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ORDERING OPERATIONS

Step 1: Choose your wood species.

Step 2: Choose your outside door / drawer front edge.

Step 3: Choose your inside door / drawer front edge.

- **Step 3a:** Choose your applied molding if desired.

Step 4: Choose your panel profile.

Step 5: Choose your door / drawer design.

Order Form

STEP 1: CHOOSE WOOD SPECIES

WOOD SPECIES

Janka rating numbers are a representation of the hardness of the wood. The higher the Janka rating, the less likely it is to have wear or denting.

ALDER



Alder wood is a light density wood that features a color range of light browns with reddish tones. It is even textured with a straight wood grain. Easy to stain.

Janka rating: 590

KNOTTY ALDER



Knotty Alder wood is a medium to light density wood that features a color range of light browns with reddish tones. A dramatic wood grain with varying closed and open knots that will each receive stain uniquely. The holes created by the open knots can go completely through the cabinet.

Janka rating: 590

CHERRY



Cherry wood is a medium density wood that features a color range of rich red to dark reddish brown. Over time this wood will darken with exposure to light. A straight wood grain allows this wood to be machined and finished smooth. Easy to stain.

Janka rating: 950

RUSTIC CHERRY



Rustic cherry wood is a medium density wood that features a wide range of colors from white in the sap wood to dark reddish browns in the heartwood. Gum pockets and knots are common. Stain will be affected by the type of grain and knot size.

Janka rating: 950

KNOTTY PINE



Knotty pine is a light density wood. The grain is straight with fine and even texture. The wood has a rustic look due to the small and tight knots found throughout. Despite being knotty the wood is durable.

Janka rating: 380

MAPLE



Maple is characterized as a dense hardwood that is light in color. It has a smooth grain with non-porous surface making it great for finishing.

Janka rating: 950

HARD MAPLE



Hard maple is characterized as a dense wood that is light in color. It is a fine texture with a tight grain. Considered a stain grade wood.

Janka rating: 1450

KNOTTY HARD MAPLE



Knotty hard maple is a dense hardwood that is very durable. Its color characteristics range from light browns to reddish browns. The wood has a rustic look due to the small, tight knots found throughout. Knots can cause changes in color from staining.

Janka rating: 1450

PAINT GRADE MAPLE



Soft maple is a medium density wood with good finishing properties. The grain is fine and tight meaning no filling is needed. It is light in color with mineral streaking as common. This makes the wood poor for staining. We recommend soft maple as our paint grade wood.

Janka rating: 950

RED OAK



Red oak is a hard and heavy wood. Even with the heavy density and a coarse texture it sands and finishes easily. Because of its unique grain patterns red oak is recommended as a stain grade.

Janka rating: 1290

WHITE OAK



White oak is much harder and heavier than red oak. It ranges in color from very light colors to dark brown. It is characterized and straight grained with medium to coarse texture. The tighter and straighter grain doesn't allow stain to penetrate as easily. This creates a more consistent stain finish.

Janka rating: 1360

SAPELE



Sapele is characterized as a dense wood that has a straight and interlocked grain. The color varies slightly in color from a light reddish brown to a medium red. Sapele is a stain grade wood.

Janka rating: 1510

WALNUT



Walnut is a strong and durable wood. The color variation can range from light browns to dark browns. The grain contains butts, burls, and curls. Walnut is a stain grade option.

Janka rating: 1010

HICKORY



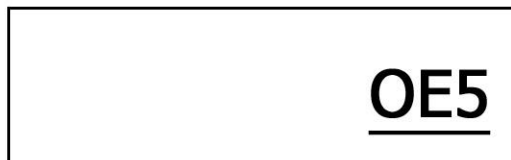
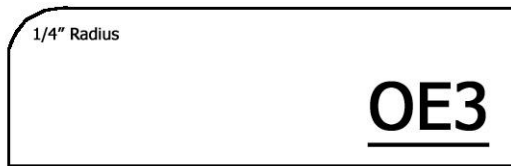
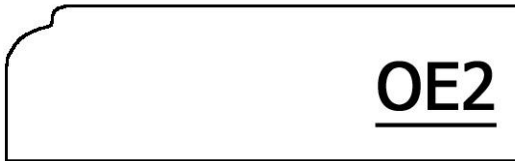
Hickory is a durable and hard density wood. The grain is normally straight but can be irregular and wavy. The color ranges from reddish brown, lighter brown, and white. The large color variations and coarse texture give a rustic look. Hickory is a stain grade option.

