

Scherr's

Cabinet and Doors, Inc.

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Cabinet Door And Drawer Box Specifications

Effective June 1st, 2010



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Welcome To...



At Scherr's Cabinet and Doors, we take pride in our work, and we stand behind it. Scherr's is a dependable, convenient source, preferred by Cabinet Manufacturers and Woodworkers who demand more than just a top-notch cabinet door. You will discover the difference between other manufacturers and Scherr's from the first phone call to the completion of your custom order.

Every door we make is in direct response to your order needs. You can create any desired effect using our broad range of designs, edge profiles and wood types. Since each order is a custom order, **we do not stock finished items or have stock sizes.**

Combine the above with fast delivery, consistent quality and service after the sale, all at affordable prices, and you will understand why we can say "**Where Quality Counts!**".

WARRANTY

Scherr's Cabinet & Doors warrants all standard products for one year from the date of shipment against faulty material and workmanship to the original purchaser. Natural variation in the color, texture or grain including characteristics such as burls, mineral streaks, pin knots, etc. commonly found in wood will not be considered a defect and is not replaceable under this warranty (see pages 6 - 7 for descriptions of various woods available). Scherr's will not warranty varying color and grain match between orders. For maintaining continuity in color, grain and character, we recommend that you order complete projects. If you need to add items to a completed project and matching is a concern; we suggest that you send a sample with your order. Warpage is warranted to these tolerances:

- Raised panel doors up to 22" in width and 48" in height are warranted against warpage of more than 1/8". Doors 48" to 72" in height are warranted against warpage of more than 1/4"
- Frames and plywood insert panel doors up to 22" in width and 48" in height are warranted against warpage of more than 1/4". Doors 48" to 72" in height are warranted against warpage of more than 3/8".
- Doors more than 22" in width and/or 72" in height are not warranted for warpage.
- Solid wood slab doors (#250 and #255) up to 22" in width and 60" in height are warranted against warpage of more than 1/4". Solid wood slab doors more than 22" in width and 60" in height are not warranted for warpage.

This Warranty covers replacement or repair of any component proved to be defective under normal use and care. This warranty **does not** cover defects caused by misuse, abuse, negligence, alterations, abnormal environmental conditions, improper storage and handling, or installation. Scherr's assumes no responsibility for damage, other than warpage, incurred by the customer during storage, handling or the finishing process. Any requests from our normal construction specifications are not warranted. Due to the natural movement of real wood, cracks in painted or clear finishes at any wood joint is considered natural and not a defect. Our liability under this warranty is limited to the net invoice price of the doors as sold to the original purchaser and under no circumstances shall Scherr's be liable for special, indirect or consequential damages. The customer is responsible for any shipping charges to and from our manufacturing facility. There are no other warranties of any kind, expressed or implied.

All claims on doors and drawer boxes, including shortages, must be made within five days of receipt. Any product claimed to be defective workmanship or material must be returned unfinished to the factory for our inspection. Credit will be issued subject to our inspection.

IMPORTANT: *Doors and drawer fronts are required to be stored in areas that are not subject to abnormal heat, cold, humidity, dryness or direct sunlight. (Note: Some woods may discolor from exposure to direct or indirect sunlight.) Do not store doors in freshly plastered buildings or open areas that are humid or damp. Do not subject doors or drawer fronts to extreme moisture (bleaching, etc.). Do not impair the structural strength of doors when applying hardware or during installation. Finish the front, back, top, bottom and sides with an equal amount of finish, as soon as possible, to prevent unequal absorption or release of moisture.*

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If you have a need for anything not covered in this book, please write, call or contact us at the following:	Scherr's Cabinet and Doors, Inc. 5315 Highway 2 East Minot, ND 58701-5523	Phone: 701/839-3384 email: info@scherrs.com Internet web address: http://www.scherrs.com	Fax: 701/852-6090
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"REFLECTING NATURE'S BEAUTY"

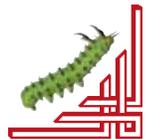
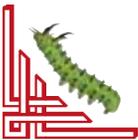
Modern construction materials and techniques have brought about a level of sophistication that our ancestors could never have imagined. When it comes to finishing and decorating, it is the ancient beauty and practicality of wood that captures our hearts and imaginations.

It is tempting to look for "Perfection" in wood products just as we expect in other materials, like carpeting, countertops and wall coverings. But of course, what we mean by perfection in these man-made materials is not possible - or even desirable in products made of wood.

Wood is a natural material, with variations in color, texture and figure. The manufacturer influences these variations. The color of wood within a tree varies between the "sapwood" (the outer layers of the tree which continue to transport sap), which is usually lighter in color, and the "heartwood" (the inner layers in which the cells have become filled with natural deposits). Various species produce different grain patterns (figures), which influence the selection process. There will be variations of grain patterns within any selected species. The manufacturer cannot select solid lumber cuttings within a species by grain and color in the same manner in which veneers may be selected. Therefore, color, texture, and grain variations will occur in the finest architectural woodworking.

Wood comes from trees. It is obvious, but worth repeating, and it is the most important fact to remember in understanding the nature of wood. Whatever qualities or shortcomings wood possesses is traceable to the tree from which it came. Wood evolved as a functional tissue of plants rather than as a man-made material designed and manufactured to satisfy the needs of the end user.

The finish that is applied to Nature's Beauty will only reflect that beauty in the grain that was created by forces over which we have no control. That is a large part of the reason we all find wood products beautiful and an example of nature's perfection!



TERMS OF PAYMENT

- Full payment including shipping charges payable upon shipment of order. Personal checks will delay processing of order until check is cleared. Use a Cashiers Check to avoid delays.
- Scherr's Cabinet & Doors accepts American Express, VISA, MasterCard and Discover credit cards.
- C.O.D. orders are not accepted.
- **All orders exceeding \$500.00 require a 50% deposit with the balance due before shipping.**

SAMPLE DOORS

For just \$30.00, plus \$8.00 for standard ground shipping, we will send you a sample door. The sample doors are available in most of the door styles, edge profiles and wood species. *The \$30.00 is not lost, it will be credited toward your first purchase of \$500 or more (there is no credit on the shipping or finishing charges).* The sample doors are not available in custom sizes.

There are also programs available for sample doors you might want to display to your customers. Call for prices and availability.

ORDERS AND CANCELLATIONS

- Orders received by phone will be carefully repeated back at the time of the call. All orders are considered correct and firm.
- Scherr's Cabinets assumes no responsibility for incorrect information received by mail, phone, fax or email. Since all our items are custom made to your specifications, cancellations or changes to orders in process are subject to a \$20 charge plus the cost of time and materials determined at the time of the request, unless it is within 24 hours from receipt of acknowledgement. Orders are in production usually within 24 to 48 hours of receipt. **Changes or cancellations must be received in writing.** All changes and cancellations will be followed up by an acknowledgment. Changes and cancellations are not allowed on RUSH orders due to the immediacy of production.

***** PRICE TABLES FOR DOORS ARE NO LONGER PART OF THIS CATALOG *****

IN THE NEAR FUTURE WE WILL BE INTRODUCING A NEW PRICE LIST TO COMPLIMENT OUR SPECIFICATION CATALOG. THE NEW PRICE LIST WILL BE AVAILABLE FOR VIEWING AND/OR DOWLOADING FROM OUR WEB SITE. MEANWHILE, PLEASE CALL OUR OFFICE FOR CURRENT PRICING INFORMATION AND DISCOUNT RATES.

SHIPPING

• All orders are shipped FOB from Scherr's manufacturing facility. Unless shipping instructions are received from customer, orders will be shipped "best way -- collect." UPS/FedEx charges must be prepaid. **Contact Scherr's for an "estimate" on shipping charges.** Since we have no control over shipping costs, **all shipping charges estimated by us are subject to adjustment at the time of pickup.**

• When you receive a shipment, whether through UPS, FedEx, US Postage Service or common carrier, check each box, crate or pallet for any damage. If there is visible damage to a package, open it immediately while in the presence of the company driver or sign for the package noting damages or the possibility of concealed damages. The packaging materials used exceed UPS requirements. All packages shipped by us are insured against damage, although Scherr's does not guarantee the shipments. ***If you receive any damaged items do NOT dispose of the packaging materials. YOU MUST HAVE THE DAMAGED PRODUCT WITH ITS BOX AND ALL PACKAGING MATERIALS TOGETHER IN ORDER TO RECEIVE CREDIT. REPACKAGE THE DAMAGED ITEMS BACK INTO THE ORIGINAL BOX WITH THE ORIGINAL PACKAGING MATERIALS. FAILURE TO FOLLOW THIS PROCEDURE WILL CAUSE UPS TO REFUSE PAYMENT ON INSURED ITEMS AND WE WILL NOT BE ABLE TO HELP.*** Report any damaged items immediately to Scherr's, we will assist you in the preparation of any claims and reordering of damaged items. If you sign for the shipment without any notes, this indicates that you have inspected the order and accept responsibility for the condition of its contents.

• There is an additional 5% charge for boxing and handling with a minimum charge of \$6.00.

DELIVERY TIME

• A lead-time of 10 to 15 working days on standard orders of doors and dovetail drawer boxes. Standard orders are orders of less than 100 doors and 50 drawer boxes. Add 5 days for special types of wood and custom designs. **NOTE:** Lead-time will start over on orders changed or added to after they have been released for production. A sudden influx of orders may add to our normal lead-time, check when placing your order. Applying a lacquer/stain finish will add to the lead-time, check when placing your order.

• The following **Holiday Schedule** is observed by Scherr's and will affect the delivery dates: **New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, and the days from Christmas to the New Year.** Please keep this in mind when ordering and allow yourself additional time.

• **Scherr's is not responsible for delays caused by accidents, strikes, lack of materials, shortage of manpower, natural disasters, power outages or other causes beyond our control.**

ADDITIONAL CHARGES

• **NO EDGE PROFILE:** All doors and drawer fronts come with a standard edge profile "A" - "M", there may be additional charges for some of the profiles (see page 8). You can order the doors and drawer fronts with no profile and deduct \$2.50 from each door and \$1.50 from each drawer front. Note: Doors ordered with no edge will be about 1/8" oversize with rough saw cuts on the edges.

• **RUSH ORDERS, DOORS:** To get door orders shipped in 3 - 6 working days, there is a rush order service available at an additional charge of 20%. Rush Orders may not always be available, check when placing the order.

• **RUSH ORDERS, DOVETAIL DRAWER BOXES:** To get dovetail drawer box orders shipped in 3 - 6 working days, there is a rush order service available at an additional charge of 20%. Rush Orders may not always be available, check when placing an order.

• **FINGER PULLS:** For finger pulls routed into the back of doors and drawer fronts, add \$5.00 for each rout and see page 10 for details.

• **FINISH SANDING:** Final finish sanding is now included in the price of the doors and drawer fronts. The finish sanding will be with 70 micron paper through our orbital sander (see page 8).

• **QUANTITY DISCOUNT, DOORS & DOVETAIL DRAWER BOXES:** Quantity discounts apply to orders of doors and/or dovetail drawer boxes whose total exceeds \$500*. The discount applies only to the material costs for the cabinet doors and dovetail drawer boxes. Discounts on cabinet doors do NOT apply to finishing charges, finger pull costs and lite mullion charges for open frame doors on page 9 (there are NO discounts on the Series 600 door options for glass or lite mullions). There are also no discounts on the assembly charge, finishing charge or scoop front pulls or undermount notching for the drawer boxes. The Rush Order charge of 20% does not get discounted. Trade discounts are available for those individuals with valid and verifiable business establishments that are involved in the housing or wood manufacturing industries. Contact us for additional information on pricing and discounts.

* *The dollar amount for the discount is from the list material costs only, extra charges for details, finishing, boxing and shipping costs are not included in determining whether an order qualifies for this discount.*

HOW TO ORDER & MEASURE DOORS

Order EXACT Overall Door Sizes Please Do NOT Order By Opening Sizes

1. Select **WOOD TYPE**, be sure to read the descriptions of the wood types starting at the bottom of page 6 and all of page 7.
2. Select **DOOR DESIGN**.
3. Select **OUTSIDE EDGE PROFILE**. *Door or drawer fronts ordered without an outside edge profile will be shipped with rough cut edges.* The doors and drawer fronts will also be about 1/8"+ larger than the sizes ordered. See page 8 for Standard Outside Edge Profiles available. All four sides will be edged the same (except profile "G" where doors marked "pairs" will be left with a finished square edge in the center of the pair).
4. Determine **DOOR AND DRAWER FRONT SIZES**. Order by giving overall door and drawer front dimensions. **DO NOT ORDER BY OPENING SIZE.**
5. Check for **MINIMUM AND MAXIMUM SIZE PROBLEMS**. See pages 13 thru 29 for a list of minimum and maximum sizes for your door and drawer front styles. *Note that some doors over 48" in height will have additional panels and rails.*
6. Scherr's **ACKNOWLEDGES ALL** orders, usually within 24 to 48 hours. If you do not receive an order acknowledgement, please contact us to be sure we have received your order. When you receive your order acknowledgement, review the items carefully and verify that it matches your requirements. If you discover any discrepancies report them within 24 hours. Scherr's is not responsible for unreported discrepancies. If you received help and/or advice in figuring sizes for doors and/or drawer boxes, carefully verify all dimensions on the acknowledgement - Scherr's is NOT responsible for the final sizes of any ordered items.

HOW TO PRICE DOORS

1. **ROUND WIDTH AND HEIGHT** to next higher inch, i.e., 12 1/2" x 28 1/4" would be 13" x 29".
2. **DETERMINE SQUARE FOOTAGE** by multiplying width times height and dividing by 144 (round to 1 decimal place). i.e., (13 x 29) ÷ 144 = 2.6 square feet. Minimum material charge for doors is 1.8 square feet and drawer fronts 0.8 square foot.
3. **MULTIPLY SQUARE FEET BY DOOR MATERIAL PRICE**. Example: #200 Red Oak 12 1/2" x 28 1/4",

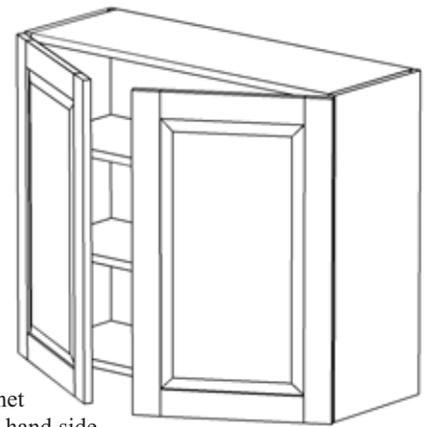
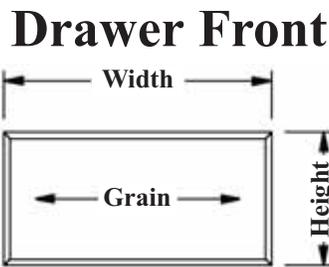
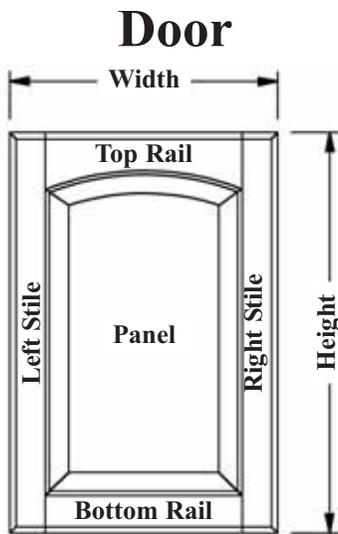
\$ 20.70	#200 Red Oak Sq. Ft. Charge
x 2.60	Square Feet Of Door
\$ 53.82	Door Cost

(Price is for standard door, some outside edge profiles may add to the cost see page 8 for details)

MATERIAL CHARGE MINIMUMS

1.8 SF per door; 0.8 SF per drawer front unless noted differently (for pricing purposes only - the actual door and drawer front size may be less)

* All Prices F. O. B. Minot, North Dakota *



Left door on cabinet hinged on the left-hand side.

Right door on cabinet hinged on the right-hand side.

--- TOLERANCES ---	
Width:	+ or - 1/32"
Height:	+ or - 1/32"
Thickness:	+ or - 1/32"

WOOD SPECIFICATIONS

NATURAL

The "Natural" grade of wood will allow for color variations including limited sapwood common with each species. A limited effort will be made in color and grain matching. Other character marks that are common for the species will also be allowed with some restrictions. This is our most economical grade in each species.

SELECT

The "Select" grade of wood color and grain variations are fairly uniform and held to closer tolerances than in our "Natural" grade. A moderate amount of color variation allowed between doors. Limited amount of character marks allowed with a small amount of sapwood allowed in the machined areas and edges.

PREMIUM

"Premium" is our top grade with color and grain matching assured. All doors in an order will have the same color and grain characteristics with little tolerance for variations in machined areas. The "Premium" grade door is of meticulous quality and perfect for those who are extremely quality conscience. The "Premium" grade is only available for certain woods and NO PLYWOOD panel doors.

PLYWOOD PANELS

Series 100 doors (#s 100 - 140), 400 doors (#s 400 - 416, 475, 478, 490, 491, 492, 493 and 494) and 700 doors (#s 700 - 740) have a 1/4" thick plywood panel insert. The core of the *plywood is either a veneer core or MDF core depending on availability*. The plywood insert veneer on the back may not match fronts on some types of woods. Plywood panels, while warranted to be of similar color themselves, may not exactly match the solid wood frames. A 1/2" thick solid wood panel is available as an upgrade for some of the door styles, see page 11 for details.

BACK SIDE OF CABINET DOORS

The grade of the wood on the back side of doors may not match the fronts. Natural characteristics of the wood species are allowed on the back of the doors including small filled knots, unless stated otherwise for a specific wood. If the back of one or more doors in your order need to match the front in grade quality, you must notify us of this when placing your order. Additional charges may apply depending on the wood species, call us for details and pricing.

