

# **DSA LUXE PIVOT**



Premium Wood Pivot Doors

# About DSA LUXE Pivot Doors

Make a dramatic statement with DSA LUXE Pivot Doors. DSA Doors is pleased to offer nine distinctive styles of pre-engineered luxury Pivot Doors, as well as Bespoke Custom Pivot Doors. Our LUXE Pivot doors feature the finest quality hardware, including FritsJurgens M+ Adjustable Pivot System, automatic drop seals, multipoint lock selections with Smart Lock, and additional choices.

Our pre-engineered styles are available in eight sizes, with direct-set transom and side lite selections. Exceptional timber and an array of glass selections are available with every pre-engineered door, with many additional options available for Bespoke Custom Pivot Doors.

Pictured: Vejen Vertical Groove Luxe Pivot



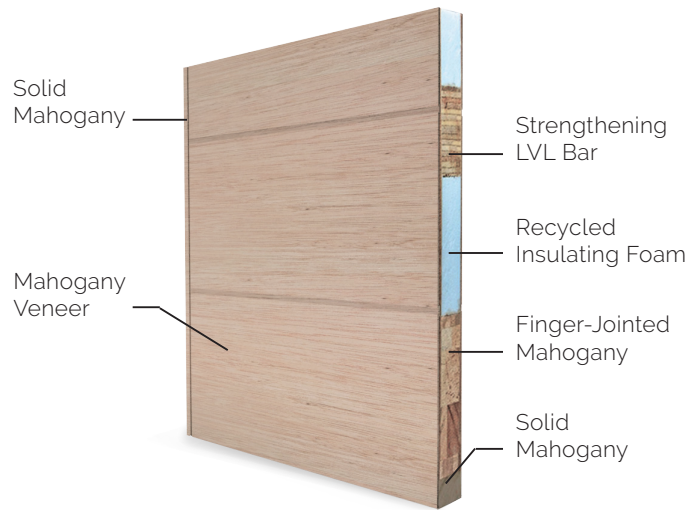
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# LUXE PIVOT DOOR FEATURES

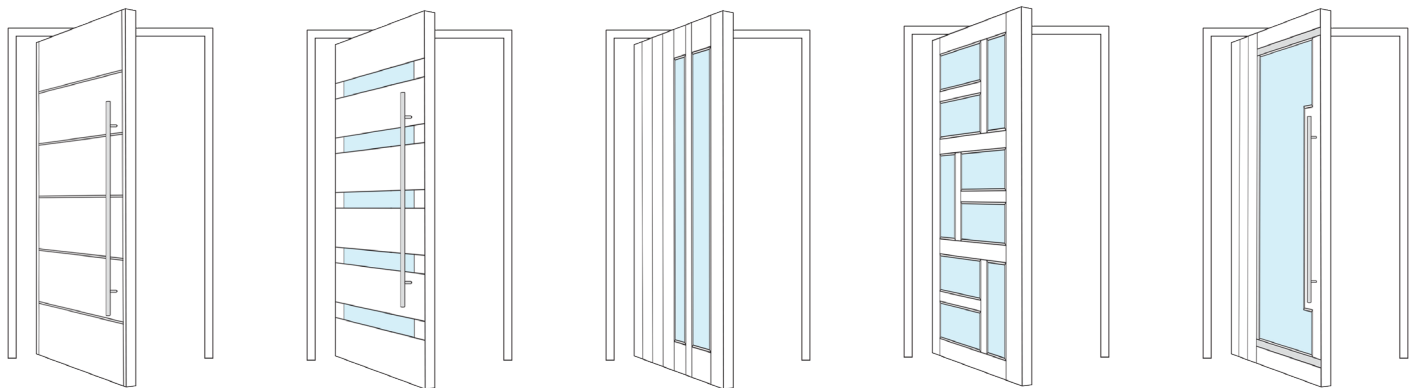
Our Pre-Engineered LUXE Pivot Door styles include the following features and options:

- 8 door sizes
- Glass selections
- Danalock Smart Lock options
- Multipoint Locking systems included with all handlesets
- Cross-Laminated Ply Foam (CLPF) for energy efficiency available on select styles (pictured right)
- 5 direct-set configurations
- Top and bottom automatic drop seals
- FritsJurgens® Adjustable Pivot System