Janka rating: 1820

STEP 2: CHOOSE OUTSIDE EDGE

OUTSIDE EDGES

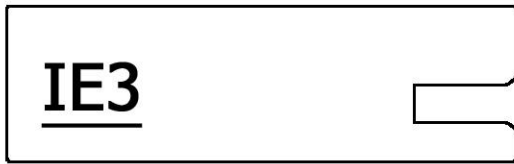
Choose desired outside door / drawer front edge.



STEP 3: CHOOSE INSIDE EDGE

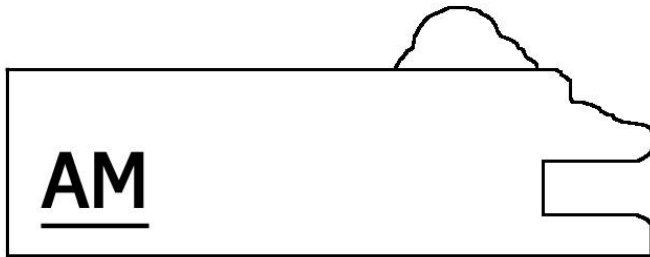
INSIDE EDGES

Choose desired inside door / drawer front edge.



APPLIED MOLDINGS

Applied moldings add a \$25.00 per panel design charge.



This molding is for the use on 3" wide
Stile and Rails to allow room for hardware.



This molding is for the use with Flat Panels only.

STEP 4: CHOOSE PANEL PROFILE

Flat Panel MDF

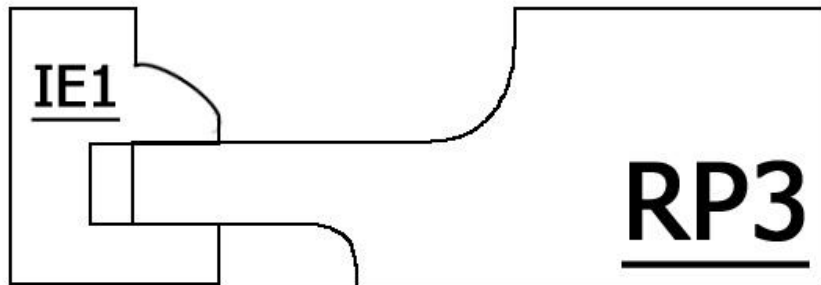
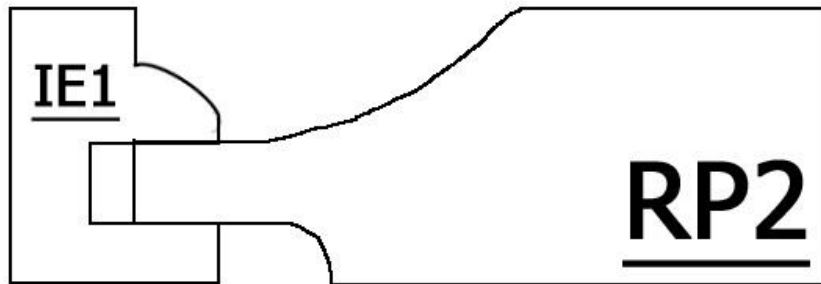
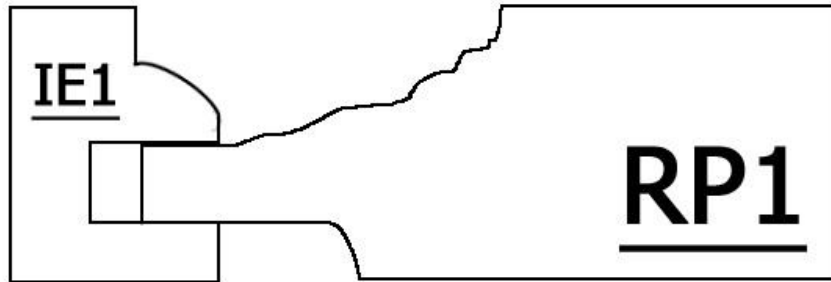
Matching flat panel veneer not available in all wood species.



Sketches shown with (IE1). Any (IE) available.