ASH - An open grain wood that is heavy, hard, strong, stiff and high in shock resistance hardwood. Cream to a medium brown heartwood with a light colored sapwood. Natural range of colors with varying amounts of the brown allowed. Pin burls and mineral streaks allowed no larger than 1/8" wide by 4" long. Select Ash is NOT available.

BEECH - A heavy, hard, strong, high in resistance to shock, good resistance to abrasive wear, very closed grained hardwood. The sapwood is white with a red tinge, while the heartwood is light to dark reddish brown. The wood is generally straight grained with a close uniform texture.

BIRCH - A heavy, very strong, hard, closed-grained, even textured hardwood. The sapwood is nearly white while the heartwood is a cream color or light brown tinged with red. The natural range of colors allowed but mineral streaks are limited to 1/8" wide by 3" long.

BIRCH, SELECT - The white of the sapwood is used varying in color from a whitish pale yellow to a light pink with moderate color variations allowed between doors. Mineral streaks not exceeding 1/16" wide by 1-1/2" long. The heartwood may occasionally appear only in the machined areas of the panel and frame edges. To price Select Birch add 10% to the Natural Birch price.

CHERRY - A medium weight, strong, rather hard fine-grained hardwood. A light reddish-brown heartwood with the sapwood varying from a whitish brown to a light yellowish brown. Small gum pockets are considered normal markings. A variety of color and grain variations along with sapwood allowed with mineral streaks no larger than 1/4" wide by 4" long, randomly assembled to offer an attractive door with distinct character. Cherry is very sensitive to ultraviolet lighting and will darken with age.

CHERRY, SELECT - Select Cherry will be selected for the heartwood with limited amounts of sapwood showing only in the machined areas and edges. Moderate color variations will be allowed between doors. Gum pockets allowed along with mineral streaks no larger than 1/8" wide by 2" long. To price Select Cherry add 10% to the Natural Cherry price.

CHERRY, PREMIUM - This is our top grade of Cherry door with color and grain uniformity assured. All doors in an order will have the same color and grain characteristics with very little tolerance for pitch marks, pin knots, sapwood or variations in machined areas. This is the Cherry door for those who want the best grain/color match and is perfect for clear or light stain finishes. To price Premium Cherry add 35% to the Natural Cherry price.

CHERRY, RUSTIC - A special grade of Cherry with more character allowed. Grain variations, smaller knots, limited sapwood, gum pockets and mineral streaks combine to create an interesting door. Knots in Cherry may have cracks and/or holes and some knots may be filled on the back side.

CYPRESS - An exceptionally stable wood that machines well with power and hand tools, sands easily and readily accepts finishes. The sapwood is pale yellow white with the heartwood varying in color from light to dark or reddish brown.

HICKORY - An extremely tough and resilient, quite hard and heavy hardwood. The color varies from nearly white to cream with fine brown lines and a tan to brown heartwood. The natural range of colors allowed along with pecks, burls and mineral streaks. A definite choice for those who love nature and the true natural look of wood. Select Hickory is NOT available.

LYPTUS - A closed-grain, dense wood that is harder than oak. Lyptus is used as a substitute for Mahogany with a fine grain, dramatic figure and rich color. The coloration varies from a light salmon to a deeper red and darkens slightly with exposure to ultraviolet light. Eucalyptus trees grown quickly and can be harvested within 14 to 16 years of planting. Lyptus is plantation grown in South America and does not deplete old growth forests.

MAHOGANY, AFRICAN - An exceptionally stable wood that is relatively hard, works well, highly lustrous, polishes well and is durable. The colors vary from a light pink to reddish-brown and tannish-brown. The natural range of colors allowed including limited sapwood and some variation between doors. The grain pattern is very distinct and pleasing with more figured grain, milder texture and slightly larger pores than other Mahogany species. Select African Mahogany is available, add 10% to the Natural African Mahogany price.

MAPLE - This hardwood is heavy, very hard, strong, close-grained, tough, stiff, uniform texture with excellent resistance to abrasion and indentation. The color is a creamy white sapwood with a reddish-brown heartwood. Mineral streaks are common and are not considered a defect. The natural range of colors allowed on the face side.

MAPLE, SELECT - The creamy sapwood is carefully selected and mineral streaks are present but no larger than 1/8" wide by 2" long. Moderate color variations are allowed between doors. The heartwood may occasionally appear only in the machined areas of the panel and frame edges. To price Select Maple add 10% to the Natural Maple price.

MAPLE, PREMIUM - This is our top grade of Maple door with color and grain uniformity assured. All doors in an order will have the same color and grain characteristics with very little tolerance for variations in machined areas. A few of the smallest mineral streaks may be allowed. This is the Maple door for those who want the best grain/color match and is perfect for clear or light stain finishes. To price Premium Maple add 35% to the Natural Maple price.

PAINT GRADE - Poplar is used for the solid wood on the Paint Grade doors. Poplar is a medium weight and strength wood. The yellowish color has a slightly greenish cast and occasionally with rather dark streaks. A wide range of color and grain allowed. The Series 100, 400 and 700 flat panel doors have a *1/4" thick MDF center panel*. You can request a veneered center panel (it will be Birch - see note on plywood panels on page 6) with the Poplar frames, add 5% to the Paint Grade price for these doors. You can request Soft Maple for the solid wood used in Paint Grade doors, call for pricing.

POPLAR, YELLOW - A medium density wood with excellent strength and stability. Yellow Poplar has a creamy white sapwood and may be streaked with the heartwood varying from pale yellowish brown to olive green, often with limited streaks of blue, gray and purple. These highlights make up for the wood's otherwise plain grain, the natural color range is allowed.

RED ALDER - Red Alder is a relatively soft hardwood of medium density, a relative of Birch that is fairly straight grained with uniform texture. Alder is a light brown with a yellow or reddish tinge, there is no visible boundary between sap and heartwood. Because Alder has a close grain and readily accepts stain, Red Alder can imitate Cherry, Mahogany and even Walnut with the proper finishing. For a more uniform color/grain match Select Red Alder is available, add 10% to the natural Red Alder price.

RED ALDER, RUSTIC - A special grade of Red Alder that is fairly uniform in color with moderate variations between doors. Grain variations and knots of all types and sizes are allowed. Knots in Red Alder will commonly have cracks and/or holes and some knots may be filled on the back side.

RED OAK - A heavy open grain hardwood with larger more prominent pores. Red Oak is very hard, stiff, and durable with great wear resistance. The heartwood varies from a pink brown to a reddish brown while the sapwood is a whitish or grayish brown and the natural color and grain variations are allowed. Mineral stain allowed no larger than 1/8" wide by 6" long. Pin burls and small pin knots (no holes) and limited (less than 15%) sapwood allowed. Small filled knots allowed on the backs of doors as long as they do not show through to the front of the door. Mineral may appear in machined areas.

RED OAK, SELECT - Select Red Oak will be selected for a higher grade of color and grain match with a moderate amount of color variation allowed between doors. Limited pin burls may be present and mineral stains no larger than 1/8" wide by 3" long. A small amount of sapwood may appear only in machined areas of panel and outside edge of frame. To price Select Red Oak add 10% to the Natural Red Oak price.

RED OAK, PREMIUM - This is our top grade of Red Oak door with color and grain uniformity assured. All doors in an order will have the same color and grain characteristics with very little tolerance for variations in machined areas. A few of the smallest pin knots may be allowed. This is the Red Oak door for those who want the best grain/color match and is perfect for clear or light stain finishes. To price Premium Red Oak add 35% to the Natural Red Oak price.

RED OAK, RUSTIC - The same characteristics as Red Oak. Random color, knots in varying sizes including cracked or open knots and a lot of character. Knots may be filled on the back side. Mineral streaks and sapwood allowed. Definitely for someone with a taste for the natural, more rustic look. Looks great in cabins, log homes etc.

RED OAK, SELECT QUARTER-SAWN (Also known as Rift-Sawn Red Oak) - Same characteristics as Red Oak except the grain which is straighter as the lumber is cut from forty-five degrees to perpendicular of the growth rings in the tree. Some "flecking" may be present in the Select Quarter-Sawn Red Oak. For a heavier "flecking" preference versus color match choose Premium Quarter-Sawn Red Oak, add 35% to the Select Quarter-Sawn Red Oak price.

SOFT MAPLE - Soft Maple is about 25% softer than Hard Maple, otherwise in most respects it is very similar to Hard Maple. Soft Maple has a grayish white sapwood, sometimes with darker colored pith flecks. The heartwood varies from a light to dark reddish/silvery brown. The natural color range is allowed with some variation between doors. Soft Maple is often used as a substitute for Hard Maple or stained to resemble other species such as Cherry.

VG DOUGLAS FIR - A softwood that is dimensionally stable and recognized for its superior strength-to-weight ratio. VG Fir has a light rosy color and is set off by its remarkably straight and handsome grain pattern. Fir will "redden" over time when exposed to light. The aesthetic appeal of clear, light, straight, vertical-grain Douglas Fir is unsurpassed among the world's softwood species. VG Douglas Fir is only available in the "Select" grade.

WALNUT - A closed grain hardwood that is heavy, very strong for its weight and exceptionally stable, commonly known as American Black Walnut. The heartwood is a dark brown to a dark purplish-brown with a light gray-brown sapwood. The natural range of colors allowed, including limited sapwood. The grain pattern can be highly figured, pin burls and mineral streaks no larger than 1/8" wide by 3" long allowed. Select Walnut is available with limited sapwood appearing only in the machined areas, add 10% to natural Walnut price.

WHITE OAK - Characteristics are very similar to Red Oak except it is closer grained and slightly heavier. The color varies from a light brown with a grayish tinge in the heartwood to shades of ochre in the sapwood. Limited amounts of sapwood will be blended into the front of the doors. Pin knots and burls are also allowed with mineral streaks no larger than 1/8" wide by 3" long. Select White Oak is available with limited sapwood appearing only in the machined areas, add 10% to Natural White Oak price.

WHITE OAK, SELECT QUARTER-SAWN - Same characteristics as White Oak except the grain which is straighter as the lumber is cut from forty-five degrees to perpendicular of the growth rings in the tree. Some "flecking" may be present in the Select Quarter-Sawn White Oak. For a heavier "flecking" preference versus color match choose Premium Quarter-Sawn White Oak, add 35% to the Select Quarter-Sawn White Oak price.

KNOTTY WHITE PINE - A softwood that is light, soft, not strong and close straight grained. The colors vary from cream to a light reddish brown with a yellowish-white sapwood. The natural range of colors allowed along with tight knots of varying sizes. Clear White Pine with only very small knots and the natural colors allowed is available (solid wood panels required), add 10% to Knotty White Pine price.

OUTSIDE DOOR EDGE PROFILES:

A: $3/8$
B: †, $1/4$
C: †, $1/4$
D: $5/16$
E: @
F: $13/32$
G: ††, $1/4$, $3/8$, $3/8$
H: ††, $7/8$
I: †, $1/4$
J: †, $11/32$
K: $5/32$
L: ***, $7/16$
M: $1/16$

Additional Charges For Edge Profiles:

† \$2.50 each Door and Drawer Front

†† \$20.00 Setup Charge plus \$3.00 each Door and Drawer Front

*** \$15.00 each Door and 5-Piece Drawer Front, \$7.00 each Slab Drawer Front

@ "E" profile intended for those who will Rout/Shape their own profile, Door/Drawer Fronts are finished to size but corners are **SHARP!** For a finished square edge we recommend "M".

Note: Dimensions shown are in inches and are approximate

All **OUTSIDE EDGE PROFILES** are available for the Series 100, 200, 400, 500, 600, 700, 800 and 900 doors and drawer fronts. The exceptions are doors #125 and #127 - #131 for which no edge profile is available or needed. The outside edge profiles "A, D, E, F, K, and M" are included in the pricing on the following pages. There are additional charges for the profiles "B, C, G, H, I, J and L", see table above for details on the pricing. You can order the doors with "NO OUTSIDE EDGE PROFILE", see page 4 for details. All of the above profiles will work with most European (or concealed) hinges except for profile "G".

--- **SANDING ON DOORS** ---

Face: 220x plus hand touch-up and 1-2 passes thru orbital sander, 98% of cross scratch removed

Back: 180x

Panel Profile: 180x

Edge Profile: 180x

OPEN FRAME DOORS (Without the panel, prepared for square glass or insert)

The following door styles are available in the open frame style:

- Series 100 doors (100 - 118 plus 140) on pages 12 and 13.
- Series 200 doors (200 - 218 plus 240) on pages 14 and 15.
- Series 400 doors (400 - 416 and 475 - 495) on pages 16 and 17.
- Series number 260 and 460 doors on pages 18 and 19.
- Series 600 doors on pages 20 and 21.
- Series 700 doors (700 - 718 plus 740) on pages 22 and 23.
- Series 800 doors (800 - 818 plus 840) on pages 24 and 25.
- Series 900 doors (900 - 918 plus 940) on pages 26 and 27.
- The following doors do *NOT* have the open frame option available: Series number 125, 250 and 255.

Open frame doors on the price list tables have an “-OF” suffix added to the door style number. Example: A #200 door with the open frame option is listed as “200-OF”.

FORMULA FOR PRICING OPEN FRAME DOORS

- **ALL** designs are prepared for a single piece square glass or insert (glass or insert are *NOT* included).
 - A vinyl retainer molding or matching wood strip is available for tacking glass panel or insert into place, see option below.
- Open frame doors are priced using the same formula as our regular doors. See page 5 in the section “HOW TO PRICE DOORS” for details. *The minimum material charge of 1.8 square feet per door also applies to the open frame doors.*

Glass Retainer, Vinyl or Wood An *OPTIONAL* Vinyl Glass Retainer molding or matching Wood Retainer is available to hold glass or insert into open frame doors. (See page 42 for glass clip options available)

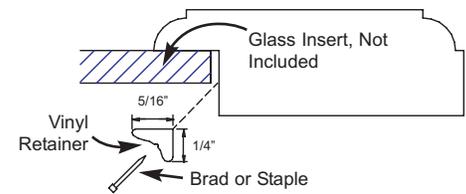
Vinyl Glass Retainer

Color	Prices In/ft
Brown	\$0.40
White	\$0.40

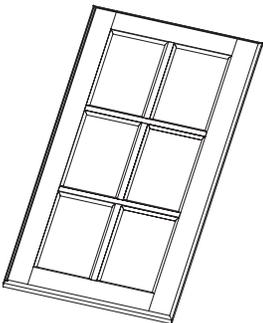
Continuous strip, needs to be cut to fit

Wood Glass Retainer (5/16" x 5/16" cut to fit frame)

Wood Species	Prices In/ft
Maple, Cherry, Walnut, VG Fir, Mahogany or QS Red Oak	\$0.85
All Other Woods	\$0.70



MULLION GRIDS (Add to the price of the Frame Only Doors). All mullion frames will be constructed with equally spaced lites. Custom spacing or an odd number of lites in a frame are available, attach a drawing to your order. Available in the listed above Frame Only Doors - quantity discounts do *NOT* apply, for Series 600 doors see below.



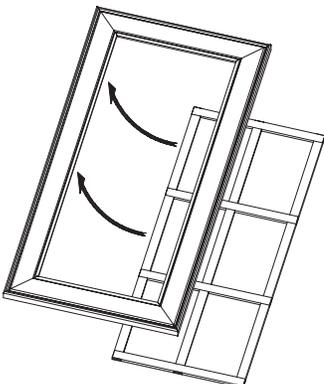
#200-OF with 6 Lite Grid Shown

- Mullions for Series 100, 200 and 400 frame styles are **\$7.25 per Lite**.
- Mullions for Series 700, 800 and 900 frame styles are **\$8.00 per Lite**.
- Mullions are stationary and cannot be removed. The mullions are splined for added strength.
- Mullions are 1" wide on #100 and #200 doors.
- Mullions are 3/4" wide on #400 doors.
- Mullions are 1-1/4" wide on #700, #800 and #900 doors.

MULLION DOORS FOR THE SERIES 600

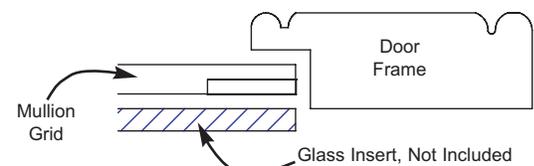
- Available only for the doors 600, 602 and 604.
- To calculate the price figure the price of the overall door as normal and add **\$12.00 per Lite**.
- *Quantity discounts available on an order do NOT apply to the per Lite charge on the 600 Series.*
- *ALL designs (100 thru 900) are prepared for a one piece square glass or insert (not included).*

Door Series #475, 476, 478 and 494-SW need an Insert Mullion Grid, see below.



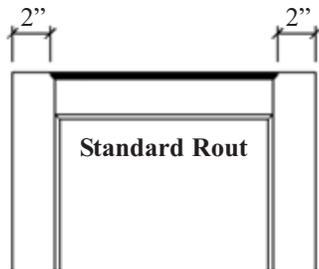
INSET MULLION GRIDS (Add to the price of the Frame Only Doors). The Inset Mullion Grid frame will be constructed with equally spaced lites. Custom spacing or an odd number of lites in a frame are available, attach a drawing to your order. Quantity discounts available on an order do *NOT* apply to the per Lite charge.

- Mullion Grid for Door Series #475, 476, 478 and 494-SW frames at **\$8.00 per Lite**.



Optional Finger Pull Rout

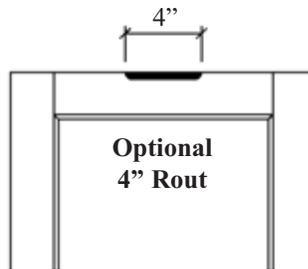
Must specify location from the **FRONT** side of the door, pulls routed on the back side, see page 4 for pricing.