⚙ Denotes Pre-Engineered styles with CLPF Construction

## Nine Pre-Engineered Styles



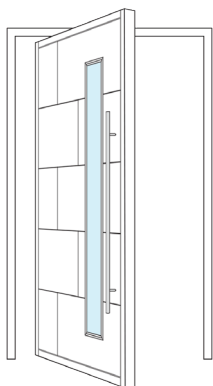
**Fjord** ⚙

**Hof**

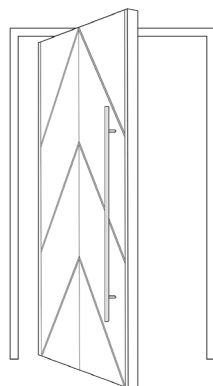
**Lund**

**Niva**

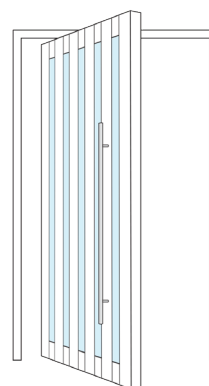
**Oslo**



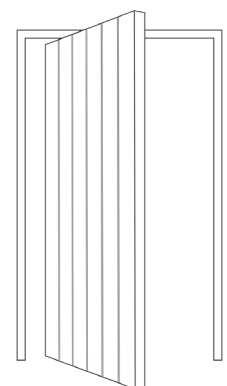
**Solna**



**Trosa** ⚙



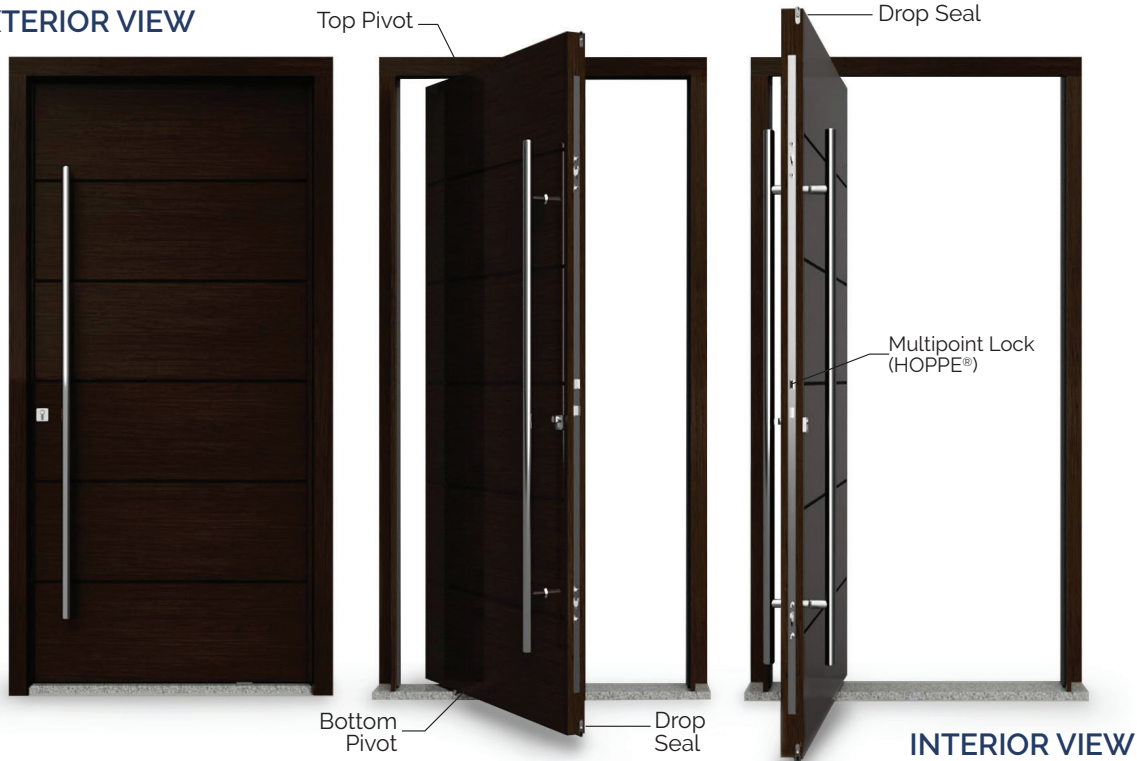
**Vanta**



**Vejen** ⚙

# PIVOT HARDWARE & CONSTRUCTION

EXTERIOR VIEW



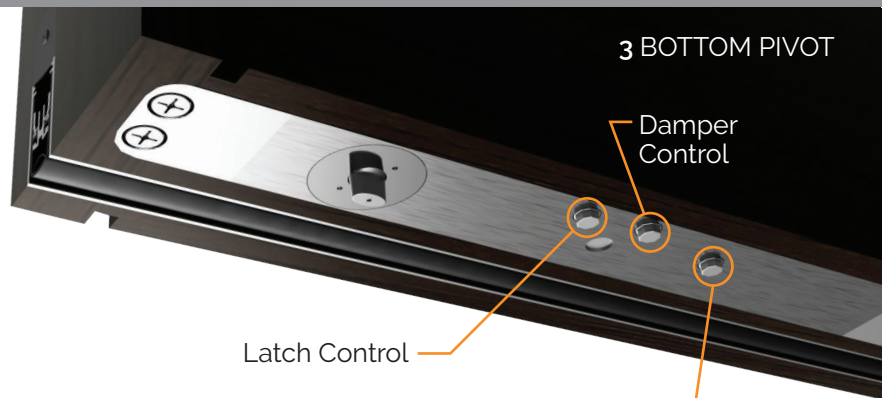
## FritsJurgens® System M+ Adjustable Pivot Hinge

Premium engineered pivot hardware with fully adjustable door movement

**Latch Control** provides the ability to adjust the pivot hinge to latch the door properly.

**Damper Control** ensures a smooth and elegant closing movement while protecting the door from touching the wall (back-check).

**30° Speed Control** allows you to determine the speed of the pivot door through the last part of the closing movement.



### M+ Pivot System

- 1 Ceiling Plate
- 2 Top Pivot
- 3 Bottom Pivot
- 4 Floor Plate

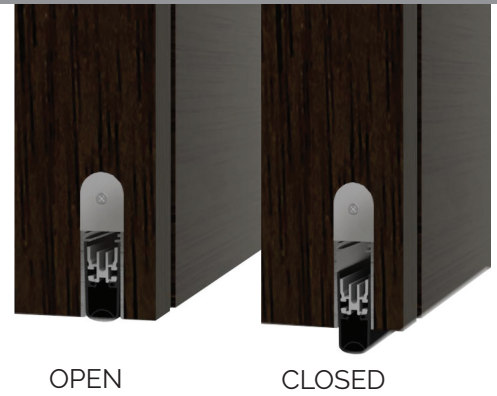


# ATHMER® Top & Bottom Drop Seals

## ATHMER® Schall-Ex L-15/30 WS Pivot Automatic Drop Seals

DSA LUXE Pivot Doors are protected from moisture, noise, wind and dust by ATHMER® Drop Seals installed on both the top and bottom of each door.