Raised Panel

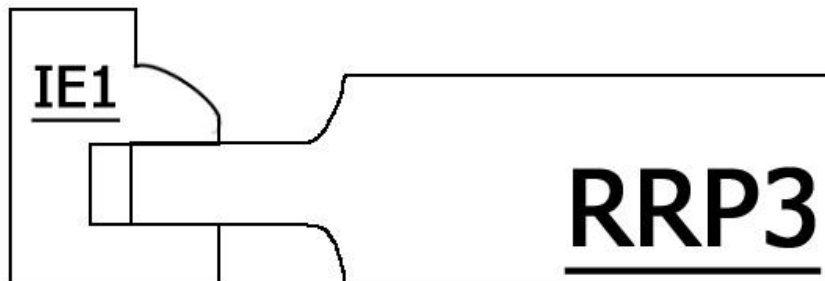
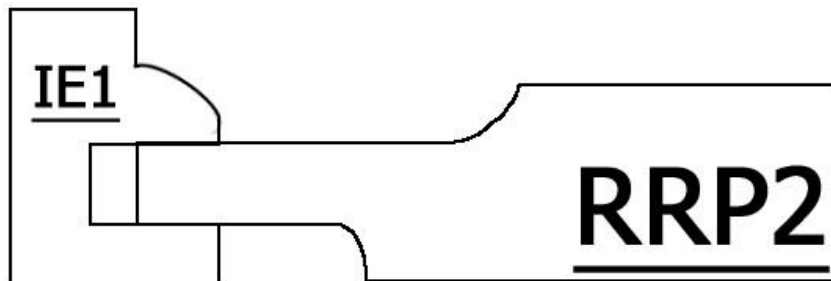
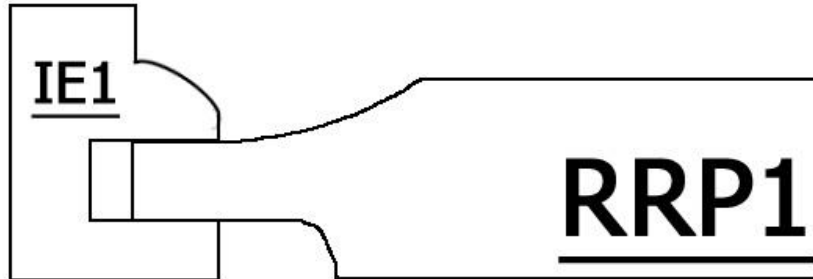
Raised panels are 7/8" thick. They will be flush with stile and rail on the front and back.



Sketches shown with (IE1). Any (IE) available.

Recessed Raised Panel

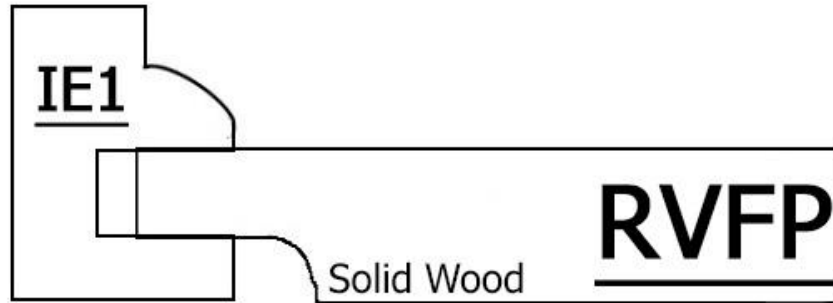
Raised panel that is not flush with face of stile or rail.



Sketches shown with (IE1). Any (IE) available.

Reverse Flat Panel

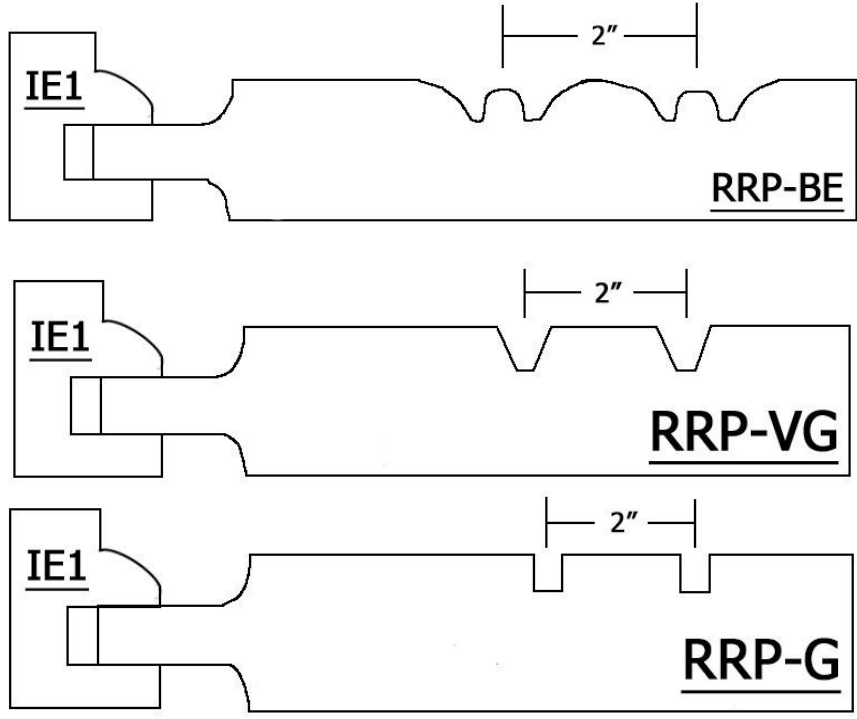
Reverse flat panel that is not flush with face of stile or rail.