Standard Rout

Specify Location:

- Top
- Bottom
- Top & Bottom

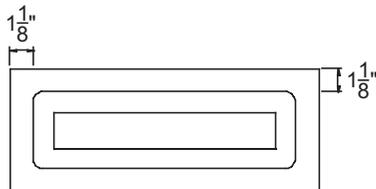


Optional 4" Rout

Specify Location:

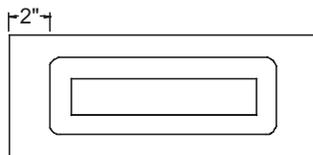
- Top: Right - Center - Left
- Bottom: Right - Center - Left
- Side: Top - Center - Bottom

Routed Slab Drawer Front Option An **OPTIONAL** routed detail is available for the Series 500 Slab Drawer Fronts in the patterns shown below. Quantity discounts on an order do apply to the routed drawer front charge.



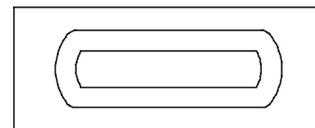
500-SN

Minimum Size (w x h):
4-3/4" x 4-3/4"
Add **\$8.50** for each front



500-SQ

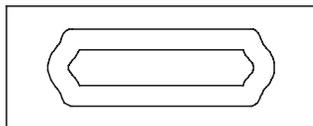
Minimum Size (w x h):
6-1/2" x 4-3/4"
Add **\$8.50** for each front



500-RA

Minimum Size (w x h):
8" x 4-3/4"
Add **\$9.50** for each front

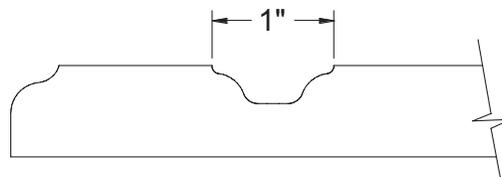
The minimum height size will leave a 1/2" flat surface for hardware.



500-CA

Minimum Size (w x h):
8-3/4" x 4-3/4"
Add **\$9.50** for each front

Routed Groove Profile



DECORATIVE PEGS Decorative square or round pegs can be added to the corner of doors and drawer fronts (including slab drawer fronts). The pegs are decoration only and do not add to the structural strength of the door. The pegs are sanded flush to the frame. Quantity discount on an order does **NOT** apply to the per peg charge.

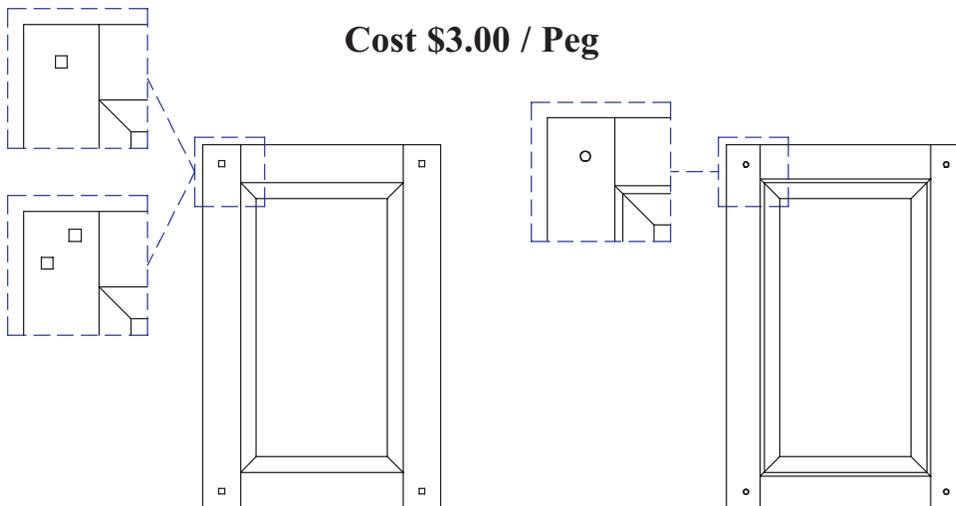
Square Pegs:

Square pegs measure 3/8" x 3/8". Pegs are the end grain of a matching or contrasting wood species. A single peg is centered on both stile and rail. The double peg in a corner is centered according to stile width only.

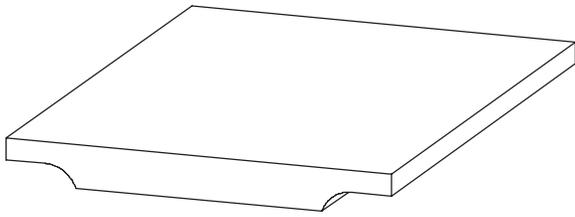
Round Pegs:

Round pegs measure 5/16" in diameter. Pegs are face grain of a matching or contrasting wood species with the grain pattern perpendicular to the stile. A single peg is centered on both stile and rail.

Cost \$3.00 / Peg



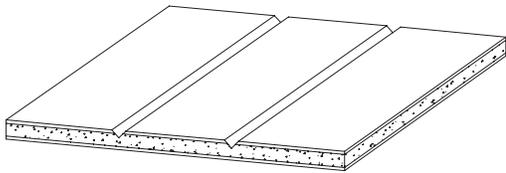
Solid Panel Upgrade For Plywood An *OPTIONAL* 1/2" solid wood panel upgrade is available for several doors styles listed below.



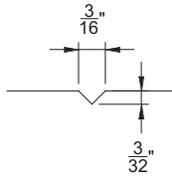
Available for door series 100 - 140 and 700 - 740 *without* arches. Also, doors 400 - 416, 475, 478, 490, 493 and 494 can upgrade to a solid panel. Doors upgraded to a solid panel have a "-S" suffix added to the door style number (ex: #100 doors upgraded to a solid panel will be referred to as a "100-S"):

Quantity discounts apply to doors upgraded to solid panels.

Grooved Plywood Panels Doors with plywood panels can get *OPTIONAL* v-grooves or square cut grooves with a standard spacing of 1-1/2", custom spacing is available.



Grooves in 1/4" Plywood Panels

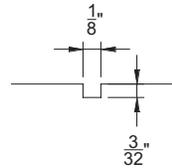
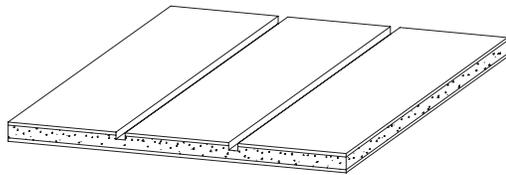


Available for door series 100 - 140, 700 - 740, 400 - 416, 475, 478, 493 and 494 with plywood panels.

Add **\$4.25** per square foot to door price.

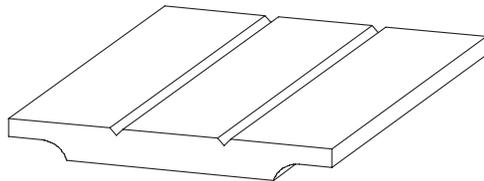
Quantity discounts apply to grooved plywood panels.

Note: Matching 5-piece drawer fronts are available with some restrictions, contact us for details.

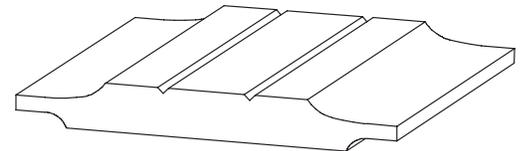
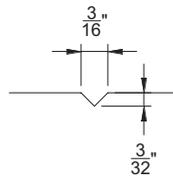


Note: Dimensions shown are in inches and are approximate

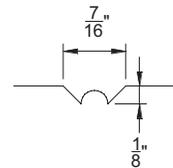
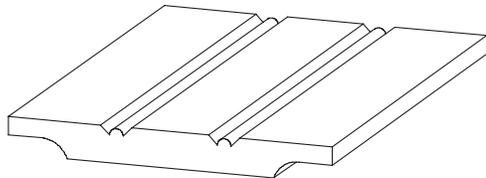
Grooved or Beaded Solid Panels Doors with solid wood panels can get *OPTIONAL* v-grooves or beaded grooves with a standard spacing of 1-1/2", custom spacing is available.



Grooves in 1/2" Solid Panels



Grooves in Solid Raised Panels

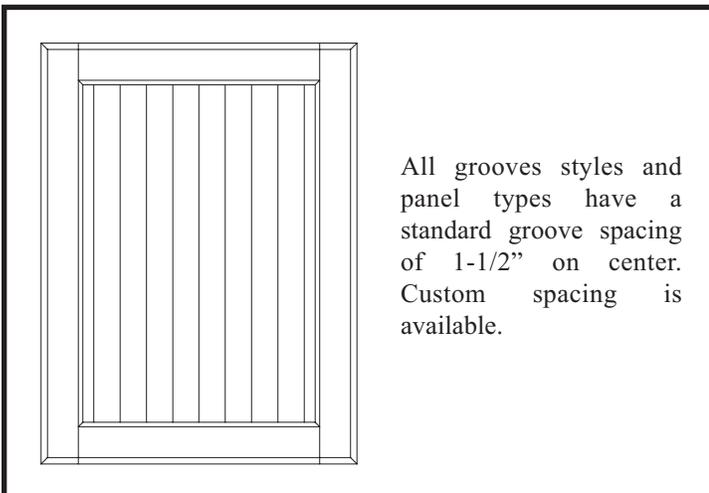


V-Grooves or Beaded Grooves are available for door series 200 - 240, 800 - 840, 900-940, 476, 260 and 460. The grooves are also available for doors with plywood panels that are upgraded to solid panels (see top of page).

Add **\$5.00** per square foot to door price.

Quantity discounts apply to grooved solid panels.

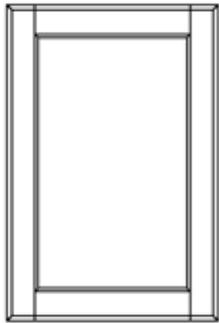
Note: Matching 5-piece drawer fronts are available with some restrictions, contact us for details.



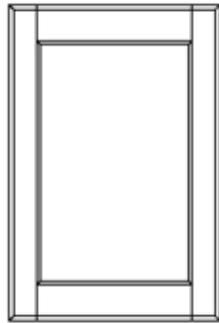
All grooves styles and panel types have a standard groove spacing of 1-1/2" on center. Custom spacing is available.

Note: Dimensions shown are in inches and are approximate

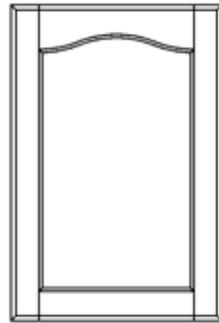
Series 100 Doors



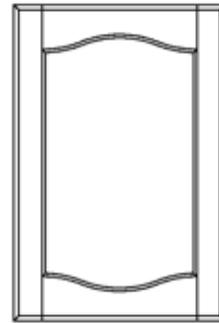
100



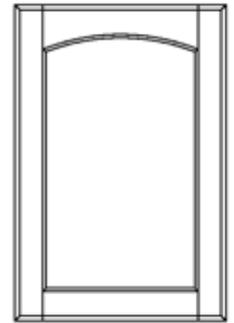
101



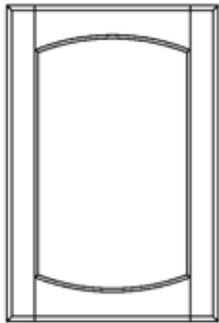
102



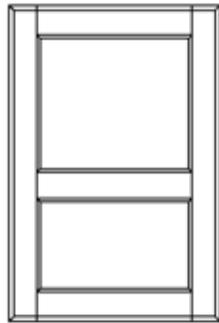
103



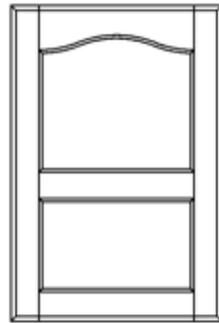
104



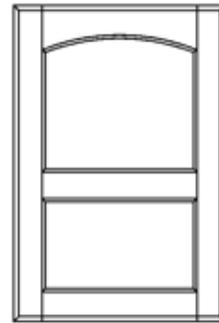
105



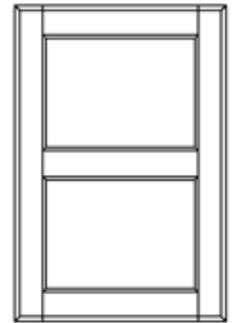
106



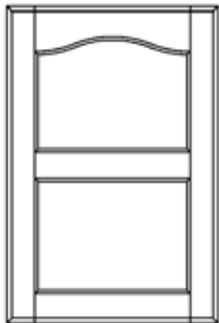
107



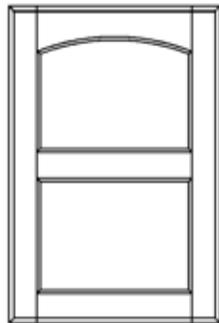
108



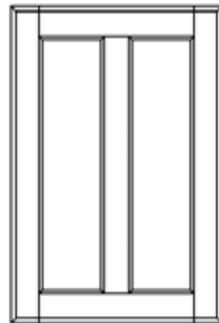
109



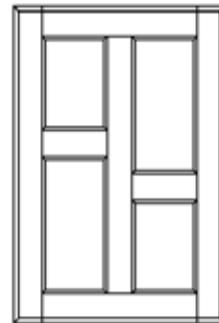
110



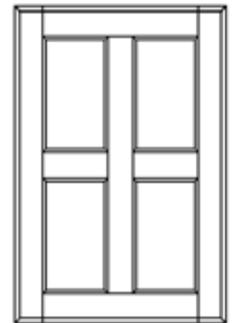
111



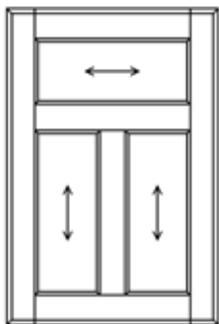
112



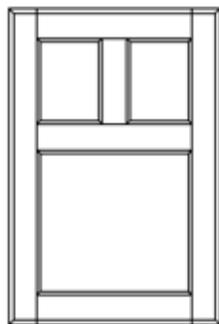
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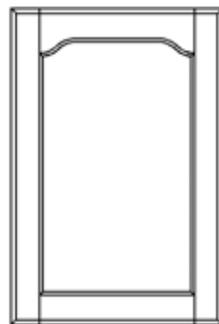
114



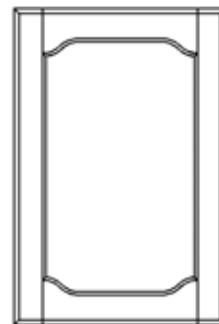
115



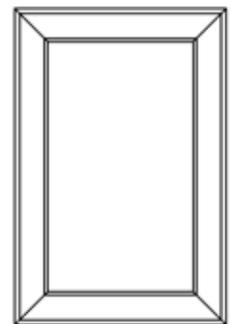
116



117



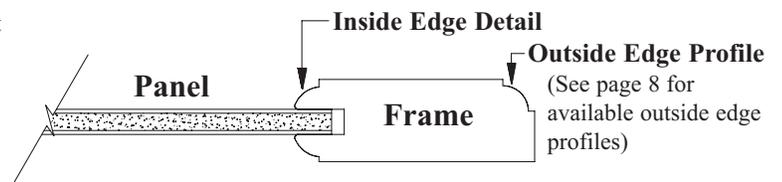
118



140

A detailed profile drawing for the doors on this page shown at the right.

For Series 100 door detailed specifications see page 13.



SPECIFICATIONS FOR SERIES 100 DOORS ON PAGE 12

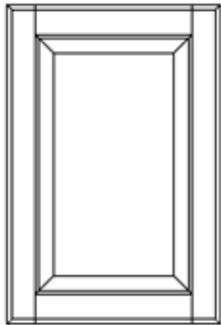
DOOR INFO	Stile Width	Rail Width	Minimum Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Extra Center Rail Required At:	Notes
100	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4/3/4"	26" x 96"	48"	C,E
101	2-3/8"	3"	6-1/2" x 7-3/4"	4-3/4" x 4-3/4"	26" x 96"	48"	C,E
102	2-3/8"	2-3/8"	7-1/2" x 7-5/8"	5-3/4" x 5-7/8"	26" x 96"	48"	A,C,E
103	2-3/8"	2-3/8"	7-1/2" x 8-3/4"	5-3/4" x 7"	26" x 96"	48"	A,C,E
104	2-3/8"	2-3/8"	7-1/2" x 7-5/8"	5-3/4" x 5-7/8"	26" x 96"	48"	B,C,E
105	2-3/8"	2-3/8"	7-1/2" x 8-3/4"	5-3/4" x 7"	26" x 96"	48"	B,C,E
106	2-3/8"	2-3/8"	6-1/2" x 12-1/8"	4-3/4" x 9-1/2"	26" x 96"	NA	C,E,F,G
107	2-3/8"	2-3/8"	7-1/2" x 12-1/8"	5-3/4" x 9-3/4"	26" x 96"	NA	A,C,E,F,G
108	2-3/8"	2-3/8"	7-1/2" x 12-1/8"	5-3/4" x 9-3/4"	26" x 96"	NA	B,C,E,F,G
109	2-3/8"	2-3/8"	6-1/2" x 11-1/8"	4-3/4" x 8-1/2"	26" x 96"	NA	C,E,F,H
110	2-3/8"	2-3/8"	7-1/2" x 13-3/8"	5-3/4" x 10-3/4"	26" x 96"	NA	A,C,E,F,H
111	2-3/8"	2-3/8"	7-1/2" x 13-3/8"	5-3/4" x 10-3/4"	26" x 96"	NA	B,C,E,F,H
112	2-3/8"	2-3/8"	11-1/8" x 7-3/4"	8-1/2" x 6"	26" x 96"	48"	C,E,I
113	2-3/8"	2-3/8"	11-1/8" x 12-1/8"	8-1/2" x 9-1/2"	26" x 96"	NA	C,E,F,I,J
114	2-3/8"	2-3/8"	11-1/8" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	C,E,F,I,K
115	2-3/8"	2-3/8"	11-1/8" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	C,E,F,I,L,M
116	2-3/8"	2-3/8"	11-1/8" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	C,E,F,I,M
117	2-3/8"	2-3/8"	8-3/4" x 7-5/8"	7" x 5-7/8"	26" x 96"	48"	A,C,E
118	2-3/8"	2-3/8"	8-3/4" x 8-3/4"	7" x 7"	26" x 96"	48"	A,C,E
140	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 96"	48"	D,E,N

---- Details For Above Notes ----

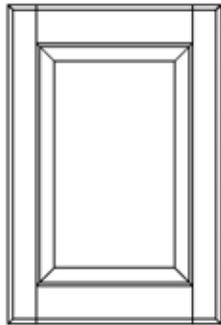
<p>A: Arched Rail height at side is 3-1/2".</p> <p>B: Arched Rail height at side of rail varies by width.</p> <p>C: Drawer Front styles #500 and #510 compliment this door.</p> <p>D: Drawer Front styles #500 and #D140 compliment this door.</p> <p>E: Glass or open frame door is available.</p> <p>F: Crossbar (center rail) width is 2-3/8".</p> <p>G: Panel is split 40% bottom panel, 60% top panel.</p> <p>H: Panel is split 50% bottom panel, 50% top panel.</p> <p>I: Center stile width is 2-3/8".</p> <p>J: For a left hand door the left panel is split 60% bottom /</p>	<p>40% top, the right panel is split 40% bottom / 60% top, the right hand door is opposite. Left hand door is shown on page 12.</p> <p>K: Panel is split 50% bottom , 50% top and 50/50 side to side.</p> <p>L: Top panel has horizontal wood grain and the bottom two panels have a vertical wood grain, unless specified otherwise.</p> <p>M: Customer must specify top panel opening (distance between the top rail and crossbar), if no opening is specified the default is 6".</p> <p>N: Corner construction mitered using 1/2" tongue & groove.</p>
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- If one minimum size is used from above table, add 2" to other.
- Series 100 doors have solid wood frames with 1/4" plywood panels - solid wood 1/2" thick panels are available, see page 11.
- The natural range of colors allowed in all wood species including limited amounts of sap and mineral streaks.
- "SELECT" woods are available in most woods for a higher grade of color and grain match (Select White Pine only available with 1/2" solid panel - see page 11). "PREMIUM" woods are available for some woods, center panels have to be upgraded to 1/2" solid wood, see page 11. See Wood Specifications starting on page 6 for the price changes and details of Select and Premium grades.
- Series 100 doors have 13/16" thick frames, 5/4 (1") thick frames available for most woods, add 15% to material price.
- OPTIONAL square/round pegs can be added to the corners of most door styles doors, see details on page 10.
- Standard outside edge profiles "A" through "M" are available for 100 series doors, see page 8 for details.