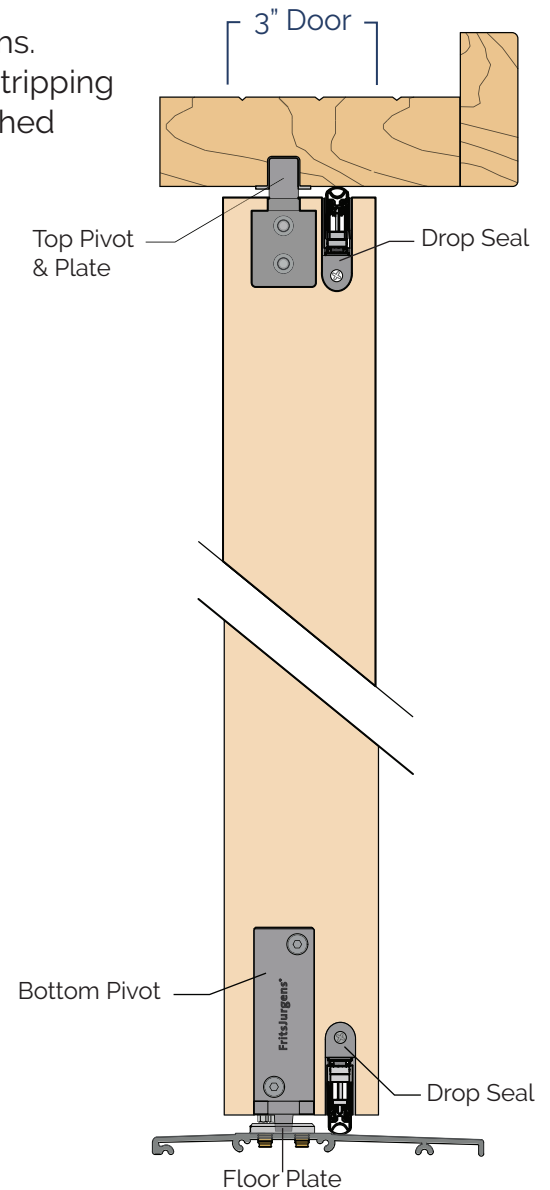
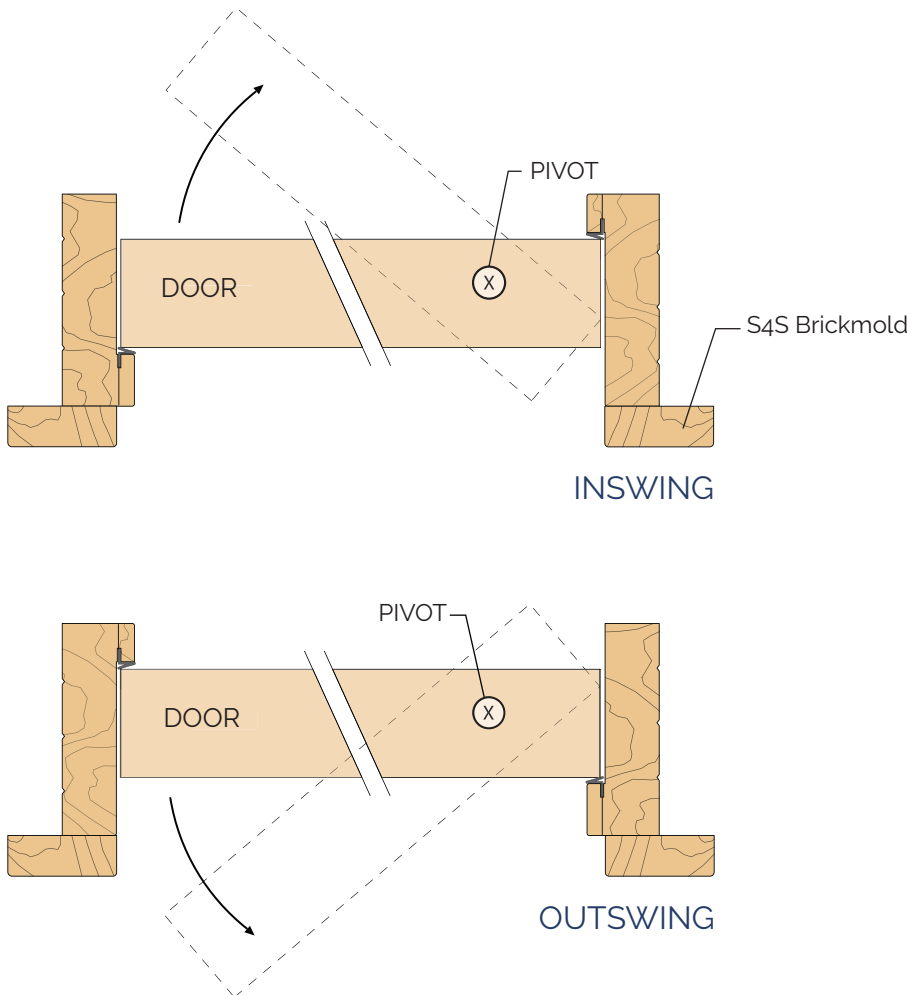
Made of anodized aluminum with a single actuating adjustable roller, the Drop Seal automatically extends when the Pivot Door is closed and retracts when opened to provide complete sealing and insulation.



## Pivot Unit Construction

### Top & Side View Frame Detail

Constructed of 2" thick jambs available in 5 7/8" & 6 9/16" depths. Vertical jamb legs use single rabbeted stoppers with weatherstripping applied. Pivot units come with a Saddle Sill in Bronze and Brushed Nickel or a flat Mahogany foot jamb.



# CONTEMPORARY HARDWARE OPTIONS

DSA's contemporary hardware options for LUXE Pivot Doors feature two multipoint locks that use a profile cylinder - the HOPPE® Contemporary Round Bolt/Swing Hook Locking System and the GU® Secury™ 3-Point Lock. Both contemporary locking systems have minimal visible hardware and are designed to be paired with pull bars. Contemporary multipoint locks require a key to open the door from the exterior, even if lock is not deadbolted.

## HOPPE® Contemporary Multipoint Lock

### Round Bolt/Swing Hook Locking System

The Stainless Steel 3-point locking system provides superior security and protection against door warpage. HOPPE locking system features two sets of swing hooks with round bolts that lock securely in the frame. The profile cylinder and rosettes are available in Satin Nickel and Black finishes.

### European Profile Cylinder with Square Rosette

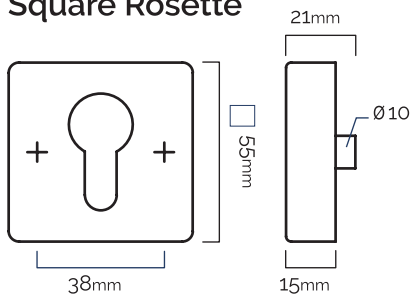


Rotate the exterior key or interior thumbturn two full turns to lock and unlock the door.

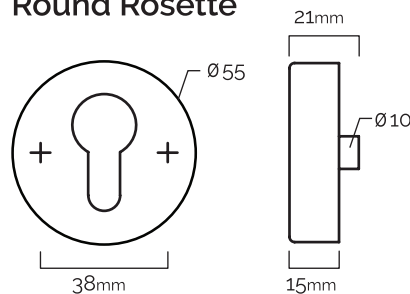


Turn the exterior key or interior thumbturn in the opposite direction to open the door.

### Square Rosette



### Round Rosette



## Automatic Latch Locking System

Locking system with steel latches that automatically engage when the door is closed. Once deadbolted, the top and bottom latches lock to become a triple deadbolt locking system. The European profile cylinder requires the exterior key or interior thumb turn to be turned away from the strike to retract the latches and open the door. Available in Satin Nickel or Black with Square or Round rosette.