Sketches shown with (IE1). Any (IE) available.

Recessed Raised Panel

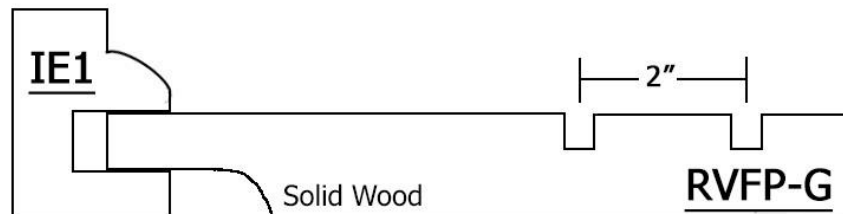
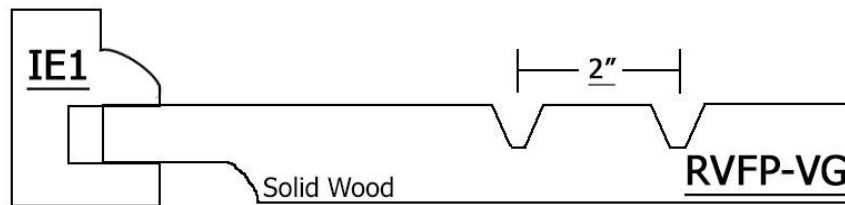
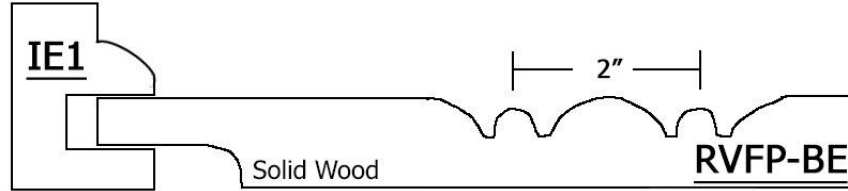
Bead board, V-Groove, and Groove are 2" on center standard. Other widths may be specified for additional cost.



Sketches shown with (IE1). Any (IE) available.

Reverse Flat Panel

Bead board, V-Groove, and Groove are 2" on center standard. Other widths may be specified for additional cost.



Sketches shown with (IE1). Any (IE) available.

STEP 5: CHOOSE DOOR / DRAWER DESIGN

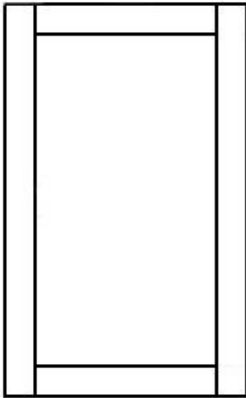
Door components may have the possibility to change, per request, at an additional charge.

Square Doors

D1

Warranty Requirements

- Minimum Width: 7 ½"
- Minimum Height: 7 ½"
- Maximum Height: 50" Per Single Panel
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"



Build Options

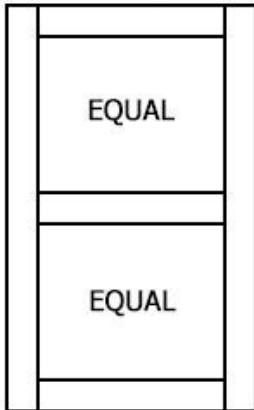
- Panel Options: Any Available
 - Inside Edge Options: Any Available
 - Panels can be built in sizes larger than covered by warranty for a surcharge. Inquire for details.
-
-

Multi Panel Doors

D2

Warranty Requirements

- Minimum Width: 7 ½"
- Minimum Height: 20"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Center Rail Standard Width: 2 ½"



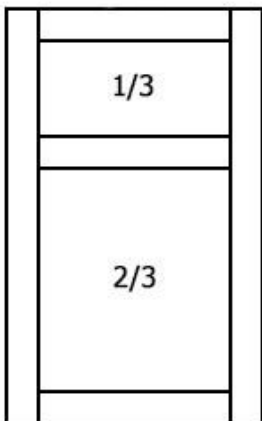
Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
 - Center rail width may be specified.
 - Door will be built with equal sized panel
-
-