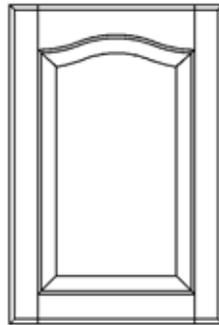
Series 200 Doors



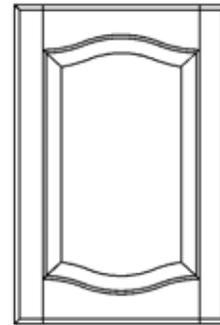
200



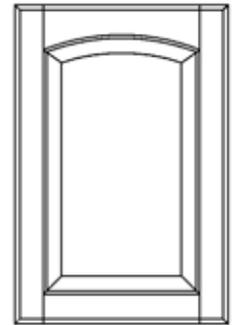
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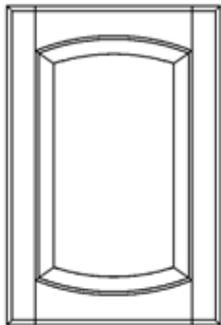
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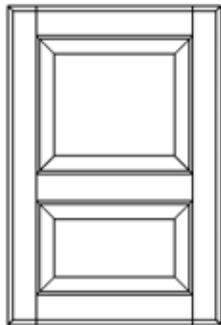
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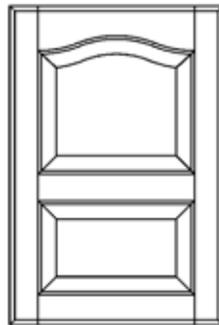
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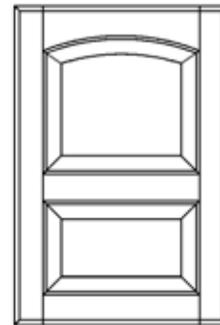
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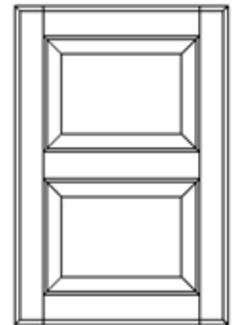
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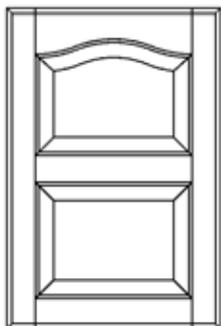
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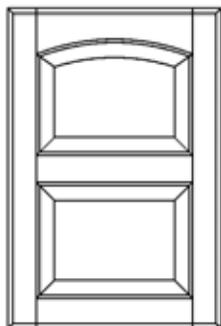
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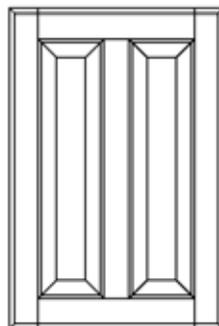
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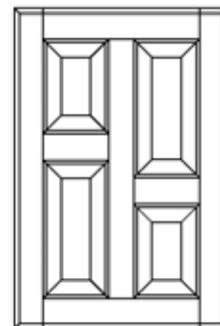
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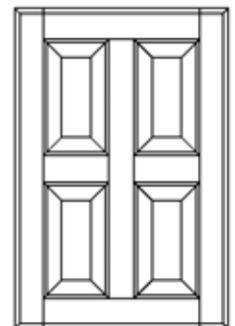
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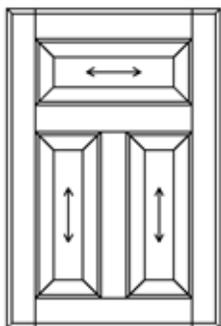
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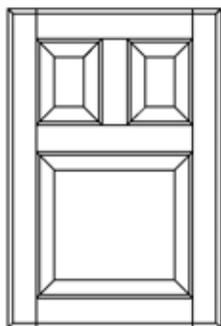
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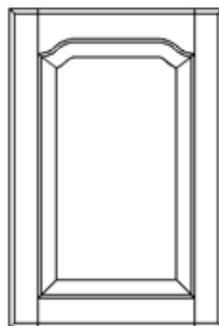
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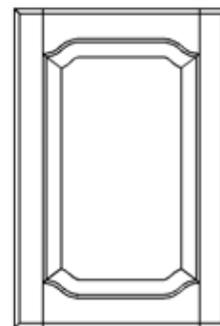
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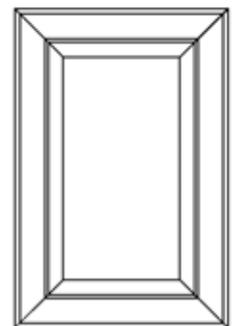
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217



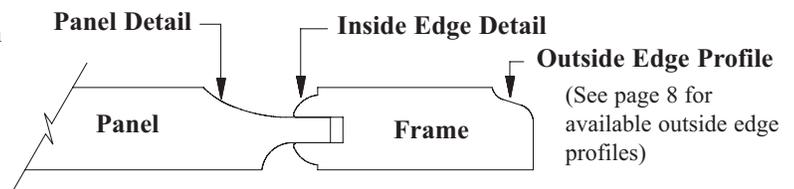
218



240

A detailed profile drawing for the doors on this page shown at the right.

For Series 200 door detailed specifications see page 15.



SPECIFICATIONS FOR SERIES 200 DOORS ON PAGE 14

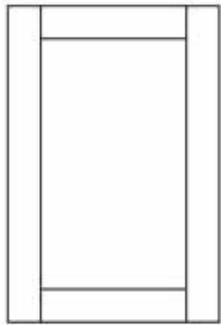
DOOR INFO	Stile Width	Rail Width	Minimum Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Extra Center Rail Required At:	Notes
200	2-3/8"	2-3/8"	7-3/4" x 7-3/4"	6" x 6"	26" x 96"	48"	C,E
201	2-3/8"	3"	7-3/4" x 9"	6" x 6"	26" x 96"	48"	C,E
202	2-3/8"	2-3/8"	7-3/4" x 9"	6" x 7-1/4"	26" x 96"	48"	A,C,E
203	2-3/8"	2-3/8"	7-3/4" x 10-1/4"	6" x 8-1/2"	26" x 96"	48"	A,C,E
204	2-3/8"	2-3/8"	7-3/4" x 9"	6" x 7-1/4"	26" x 96"	48"	B,C,E
205	2-3/8"	2-3/8"	7-3/4" x 10-1/4"	6" x 8-1/2"	26" x 96"	48"	B,C,E
206	2-3/8"	2-3/8"	7-3/4" x 15"	6" x 12-3/8"	26" x 96"	NA	C,E,F,G
207	2-3/8"	2-3/8"	7-3/4" x 15"	6" x 12-3/8"	26" x 96"	NA	A,C,E,F,G
208	2-3/8"	2-3/8"	7-3/4" x 15"	6" x 12-3/8"	26" x 96"	NA	B,C,E,F,G
209	2-3/8"	2-3/8"	7-3/4" x 13-1/8"	6" x 10-1/2"	26" x 96"	NA	C,E,F,H
210	2-3/8"	2-3/8"	7-3/4" x 15-3/8"	6" x 12-3/4"	26" x 96"	NA	A,C,E,F,H
211	2-3/8"	2-3/8"	7-3/4" x 15-3/8"	6" x 12-3/4"	26" x 96"	NA	B,C,E,F,H
212	2-3/8"	2-3/8"	13-1/8" x 7-3/4"	10-1/2" x 6"	26" x 96"	48"	C,E,I
213	2-3/8"	2-3/8"	13-1/8" x 15"	10-1/2" x 12-3/8"	26" x 96"	NA	C,E,F,I,J
214	2-3/8"	2-3/8"	13-1/8" x 13-1/8"	10-1/2" x 10-1/2"	26" x 96"	NA	C,E,F,I,K
215	2-3/8"	2-3/8"	13-1/8" x 13-1/8"	10-1/2" x 10-1/2"	26" x 96"	NA	C,E,F,I,L,M
216	2-3/8"	2-3/8"	13-1/8" x 13-1/8"	10-1/2" x 10-1/2"	26" x 96"	NA	C,E,F,I,M
217	2-3/8"	2-3/8"	8-3/4" x 9"	7" x 7-1/4"	26" x 96"	48"	A,C,E
218	2-3/8"	2-3/8"	8-3/4" x 10-1/4"	7" x 8-1/2"	26" x 96"	48"	A,C,E
240	2-3/8"	2-3/8"	7-3/4" x 7-3/4"	6" x 6"	26" x 96"	48"	D,E,N

---- Details For Above Notes ----

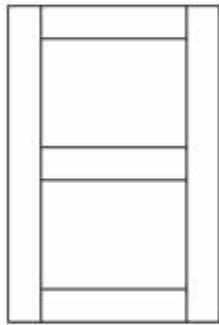
<p>A: Arched Rail height at side is 3-1/2".</p> <p>B: Arched Rail height at side of rail varies by width.</p> <p>C: Drawer Front styles #500 and #520 compliment this door.</p> <p>D: Drawer Front styles #500 and #D240 compliment this door.</p> <p>E: Glass or open frame door is available.</p> <p>F: Crossbar (center rail) width is 2-3/8".</p> <p>G: Panel is split 40% bottom panel, 60% top panel.</p> <p>H: Panel is split 50% bottom panel, 50% top panel.</p> <p>I: Center stile width is 2-3/8".</p> <p>J: For a left hand door the left panel is split 60% bottom / 40% top, the right panel is split 40% bottom / 60% top, the</p>	<p>right hand door is opposite. Left hand door is shown on page 14.</p> <p>K: Panel is split 50% bottom, 50% top and 50/50 side to side.</p> <p>L: Top panel has horizontal wood grain and the bottom two panels have a vertical wood grain, unless specified otherwise.</p> <p>M: Customer must specify top panel opening (distance between the top rail and crossbar), if no opening is specified the default is 6".</p> <p>N: Corner construction is mitered using 1/2" deep tongue and groove.</p>
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- If one minimum size is used from above table, add 2" to other.
- Series 200 doors are constructed of 100% solid wood.
- The natural range of colors allowed in all wood species including limited amounts of sap and mineral streaks.
- "SELECT" woods are available in most woods for a higher grade of color and grain match. "PREMIUM" woods are available for some woods. See Wood Specifications starting on page 6 for the price changes and details of Select and Premium grades.
- Series 200 doors have 13/16" thick frames, 5/4 (1") thick frames available for most woods, add 15% to material price.
- OPTIONAL square/round pegs can be added to the corners of most door styles doors, see details on page 10.
- Standard outside edge profiles "A" through "M" are available for 200 series doors, see page 8 for details.

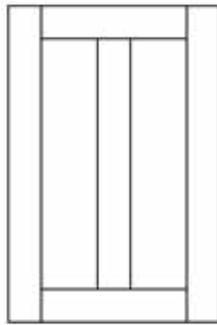
Series 400 Doors, Shaker and South Western



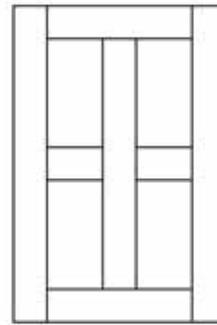
400 Shaker



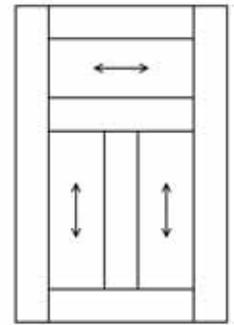
409 Shaker



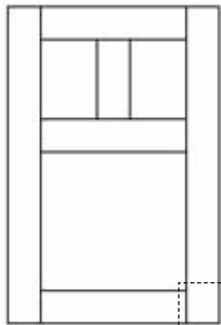
412 Shaker



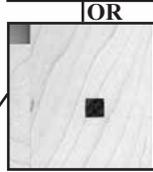
414 Shaker



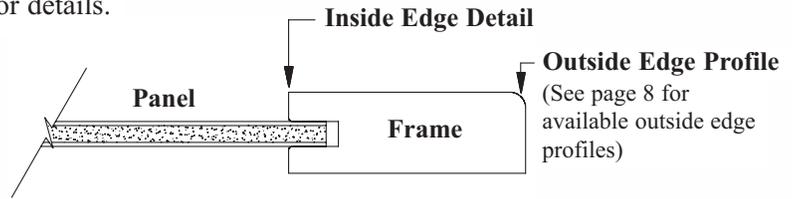
415 Shaker



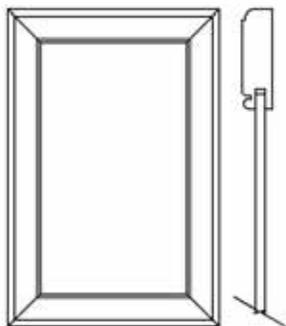
416 Shaker



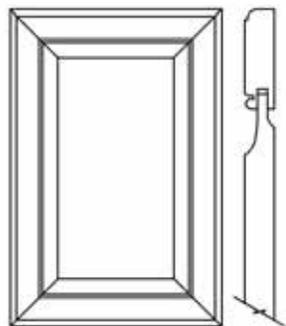
Optional square plug(s) in the corner of doors, see page 10 for details.



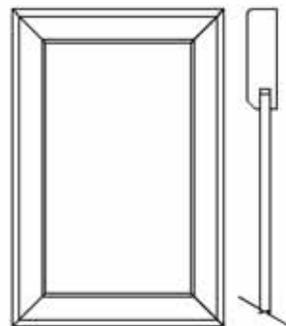
Detailed drawing of the Shaker stile and panel profiles.



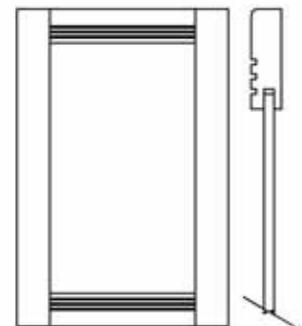
475



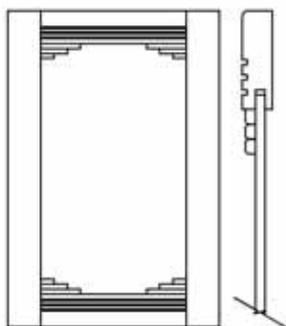
476



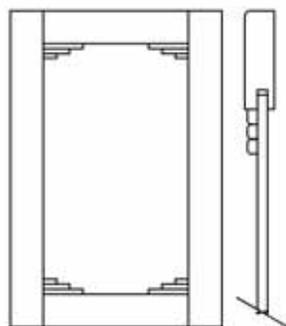
478



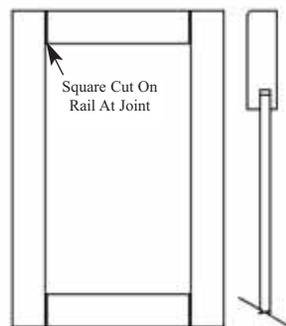
490 SW



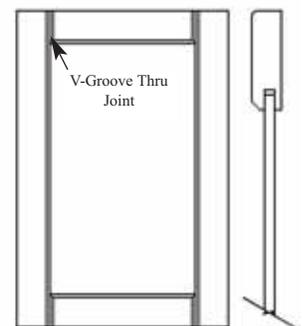
491 SW



492 SW



493 SW



494 SW

Detailed drawing of the stile and panel profiles for doors #475 - #495 shown to the immediate right of each door, see page 8 for available outside edge profiles.

Series 400 detailed door specifications are on page 17.