## Modern Pull Bars

### Satin Nickel & Black

#### Square Offset Pull Bars

- 71" length

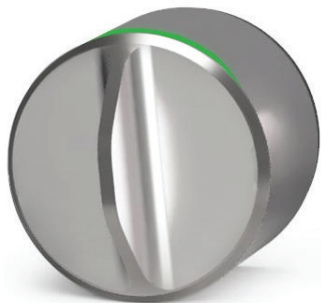
#### Round Pull Bars

- 71" length
- 48" length
- 32" length



# SMART LOCK HARDWARE

DSA now offers the **Danalock V3 Smart Lock** with the **GU® Security 3-Point Locking System** for our LUXE Pivot Doors. With minimal alterations required to the door or entry area, the Danalock V3 is a simple solution for homeowners seeking convenient security without having to compromise style.



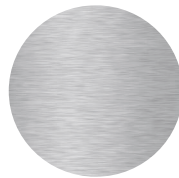
**Danalock V3**  
Interior Thumbturn



**Danapad V3**  
Exterior Keypad (Optional)



**Danabridge V3**  
WiFi Bridge



Satin Nickel



Black



**Automatic Lock & Unlock** for hassle-free entry.



Grant access remotely to friends and family with **Unlimited Digital Keys**.



**Remotely Control & Connect** to your Danalock via bluetooth through your smart phone.



Enjoy the convenience of **Twist Assist** - a motorized function that does most of the work for you.

## Danapad V3

Add the Danapad V3 Exterior Keypad to your Smart Lock package to access your home securely and easily. Use the Danalock app to remotely create special Danapad pin codes to allow entry at your discretion.





# GU® 3-Point Lock with Danalock V3 & Thumbblatch

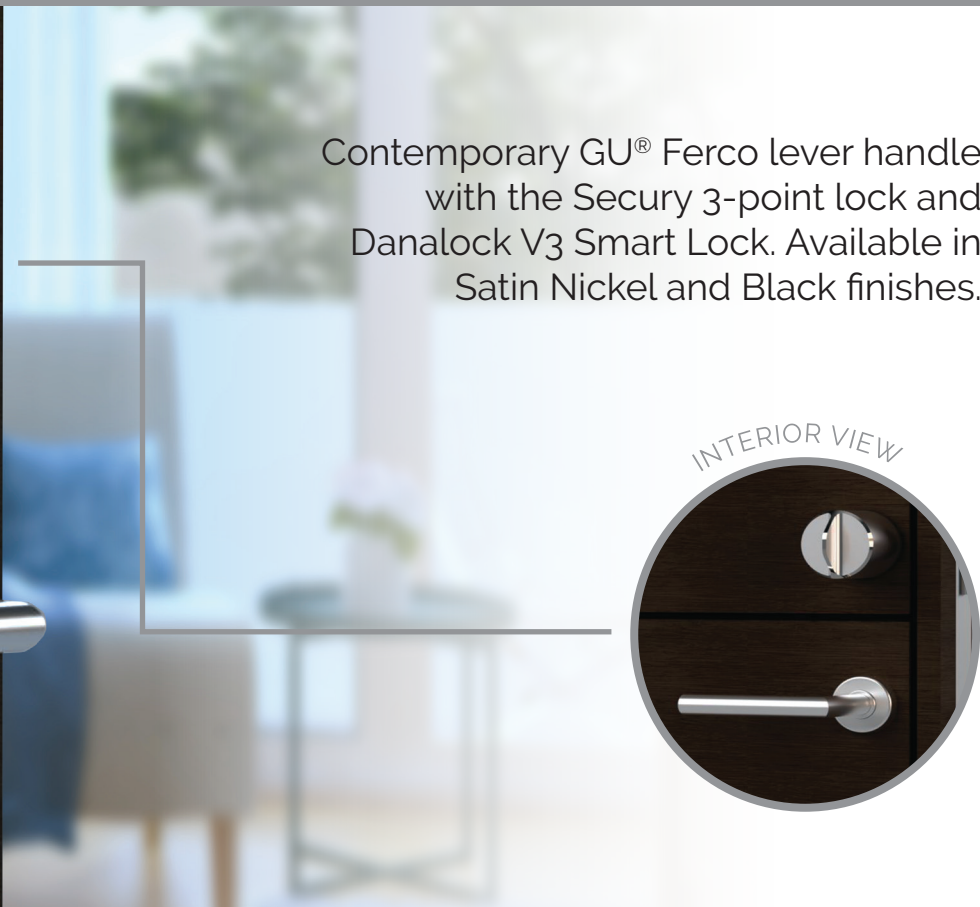
## 3-Point Automatic Latch Locking System with Danalock Interior Thumbturn

Multipoint lock option with thumbblatch entry gripset paired with the Danalock V3 Smart Lock. Lever or Knob available for interior handle in either Satin Nickel or Black finish. Also available without Danalock V3 smart lock upgrade.



# GU® 3-Point Lock with Danalock V3 & Belcanto Lever Handle

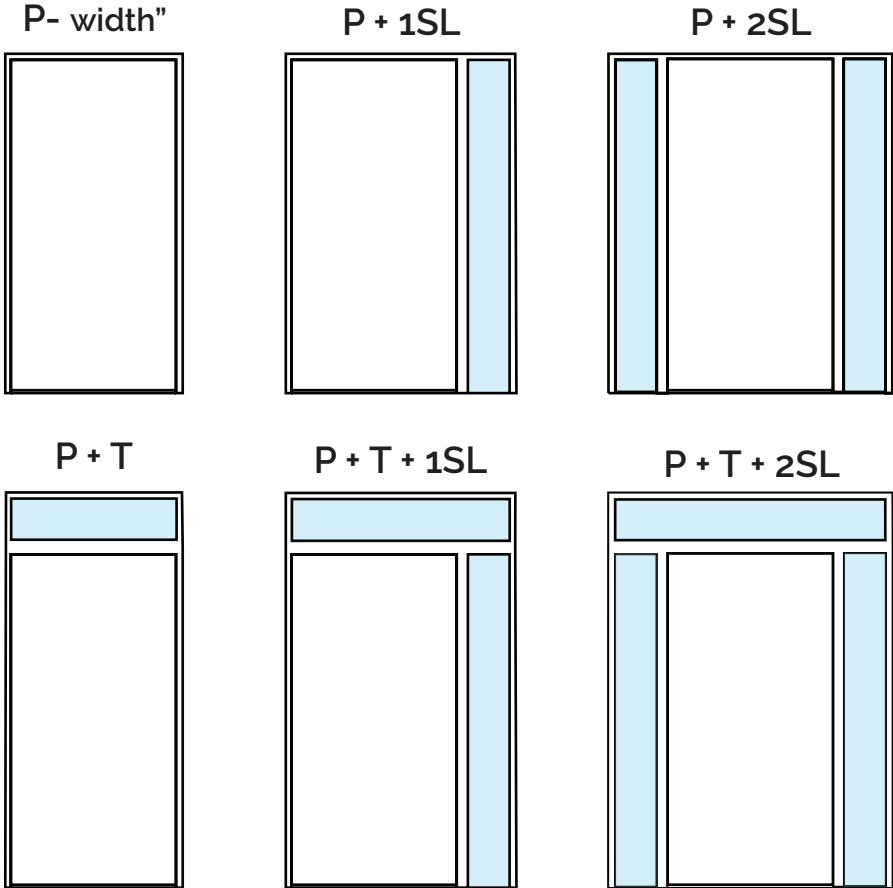
Contemporary GU® Ferco lever handle with the Secury 3-point lock and Danalock V3 Smart Lock. Available in Satin Nickel and Black finishes.





