

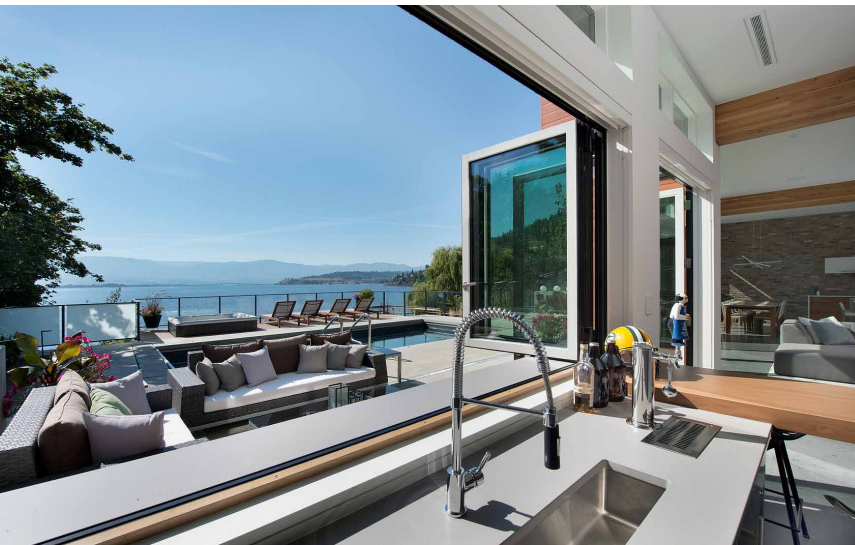


In 2005 we recognized a need for a locally-produced solution to the extended lead times and complex logistics associated with overseas suppliers.


Since then, we have been manufacturing exterior bi-folding glass walls from our home base in Kelowna, B.C. We ship our door systems to retail window outlets, building contractors and private home-owners across Canada. Our simple goal is to provide practical and hassle-free solutions to the client's needs at a reasonable cost with a 100% satisfaction rate.







# Folding Sliding Doors Difference

All models are Canadian-made which  allow for shortened lead times and service issues can be solved promptly and efficiently.

Slim profiles on our panels give a clean contemporary appearance and maximize glass area, allowing abundant natural light and expansive views. Our profile designs match most existing window sash profiles.

Our high quality exterior finishes, by Mayne Inc. using AkzoNobel Interpon D2000, meet AAMA 2604 standards for durability. We offer custom sizes, colors and glass make-ups to meet a wide range of client needs.

The  Folding Sliding Door Company 

# Our Products

Four models are available and all use similar profile dimensions for design flexibility:

**Glass** in all models is tempered Cardinal Glass with Argon fill in either dual or triple glaze, depending on climate zone requirement.

Top and bottom **roller assemblies** on all models are designed for smooth operation in either top-hung or bottom-hung operation.

All **locks** are stainless steel, multi-point systems with one-hand operation for convenience and durability.

Swing **door handles** are solid brass contemporary style with full cylinder. Available in black and satin nickel.



## FD27

**Door Material:** Ultraviolet (UV) protect PVC: uPVC.

**Exterior:** uPVC - 2700 Series.

**Interior:** Same as exterior

**Exterior Colours available:**

Black, Dark Brown, Desert sand and White.

**Interior Colors:** White, Desert sand.

*No custom colours available.*

**Building Code Compliance:**

NAFS 08: Pass PG30

**Thermal Performance:**

Dual Glaze: U-value 1.4-1.6

Triple Glaze: U-value 1.2-1.26



## FD73

**Exterior Finish:** AAMA 2604 Powder coat is standard. *Anodized finish optional.*

**Exterior Colours available:** Black and Bone-White powder coat are standard. *Non-standard and custom colours available as extra cost options.*

**Interior:** Vertical grain Douglas Fir with factory applied stain and clear finish or custom colour acrylic paint on poplar.