SPECIFICATIONS FOR SERIES 400 DOORS ON PAGE 16

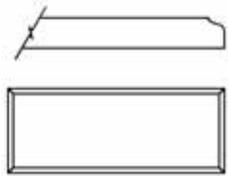
DOOR INFO	Stile Width	Rail Width	Minimum Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Extra Center Rail Required At:	Notes
400	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 96"	48"	A,H
409	2-3/8"	2-3/8"	6-1/2" x 11-1/8"	4-3/4" x 8-1/2"	26" x 96"	NA	A,H,I,J
412	2-3/8"	2-3/8"	11-1/8" x 7-3/4"	8-1/2" x 6"	26" x 96"	48"	A,H,K
414	2-3/8"	2-3/8"	12-1/4" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	A,H,I,K,L
415	2-3/8"	2-3/8"	12-1/4" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	A,H,I,K,M,N
416	2-3/8"	2-3/8"	12-1/4" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	A,H,I,K,N
475	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 72"	NA	B,H,O,P
476	2-3/8"	2-3/8"	7-3/4" x 7-3/4"	6" x 6"	26" x 72"	NA	C,H,O,P
478	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 72"	NA	D,H,O,P
490	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 96"	48"	G,H
491	2-3/8"	2-3/8"	11" x 10"	9-1/4" x 8-1/4"	26" x 96"	48"	G,H,Q
492	2-3/8"	2-3/8"	11" x 10"	9-1/4" x 8-1/4"	26" x 96"	48"	G,H,Q
493	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 96"	48"	E,H
494	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 96"	48"	F,H

---- Details For Above Notes ----

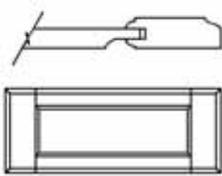
<p>A: Drawer Front styles #500 and #540 compliment this door.</p> <p>B: Drawer Front styles #500 and #575 compliment this door.</p> <p>C: Drawer Front styles #500 and #576 compliment this door.</p> <p>D: Drawer Front styles #500 and #578 compliment this door.</p> <p>E: Drawer Front styles #500 and #593 compliment this door.</p> <p>F: Drawer Front styles #500 and #594 compliment this door.</p> <p>G: Drawer Front style #500 compliments this door.</p> <p>H: Glass or open frame door is available.</p> <p>I: Crossbar (center rail) width is 2-3/8".</p> <p>J: Panel is split 50% bottom panel, 50% top panel.</p> <p>K: Center stile width is 2-3/8".</p> <p>L: Panel is split 50% bottom , 50% top and 50/50 side to side.</p>	<p>M: Top panel has horizontal wood grain and the bottom two panels have a vertical wood grain, unless specified otherwise.</p> <p>N: Customer must specify top panel opening (distance between the top rail and crossbar), if no opening is specified the default is 6".</p> <p>O: Corner construction is mitered using 1/2" deep tongue and groove.</p> <p>P: Doors over 48" tall are going to require a "haunched" center rail at a cost of \$30 per rail added.</p> <p>Q: Corner pieces sent loose for glass or frame only doors.</p>
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- If one minimum size is used from above table, add 2" to other.
- Series 400, 409, 412, 414, 415, 416, 475, 478, 490, 493 and 494 doors have solid wood frames with 1/4" plywood panels - solid wood panels are available, see page 11 for details.
- Series 491 and 492 doors have solid wood frames with 1/4" plywood panels (solid panels not available because of corner blocks).
- Series 476 door is constructed of 100% solid wood.
- The natural range of colors allowed in all wood species including limited amounts of sap and mineral streaks.
- "SELECT" woods are available in most woods for a higher grade of color and grain match (Select White Pine only available with 1/2" solid panel - see page 11). "PREMIUM" woods are available for some woods, center panels have to be upgraded to 1/2" solid wood, see page 11. See Wood Specifications starting on page 6 for the price changes and details of Select and Premium grades.
- Series 400 doors have 13/16" thick frames, 5/4 (1") thick frames available for most woods & door styles, add 15% to material price.
- OPTIONAL square/round pegs can be added to the corners of most door styles doors, see details on page 10.
- Standard outside edge profiles "A" through "M" are available for 400 series doors, see page 8 for details.

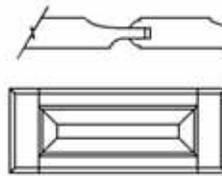
Series 500 Drawer Fronts



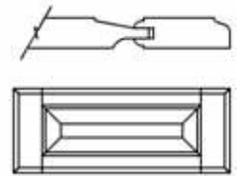
500*



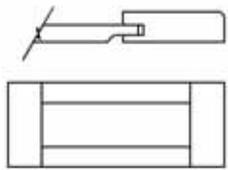
510



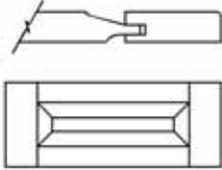
520



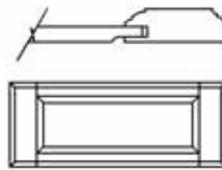
526



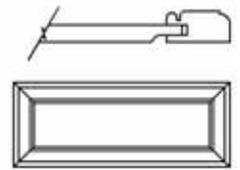
540



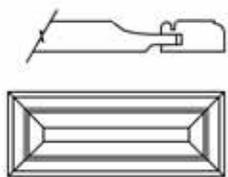
546



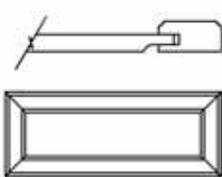
570



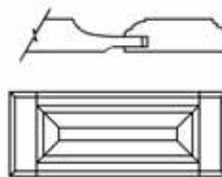
575



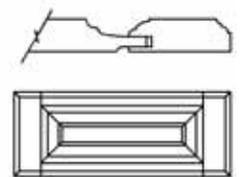
576



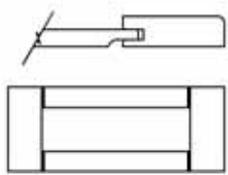
578



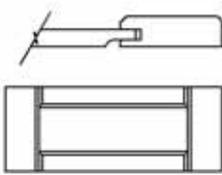
580



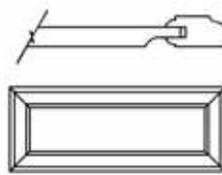
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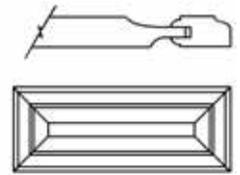
593



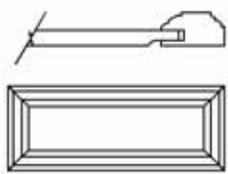
594



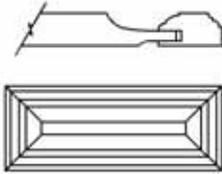
D140



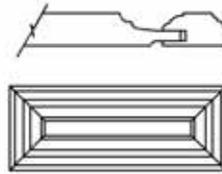
D240



D740



D840



D940

* Routed Slab Drawer Front Option available, see page 10 for details.

Detailed drawing of stile and panel profiles for the drawer fronts are shown above each individual front, see page 8 for available outside edge profiles.

Drawings above represent the drawer fronts at 6" in height.

For Series 500 and D_40 drawer fronts detailed specifications see page 19.

SPECIFICATIONS FOR DRAWER FRONTS ON PAGE 18

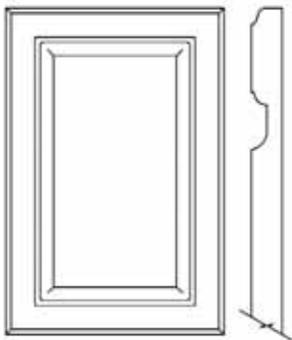
DOOR INFO	Stile Width	Stand. Rail Width	Minimum Size W" x H"	Alt. Rail Width	Minimum Alt. Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Notes
500	NA	NA	3-1/2" x 3-1/2"	NA	3-1/2" x 3-1/2"	3-1/2" x 3-1/2"	48" x 24"	A
510	2-3/8"	2-3/8"	7" x 7"	1-1/2"	7" x 5-1/4"	5-3/4" x 4-1/4"	48" x 24"	C,D,E
520	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	7-3/4" x 6"	6-1/2" x 5"	48" x 24"	B,D,E
526	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	7-3/4" x 6"	6-1/2" x 5"	48" x 24"	B,D,E
540	2-3/8"	2-3/8"	7" x 7"	1-1/2"	7" x 5-1/4"	5-3/4" x 4-1/4"	48" x 24"	C,D,E
546	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	7-3/4" x 6"	6-1/2" x 5"	48" x 24"	B,D,E
570	2-3/8"	2-3/8"	7" x 7"	1-1/2"	7" x 5-1/4"	5-3/4" x 4-1/4"	48" x 24"	C,D,E
575	2-3/8"	2-3/8"	7" x 7"	1-1/2"	5-1/4" x 5-1/4"	NA	48" x 24"	C,D,E,F,G
576	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	6" x 6"	NA	48" x 24"	B,D,E,F,G
578	2-3/8"	2-3/8"	7" x 7"	1-1/2"	5-1/4" x 5-1/4"	NA	48" x 24"	C,D,E,F,G
580	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	7-3/4" x 6"	6-1/2" x 5"	48" x 24"	B,D,E
590	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	7-3/4" x 6"	6-1/2" x 5"	48" x 24"	B,D,E
593	2-3/8"	2-3/8"	7" x 7"	1-1/2"	7" x 5-1/4"	5-3/4" x 4-1/4"	48" x 24"	C,D,E,H
594	2-3/8"	2-3/8"	7" x 7"	1-1/2"	7" x 5-1/4"	5-3/4" x 4-1/4"	48" x 24"	C,D,E,I
D140	2-3/8"	2-3/8"	7" x 7"	1-1/2"	5-1/4" x 5-1/4"	NA	48" x 24"	C,D,E,F,G
D240	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	6" x 6"	NA	48" x 24"	B,D,E,F,G
D740	2-3/8"	2-3/8"	7" x 7"	1-1/2"	5-1/4" x 5-1/4"	NA	48" x 24"	C,D,E,F,G
D840	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	6" x 6"	NA	48" x 24"	B,D,E,F,G
D940	2-3/8"	2-3/8"	7-3/4" x 8"	1-1/2"	6" x 6"	NA	48" x 24"	B,D,E,F,G

---- Details For Above Notes ----

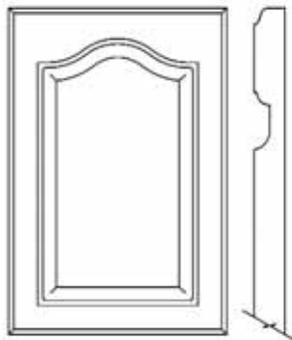
<p>A: Construction is a solid wood slab.</p> <p>B: All solid wood construction, 5 pieces.</p> <p>C: All solid wood construction, 5 pieces with 1/2" thick panel flat on face (actual thickness of panel can vary slightly with design).</p> <p>D: Drawer front has horizontal grain on the panel unless ordered otherwise.</p> <p>E: The Standard Rail Width will be used for drawer fronts that are greater or equal to the Minimum Height. Drawer fronts</p>	<p>less than the Minimum Height will use the Alternate Rail Width. Drawer fronts less the Minimum Alternate Height can be trimmed to the Minimum Trimmed Size.</p> <p>F: Corner construction is mitered using 1/2" deep tongue and groove.</p> <p>G: Mitered frame - stiles and rails must be the same width.</p> <p>H: Square cut on rail end at joint with stile.</p> <p>I: V-Groove inside frame profile continues through joint of rail and stile.</p>
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- If one minimum size is used from above table, add 2" to other.
- All Series 500 and "D_40" drawer fronts are constructed of 100% solid wood.
- The natural range of colors allowed in all wood species including limited amounts of sap and mineral streaks.
- "SELECT" woods are available in most woods for a higher grade of color and grain match. "PREMIUM" woods are available for some woods. See Wood Specifications starting on page 6 for the price changes and details of Select and Premium grades.
- Series 500, 510, 520, 526, 540, 546, 570, 575, 576, 580, 590, 593, 594, D140, D240, D740, D840 and D940 drawer fronts are 13/16" thick. 5/4 (1") thick frames available for most woods, add 15% to material price.
- Standard outside edge profiles "A" through "M" are available for drawer fronts, see page 8 for details. NOTE: Not all outside edge profiles will work with stiles and/or rails that are less than the standard width, call us for details.

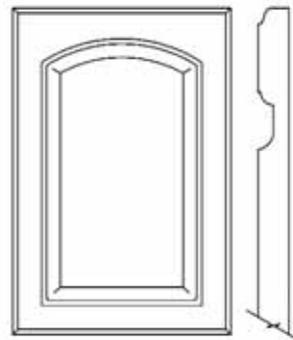
Series 600 MDF Routed Doors & Drawer Fronts



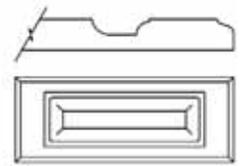
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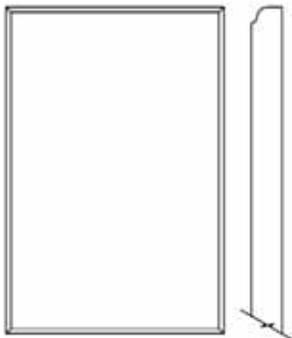
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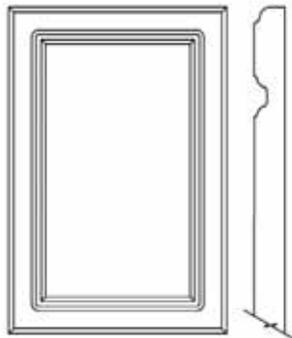
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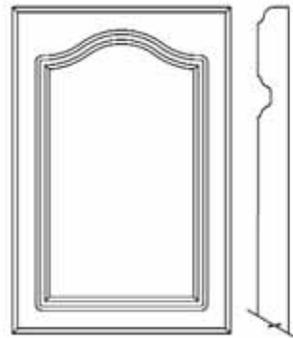
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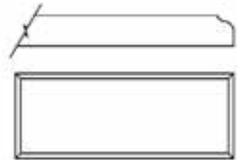
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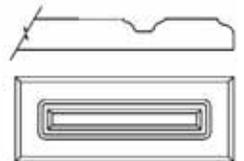
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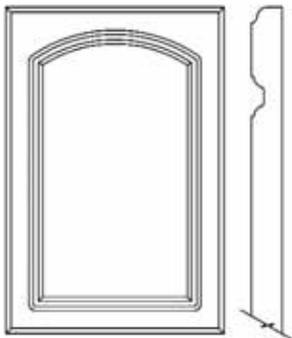
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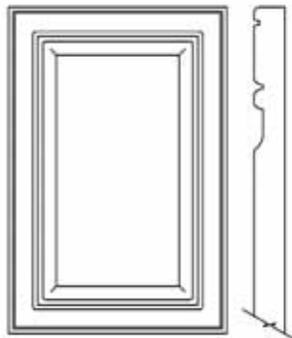
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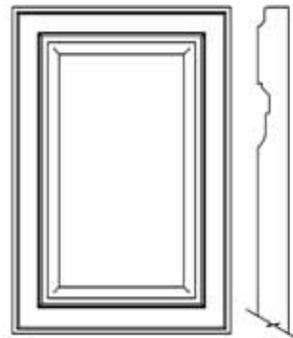
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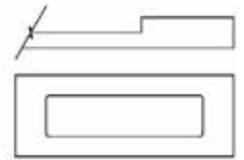
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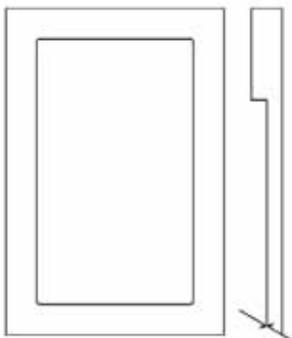
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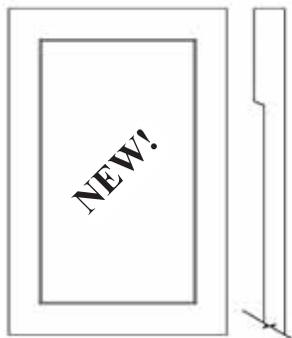
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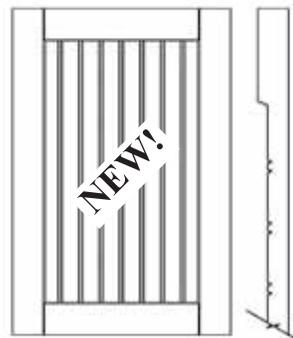
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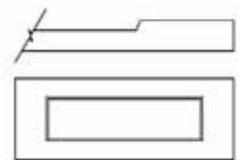
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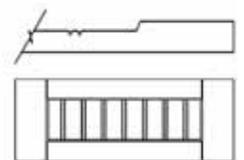
655



665†



565



566†

† Shown with optional grooved panel

Detailed drawing of the stile and panel profiles shown to the immediate right of each door and above each drawer front. See page 8 for available outside edge profiles.

For Series 600 door and drawer front detailed specifications see page 21.