# PIVOT DOOR CONFIGURATIONS

Available configurations for Pivot Doors include the option of sidelites and transoms. Direct-set sidelites and transoms in Clear IG Low E or Sandblasted IG Low E are available as a standard option with custom sizes available for an additional charge.



**Direct-set Sidelites**  
**Glass:** Clear IG Low E  
 Sandblasted IG Low E  
**Width:** 12"  
**Height:** 8'0" and 9'0"

**Direct-set Transoms**  
**Glass:** Clear IG Low E  
 Sandblasted IG Low E  
**Width:** 4'0", 5'0", 5'4", 6'0" with up to two 12" side lites  
**Height:** 12"

# CUSTOMIZATION OPTIONS

## Finishing Options

Select one of DSA's signature stain colors (additional 1-2 weeks to lead time) or purchase an unfinished unit.



Unfinished



Russet



Cinnamon



Chestnut



Coco

## Timber Options

DSA Luxe Pivot Doors come standard in Mahogany timber. Other premium timbers are available by Custom order.



Mahogany



Knotty Alder



Accoya®



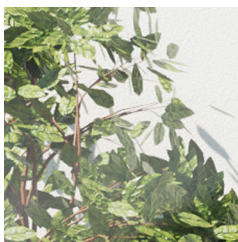
Walnut



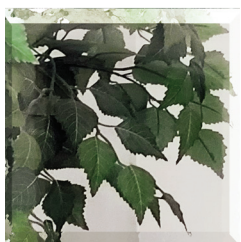
White Oak

## Insulated Glass Options (with IG Low E coating)

Choose from one of our insulated glass options available for your DSA Luxe Pivot Door. Glass options are limited for some styles and sizes of our Luxe Pivot Doors.



Clear Flat



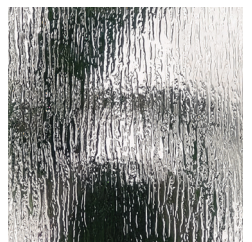
Clear Beveled



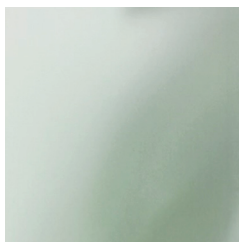
Flemish



Grain



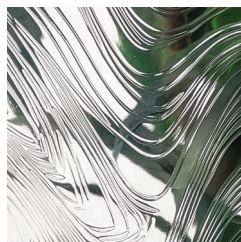
Rain



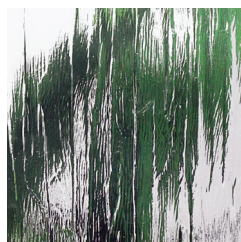
Sandblasted



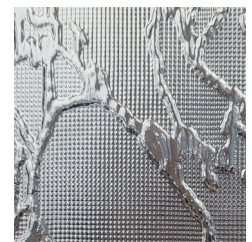
White Laminated



Clear Baroque



Bamboo



Misty Creek



# Fjord

## Horizontal Grooves

**Timber:** Premium 3" thick  
Stain Grade Mahogany

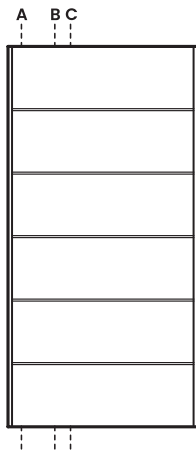
**CLPF Construction**

**Mahogany Jambs:**

5 7/8" or 6 9/16"

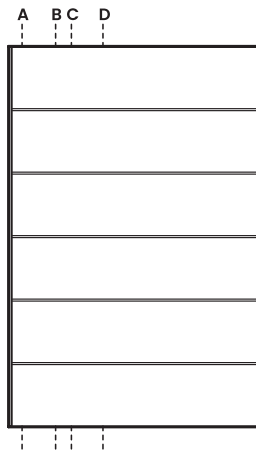
**Pivot Offset Locations:**

A 4" B 12" C 16" D 24"



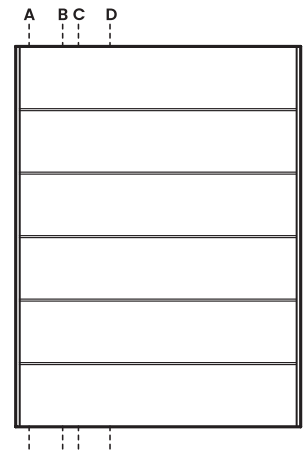
**P-48**

**Door Size:**  
4'0" x 8'0"  
4'0" x 9'0"



**P-60 & P-64**

**Door Size:**  
5'0", 5'4" x 8'0"  
5'0", 5'4" x 9'0"



**P-72**

**Door Size:**  
6'0" x 8'0"  
6'0" x 9'0"



# Hof

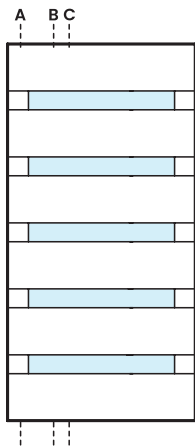
## *Horizontal Lites*

**Timber:** Premium 3" thick  
Stain Grade Mahogany

**Glass Options:** Clear, Grain,  
Rain, Sandblasted or White  
Laminated IG Low E

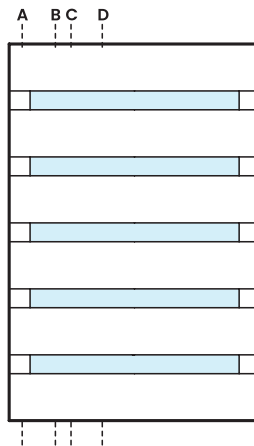
**Mahogany Jambs:**  
5 7/8" or 6 9/16"