D3

Warranty Requirements

- Minimum Width: 7 ½"
- Minimum Height: 30"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Center Rail Standard Width: 2 ½"

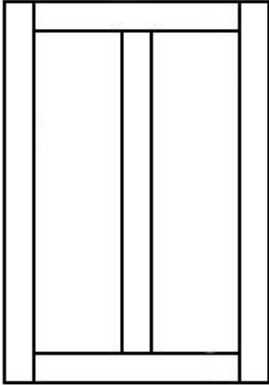


Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
 - Door will be built with total panel space available 1/3 to top 2/3 to bottom.
 - Door will be built with any panel height specified.
-
-

D4

Warranty Requirements



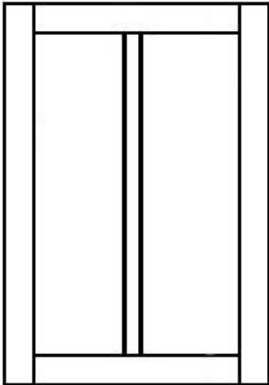
- Minimum Width: 12"
- Minimum Height: 8"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Center Stile Standard Width: 2 ½"

Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
-
-

D5

Warranty Requirements



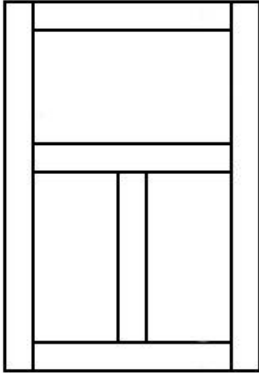
- Minimum Width: 12"
- Minimum Height: 8"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Center Stile Standard Width: 1 ½"

Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
-
-

D6

Warranty Requirements



- Minimum Width: 12"
- Minimum Height: 24"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Center Rail Standard Width: 2 ½"
- Center Stile Standard Width: 2 ½"

Build Options

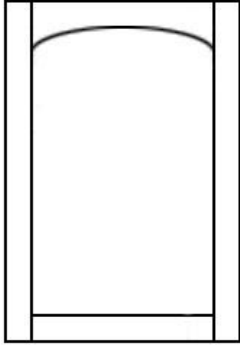
- Panel Options: Any Available
 - Inside Edge Options: Any Available
 - ***Specify the top panel height.***
-
-

Oval Arched Doors

D7

Warranty Requirements

- Minimum Width: 10"
- Minimum Height: 10"
- Stile Standard Width: 2 ½"
- Bottom Rail Standard Width: 2 ½"
- Top Rail Minimum Width: 4 ¼"



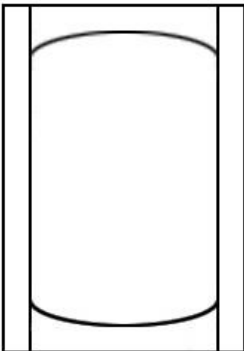
Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
-
-

D8

Warranty Requirements

- Minimum Width: 10"
- Minimum Height: 14"
- Stile Standard Width: 2 ½"
- Bottom Rail Minimum Width: 4 ¼"
- Top Rail Minimum Width: 4 ¼"

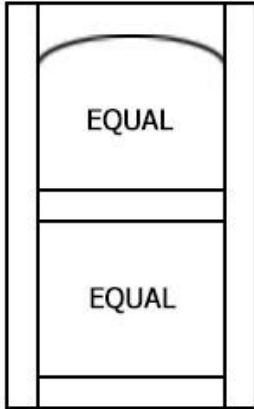


Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
-
-

D9

Warranty Requirements



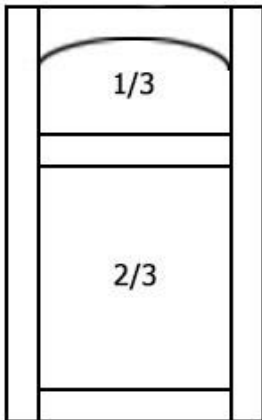
- Minimum Width: 10"
- Minimum Height: 30"
- Stile Standard Width: 2 ½"
- Bottom Rail Standard Width: 2 ½"
- Top Rail Minimum Width: 4 1/4"
- Center Rail Standard Width 2 ½"

Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
-
-

D10

Warranty Requirements



- Minimum Width: 10"
- Minimum Height: 30"
- Stile Standard Width: 2 ½"
- Bottom Rail Standard Width: 2 ½"
- Top Rail Minimum Width: 4 1/4"