SPECIFICATIONS FOR MDF SERIES 600 DOORS & DRAWER FRONTS ON PAGE 20

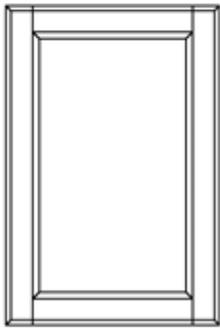
DOOR INFO	Stile Width	Rail Width	Minimum Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Extra Center Rail Required At:	Notes
600	2-3/8"	2-3/8"	8" x 8"	6" x 6"	30" x 84"	NA	C,I,J,K,L
602	2-3/8"	2-3/8"	8" x 9-1/2"	6" x 7-1/2"	30" x 84"	NA	A,C,I,J,K,L
604	2-3/8"	2-3/8"	8" x 9-1/2"	6" x 7-1/2"	30" x 84"	NA	A,C,I,J,K,L
625	NA	NA	3-1/2" x 3-1/2"	3-1/2" x 3-1/2"	33" x 84"	NA	H,I,K
630	2-3/8"	2-3/8"	7-1/2" x 7-1/2"	5-1/2" x 5-1/2"	30" x 84"	NA	D,I,K,L
632	2-3/8"	2-3/8"	7-1/2" x 9"	5-1/2" x 7"	30" x 84"	NA	A,D,I,K,L
634	2-3/8"	2-3/8"	7-1/2" x 9"	5-1/2" x 7"	30" x 84"	NA	A,D,I,K,L
640	2-1/2"	2-1/2"	7-1/2" x 7-1/2"	7-1/2" x 7-1/2"	30" x 84"	NA	B,H,I,K,L
643	2-1/4"	2-1/4"	7-1/2" x 7-1/2"	7-1/2" x 7-1/2"	30" x 84"	NA	B,H,I,K,L
645	2-1/4"	2-1/4"	7-1/2" x 7-1/2"	6" x 6"	30" x 84"	NA	E,I,J,K,L
655	2-3/8"	2-3/8"	7" x 7"	5" x 5"	30" x 84"	NA	F,I,J,K,L
665	2-3/8"	2-3/8"	7" x 7"	5" x 5"	30" x 84"	NA	G,I,J,K,L
560	2-3/8"	*1-1/2"	8" x 7-3/4" (*6")	6" x 5-1/2"	48" x 24"	NA	M
562	NA	NA	3-1/2" x 3-1/2"	3-1/2" x 3-1/2"	48" x 24"	NA	
563	2-3/8"	*1-1/2"	8" x 7-3/4" (*6")	6" x 5-1/2"	48" x 24"	NA	M
564	2-1/4"	*1-1/2"	7-1/2" x 7-1/2" (*5")	5" x 4"	48" x 24"	NA	M
565	2-3/8"	*1-1/2"	7" x 7" (*5")	5" x 4"	48" x 24"	NA	M
566	2-3/8"	*1-1/2"	7" x 7" (*5")	5" x 4"	48" x 24"	NA	M

---- Details For Above Notes ----

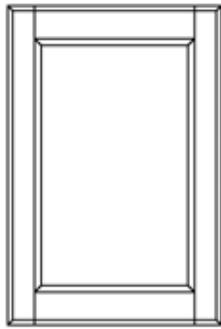
<p>A: Arched Rail height at side is 3-7/8".</p> <p>B: Matching Drawer Front available, min.size 7-1/2" x 6".</p> <p>C: Drawer Front styles #560 and #562 compliment this door.</p> <p>D: Drawer Front styles #562 and #563 compliment this door.</p> <p>E: Drawer Front styles #562 and #564 compliment this door.</p> <p>F: Drawer Front styles #562 and #565 compliment this door.</p> <p>G: Drawer Front styles #562 and #566 compliment this door.</p> <p>H: Drawer Front style #562 compliments this door.</p> <p>I: Glass or open frame door is available, + \$15.00 per door.</p> <p>J: Glass or open frame door with mullion lites is available, + \$10.00 per lite - no discount on this per lite charge.</p>	<p>K: Doors cannot exceed the maximum sizes.</p> <p>L: Additional panels per door available, add \$12.00 per each added center panel in a door. Panels will be divided equally. Custom spacing may be available, call for details.</p> <p>M: "*" Denotes the Alternate Rail Width and the Minimum Alternate Height of drawer fronts. The Standard Rail Width will be equal to the Stile Width and used for drawer fronts that are greater or equal to the Minimum Height. Drawer fronts less than the Minimum Alternate Height can be trimmed to the Minimum Trimmed Size.</p> <p><i>If one minimum size is used from above table, add 2" to other.</i></p>
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- The medium density fiberboard (MDF) used to manufacture the series 600 doors was designed specifically for this purpose and meets California's CARB 1 regulations. This product has excellent machining properties.
- Glass or frame only doors are available, see notes above. Quantity discounts do NOT apply to the \$15.00 charge.
- Lite mullions are available for the Series 600, 602, 604, 645, 655 and 665 doors only. Add \$12.00 per Lite (minimum 2 per door) and quantity discounts do NOT apply to the per Lite charges. All mullion grids will be constructed with equally spaced lites. Custom spacing or an odd number of lites in a frame are available, attach a drawing to your order - there may be additional charges. The mullions are 1" wide on the 600 series doors. All designs are prepared for a one piece square glass or insert (not included).
- Doors over 24" in height can have optional crossbar(s) added at your choice, + \$15.00 per crossbar - NO discounts.
- Standard outside edge profiles "A" through "M" are available for 600 series doors, see page 8 for details. Series 640 and 643 doors are only available with outside edge profile shown on page 20.
- Series 600 doors cannot be ordered "No Edge Profile".

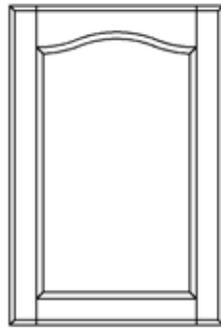
Series 700 Doors



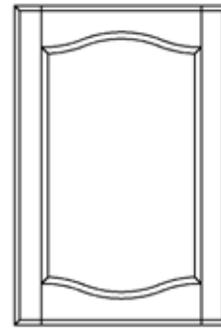
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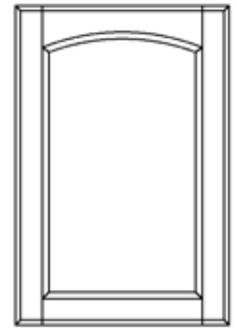
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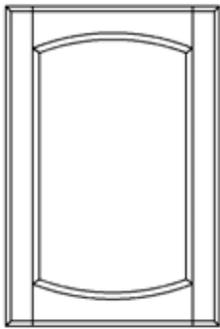
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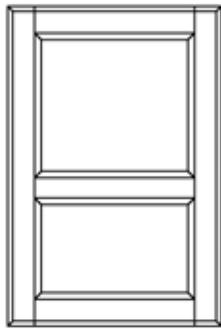
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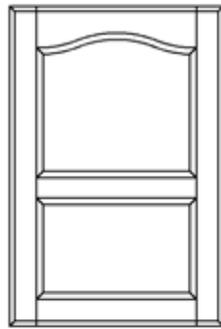
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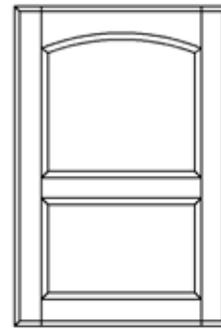
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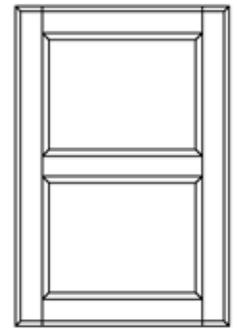
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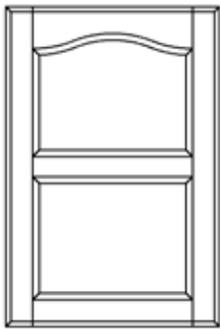
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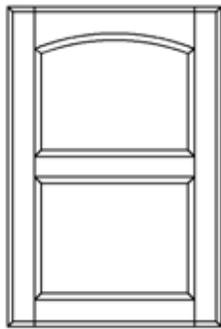
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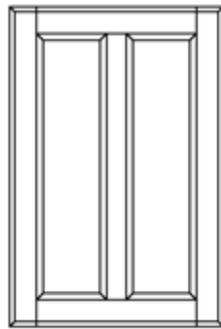
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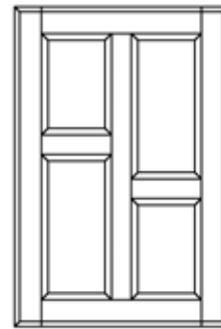
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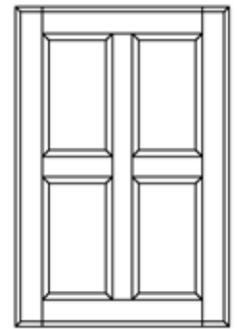
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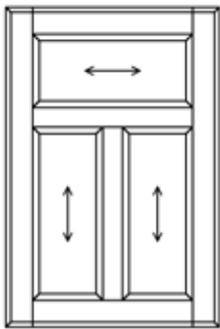
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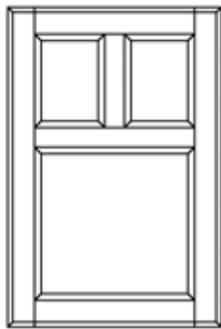
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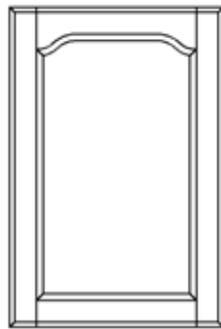
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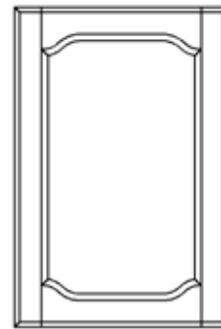
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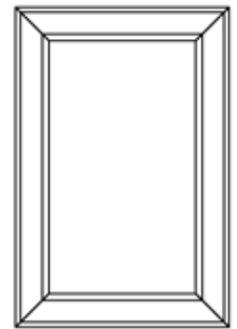
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717



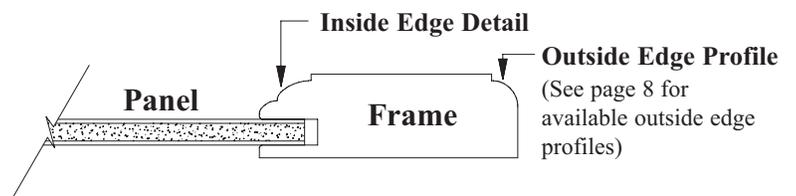
718



740

A detailed profile drawing for the doors on this page shown at the right.

For Series 700 door detailed specifications see page 23.



SPECIFICATIONS FOR SERIES 700 DOORS ON PAGE 22

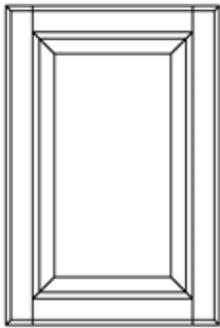
DOOR INFO	Stile Width	Rail Width	Minimum Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Extra Center Rail Required At:	Notes
700	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 96"	48"	C,E
701	2-3/8"	3"	6-1/2" x 7-3/4"	4-3/4" x 4-3/4"	26" x 96"	48"	C,E
702	2-3/8"	2-3/8"	7-1/2" x 7-5/8"	5-3/4" x 5-7/8"	26" x 96"	48"	A,C,E
703	2-3/8"	2-3/8"	7-1/2" x 8-3/4"	5-3/4" x 7"	26" x 96"	48"	A,C,E
704	2-3/8"	2-3/8"	7-1/2" x 7-5/8"	5-3/4" x 5-7/8"	26" x 96"	48"	B,C,E
705	2-3/8"	2-3/8"	7-1/2" x 8-3/4"	5-3/4" x 7"	26" x 96"	48"	B,C,E
706	2-3/8"	2-3/8"	6-1/2" x 12-1/8"	4-3/4" x 9-1/2"	26" x 96"	NA	C,E,F,G
707	2-3/8"	2-3/8"	7-1/2" x 12-1/8"	5-3/4" x 9-3/4"	26" x 96"	NA	A,C,E,F,G
708	2-3/8"	2-3/8"	7-1/2" x 12-1/8"	5-3/4" x 9-3/4"	26" x 96"	NA	B,C,E,F,G
709	2-3/8"	2-3/8"	6-1/2" x 11-1/8"	4-3/4" x 8-1/2"	26" x 96"	NA	C,E,F,H
710	2-3/8"	2-3/8"	7-1/2" x 13-3/8"	5-3/4" x 10-3/4"	26" x 96"	NA	A,C,E,F,H
711	2-3/8"	2-3/8"	7-1/2" x 13-3/8"	5-3/4" x 10-3/4"	26" x 96"	NA	B,C,E,F,H
712	2-3/8"	2-3/8"	11-1/8" x 7-3/4"	8-1/2" x 6"	26" x 96"	48"	C,E,I
713	2-3/8"	2-3/8"	11-1/8" x 12-1/8"	8-1/2" x 9-1/2"	26" x 96"	NA	C,E,F,I,J
714	2-3/8"	2-3/8"	11-1/8" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	C,E,F,I,K
715	2-3/8"	2-3/8"	11-1/8" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	C,E,F,I,L,M
716	2-3/8"	2-3/8"	11-1/8" x 10-1/4"	8-1/2" x 8-1/2"	26" x 96"	NA	C,E,F,I,M
717	2-3/8"	2-3/8"	8-3/4" x 7-5/8"	7" x 5-7/8"	26" x 96"	48"	A,C,E
718	2-3/8"	2-3/8"	8-3/4" x 8-3/4"	7" x 7"	26" x 96"	48"	A,C,E
740	2-3/8"	2-3/8"	6-1/2" x 6-1/2"	4-3/4" x 4-3/4"	26" x 96"	48"	D,E,N

---- Details For Above Notes ----

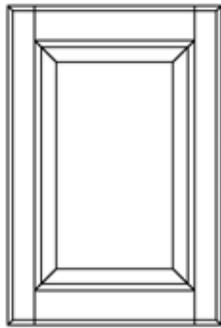
<p>A: Arched Rail height at side is 3-1/2".</p> <p>B: Arched Rail height at side of rail varies by width.</p> <p>C: Drawer Front styles #500 and #570 compliment this door.</p> <p>D: Drawer Front styles #500 and #D740 compliment this door.</p> <p>E: Glass or open frame door is available.</p> <p>F: Crossbar (center rail) width is 2-3/8".</p> <p>G: Panel is split 40% bottom panel, 60% top panel.</p> <p>H: Panel is split 50% bottom panel, 50% top panel.</p> <p>I: Center stile width is 2-3/8".</p> <p>J: For a left hand door the left panel is split 60% bottom /</p>	<p>40% top, the right panel is split 40% bottom / 60% top, the right hand door is opposite. Left hand door is shown on page 12.</p> <p>K: Panel is split 50% bottom , 50% top and 50/50 side to side.</p> <p>L: Top panel has horizontal wood grain and the bottom two panels have a vertical wood grain, unless specified otherwise.</p> <p>M: Customer must specify top panel opening (distance between the top rail and crossbar), if no opening is specified the default is 6".</p> <p>N: Corner construction mitered using 1/2" tongue & groove.</p>
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- Series 700 doors have solid wood frames with 1/4" plywood panels - solid wood 1/2" thick panels are available, see page 11.
- The natural range of colors allowed in all wood species including limited amounts of sap and mineral streaks.
- "SELECT" woods are available in most woods for a higher grade of color and grain match (Select White Pine only available with 1/2" solid panel - see page 11). "PREMIUM" woods are available for some woods, center panels have to be upgraded to 1/2" solid wood, see page 11. See Wood Specifications starting on page 6 for the price changes and details of Select and Premium grades.
- Series 700 doors have 13/16" thick frames, 5/4 (1") thick frames available for most woods, add 15% to material price.
- OPTIONAL square/round pegs can be added to the corners of most door styles doors, see details on page 10.
- Standard outside edge profiles "A" through "M" are available for 700 series doors, see page 8 for details.

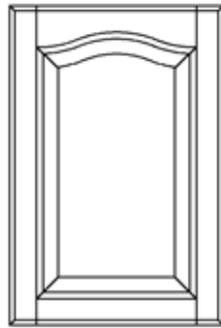
Series 800 Doors



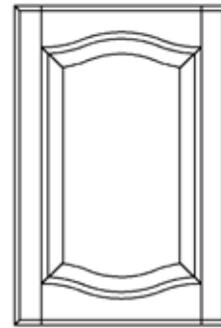
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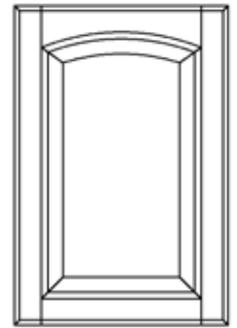
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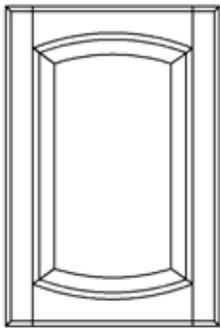
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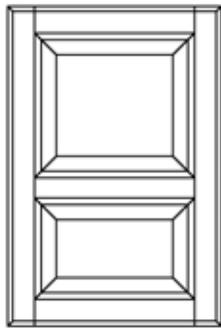
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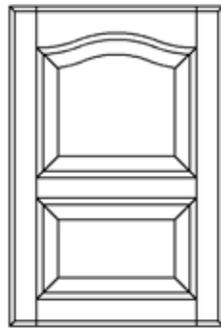
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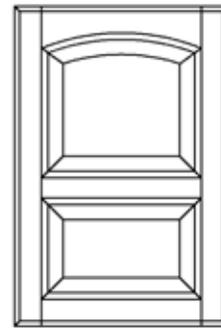
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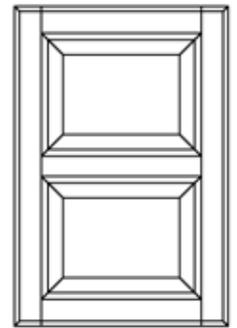
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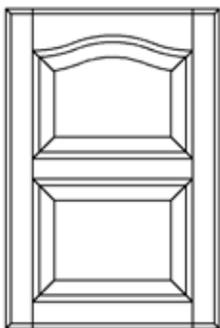
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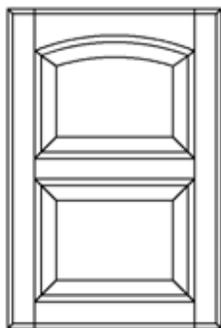
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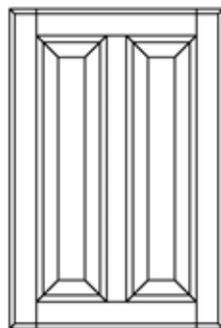
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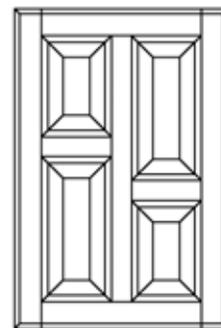
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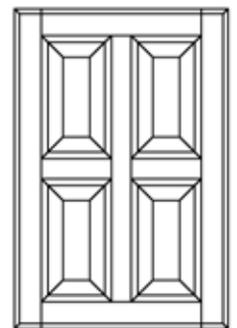
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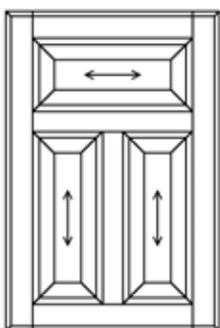
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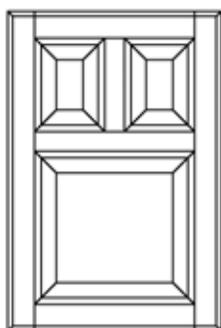
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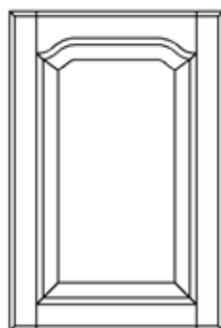
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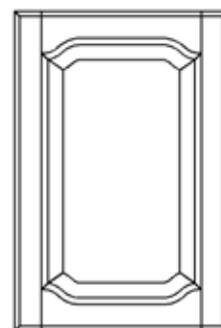
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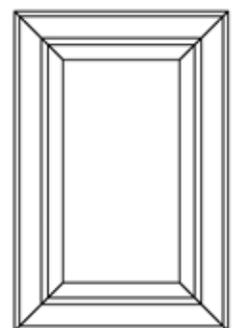
816



817



818



840

A detailed profile drawing for the doors on this page shown at the right.