**Building Code Compliance:**

NAFS 08: Pass PG35

**Thermal Performance:**

Dual Glaze: U-value 1.57-1.8

Triple Glaze: U-value 1.34-1.43



## FD72

**Door Material:** T-6063 Aluminum with 28 mm (1.125 ") Polyamide thermal break.

**Exterior:** AAMA 2604 Powder coat is standard. *Anodized finish available as an extra cost option.*

**Interior:** Same as exterior

**Colours available:** Black and Bone-White powder coat are standard. *Non-standard and custom colours available as extra cost options.*

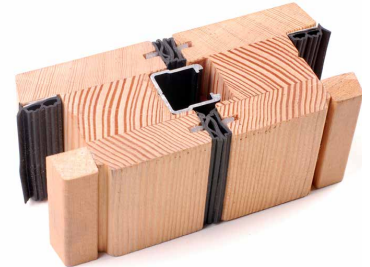
**Building Code Compliance:**

NAFS 08: Pass PG40

**Thermal Performance:**

Dual Glaze: U-value 1.69-1.86

Triple Glaze: U-value 1.39-1.48



## FD68

**Door Material:** Solid vertical grain Douglas Fir.

**Exterior:** Factory finish is standard with Exterior Grade stain and clearcoat or Exterior Grade acrylic paint.

**Interior:** Factory finish is standard with Interior Grade custom stain and two coats of clear Acrylic or custom color Acrylic paint.

**Building Code Compliance:**

NAFS 08: Pass PG25

**Thermal Performance:**

Dual Glaze: U-value 1.37

Triple Glaze: U-value 1.18



# Warranty

**Workmanship and material:** 10 years

**Insulated glass units:** 20 year limited warranty against seal failure

**Exterior finish:** 10 year limited warranty against cracking, peeling and gloss and color retention on exterior finishes for aluminum profiles.

**Hardware:** 5 years on locks and handles

## Featured Product

Our FD73 Ali-Clad door system is designed for a low maintenance exterior with a solid wood interior while meeting the requirements of the new Canadian building code.



Bring the  
outdoors in

# FD 72, FD73 & FD 68 RO SIZES FOR STANDARD SIZE CONFIGURATIONS

RO Ht From Subfloor to Finished Opening for all **FD 72 & FD 73** Std Size Doors Is: **95 1/2"**

RO Ht From Subfloor to Finished Opening for all **FD 27** Std Size Doors is: **96"**

RO Ht From Subfloor to Finished Opening for all **FD 68** Std Size Doors is: **96 1/4"**

Rebate width with no screen: **4 1/4"**

Rebate width with a screen: **5 1/2"**

Sill Type: **Recessed**

All RO Ht. Dimensions assume 3/4" Flooring. If flooring thickness from subfloor is different than 3/4" then the RO Ht. needs to be adjusted equally.

Rebate Depth below top of finished Flooring:

**2 3/4"**

Date:

18-Mar-18

FD 72 and 73 Panel Width:

33 1/2"

FD 68 Panel Width:

34 1/4"

FD 27:

33 15/16"

**CONFIG**

**FD72 & FD73  
RO WIDTH**

**CONFIG**

**FD 68 VG Fir  
RO WIDTH**

**FD 27 PVCU  
RO WIDTH**

1+0



40 1/4

1+0



41

40 3/8

1L + 1R



74 1/8

1L + 1R



75 5/8

74 3/4

2 + 0



72 15/16

2 + 0



74 3/8

73 9/16

2 + 2



145 1/2

2 + 2



148 1/2

147

3 + 0



108

3 + 0



110 1/4"