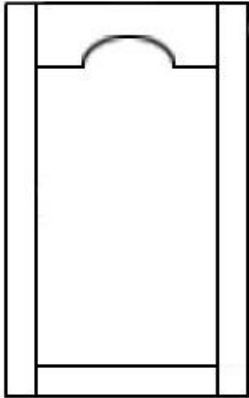
Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
 - Center rail can be placed at any location.
-
-

Crown Arched Doors

D11

Warranty Requirements



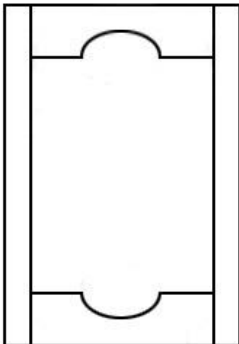
- Minimum Width: 10"
- Minimum Height: 10"
- Stile Standard Width: 2 ½"
- Bottom Rail Standard Width: 2 ½"
- Top Rail Minimum Width: 4 ¼"

Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
-
-

D12

Warranty Requirements



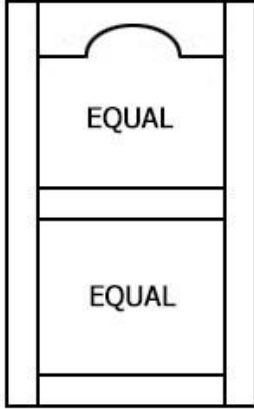
- Minimum Width: 10"
- Minimum Height: 14"
- Stile Standard Width: 2 ½"
- Bottom Rail Minimum Width: 4 ¼"
- Top Rail Minimum Width: 4 ¼"

Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
-
-

D13

Warranty Requirements



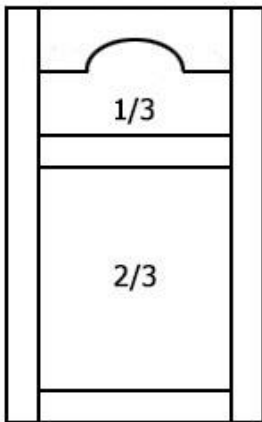
- Minimum Width: 10"
- Minimum Height: 30"
- Stile Standard Width: 2 ½"
- Bottom Rail Standard Width: 2 ½"
- Top Rail Minimum Width: 4 ¼"
- Center Rail Standard Width 2 ½"

Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
-
-

D14

Warranty Requirements



- Minimum Width: 10"
- Minimum Height: 30"
- Stile Standard Width: 2 ½"
- Bottom Rail Standard Width: 2 ½"
- Top Rail Minimum Width: 4 ¼"

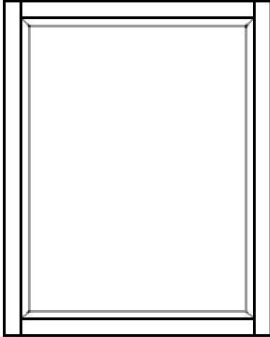
Build Options

- Panel Options: Any Available
 - Inside Edge Options: Any Available
 - Center rail can be placed at any location.
-
-

Applied Molding on Flat Panel

D15

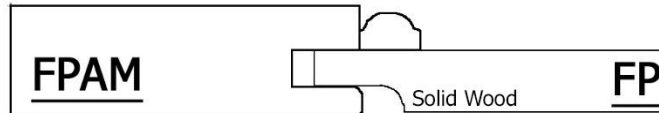
Warranty Requirements



- Minimum Width: 7 ½"
- Minimum Height: 7 ½"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"

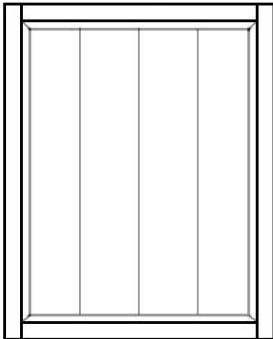
Build Options

- Panel Options: FP // Veneer MDF
- Inside Edge Options: IE3



D16

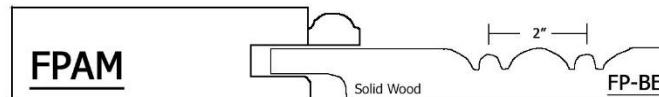
Warranty Requirements



- Minimum Width: 7 ½"
- Minimum Height: 7 ½"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"