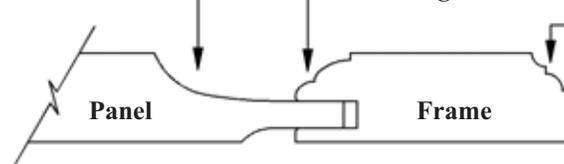
For Series 800 door detailed specifications see page 25.

Panel Detail

Inside Edge Detail

Outside Edge Profile

(See page 8 for available outside edge profiles)



SPECIFICATIONS FOR SERIES 800 DOORS ON PAGE 24

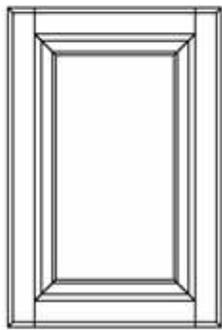
DOOR INFO	Stile Width	Rail Width	Minimum Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Extra Center Rail Required At:	Notes
800	2-3/8"	2-3/8"	7-5/8" x 7-5/8"	5-7/8" x 5-7/8"	26" x 96"	48"	C,E
801	2-3/8"	3"	7-5/8" x 10"	5-7/8" x 5-7/8"	26" x 96"	48"	C,E
802	2-3/8"	2-3/8"	7-5/8" x 9"	5-7/8" x 7-1/4"	26" x 96"	48"	A,C,E
803	2-3/8"	2-3/8"	7-5/8" x 10-1/4"	5-7/8" x 8-1/2"	26" x 96"	48"	A,C,E
804	2-3/8"	2-3/8"	7-5/8" x 9"	5-7/8" x 7-1/4"	26" x 96"	48"	B,C,E
805	2-3/8"	2-3/8"	7-5/8" x 10-1/4"	5-7/8" x 8-1/2"	26" x 96"	48"	B,C,E
806	2-3/8"	2-3/8"	7-5/8" x 15"	5-7/8" x 12-3/8"	26" x 96"	NA	C,E,F,G
807	2-3/8"	2-3/8"	7-5/8" x 15"	5-7/8" x 12-3/8"	26" x 96"	NA	A,C,E,F,G
808	2-3/8"	2-3/8"	7-5/8" x 15"	5-7/8" x 12-3/8"	26" x 96"	NA	B,C,E,F,G
809	2-3/8"	2-3/8"	7-5/8" x 13-1/8"	5-7/8" x 10-1/2"	26" x 96"	NA	C,E,F,H
810	2-3/8"	2-3/8"	7-5/8" x 15-3/8"	5-7/8" x 12-3/4"	26" x 96"	NA	A,C,E,F,H
811	2-3/8"	2-3/8"	7-5/8" x 15-3/8"	5-7/8" x 12-3/4"	26" x 96"	NA	B,C,E,F,H
812	2-3/8"	2-3/8"	13" x 7-5/8"	10-3/8" x 5-7/8"	26" x 96"	48"	C,E,I
813	2-3/8"	2-3/8"	13" x 15-3/8"	10-3/8" x 12-3/4"	26" x 96"	NA	C,E,F,I,J
814	2-3/8"	2-3/8"	13" x 13"	10-3/8" x 10-1/2"	26" x 96"	NA	C,E,F,I,K
815	2-3/8"	2-3/8"	13" x 13"	10-3/8" x 10-1/2"	26" x 96"	NA	C,E,F,I,L,M
816	2-3/8"	2-3/8"	13" x 13"	10-3/8" x 10-1/2"	26" x 96"	NA	C,E,F,I,M
817	2-3/8"	2-3/8"	7-5/8" x 9"	5-7/8" x 7-1/4"	26" x 96"	48"	A,C,E
818	2-3/8"	2-3/8"	7-5/8" x 10-1/4"	5-7/8" x 8-1/2"	26" x 96"	48"	A,C,E
840	2-3/8"	2-3/8"	7-5/8" x 7-5/8"	5-7/8" x 5-7/8"	26" x 96"	48"	D,E,N

---- Details For Above Notes ----

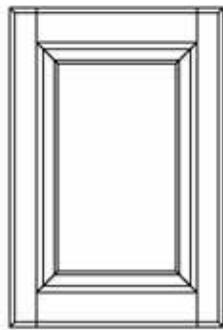
<p>A: Arched Rail height at side is 3-1/2".</p> <p>B: Arched Rail height at side of rail varies by width.</p> <p>C: Drawer Front styles #500 and #580 compliment this door.</p> <p>D: Drawer Front styles #500 and #D840 compliment this door.</p> <p>E: Glass or open frame door is available.</p> <p>F: Crossbar (center rail) width is 2-3/8".</p> <p>G: Panel is split 40% bottom panel, 60% top panel.</p> <p>H: Panel is split 50% bottom panel, 50% top panel.</p> <p>I: Center stile width is 2-3/8".</p> <p>J: For a left hand door the left panel is split 60% bottom / 40% top, the right panel is split 40% bottom / 60% top, the</p>	<p>right hand door is opposite. Left hand door is shown on page 14.</p> <p>K: Panel is split 50% bottom, 50% top and 50/50 side to side.</p> <p>L: Top panel has horizontal wood grain and the bottom two panels have a vertical wood grain, unless specified otherwise.</p> <p>M: Customer must specify top panel opening (distance between the top rail and crossbar), if no opening is specified the default is 6".</p> <p>N: Corner construction is mitered using 1/2" deep tongue and groove.</p>
---	--

- Series 800 doors are constructed of 100% solid wood.
- The natural range of colors allowed in all wood species including limited amounts of sap and mineral streaks.
- "SELECT" woods are available in most woods for a higher grade of color and grain match. "PREMIUM" woods are available for some woods. See Wood Specifications starting on page 6 for the price changes and details of Select and Premium grades.
- Series 800 doors have 13/16"+ thick frames, 5/4 (1") thick frames available for most woods, add 15% to material price.
- OPTIONAL square/round pegs can be added to the corners of most door styles doors, see details on page 10.
- Standard outside edge profiles "A" through "M" are available for 800 series doors, see page 8 for details.

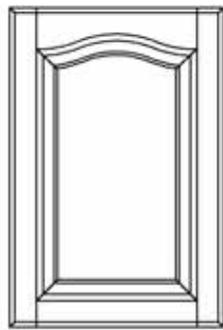
Series 900 Doors



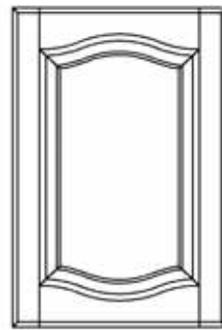
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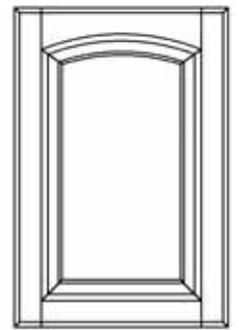
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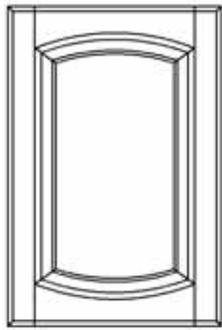
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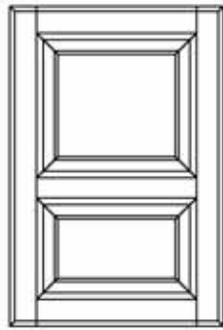
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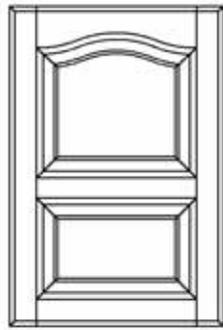
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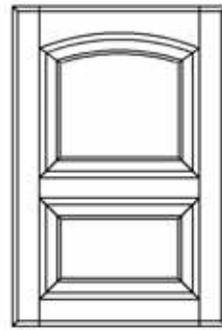
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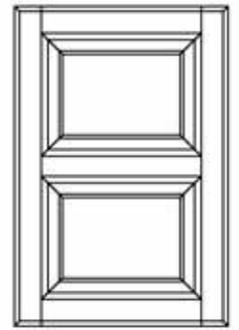
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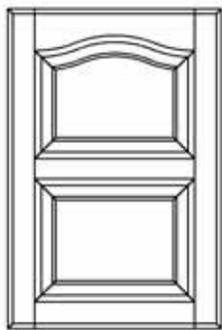
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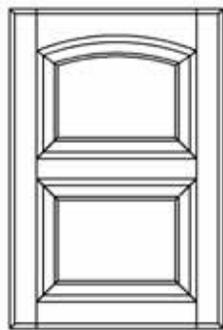
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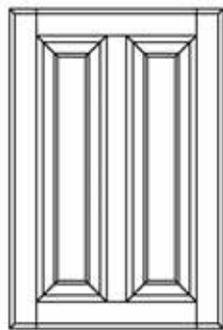
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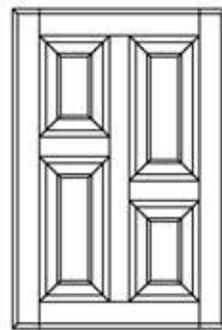
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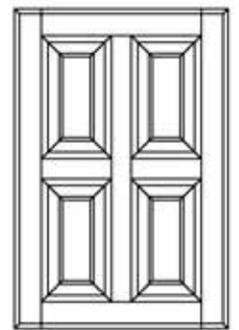
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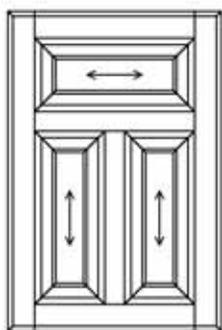
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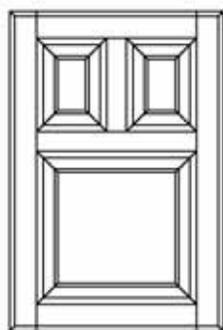
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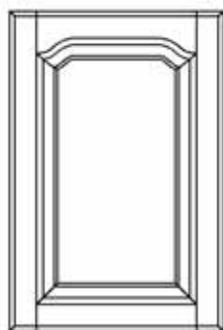
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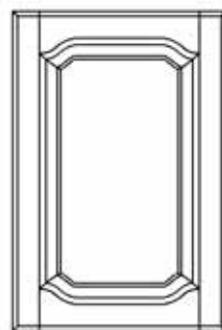
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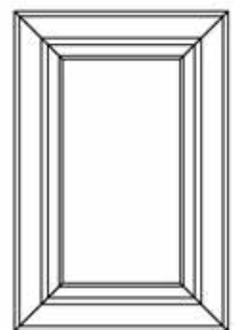
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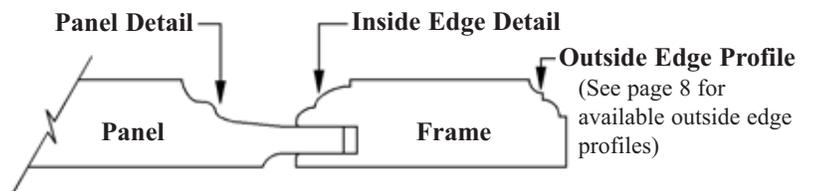
918



940

A detailed profile drawing for the doors on this page shown at the right.

For Series 900 door detailed specifications see page 27.



SPECIFICATIONS FOR SERIES 900 DOORS ON PAGE 26

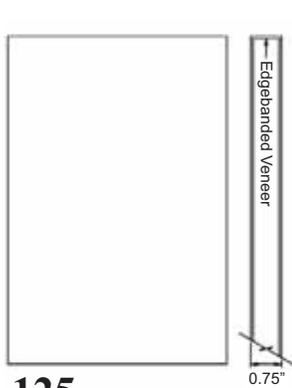
DOOR INFO	Stile Width	Rail Width	Minimum Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Extra Center Rail Required At:	Notes
900	2-3/8"	2-3/8"	7-5/8" x 7-5/8"	5-7/8" x 5-7/8"	26" x 96"	48"	C,E
901	2-3/8"	3"	7-5/8" x 10"	5-7/8" x 5-7/8"	26" x 96"	48"	C,E
902	2-3/8"	2-3/8"	7-5/8" x 9"	5-7/8" x 7-1/4"	26" x 96"	48"	A,C,E
903	2-3/8"	2-3/8"	7-5/8" x 10-1/4"	5-7/8" x 8-1/2"	26" x 96"	48"	A,C,E
904	2-3/8"	2-3/8"	7-5/8" x 9"	5-7/8" x 7-1/4"	26" x 96"	48"	B,C,E
905	2-3/8"	2-3/8"	7-5/8" x 10-1/4"	5-7/8" x 8-1/2"	26" x 96"	48"	B,C,E
906	2-3/8"	2-3/8"	7-5/8" x 15"	5-7/8" x 12-3/8"	26" x 96"	NA	C,E,F,G
907	2-3/8"	2-3/8"	7-5/8" x 15"	5-7/8" x 12-3/8"	26" x 96"	NA	A,C,E,F,G
908	2-3/8"	2-3/8"	7-5/8" x 15"	5-7/8" x 12-3/8"	26" x 96"	NA	B,C,E,F,G
909	2-3/8"	2-3/8"	7-5/8" x 13-1/8"	5-7/8" x 10-1/2"	26" x 96"	NA	C,E,F,H
910	2-3/8"	2-3/8"	7-5/8" x 15-3/8"	5-7/8" x 12-3/4"	26" x 96"	NA	A,C,E,F,H
911	2-3/8"	2-3/8"	7-5/8" x 15-3/8"	5-7/8" x 12-3/4"	26" x 96"	NA	B,C,E,F,H
912	2-3/8"	2-3/8"	13" x 7-5/8"	10-3/8" x 5-7/8"	26" x 96"	48"	C,E,I
913	2-3/8"	2-3/8"	13" x 15-3/8"	10-3/8" x 12-3/4"	26" x 96"	NA	C,E,F,I,J
914	2-3/8"	2-3/8"	13" x 13"	10-3/8" x 10-1/2"	26" x 96"	NA	C,E,F,I,K
915	2-3/8"	2-3/8"	13" x 13"	10-3/8" x 10-1/2"	26" x 96"	NA	C,E,F,I,L,M
916	2-3/8"	2-3/8"	13" x 13"	10-3/8" x 10-1/2"	26" x 96"	NA	C,E,F,I,M
917	2-3/8"	2-3/8"	7-5/8" x 9"	5-7/8" x 7-1/4"	26" x 96"	48"	A,C,E
918	2-3/8"	2-3/8"	7-5/8" x 10-1/4"	5-7/8" x 8-1/2"	26" x 96"	48"	A,C,E
940	2-3/8"	2-3/8"	7-5/8" x 7-5/8"	5-7/8" x 5-7/8"	26" x 96"	48"	D,E,N

---- Details For Above Notes ----

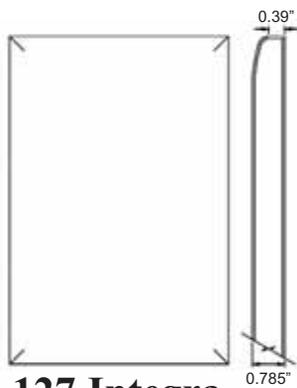
<p>A: Arched Rail height at side is 3-1/2".</p> <p>B: Arched Rail height at side of rail varies by width.</p> <p>C: Drawer Front styles #500 and #590 compliment this door.</p> <p>D: Drawer Front styles #500 and #D940 compliment this door.</p> <p>E: Glass or open frame door is available.</p> <p>F: Crossbar (center rail) width is 2-3/8".</p> <p>G: Panel is split 40% bottom panel, 60% top panel.</p> <p>H: Panel is split 50% bottom panel, 50% top panel.</p> <p>I: Center stile width is 2-3/8".</p> <p>J: For a left hand door the left panel is split 60% bottom / 40% top, the right panel is split 40% bottom / 60% top, the</p>	<p>right hand door is opposite. Left hand door is shown on page 14.</p> <p>K: Panel is split 50% bottom, 50% top and 50/50 side to side.</p> <p>L: Top panel has horizontal wood grain and the bottom two panels have a vertical wood grain, unless specified otherwise.</p> <p>M: Customer must specify top panel opening (distance between the top rail and crossbar), if no opening is specified the default is 6".</p> <p>N: Corner construction is mitered using 1/2" deep tongue and groove.</p>
---	--

- Series 900 doors are constructed of 100% solid wood.
- The natural range of colors allowed in all wood species including limited amounts of sap and mineral streaks.
- "SELECT" woods are available in most woods for a higher grade of color and grain match. "PREMIUM" woods are available for some woods. See Wood Specifications starting on page 6 for the price changes and details of Select and Premium grades.
- Series 900 doors have 13/16"+ thick frames, 5/4 (1") thick frames available for most woods, add 15% to material price.
- OPTIONAL square/round pegs can be added to the corners of most door styles doors, see details on page 10.
- Standard outside edge profiles "A" through "M" are available for 900 series doors, see page 8 for details.