109 1/16

3 + 1



141 7/8

3 + 1



145

143 7/16

3 + 3



209 5/8

3 + 3



214

-

4 + 0



140 3/4

4 + 0



144

142 1/4

4 + 4



277 1/8

4 + 4



287

-

5 + 0



175 3/4

5 + 0



179.5

177 3/4

5 + 1



209 5/8

5 + 1



214

212 1/8

5 + 3



277 1/2

5 + 3



282.25

-

5 + 5



345 1/4

5 + 5



353

-

6 + 0



208 1/2

6 + 0



213

211

6 + 6



416 3/4

6 + 6



425.25

-

7 + 0



243 1/2

7 + 0



248.75

-

7 + 1



277 1/2

7 + 1



283.5

-

8 + 0



276 1/4

8 + 0



282.25

-

9 + 0



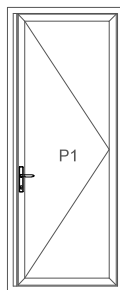
311 1/4

9 + 0

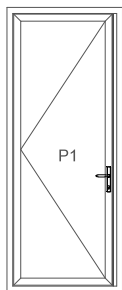


326.5

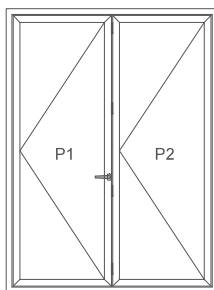
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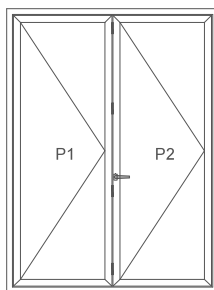
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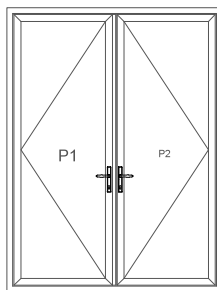
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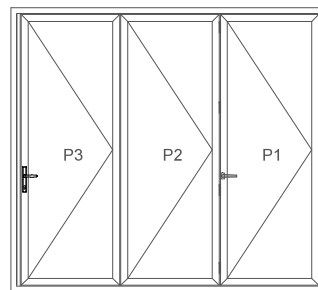
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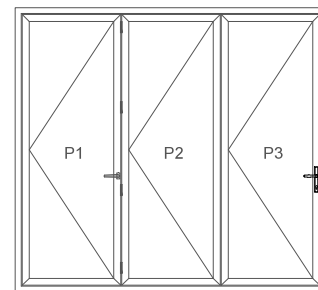
2 Panel - Right



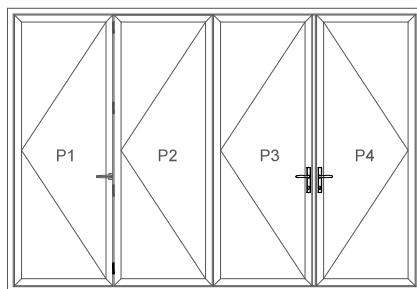
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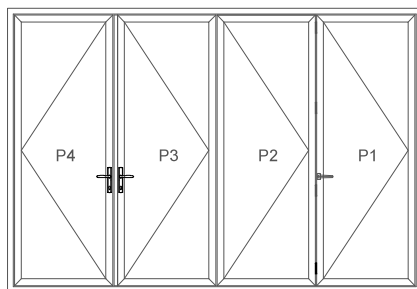
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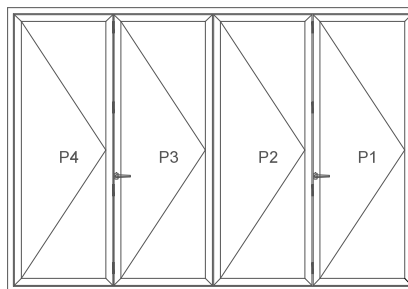
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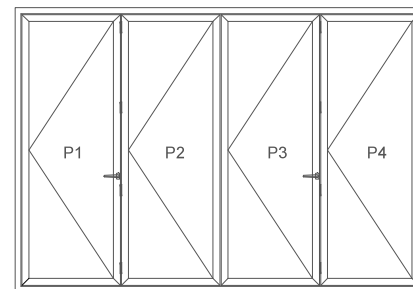
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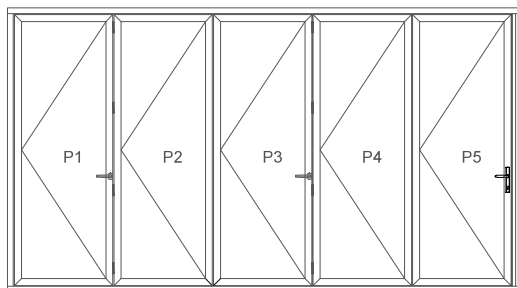
1 Left + 3 Right



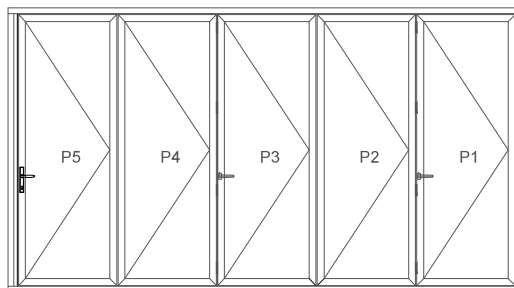
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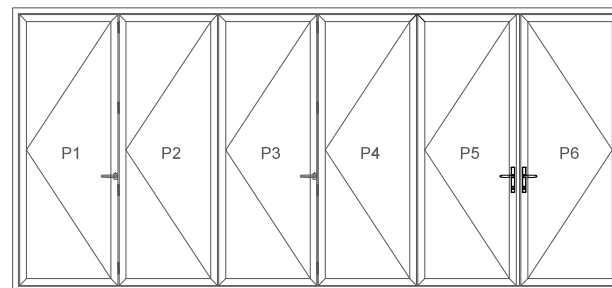
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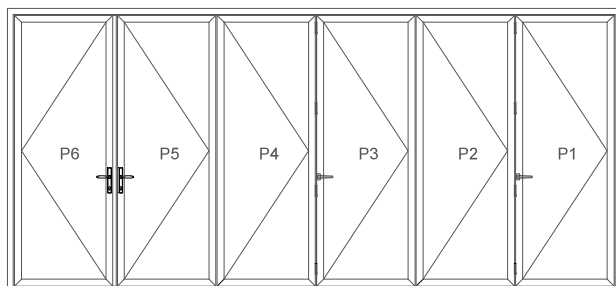
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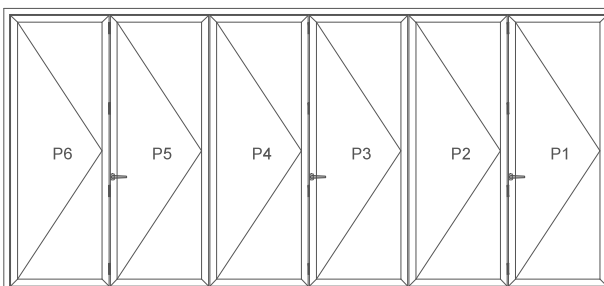
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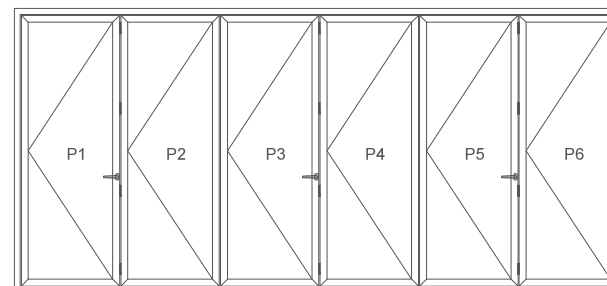
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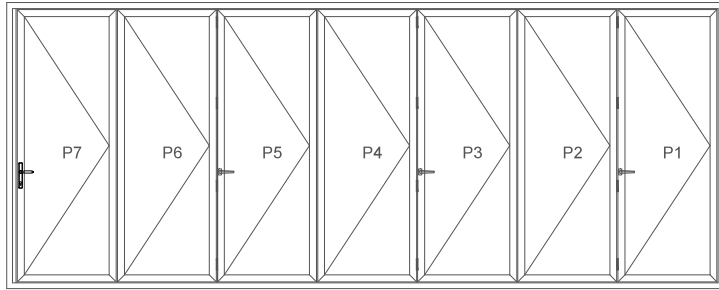
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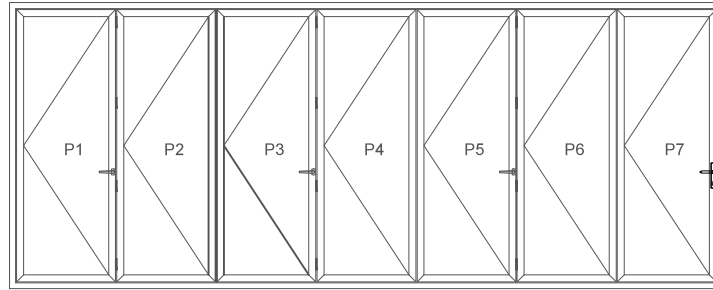
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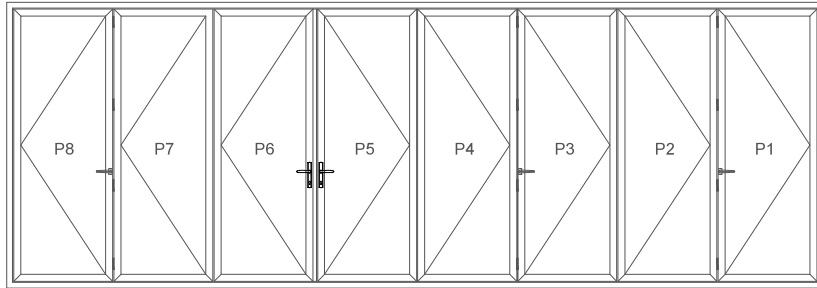
6 Panel Left