**Pivot Offset Locations:**  
A 4" B 12" C 16" D 24"



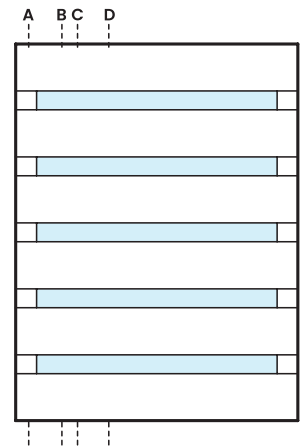
**P-48**

**Door Size:**  
4'0" x 8'0"  
4'0" x 9'0"



**P-60 & P-64**

**Door Size:**  
5'0", 5'4" x 8'0"  
5'0", 5'4" x 9'0"



**P-72**

**Door Size:**  
6'0" x 8'0"  
6'0" x 9'0"



*Hof Horizontal Lite Luxe Pivot*



# Lund

## Twin Lites

**Timber:** Premium 3" thick  
Stain Grade Mahogany

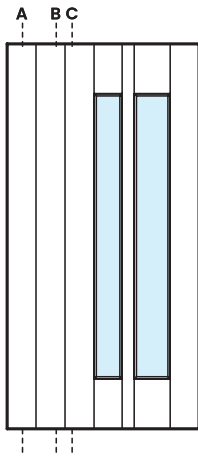
**Glass Options:** Bamboo,  
Clear, Clear Beveled,  
Flemish, Misty Creek,  
Rain, Sandblasted or  
White Laminated IG Low E

**Mahogany Jambs:**

5 7/8" or 6 9/16"

**Pivot Offset Locations:**

A 4" B 12" C 16" D 24"

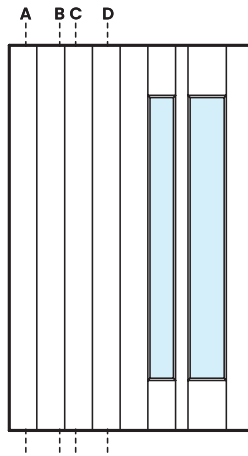


**P-48**

**Door Size:**

4'0" x 8'0"

4'0" x 9'0"

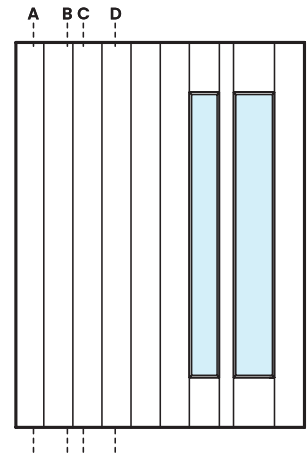


**P-60 & P-64**

**Door Size:**

5'0", 5'4" x 8'0"

5'0", 5'4" x 9'0"



**P-72**

**Door Size:**

6'0" x 8'0"

6'0" x 9'0"



# Niva

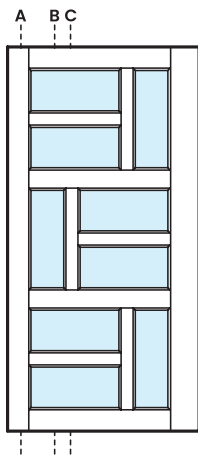
## Nine Lite

**Timber:** Premium 3" thick  
Stain Grade Mahogany

**Glass Options:** Bamboo,  
Clear, Clear Baroque,  
Clear Beveled, Flemish,  
Grain, Misty Creek, Rain,  
Sandblasted or White  
Laminated IG Low E

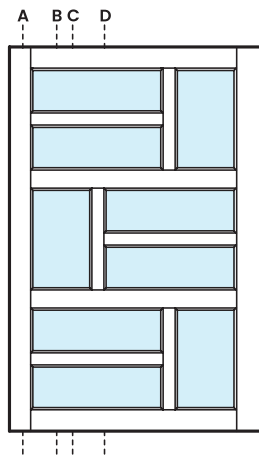
**Mahogany Jambs:**  
5 7/8" or 6 9/16"

**Pivot Offset Locations:**  
A 4" B 12" C 16" D 24"



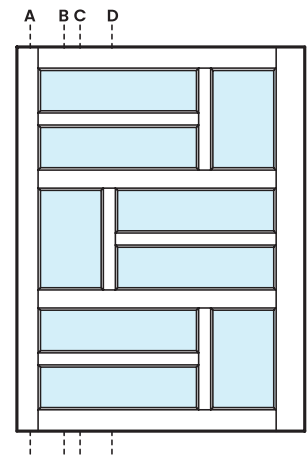
**P-48**

**Door Size:**  
4'0" x 8'0"  
4'0" x 9'0"



**P-60 & P-64**

**Door Size:**  
5'0", 5'4" x 8'0"  
5'0", 5'4" x 9'0"



**P-72**

**Door Size:**  
6'0" x 8'0"  
6'0" x 9'0"

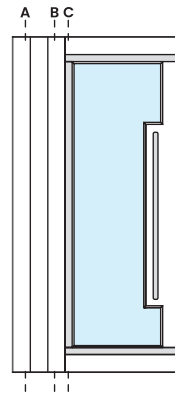




*Niva Nine Lite Luxe Pivot*

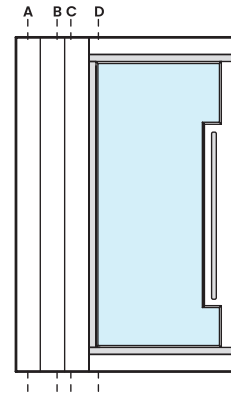
# Olso

## Ultra Lite



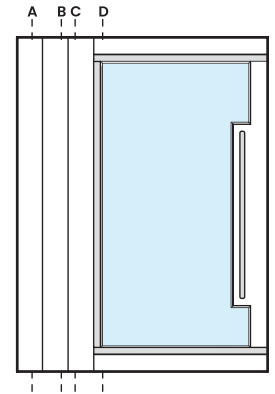
**P-48**

**Door Size:**  
4'0" x 8'0"



**P-60 & 64**

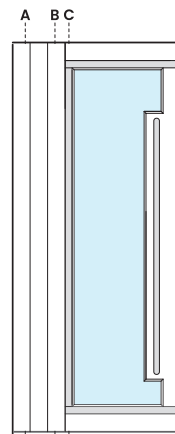
**Door Size:**  
5'0", 5'4" x 8'0"



**P-72**

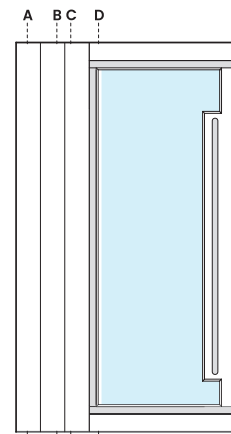
**Door Size:**  
6'0" x 8'0"

*\* 8'0" tall fits 48" Round Pull Bar*



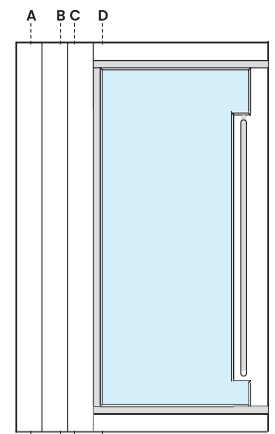
**P-48**

**Door Size:**  
4'0" x 9'0"



**P-60 & P-64**

**Door Size:**  
5'0", 5'4" x 9'0"



**P-72**

**Door Size:**  
6'0" x 9'0"

*\* 9'0" tall fits 71" Round Pull Bar*

**Timber:** Premium 3" thick Stain Grade Mahogany

**Features 2" Satin Nickel Inlays**

**Glass Options:** Clear, Misty Creek, Rain, Sandblasted or White Laminated IG Low E (**8'0" only**): Bamboo, Flemish IG Low E

**Mahogany Jambs:** 5 7/8" or 6 9/16"

**Pivot Offset Locations:** A 4" B 12" C 16" D 24"



# Solna

## Single Lite

**Timber:** Premium 3" thick  
Stain Grade Mahogany

### CLPF Construction

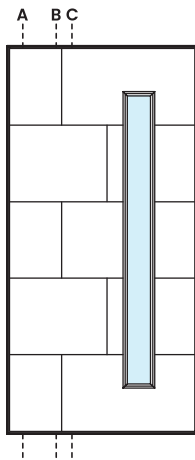
**Glass Options:** Bamboo,  
Clear, Clear Beveled,  
Flemish, Misty Creek,  
Rain, Sandblasted or  
White Laminated IG Low E

### Mahogany Jamb:

5 7/8" or 6 9/16"

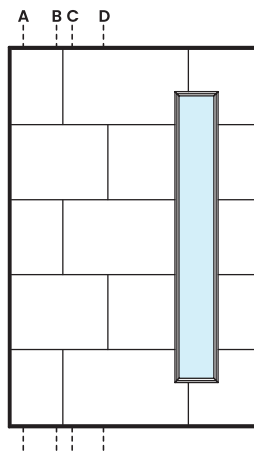
### Pivot Offset Locations:

A 4" B 12" C 16" D 24"



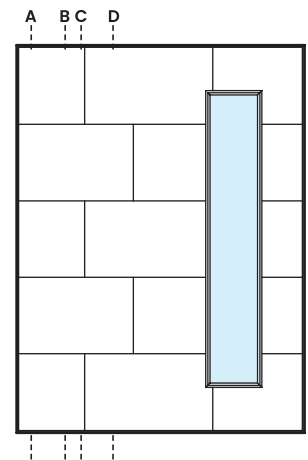
**P-48**

**Door Size:**  
4'0" x 8'0"  
4'0" x 9'0"



**P-60 & P-64**

**Door Size:**  
5'0", 5'4" x 8'0"  
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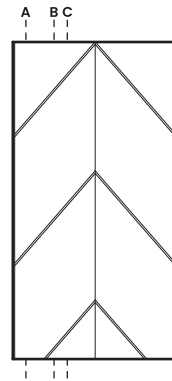
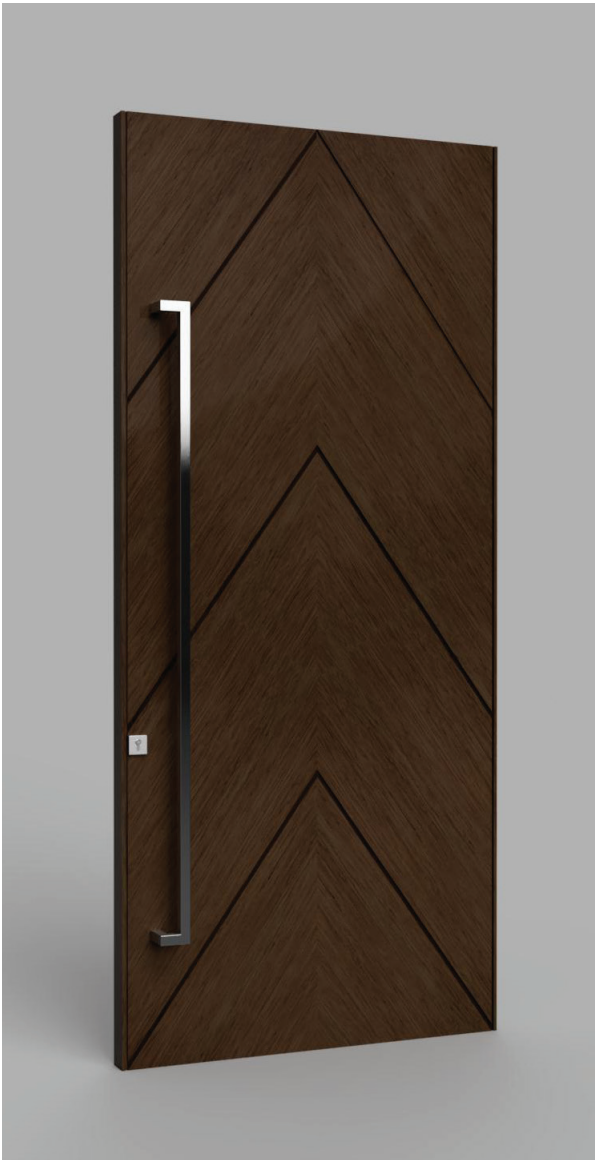


**P-72**

**Door Size:**  
6'0" x 8'0"  
6'0" x 9'0"

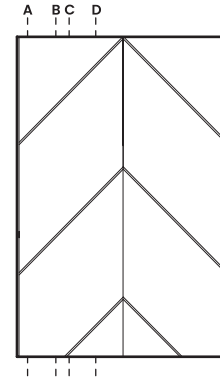
# Trosa

## Triangular Groove



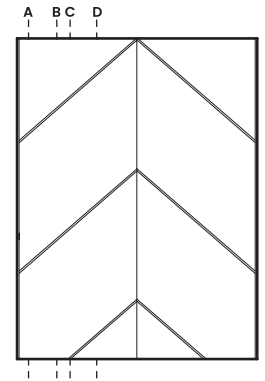
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**Door Size:**  
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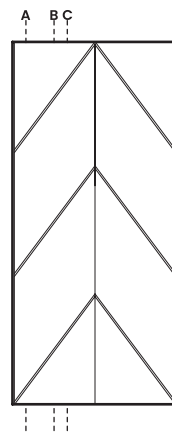
**P-60 & P-64**

**Door Size:**  
5'0", 5'4" x 8'0"



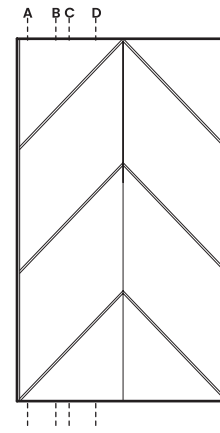
**P-72**

**Door Size:**  
6'0" x 8'0"



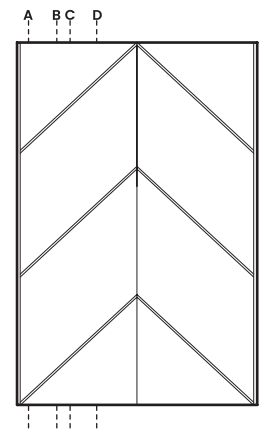
**P-48**

**Door Size:**  
4'0" x 9'0"



**P-60 & P-64**

**Door Size:**  
5'0", 5'4" x 9'0"



**P-72**

**Door Size:**  
6'0" x 9'0"

**Timber:** Premium 3" thick Stain Grade Mahogany

**CLPF Construction**

**Mahogany Jambs:** 5 7/8" or 6 9/16"

**Pivot Offset Locations:** A 4" B 12" C 16" D 24"



*Trosa Triangular Groove Luxe Pivot*



# Vanta

## Vertical Lites

**Timber:** Premium 3" thick  
Stain Grade Mahogany

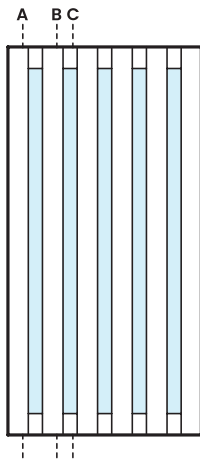
**Glass Options:** Clear,  
Sandblasted or White  
Laminated IG Low E

**Mahogany Jambs:**

5 7/8" or 6 9/16"

**Pivot Offset Locations:**

A 4" B 12" C 16" D 24"

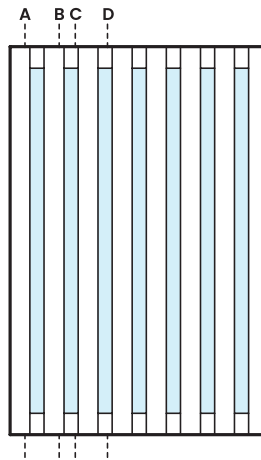


**P-48**

**Door Size:**

4'0" x 8'0"

4'0" x 9'0"

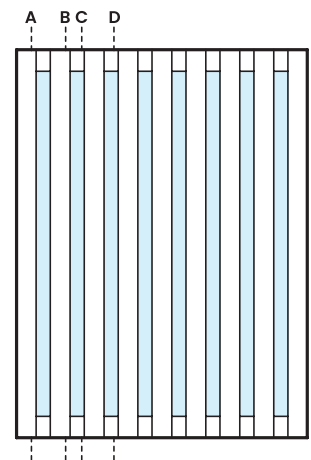


**P-60 & P-64**

**Door Size:**

5'0", 5'4" x 8'0"

5'0", 5'4" x 9'0"



**P-72**

**Door Size:**

6'0" x 8'0"

6'0" x 9'0"



# Vejen

## *Vertical Groove*

**Timber:** Premium 3" thick  
Stain Grade Mahogany

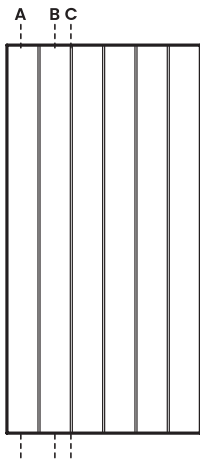
**CLPF Construction**

**Mahogany Jambs:**

5 7/8" or 6 9/16"

**Pivot Offset Locations:**

A 4" B 12" C 16" D 24"

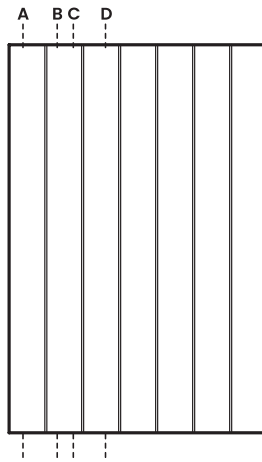


**P-48**

**Door Size:**

4'0" x 8'0"

4'0" x 9'0"

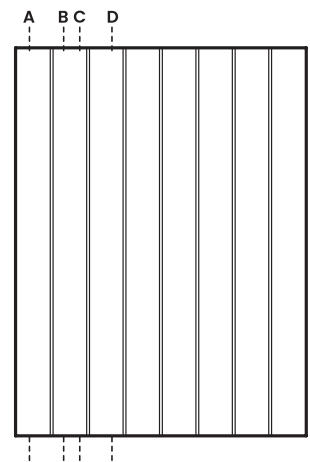


**P-60 & P-64**

**Door Size:**

5'0", 5'4" x 8'0"

5'0", 5'4" x 9'0"



**P-72**

**Door Size:**

6'0" x 8'0"

6'0" x 9'0"



# DSA

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# PIVOT

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