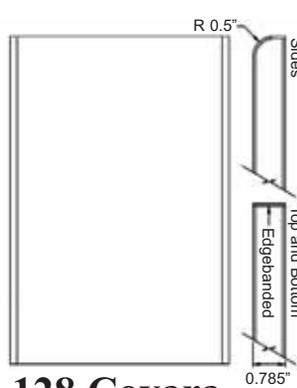
Miscellaneous Doors



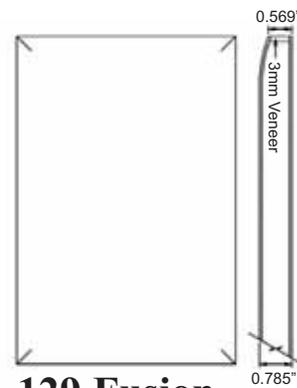
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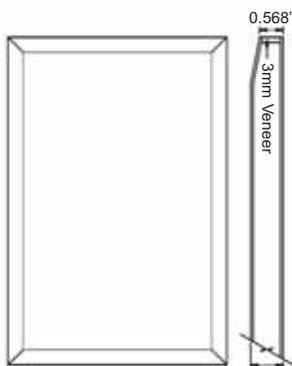
127 Integra



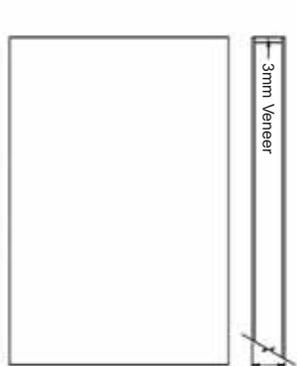
128 Covara



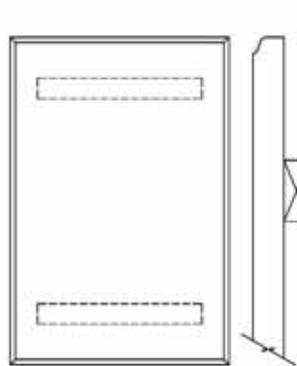
129 Fusion



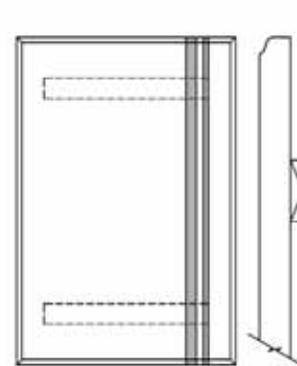
130 Nova



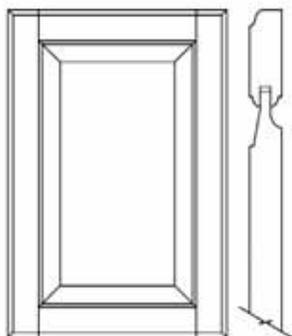
131 Metro



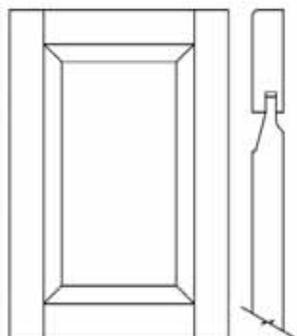
250



255



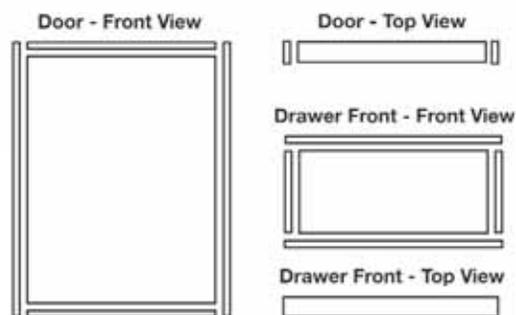
260



460

Edgebanding

- Edgebanding for #129 Fusion, #130 Nova, and #131 Metro styles are multi-layered veneer, 3 mm thick.
- Edgebanding application is shown in the following drawings:



Detailed drawing of the stile, panel and slab profiles for doors shown to the immediate right of each door, see page 8 for available outside edge profiles (NOTE: Outside profiles are as shown above for door styles #125 - #131).

Door specifications are on page 29.

SPECIFICATIONS FOR DOORS ON PAGE 28

DOOR INFO	Stile Width	Rail Width	Minimum Size W" x H"	Minimum Trimmed Size W" x H"	Maximum Size W" x H"	Extra Center Rail Required At:	Notes
125*	NA	NA	4" x 4"	4" x 4"	30" x 95"	NA	C,D,F,J
127**	NA	NA	6" x 6"	6" x 6"	30" x 72"	NA	E,F,Q,R
128**	NA	NA	6" x 6"	6" x 6"	30" x 72"	NA	E,F,Q,R
129**	NA	NA	6" x 6"	6" x 6"	30" x 72"	NA	E,F,Q,R
130**	NA	NA	6" x 6"	6" x 6"	30" x 72"	NA	E,F,Q,R
131**	NA	NA	6" x 6"	6" x 6"	30" x 72"	NA	E,F,Q,R
250	2-3/8"	2-3/8"	4" x 4"	4" x 4"	26" x 96"	NA	A,G,J,K,L
255	2-3/8"	2-3/8"	5-1/2" x 4"	5-1/2" x 4"	26" x 96"	NA	A,G,J,K,L,M,N
260	2-3/8"	2-3/8"	7-3/4" x 7-3/4"	6" x 6"	26" x 96"	48"	B,H,P
460	2-3/8"	2-3/8"	7-3/4" x 7-3/4"	6" x 6"	26" x 96"	48"	B,I,P

---- Details For Above Notes ----

<p>A: Construction is a solid wood slab.</p> <p>B: All solid wood construction, 5 pieces.</p> <p>C: Wood veneer panel with man made core, 3/4" thick, banded in matching veneer.</p> <p>D: Drawer front has horizontal grain on the panel unless ordered otherwise.</p> <p>E: Drawer front has vertical grain on the panel unless ordered otherwise.</p> <p>F: Drawer front constructed and priced the same as the door except with a 1.0 square foot minimum.</p> <p>G: Drawer Front style #500 compliments this door.</p> <p>H: Drawer Front styles #500 and #526 compliment this door.</p> <p>I: Drawer Front styles #500 and #546 compliment this door.</p> <p>J: Glass or open frame door is not available, recommend door style #400 open frame.</p> <p>K: Two Battens on the back side of the door are 5/8" thick by 1-5/8" wide located 2" from the side edge and 3" from the</p>	<p>top and bottom.</p> <p>L: A 3rd Batten is required past 48" in height, a 4th Batten past 66" in height.</p> <p>M: Door has accent stripes as follows: 2" wide main wood choice, 3/8" wide accent wood choice, 3/8" wide main wood choice, 3/4" wide accent wood choice with the balance the main wood choice.</p> <p>N: Matching drawer front has horizontal grain with accent stripes from the top down as follows: 1-1/2" main wood, 3/8" accent wood, 3/8" main wood, 3/4" accent wood with the balance the main wood. Minimum height for this drawer front is 4".</p> <p>P: Glass or open frame door is available.</p> <p>Q: Glass or open frame doors are available with or without lite mullions, contact us for details.</p> <p>R: Horizontal grain on doors and drawer fronts are available, contact us for details.</p>
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* Door Series #125 outside edge is banded in a matching veneer, this door cannot have a machined profile applied. The 125 door cannot be ordered with no edge.

** Door Series #127 - #131 are a mdf core with a veneer wrapped face. The face veneer for doors and drawer fronts are available in the following three species (See Wood Specifications on page 6 for detailed information on wood species):

- Red Oak Veneer in A grade, Rift Cut and Slip Matched
- Maple veneer in A grade, Quartered and Book Matched
- Cherry veneer in A grade, Quartered and Book Matched

Doors Series #129 - #131 are available in the following additional species:

White Oak Veneer in A grade, Rift Cut and Slip Matched

Back veneer will be #2 grade in matching species, plain sliced and slip matched.

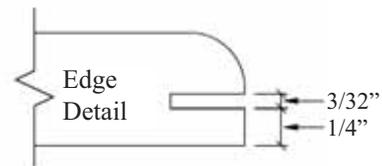
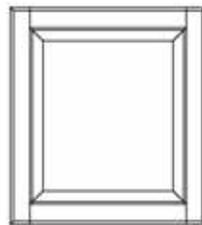
The only outside edge profile available is that shown on page 28.

Open frame and mullions doors available, call for details and pricing.

Door Series #127 - #131 now available in Exotic Species, call us for details and pricing.

Appliance Slot Cut

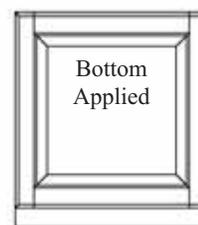
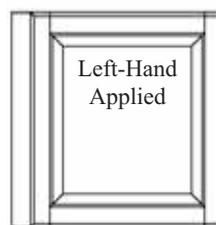
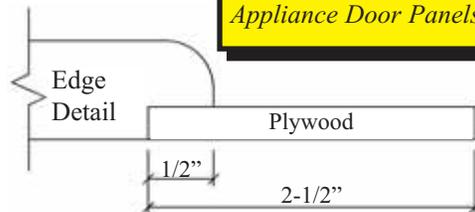
- A Slot Cut is routed on all four edges of the door. The cost is the door price plus \$15.00 per door.
- Make sure the appliance can accommodate the full thickness of the door. Some appliances offer optional handles/spacers to allow for fingers with this type of application.



NOTE: The Customer is responsible for providing all measurements for Appliance Door Panels.

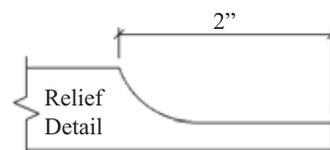
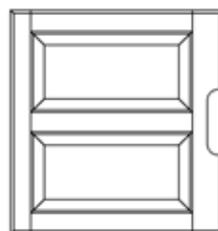
Appliance Slot Kit

- The kit will require a 2" reduction in the width or height of the door. Included with the kit is a 2-1/2" piece of plywood to be inserted behind one edge of the door as shown. The three remaining sides will have the Slot Cut. Please inform us at the time you are placing the order if your appliance requires this application.
- The cost of the Slot Kit is the door price plus \$30.00 per door. Order by overall panel size.
- Most dishwashers require this kit on the bottom edge of the top door. If this application is required for handle clearance on a refrigerator, specify left or right side as you face the door.



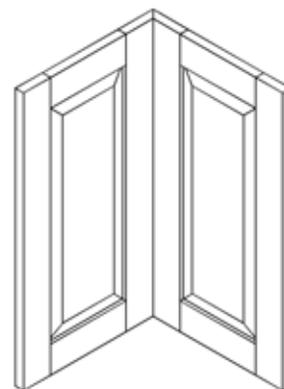
Appliance Slot / Handle

- A 3-1/2" wide stile is required on one side. A 14" tall relief will be centered in the height for fingers in the area of the handle. All 4 sides will receive the Slot Cut.
- The cost of the Slot / Handle is the door price plus \$65.00 per door.



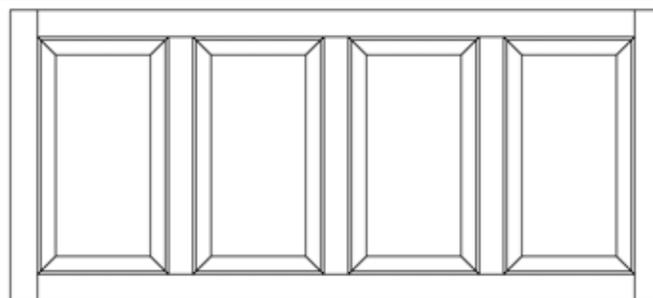
Corner Susan Doors

- Three types are available: Miter, Butt and Pie. Both stiles on the Miter will be 3/4" wider in the corner with the miter cut. The Butt corner will have 1" wider stile. The Pie will have standard size stiles in the corner. Both the Butt and Pie will have square corner outside edge profiles in the corner.
- The cost is \$15.00 per ORDER no matter how many Corner Susan doors you have in the order. You must specify "Miter, Butt or Pie" when placing the order.
- For arched Susan doors of different sizes you must indicate which is left and which is right.
- Doors must be ordered by overall door size.



Wainscot Panels

- Wainscot panels are available in many styles. You can custom size stiles and rails. If panels are too large to ship, we can ship them unassembled. Please fax or email us drawings of your requirements.
- Call for details and a quote.

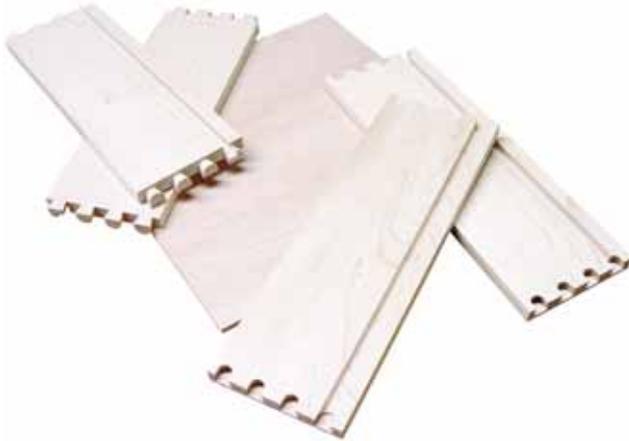


Quantity discounts do not apply to any charges on this page with the exception of "possibly" wainscot panels.

Solid Wood Dovetail Drawer Boxes

Our pricing is based on the united inches per drawer box. To calculate the united inches take the (exact width + exact depth). To calculate the price of the drawer take the "united inches x price" of the drawer height (round up fractions of the height only to next inch).

There is a minimum united inch charge of 30 inches per drawer. You can download a price list for the drawer boxes from our web site at www.scherrs.com/catalog. The material price is for unassembled and unfinished solid wood dovetail drawer boxes with 5/8" thick sides. A plywood bottom of matching species is included in the material price.



The natural color of the species allowed. For a consistent color match add 10% to the material prices and specify "Select" when placing order.

EXAMPLE: A Soft Maple drawer 18-1/4" wide x 22" deep x 4-1/4" high would be 40-1/4 united inches. Multiply that times the price for the 5" high side.

18-1/4" + 22"	=	40.25	u.i.
Price 5" Side	=	x 0.86	
Price for fraction in side height	=	+ 4.00	
		<u>\$ 38.62</u>	

We can also assemble the drawer boxes. Assembly cost is \$6.00 per drawer. There are no quantity discounts on assembly costs.

Assembled drawers are available with a two-coat clear precatalyzed lacquer finish. To finish assembled drawers add \$11.00 per drawer. There are no quantity discounts on finishing costs.

We can also notch assembled drawer boxes for undermount drawer tracks for \$3.00 per drawer box. There are no quantity discounts on the cost to notch for tracks.

A scoop front pull can be added to drawers for interior use on either unassembled or assembled drawers. The cost is \$5.00 per drawer additional. There are no quantity discounts on scoop front costs.

There is a boxing charge of 5% for shipping unassembled drawers. If the drawer boxes are assembled the boxing charge is 7% and will also apply to the assembly charge. **Drawer orders are shipped in 10 - 15 working days, see page 4.**

Rush order service is also available at an additional charge of 20%. This charge applies to all costs. Rush orders will ship in 3 - 6 working days, finishing may add a couple extra days. Rush orders may not always be available, check when placing your order.

***"Mixed Hardwood" For Drawer Boxes**

The mixed hardwood selection for drawer box side materials will consist of glued up stock with a mixed variety of hardwoods (Red Oak, Birch, Maple, Cherry, etc...). A "mixed" bottom is included with the drawer box - you can upgrade to an all Birch plywood floor, contact us for prices and details.

While not for everybody, these drawers are quite attractive as we randomly mix the various species of wood used. The wood comes from the fall-offs that occur during our everyday manufacturing. The average width stock in the glued up side is approximately 1-1/2".

The following restrictions apply **only** to the "Mixed Hardwood" drawers:

- The maximum drawer box size is 33" wide by 33" deep by 14" high.
- Orders limited to the quantity of wood on hand and may not always be available.



(Hint: To avoid the additional charge of \$4.00 per drawer box, order in full inch increments for the drawer side height).

We will be happy to prepare a quotation for you. Just call or fax us the sizes and let our computer do the work. Volume discounts are available, see page 4 for details.



Scoop Front Pull

Visit our online shopping cart for cabinet hardware and accessories:
www.scherrs.com/online_ordering



Custom Carving Now Available!

Custom v-carving, 3d carving, inlay, lettering - both raised and v-carved are now available. Add these details to doors, wainscot panels, valances, plaques, signs and more. Custom designs are available along with a library of our designs to choose from, call for details.





We also manufacture a high-quality line of custom "Cabinets In A Box" that are ready for you to put together. Our cabinets are frameless construction with full overlay doors and drawer fronts. We use only the highest quality 3/4" thick melamine surfaced industrial board or plywood. The cabinets are simple and easy to assemble using screws, wood dowels and cams for the construction. The location holes for most of the cabinet hardware are pre-drilled. With the savings in shipping the cabinets flat packed, and you providing the assembly, you can have high-quality custom cabinets at an affordable price.



For additional information on our custom "Cabinets In A Box" give us a call or visit our web site at

www.scherrs.com

MEMBER