Build Options

- Panel Options: FP – BE // FP – VG // FP - G

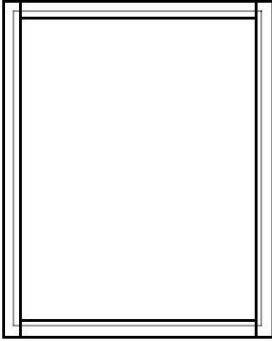


Applied Molding Panel Doors

D17

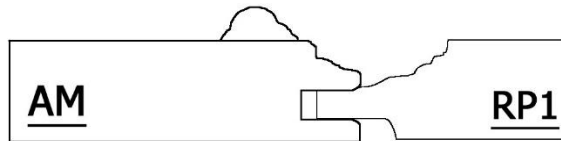
Warranty Requirements

- Minimum Width: 8 ½"
- Minimum Height: 8 ½"
- Stile Minimum Width: 3"
- Rail Minimum Width: 3"



Build Options

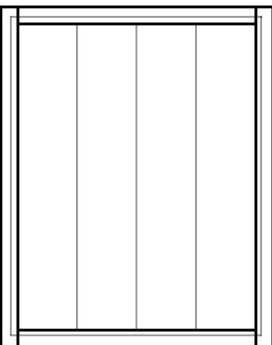
- Panel Options: Any Available
- Inside Edge Options: Any Available (IE-2 Recommended)



D18

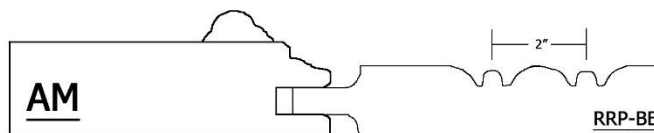
Warranty Requirements

- Minimum Width: 8 ½"
- Minimum Height: 8 ½"
- Stile Minimum Width: 3"
- Rail Minimum Width: 3"



Build Options

- Panel Options: FP – BE // FP – G // FP – VG // RRP – BE // RRP – G // RRP – VG
- Inside Edge Options: Any Available (IE-2 Recommended)

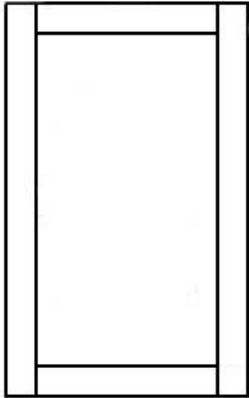


Glass Ready Doors

All glass doors allow for single glass pane (not supplied).

GL19

Warranty Requirements



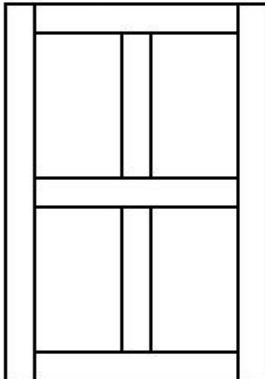
- Minimum Width: 7 ½"
- Minimum Height: 7 ½"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"

Build Options

- Inside Edge Options: Any Available
-
-

GL20

Warranty Requirements



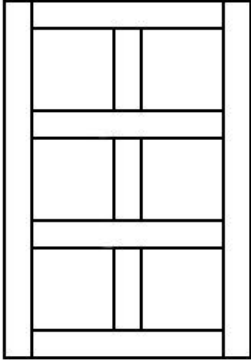
- Minimum Width: 12"
- Minimum Height: 14"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Mullions: 1 1/8"

Build Options

- Inside Edge Options: IE 1 // IE 2
-
-

GL21

Warranty Requirements



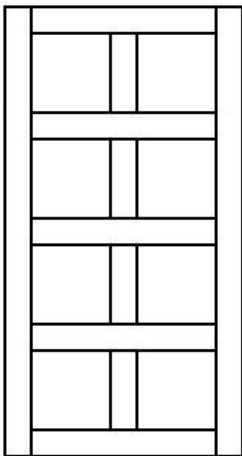
- Minimum Width: 12"
- Minimum Height: 22"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Mullions: 1 1/8"

Build Options

- Inside Edge Options: IE 1 // IE 2
-
-

GL22

Warranty Requirements



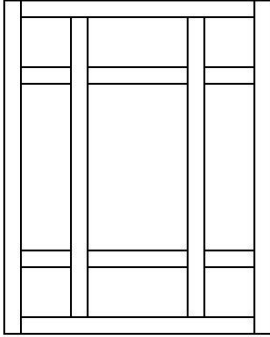
- Minimum Width: 12"
- Minimum Height: 32"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Mullions: 1 1/8"

Build Options

- Inside Edge Options: IE 1 // IE 2
-
-

GL23

Warranty Requirements



- Minimum Width: 16"
- Minimum Height: 22"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"
- Mullions: 1 1/8"