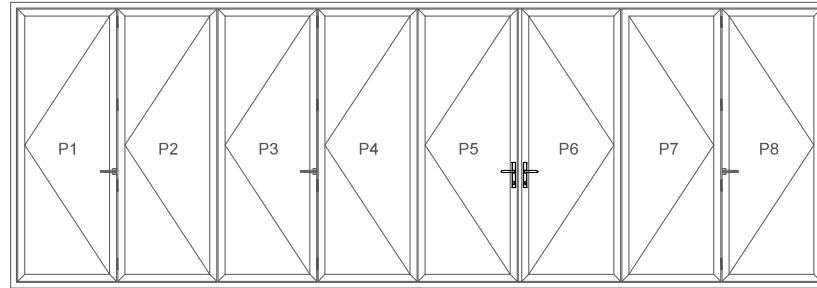
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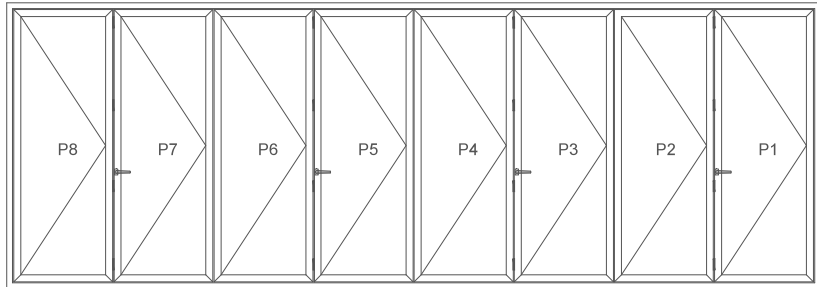
7 Panel Left



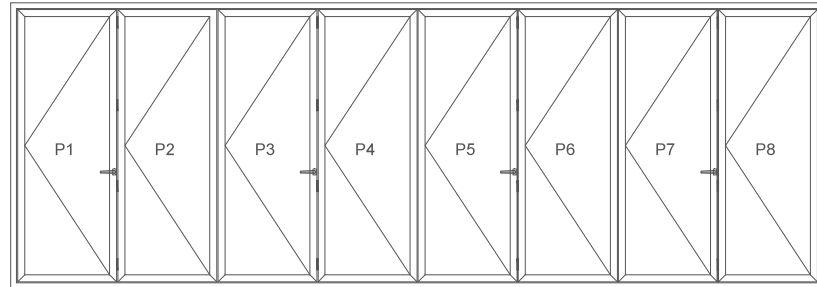
3 Right + 5 Left



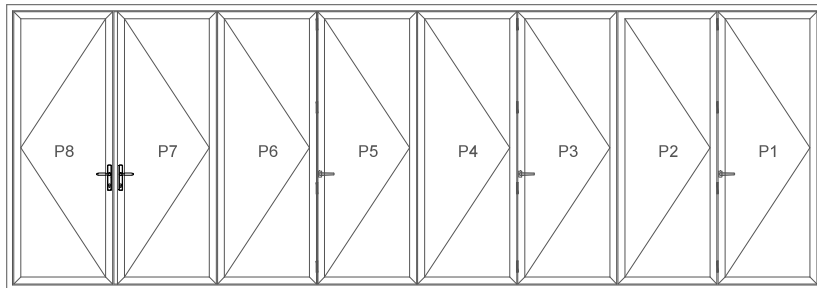
5 Left + 3 Right



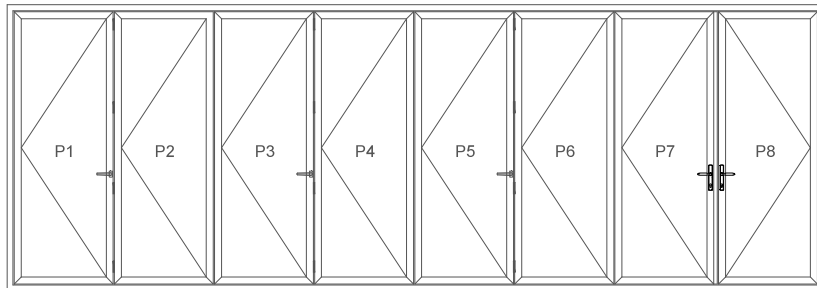
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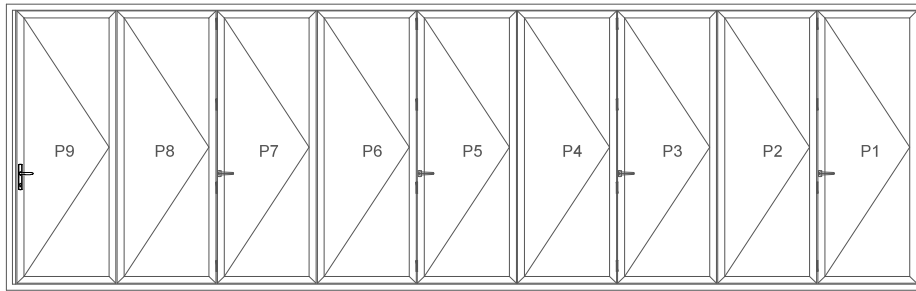
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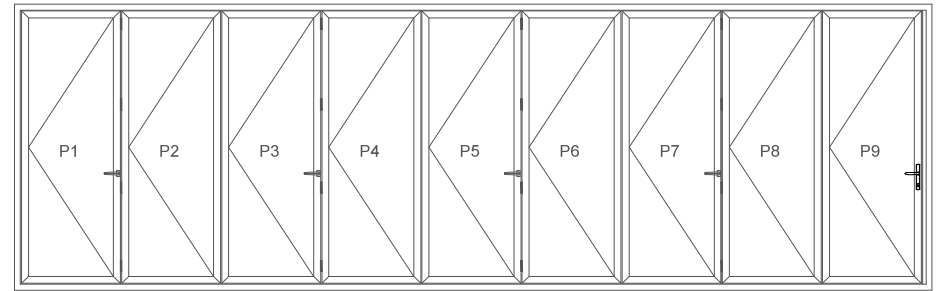
1Left + 7 Right



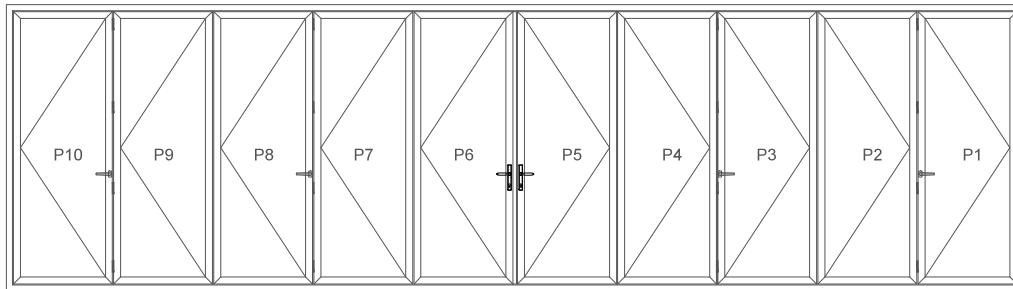
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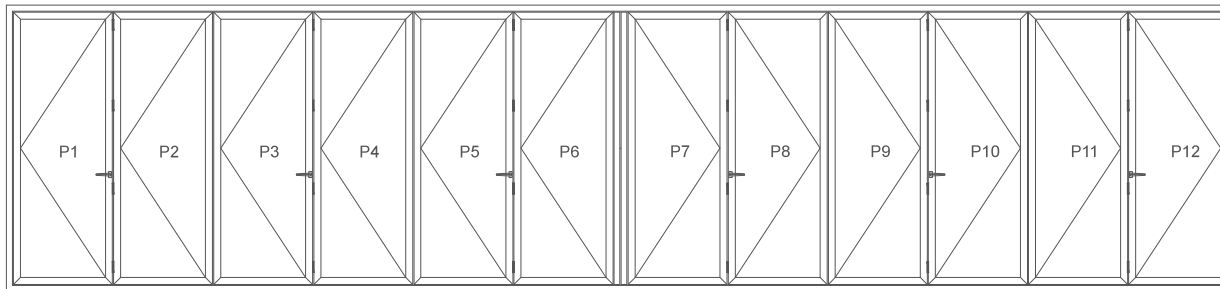
9 Panel Right



9 Panel Left



5 Left + 5 Right



6 Left + 6 Right