutters, or counter shutters.

#### **Sheet Doors**

Sheet doors on the other hand are constructed of larger sections of steel, corrugated and lock seamed together to create one continuous curtain. There are many models of sheet doors, ranging in design to suit different environments. Although sheet doors can be used for a variety of applications, they are typically designed for commercial settings ranging from light to medium duty such as sheds, garages, and warehouses.

A major benefit to sheet doors is the fact that they're easy, simple, and quick to install and operate. So not only do roll-up sheet doors save you money in material when comparing them to slat doors, but they save you a significant amount in labor costs as well.

## Choosing between the two based on Key Differences

#### CONSTRUCTION.

The biggest difference between slat and sheet steel doors is how they're constructed. This directly affects both price and application of the two products.

#### APPLICATION.

Sheet doors are ideal for commercial settings while slat doors are ideal for industrial settings.

#### PRICE.

Roll-up sheet doors are significantly less expensive and more affordable than slat doors.

#### REPAIR.

When it comes to damage, slat doors provide you the ability to fix an individual slat or group of slats if subject to damage. If you were to face the same damage to a roll-up sheet door, generally the entire sheet would have to be replaced. This is typically cost efficient for a slat door if it is faced with minimal damage. If a large section of the slat door is damaged, the more expensive labor and materials will reflect in the repair.



# Why Choose Roll-up Sheet Doors for your Commercial Building

Every company large or small shares one common goal, they each want to complete their daily operations in the fastest, most effective way possible, unifying each company around operational efficiency. Many people don't realize how much a door impacts their daily operations.

Think about how frequently your doors are used, and the environmental elements they're exposed to on a regular basis. These things add up, making you door rust, degrade, or even break down over time. Down-time represents money coming out of your pocket and being allocated between costly repairs and decreased productivity. With industry leading steel roll-up doors, these costs are minimized.





Steel roll-up doors are an incomparable match for the demanding and daily operations commercial and industrial buildings require. This is because they offer a variety of competitive advantages with their compact design, durable material, easy maintenance, and enhancement opportunities such as windload ratings and insulation.

#### Steel Roll-up Doors Maximize Space

Roll-up Steel doors are designed to coil up and around a barrel, rather than sliding up and over along tracks that rest parallel with the ceiling. This compact design is ideal because it **frees up ceiling space**, increases headroom and maximizes your area for operational efficiency.

With freed up ceilings, you can use this additional space to utilize safety features such as emergency firesprinklers, increased lighting, and advanced HVAC systems



## Steel Roll-up Doors Increase Durability

Increase Durability Roll-up doors increase durability and are more dependable for commercial applications because of their compact design. By enclosing important features inside the barrel, they're protected from harmful environmental elements that could affect your daily operations. With minimized risk for damage, you face less chance of losing money through down time and repair costs.

Not only do you have minimized risk, but you will get a longer life out of you door!

Steel roll-up doors are also durable in the aspect of adding protection to your building. By using a grade 80 galvanized steel, Janus ensures the best material to protect your building!

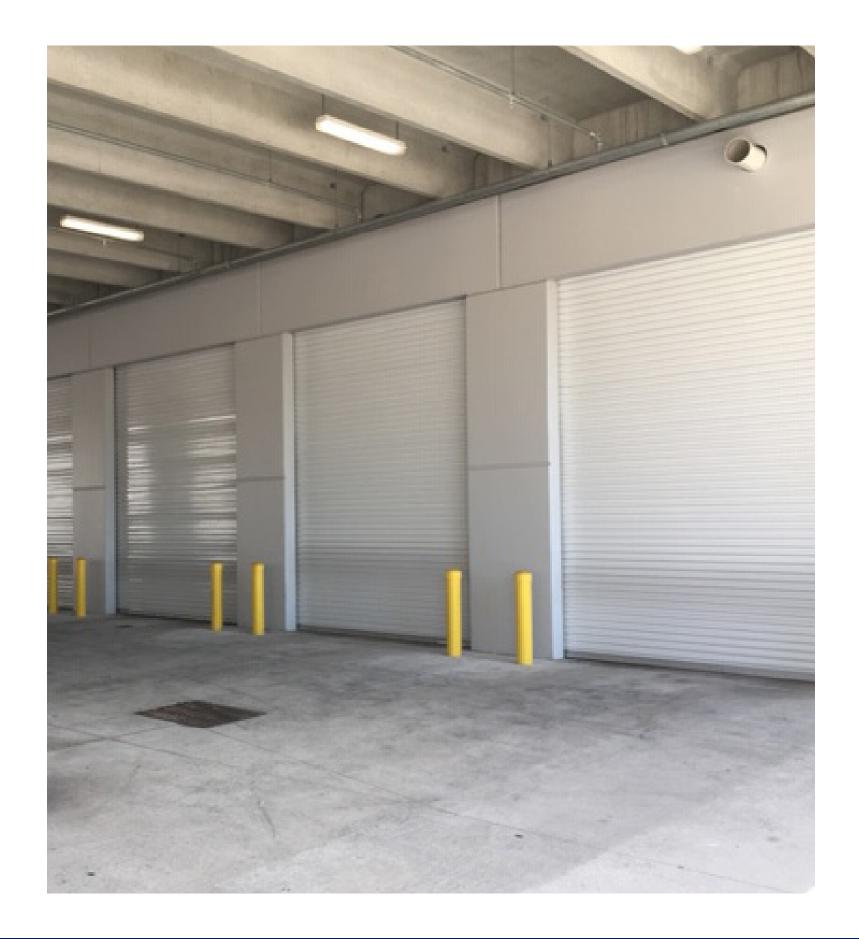
## Steel Roll-up doors Are Easy to Maintain

Steel roll-up doors are known for their easy maintenance. This is because of their material, design, and the extra steps Janus takes during production to make your job easier. For example, we produce factory lubricated springs that come enclosed inside the barrel of your roll-up door. This extra step saves you time and money while increasing the longevity of your commercial steel door.

At the end of the day, you need a door that's going to help you complete your daily operations in the fastest, most efficient way possible. With Janus Commercial doors, you've found the perfect partner to complete those goals!

We do suggest a few tips for maintaining your steel door, such as visual inspections and operational checks.

<u>CLICK HERE</u> to check out our *Maintenance and Operational Check Manual* for more detail.





# The Top 3 Reasons to Choose Janus as your Commercial Door Provider

Janus Leads the Commercial Door Industry with Innovation, Quality, and Service.



When you choose a commercial door provider, you should be getting much more than a single product or service; you should be getting the whole package! Here at Janus, we strive to be a solutions provider focused on delivering the best experience to our consumers from the first point of contact to project completion.

## Want to know how we achieve it? Here are the top 3 ways!

#### **Innovation**

In the commercial and industrial world, you need a whole lot more than just a decent product! To stay relevant in the marketplace, you need a relationship with a company that's focused on innovation and advancement in the industry. Not only is Janus producing top-of-the-line products while incorporating turn-key technology solutions, but we're consistently driving advancements and enhancements to our products. This means our dedicated team has a unified focus on providing our customers (big and small!) the best, most ground-breaking product in the industry!

If you're an early adopter, hang on tight because Janus is constantly innovating!

#### Quality

Sure, there may be some cheaper doors out there, but keep in mind that you're investing in quality when you partner with an industry leading provider! **By purchasing the most**  qualified door for your application, you're actually saving yourself money in the long run! This is because top providers produce sustainable products.

Janus' commercial steel doors are constructed of grade 80 steel, have a dead axle, enclosed pre-greased springs, and are available in 36 durable polyester topcoats (with the exception of the Model 3400).





The Top 3 Reasons to Choose Janus as your Commercial Door Provider

Everything that goes into a Janus Commercial Steel Door is intentional and intended to maximize it's life-cycle and performance. Janus Commercial Doors are even professionally packaged to protect your investment during transportation. Because of these factors, our *Gladiators* can combat the wear and tear that go hand-in-hand with frequent and demanding operations.

## Don't settle for the poor quality that comes with alow cost provider!

In addition to quality products, choose a provider that understands how valuable your time is, and does everything in their power to help you get your project upand-running as quickly and efficiently as possible. With this in mind, Janus has made installation a breeze with simple instructions and easy steps! After all, it only takes 2 people and a few standard tools to install a Janus Commercial Steel Door.

#### Service

Providers that take care of you in more ways than one is where it's at! The Janus management team has been in the business for more than 100 combined years, and these industry professionals know just what you need! That's why Janus has developed a **customer support** center as well as an inside sales division to help you with your questions, concerns, and process from start to finish.

## Choose a commercial steel door provider that invests back in you!





# We would love to WORK WITH YOU!

Interested in learning other ways Janus can enhance your safety, protection, and savings through industry leading commercial doors?

For more information, please call **770-343-5683** or visit: **JanusIntl.com** 

**Contact your Regional Sales Manager today!** 

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