Build Options

- Inside Edge Options: IE 1 // IE 2
-
-

DRAWER FRONT DESIGNS

DF1

(Solid wood slab)

Horizontal grain left to right

Warranty Requirements

- Minimum Width: 4"
- Minimum Height: 2"
- Maximum Height: 12"

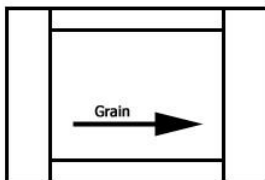
Build Options

- Will build taller, but **no warranty will apply.**
-
-

DF2 (UPPER DRAWER)

Horizontal grain left to right

Warranty Requirements



- Minimum Width: 7"
- Minimum Height: 6"
- Maximum Height: 8"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 1 ½"

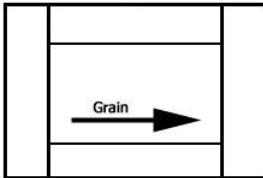
Build Options

- Panel Options: Any that does not require vertical grain.
 - Will build taller, but **no warranty will apply.**
-
-

DF3

Horizontal grain left to right

Warranty Requirements



- Minimum Width: 7"
- Minimum Height: 7"
- Maximum Height: 11"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2"

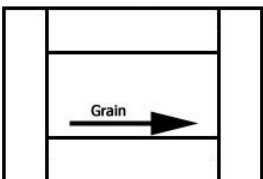
Build Options

- Panel Options: Any that does not require vertical grain.
 - Will build taller, but **no warranty will apply.**
-
-

DF4

Horizontal grain left to right

Warranty Requirements



- Minimum Width: 7"
- Minimum Height: 8"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"

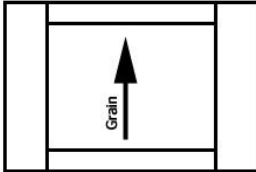
Build Options

- Panel Options: Any that does not require vertical grain.
 - Will build taller, but **no warranty will apply.**
-
-

DF2V (UPPER DRAWER)

Vertical grain top to bottom

Warranty Requirements



- Minimum Width: 7"
- Minimum Height: 6"
- Maximum Height: 8"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 1 ½"

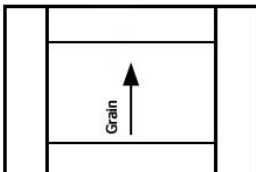
Build Options

- Panel Options: Any Available
 - Will build taller, but **no warranty will apply.**
-
-

DF3V

Vertical grain top to bottom

Warranty Requirements



- Minimum Width: 7"
- Minimum Height: 7"
- Maximum Height: 11"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2"

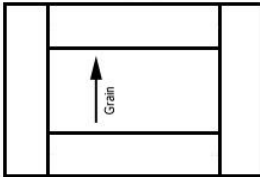
Build Options

- Panel Options: Any Available
 - Will build taller, but **no warranty will apply.**
-
-

DF4V

Vertical grain top to bottom

Warranty Requirements



- Minimum Width: 7"
- Minimum Height: 8"
- Stile Standard Width: 2 ½"
- Rail Standard Width: 2 ½"

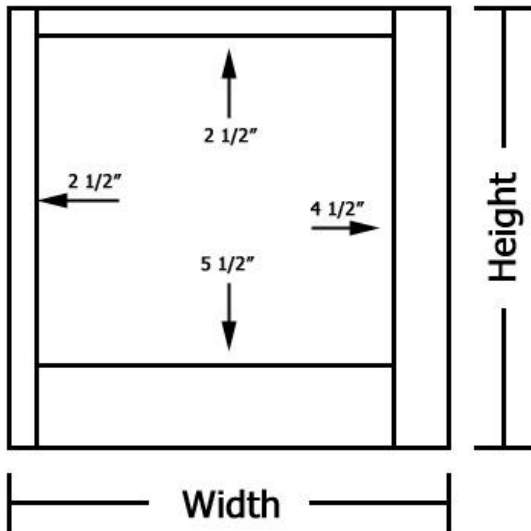
Build Options

- Panel Options: Any Available
-
-

BAR BACKS AND END PANELS

Draw your end panel or bar back and send it in with door order. Make sure to include the matching inside edge and panel choices. Any size of bar back or end panels may be built with the stile and rail you require. No outside edge available. If an outside edge is needed, order it as a door design from **Step:5** of order operations.

Sample Sketch:



Single barbacks are limited to 120" long for single units. Long length should be made in two units for less panel movement and shipping restraints.

Sample Sketch:

