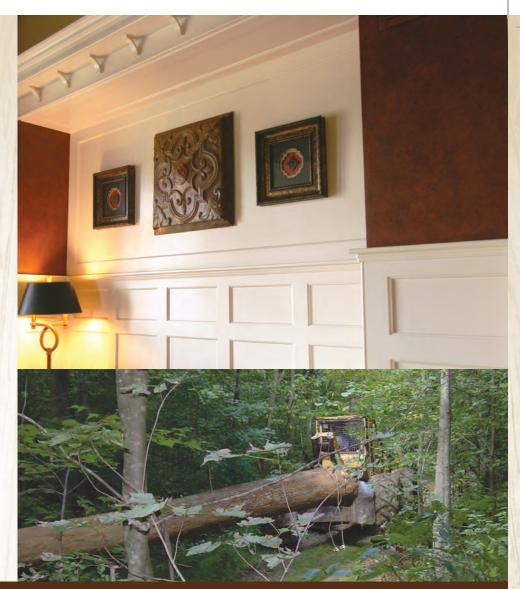


#### SUSTAINABLE DESIGN

For centuries, American hardwoods have been appreciated for their beauty, warmth, durability, and lasting value. Today's consumers are adding "green" and "sustainable" to the reasons they choose floors, cabinets, and millwork made from domestic hardwoods. Sustainability is all about meeting today's needs without compromising the needs for future generations.

# MIRRORING NATURAL FORCES

In a hardwood forest, trees compete for the water and sunlight that come through the forest canopy. Koetter Woodworking carefully harvests individual trees, creating openings which allow more precipitation, sunlight and nutrients to reach the forest floor. This single-tree selection method of harvesting reduces competition and improves growing conditions. In practice for decades, this mirrors the natural process of single trees or small groups of trees perishing and falling on their own.

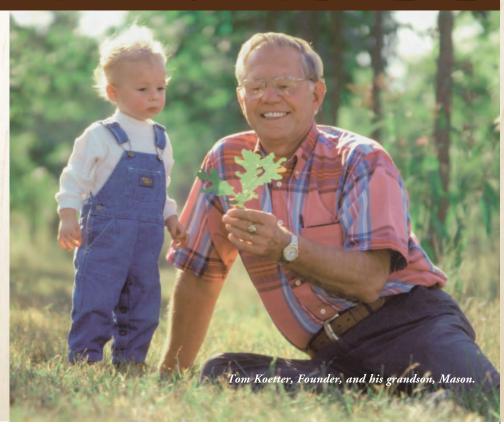


# SUSTAINABLE

# OUR COMMITMENT TO THE FUTURE

For over 50 years, Koetter Woodworking has been committed to the sustainability of our industry's timber base. We personally oversee every aspect of the harvest from our company timber grounds, as well as purchased standing timber, acknowledging BMP's (Best Management Practices) and all recognized harvesting and silvicultural criteria.

In U.S. forests, we grow about twice as much hardwood as we harvest each year. What's more, trees renew themselves on their own, and in great abundance! With far more hardwood growth than there is harvesting, American hardwoods are the definition of environmentally friendly, green, and sustainable – today and for generations to come.





G08511 with S04510 sidelites, beveled insulated glass - White Oak

#### CHOOSING THE PERFECT DOOR

When building a new home, the end of the project is typically where costs are cut and the doors and millwork, two of the most critical design elements, tend to be the first items considered when sacrifices are made. Koetter Woodworking wants to change that. We believe that choosing solid wood doors should be viewed as an investment – a value added feature that adds instant equity to your home. Who hasn't walked into a historic home and said "Wow... look at the woodwork and doors!" Koetter Woodworking wants to bring back the time-honored tradition of quality and craftsmanship when it comes to selecting your doors.

Like fine furniture, choosing the right doors can dramatically affect the overall look and feel of your home. Every door Koetter Woodworking manufactures is carefully hand-crafted from some of the finest woods available. Each hand-assembled, furniture quality door features traditional stile and rail construction, providing lasting strength and durability, creating doors to last a lifetime.

Whatever architectural design your project calls for, Koetter Woodworking is sure to offer a door that expresses your personal style, adding that wow-factor to your home or project.

STOCK DOORS	
CUSTOM DOORS	
Cape Cod	
Colonial	
Contemporary	12-13
Craftsman	14-15
French Country	16-17
Southwestern	18-19
Tudor	20-21
Tuscan	22-23
Victorian	24-25
Reference Guide – Panel Doors	26-29
Louver Doors	30
1³/8" Interior Panel & Rail Options	31
1 <sup>3</sup> / <sub>4</sub> " Interior Panel & Rail Options	32-33
1 <sup>3</sup> / <sub>4</sub> " Exterior Panel & Rail Options	33
2 <sup>1</sup> / <sub>4</sub> " Interior Panel & Rail Options	34
2 <sup>1</sup> / <sub>4</sub> " Exterior Panel & Rail Options	34
Applied Moulding Options	35
Signature Prime Doors	36
Fire Rated Doors	37
Reference Guide – Lited Doors	38-42
Transom Sashs	43
Sidelites	44-45
Interior Glass Options	46-47
Exterior Glass Options	48
Custom Glass Options	50-51
Hardware	52-55
Jambs & Accessories	56-57
Wood Species	58
DOOR INFORMATION	59
HOW TO ORDER VOUR KOETTER WOODWORKING DOORS	60

In addition to Wood Doors, Koetter Woodworking supplies a full line of Architectural Millwork and Stair Parts.

Please use the QR scanner on your smart phone or tablet to view any of our complete catalogs.

ARCHITECTURAL MILLWORK

SOLID WOOD DOORS

STAIR PARTS













#### STOCK DOORS

Koetter Woodworking's selection of stock Poplar doors features three classic designs – the 6-panel, 4-panel, and true divided lite.

Each hand assembled, solid wood door features traditional stile and rail construction providing lasting strength and durability.



# STOCK DOORS

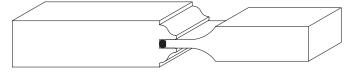
#### STOCK DOORS - KW6000 POPLAR



Available in our stock offering, the KW6000, **6-panel Poplar** door is ready for immediate shipment. These doors are available as slabs, or pre-hung on any of our standard jambs and ready for shipment in 3-production days.

This handcrafted Poplar doors features:

- Premium Solid Wood Construction
- Full 1" panel thickness
- 1-3/8" x 6'8", including standard widths of 1'0" 3'0"
- Bi-fold units are available in 2'0" 6'0" widths, which include heavy duty hardware and routing for hinges
- Laminated single-face stiles, further enhances stability of the door
- Full width stiles and single stave panels provide a uniform color and grain pattern, adding to the overall visual appeal of the door
- Stiles are a full 4-3/8" wide, which will accommodate most any hardware
- Flexible rubber spacers around panels allow for normal expansion and contraction while keeping the panels centered and stable
- Doors are factory beveled on two edges, simplifying the hanging process
- Each door is individually inspected and hand-sanded after assembly, reducing field prep work for your finisher\*
- Doors are individually wrapped in KW DuraGuard protective film before shipment, which keep doors clean and dry prior to finishing



B11 – 1<sup>3</sup>/s" Rail 241 – 1" Panel Standard on the stock Poplar KW6000

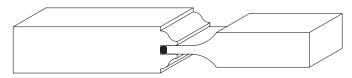
KW6000

#### STOCK DOORS - KW4000 POPLAR

Available in our stock offering, the KW4000, 4-panel Poplar door is ready for immediate shipment. These doors are available as slabs, or pre-hung on any of our standard jambs and ready for shipment in 3-production days.

This handcrafted Poplar doors features:

- Premium Solid Wood Construction
- Full 1" panel thickness
- 1-3/8" x 6'8", including standard widths of 1'0"- 3'-0"
- Bi-fold units are available in 2'0" 6'0" widths, which include heavy duty hardware and routing for hinges
- · Laminated single-face stiles, further enhances stability of the door
- Full width stiles and single stave panels provide a uniform color and grain pattern, adding to the overall visual appeal of the door
- Stiles are a full 4-3/8" wide, which will accommodate most any hardware
- Flexible rubber spacers around panels allow for normal expansion and contraction while keeping the panels centered and stable
- Doors are factory beveled on two edges, simplifying the hanging process
- Each door is individually inspected and hand-sanded after assembly, reducing field prep work for your finisher\*
- Doors are individually wrapped in KW DuraGuard protective film before shipment, which keep doors clean and dry prior to finishing



Standard on the stock Poplar KW4000



KW4000

#### STOCK DOORS - G15000 POPLAR



Available in our stock offering, the G15000, **15-lite Poplar** door is ready for immediate shipment. These doors are available as slabs, or pre-hung on any of our standard jambs and ready for shipment in 3-production days.

This handcrafted Poplar doors features:

- Premium Solid Wood Construction
- 1-3/8" x 6'8", including standard widths of 1'0" 3'0"
- True divided lites feature 1/4" clear, tempered, compression-fit glass, resulting in reduced prep work prior to field finishing
- Each individual pane of glass is wrapped in protective film to protect against scratching during delivery, installation, and finishing
- Laminated single-face stiles, further enhances stability of the door
- Full width stiles provide a uniform color and grain pattern, adding to the overall visual appeal of the door
- Stiles are a full 4-3/8" wide, which will accommodate most any hardware
- Doors are factory beveled on two edges, simplifying the hanging process
- Each door is individually inspected and hand-sanded after assembly, reducing field prep work for your finisher\*
- Doors are individually wrapped in KW DuraGuard protective film before shipment, which keep doors clean and dry prior to finishing

B1G – 1<sup>3</sup>/<sub>8</sub>" Rail <sup>1</sup>/<sub>4</sub>" compression fit tempered glass Standard on the stock G15000

#### CUSTOM DOORS

On the following pages you will find an extraordinary selection of over 300 door styles, each categorized into one of 9 recognized architectural styles, to help simplify the selection process when choosing the perfect doors for your home or project.

Once you have selected your doors, choose from one of 13 standard species and an extensive selection of sticking, panel, and glass combinations. Add additional interest to your doors by incorporating one of 7 architectural applied mouldings, or when choosing a lited door, consider one of our many decorative glass options.

Whatever style of door you choose – from an understated Arts and Crafts design, to a Victorian style with decorative applied moulding, the design possibilities are endless. Your imagination is the only limitation!



# CUSTOM DOORS

#### CAPE COD

A variation of Colonial architecture, the original Cape Cod was a one-storied home with shingled sides and a large center chimney. Over time, people added to the houses, either doubling the half cape or adding a wing to the rear. Dormers were cut into the roofs to add more space, light and ventilation.

The Cape Cod is symmetrical in appearance with a center door and formal, center-hall floor plan. Interiors are simple, featuring wide plank flooring, beaded wainscoting and beamed ceilings. Borrowing from the New England homes of the 17th century, this cottage style has consistently appealed to generations of Americans for its simplicity and charm and is one of the most recognized house styles in North America.



KW6000 Poplar

Recommended Door Profile







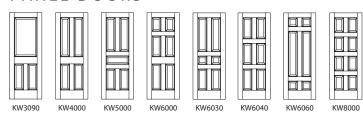
### CAPE COD



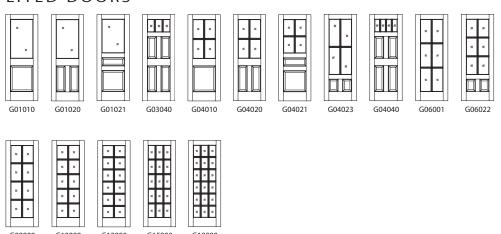
G06001 with T04000 transom – Poplar

Originally inspired by the blustery weather conditions in the Massachusetts Cape Cod region, this popular home style continues to portray the feel of coziness and warmth.

#### PANEL DOORS



#### LITED DOORS



## COLONIAL

Inspired by the houses of early settlers, colonial architecture expresses the American ideal of home. More than 300 years ago, the first Colonial homes were built by pioneering settlers on the eastern seaboard. Known for their symmetrical design and understated beauty, Colonial-style homes embrace a nostalgia for general, antebellum living.

Built before the era of industrialization, Colonial houses featured a characteristic "handmade" quality in elements such as doors, windows and brickwork. Architectural details in today's Colonial home include wide-plank flooring, wainscoting, crown moulding, elegantly turned balusters for staircases, impressive fireplace mantels, box ceiling beams and pediments above windows and doors – elements that add dimension and welcoming interest to the home.



G15000 Poplar

Recommended Door Profile

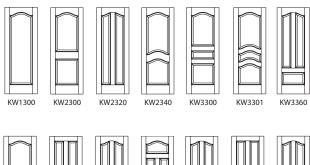


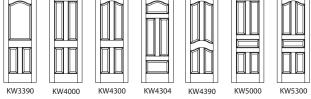


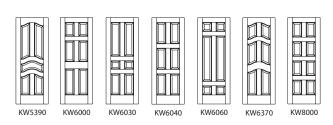
## COLONIAL



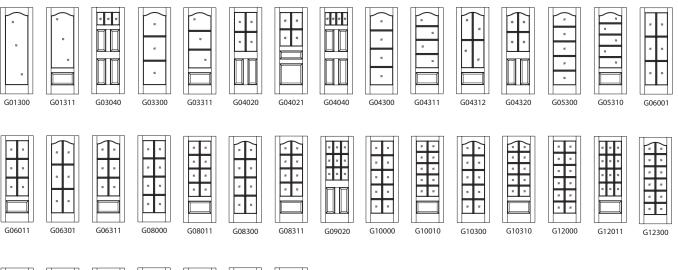
#### PANEL DOORS







#### LITED DOORS





#### CONTEMPORARY

The contemporary home is typified by the simplification of form and the elimination of ornament – less is more. Conceived early in the 20th century, modern architecture was reaction against lavish stylistic excesses and driven by the availability of new building materials like iron, steel, concrete and glass and the new design flexibility found in the materials.

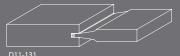
Interior spaces in a contemporary-designed home are open and airy, using a free arrangement of large windows to emphasize natural light. Floor plans are sparse and simple with minimalist architectural touches. From doors, to mantels, to staircases - the contemporary home is streamlined and asymmetric with clean lines throughout. This continues to the exterior of the home with the use of flat roofs and multiple rooflines. Overall, the industrial look and feel of the modern home is complemented by its ability to facilitate functional, clutter-free living.

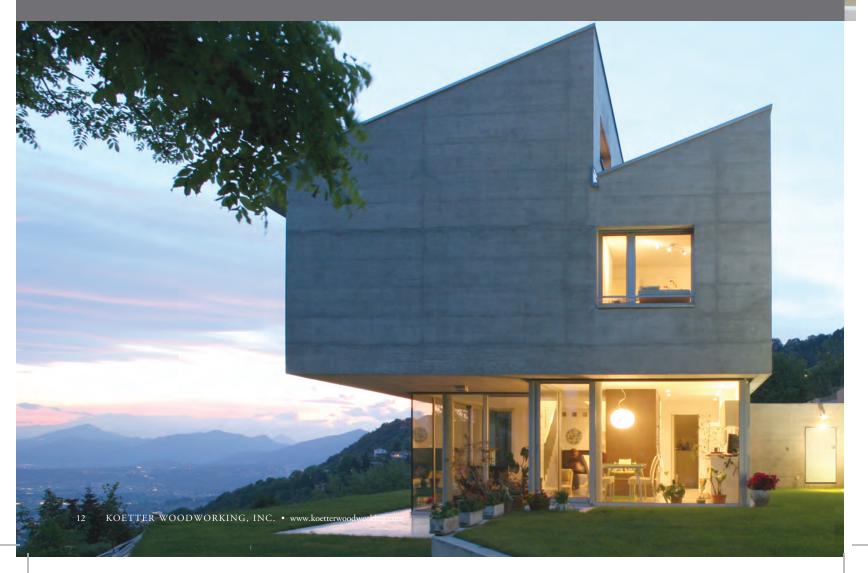
# **IPORARY**



KW3080 Poplar

#### Recommended Door Profile





### CONTEMPORARY

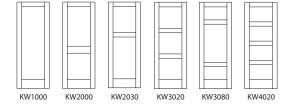


clean lines are defining characteristics of contemporary interiors.

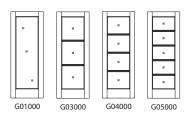
Simplicity, subtle sophistication and

G10000 - Poplar

#### PANEL DOORS



#### LITED DOORS



#### CRAFTSMAN

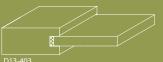
Craftsman Houses were primarily inspired by the work of two influential architects from southern California – brothers Charles Sumner Greene and Henry Mather Greene. The unpretentiousness and informality of this architecture has given rise to a number of essentials associated with the style.

Exposed rafters, beams, or rafter ends are common. Large porches with pedestal-like tapered columns create a welcoming first impression, while interiors feature simple, unadorned mouldings, wide-plank flooring, beamed ceilings, wainscoting, and built-in cabinetry. The simple functionality of the Craftsman style has made it a treasured favorite of many.



G09000

Recommended Door Profile





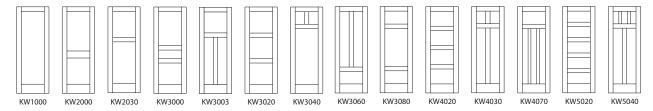
#### CRAFTSMAN



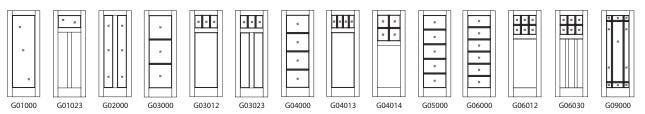
KW2000, D13-403, Signature Prime  $^{\text{TM}}$  Poplar with MDF Panel

Unlike the ornate mouldings and doors that characterized the Victorian era, classical Craftsman style interiors feature more simplistic designs.

#### PANEL DOORS



#### LITED DOORS



#### FRENCH COUNTRY

# FRENCH COUNTRY

Also known as French Provincial, French Country architecture is all about mixing the formal with the informal, the old with the new. Home styles range from modest farmhouse designs to estate-like chateaus, exuding a variety of Old World influences featuring brick, stone or stucco exteriors, steeply hipped rooflines at varying heights, tall thin widows and curved dormers.

Arched openings, wood beams, and accents of iron and stone grace the interiors, offering a casual charm and understated elegance that is completely unique.



KW2100 Poplar

Recommended Door Profile



B11-341



D11-241 with B-ADM applied moulding

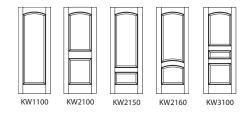


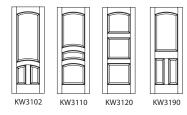
## FRENCH COUNTRY



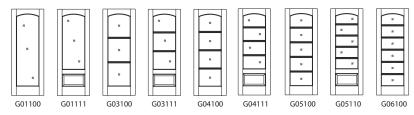
KW2160 - Cherry (custom lock rail size and position) Arched elements in doors and windows are common features of French Country design.

#### PANEL DOORS

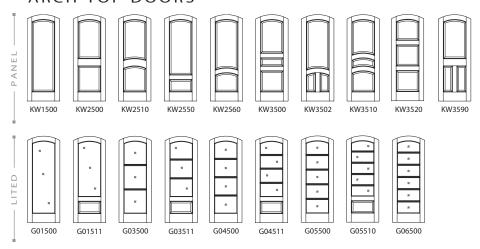




#### LITED DOORS



#### ARCH TOP DOORS



#### SOUTHWESTERN

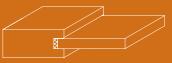
Incorporating the eclectic styles of Mission and Spanish Revival architecture, Southwestern designed homes combine natural elements of wood, stone and tile, creating a warm, comfortable, and relaxed environment. Southwestern homes feature smooth, stucco asymmetrical exteriors, tile roofs, beamed ceilings as well as arched windows and doors.

While the earlier Mission Revival style is quite simple, Spanish Revival architecture is more ornate with intricately patterned tile, applied relief ornamentation, and wrought iron grillwork. Southwestern architecture is popular in warm, tropical settings however, it is a welcome design wherever homeowners want to enjoy the warmth of this ethnically-eclectic style.



KV2100 Mahogany

Recommended Door Profile



D13-403 with I-ADM



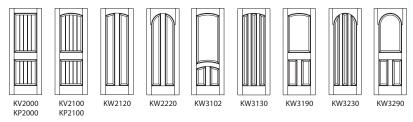


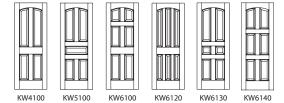
#### SOUTHWESTERN



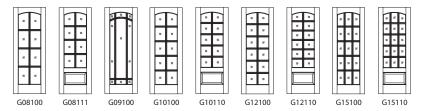
KV2500, B11-241-Vee Groove, Cherry

#### PANEL DOORS

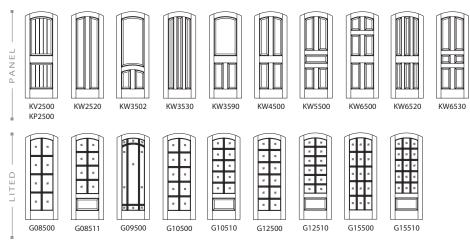




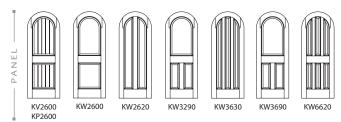
#### LITED DOORS



#### ARCH TOP DOORS



#### HALF ROUND TOP DOORS



KV Series – Features our 241 Vee Groove Panel

KP Series – Features our  $\frac{1}{2}$ " tongue and vee planks (plank width varies based on door style)

#### TUDOR

Towards the end of the nineteenth century, European-trained architects, brought the eclectic Tudor style to America. Based on English homes that were built near the end of the medieval period, the style is named for the Tudor family, which ruled England during that time. The exterior of a modern-day Tudor style home features false half-timbered stucco, duplicating the look of the original building technique which was an integral part of the home's structure.

Other features include beautifully patterned brick or stonework, cross-gabled, steeply pitched roofs, and tall, narrow windows. Fine craftsmanship is a prized characteristic of the Tudor interior, defined by arched doors, wainscot paneling, decorative mantles, beamed ceilings and millwork with ornamental detailing, providing a sense of history and elegance.



KW2110 Poplar

Recommended Door Profile

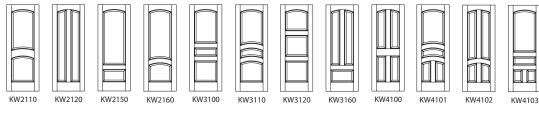


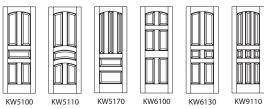


#### TUDOR

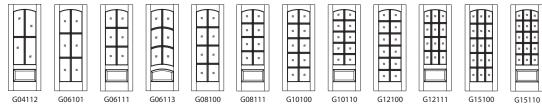


PANEL DOORS

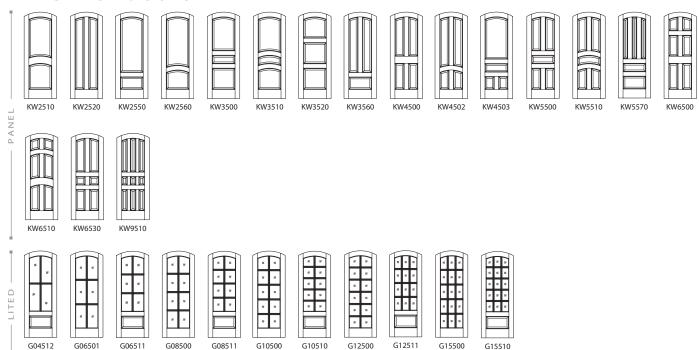




LITED DOORS



#### ARCH TOP DOORS



#### TUSCAN

The Tuscan style of architecture originated in England in the 1840s. Prior to that time, English homes were more formal and classical in appearance. With the picturesque movement, builders began designing elegant recreations of Italian villas. By the late 1860s, the Tuscan style house was one of the most preferred architectural styles for homes in the U.S. and it has maintained its popularity to this day.

The appeal lies in the simplicity of design. Typically featuring an open floor plan and a mixture of Old World and Mediterranean styles, homes decorated in the Tuscan style are inspired by the elements of nature. Today's Tuscan home is characterized by wide-plank flooring and wooden beams, along with arched windows and doorways. Accents of wrought iron, stone and tile are also typical features of Tuscan style architecture.



KW3620 Walnut

#### Recommended Door Profile





D13 with 1/2" T&V groove panel

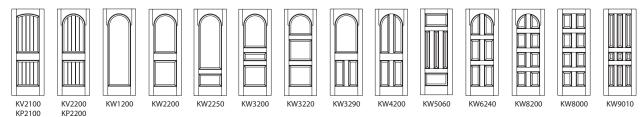


#### TUSCAN

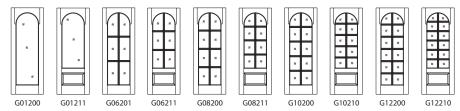


KW8000, A21-261, Cherry

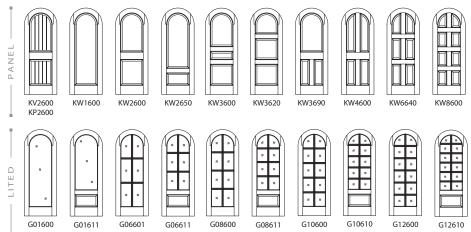
#### PANEL DOORS



#### LITED DOORS



#### HALF ROUND TOP DOORS



KV Series – Features our 241 Vee Groove Panel

KP Series – Features our ½" tongue and vee planks (plank width varies based on door style)

#### VICTORIAN

The Victorian style of American architecture spanned from about 1860-1900. During that period, builders and architects developed several variations of overlapping architectural styles, with Gothic and Queen Anne being the most predominant. Traditional Victorian rooms featured tall ceilings which called for larger mouldings, often combined with decorative blocks.

Today's Victorian home represents this same ornate and grand design with distinctive architectural elements like asymmetrical facades, steep gabled roofs, wrap-around porches, and other fanciful details such as decorative brackets and spindle work. Interiors feature fireplaces with heavy mantels, elaborate moulding combinations and doors with applied mouldings and pediments. The Victorian is rich with history and allows for a variety of distinctive and elegant touches.

Recommended Door Profile



B11-241

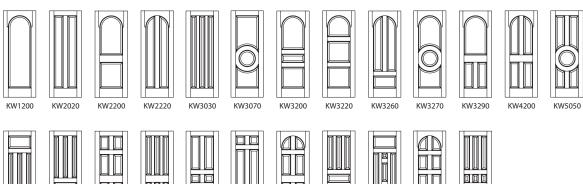


B-ADM 1" x 1-7/8" applied mou

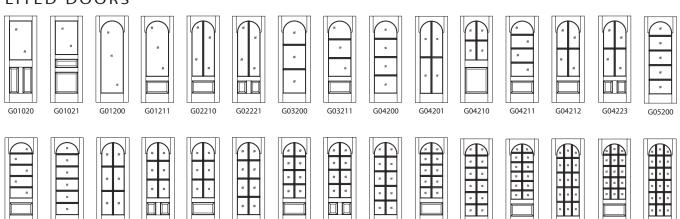


#### VICTORIAN

#### PANEL DOORS



#### LITED DOORS



G08221

G10200

G12200

KW7000

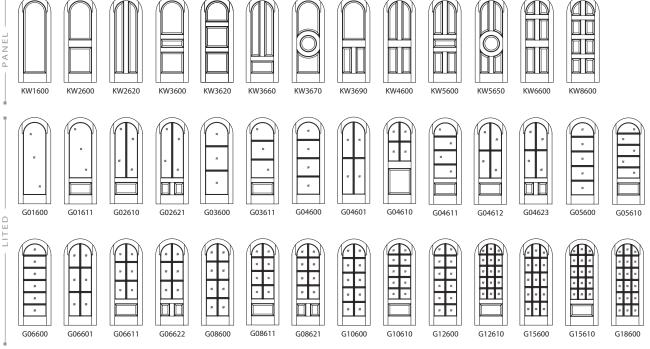
#### HALF ROUND TOP DOORS

G06222

KW6020

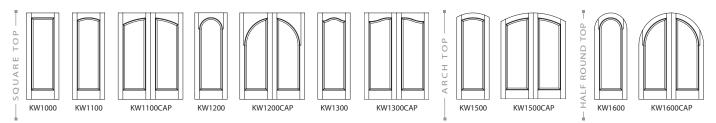
KW6030

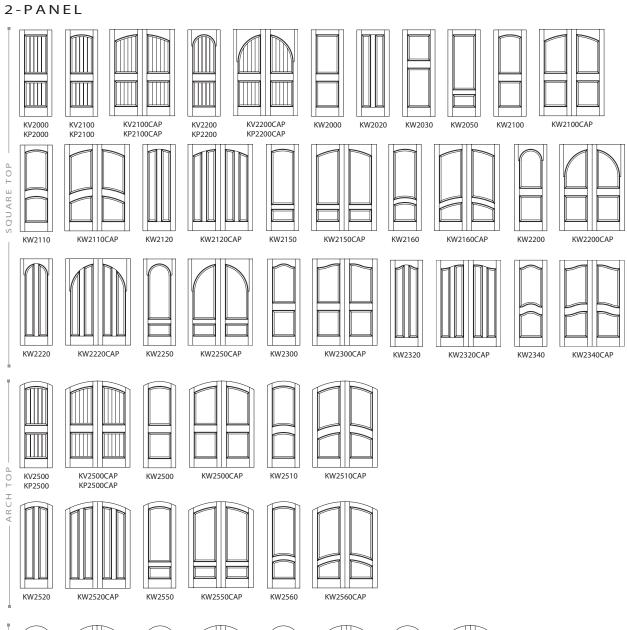
KW6060



#### REFERENCE GUIDE - PANEL DOORS

#### 1-PANEL



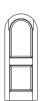


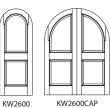
ROUND TOP

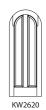
KV2600

26













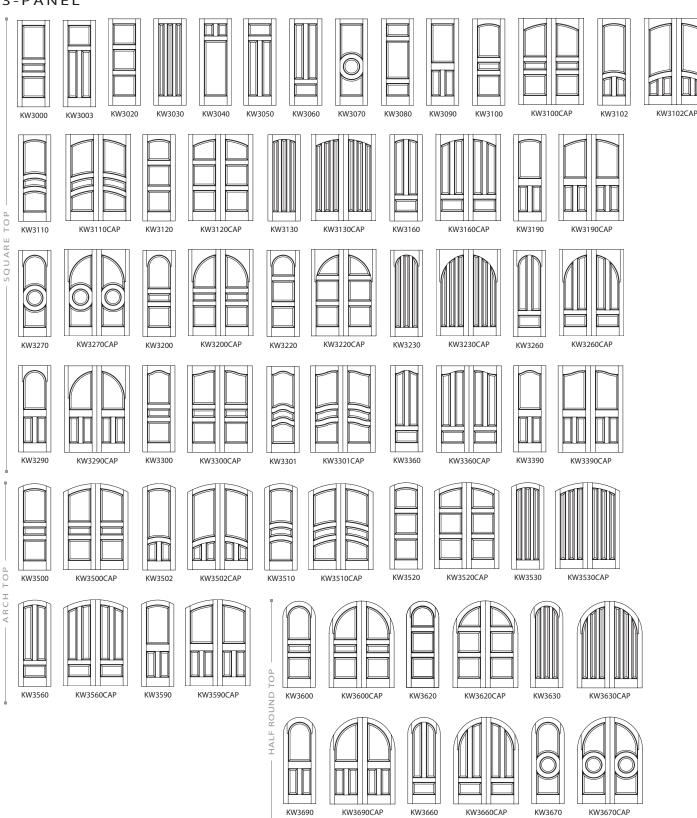


KV Series - Features our 241 Vee Groove Panel

KP Series – Features our  $\frac{1}{2}$ " tongue and vee planks (plank width varies based on door style)

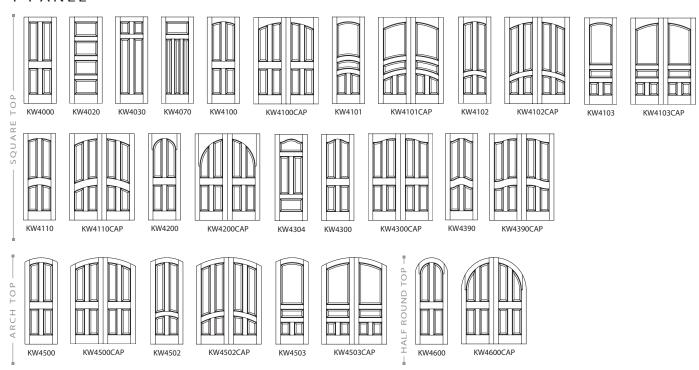
#### REFERENCE GUIDE - PANEL DOORS

#### 3-PANEL

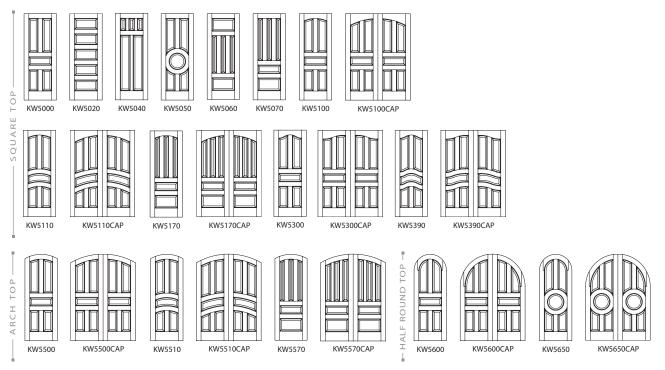


#### REFERENCE GUIDE - PANEL DOORS

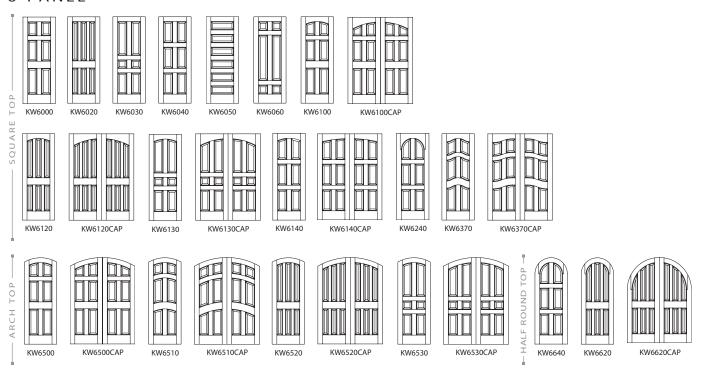
#### 4-PANEL



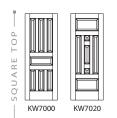
#### 5-PANEL



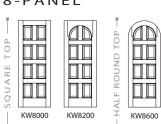
#### 6-PANEL



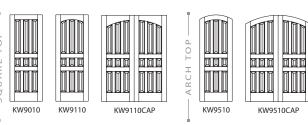
#### 7-PANEL



#### 8-PANEL



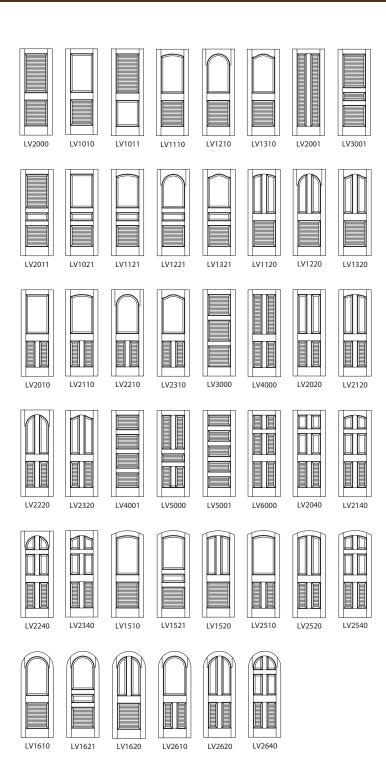
#### 9-PANEL





KW8000, D23-403, White Oak

#### LOUVER DOORS





(From L to R) LV2000, LV2001 Poplar

Our louvered doors are manufactured with a unique raised panel louver design, where the louvers are set into a raised panel frame, which is then set into the stiles. Unlike traditional louver door construction, there is no end-play, which provides stability and eliminates rattles. As with our standard raised panel doors, surgical rubber spacers are used around the panels to allow for expansion and contraction.

Perhaps, most importantly, this method of construction offers you the ability to match your louvered door sticking and panel raise to your paneled doors, maintaining a consistent design throughout your project.

Louver doors feature our standard 241 panel raise. If desired, any other panel that is 1" or thicker may be substituted.

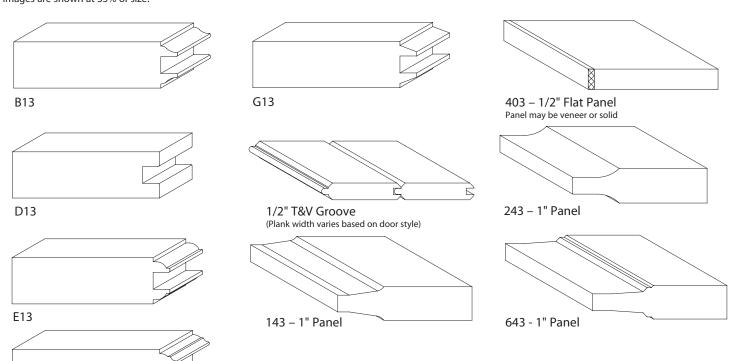
### 1-3/8" INTERIOR PANEL & RAIL OPTIONS

### 13/8" DOORS - PANEL RAIL COMBINATIONS - 1/4" GROOVE

## Panel | ## Panel |

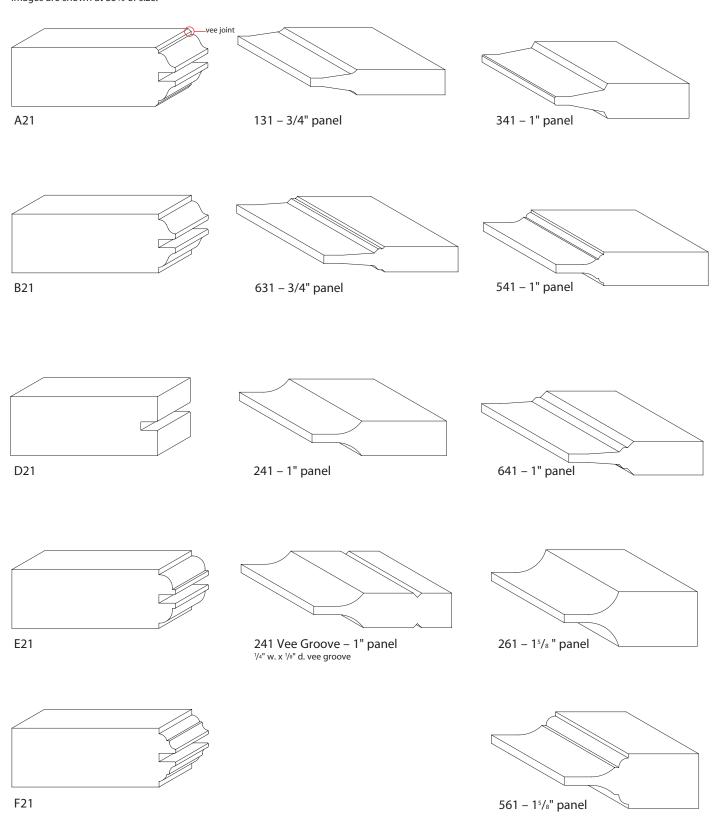
## $1^3/_8$ " DOORS - PANEL RAIL COMBINATIONS - 1/2" GROOVE Images are shown at 35% of size.

F13



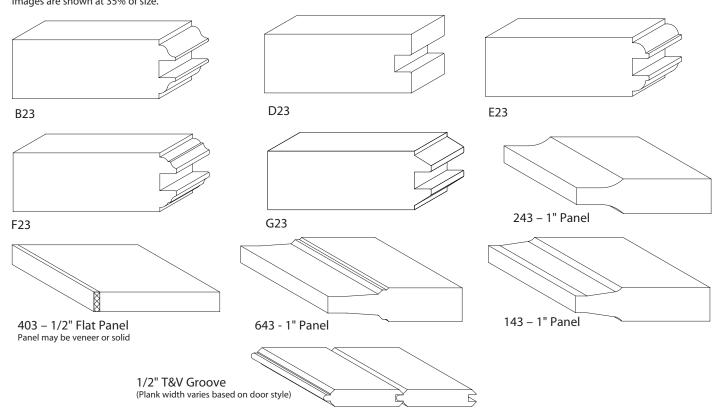
### 1-3/4" INTERIOR PANEL & RAIL OPTIONS

# $1^3/_4$ " DOORS - PANEL RAIL COMBINATIONS - 1/4" GROOVE Images are shown at 35% of size.



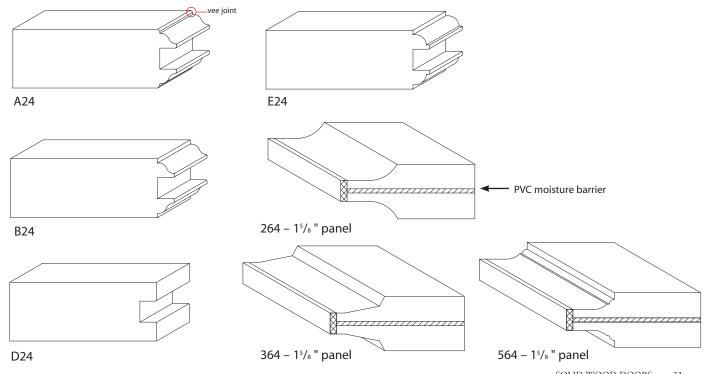
#### 1-3/4" INTERIOR PANEL & RAIL OPTIONS

#### 13/4" DOORS - PANEL RAIL COMBINATIONS - 1/2" GROOVE Images are shown at 35% of size.



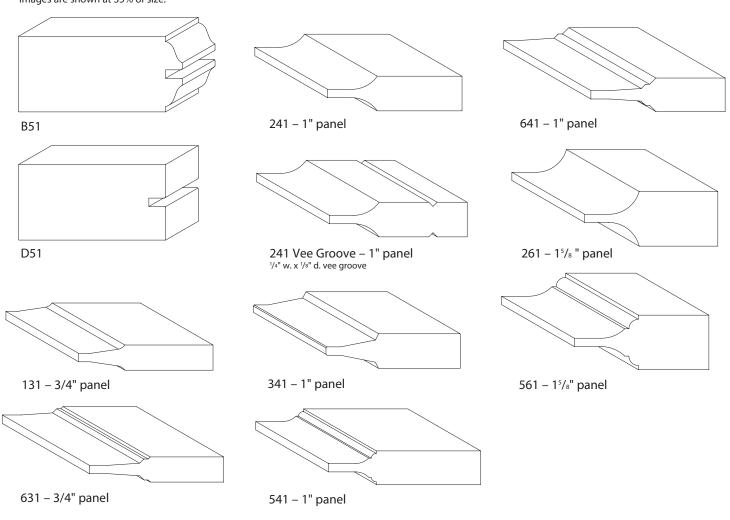
### 1-3/4" EXTERIOR PANEL & RAIL OPTIONS

#### 13/4" DOORS - PANEL RAIL COMBINATIONS - 5/8" GROOVE Images are shown at 35% of size.



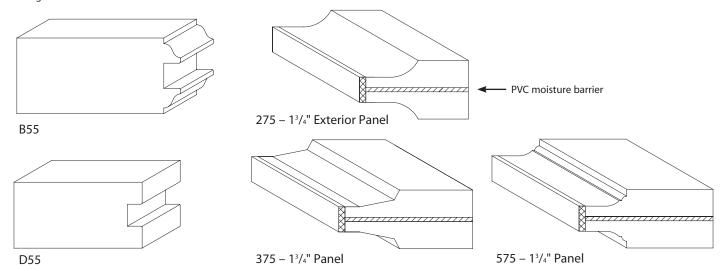
#### 2-1/4" INTERIOR PANEL & RAIL OPTIONS

 $2\,^1\!/_4$  DOORS - PANEL RAIL COMBINATIONS - 1/4" GROOVE Images are shown at 35% of size.

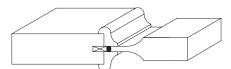


### 2-1/4" EXTERIOR PANEL & RAIL OPTIONS

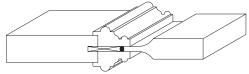
 $2\,^1\!/_4$  " DOORS - PANEL RAIL COMBINATIONS - 3/4" GROOVE Images are shown at 35% of size.



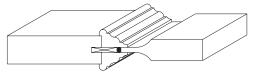
### APPLIED MOULDING OPTIONS



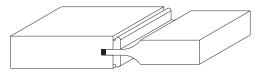
A-ADM 7/8" x 7/8" applied moulding



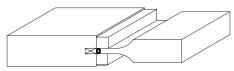
B-ADM 1" x 1<sup>7</sup>/<sub>8</sub>" applied moulding



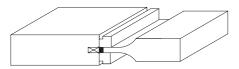
D-ADM <sup>7</sup>/<sub>8</sub>" x 1<sup>3</sup>/<sub>8</sub>" applied moulding



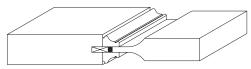
E-ADM  $^{1}/_{2}$ " x  $^{5}/_{16}$ " applied moulding



G-ADM 1/2" x 1/2" applied moulding



I-ADM  $^{1}/_{2}$ " x  $^{1}/_{2}$ " applied moulding



J-ADM 1/2" x 3/4" applied moulding

Door size, style, as well as rail and panel selection must be specified when ordering doors with applied mouldings.

Ex: 1-3/8" x 3'0" x 6'8" KW2200, D11-241 with C-ADM applied moulding.



KW3060, 561 panel with B-ADM applied moulding, S01010 Sidelite (custom rail placement), Rain glass, Poplar

Add a unique design element to your Koetter Woodworking hardwood doors by choosing from our wide selection of applied moulding options.

Most mouldings can be modified to fit based on your individual door style and rail/panel selection (some limitations apply.) For illustration purposes, all applied mouldings are shown in combination with 1-3/8" rails and the 241 panel. Actual moulding size may vary based on your particular panel and rail selection.

## SIGNATURE PRIME™ DOORS



KW3000, B21-261, S03010 Sidelite (custom rail placement), Autumn glass, Signature Prime™ Poplar

When your project calls for paint grade doors, rely on the quality and craftsmanship found in Signature Prime doors from Koetter Woodworking.

Poplar stiles and rails combined with MDF panels are the perfect combination. Koetter Signature Prime™ doors feature face laminated, solid Poplar stiles and rails, providing superior screw holding power and reduced hinge wear over the life of the door. Since wood moves with the grain, the greatest expansion and contraction occurs in the widest components – the panels. MDF does not have grain memory, so it expands and contracts equal amounts in width and length, providing greater stability and uniform structural support.

The detailing in a Koetter Signature Prime<sup>™</sup> door is visibly evident. Profiles are precision machined with diamond and carbide tooling, providing crisp, well-defined profile features. Each door is primed by hand with a high-solid content primer which provides more thorough coverage, while maintaining the precise detail of the profile.





Shown: B11-241

## FIRE RATED STILE AND RAIL WOOD DOORS



Koetter Woodworking offers an unmatched selection of fire rated stile and rail doors, engineered to match our extensive offering of non-rated doors. Choose from numerous panel and rail options in one of nine highly recognized architectural styles. Doors are available as slabs or pre-hung units in accompanying fire rated wood jambs.

Please visit our web site at www.koetterwoodworking.com to view some of the most frequently asked questions regarding Koetter Brand Certified fire rated doors and jambs.

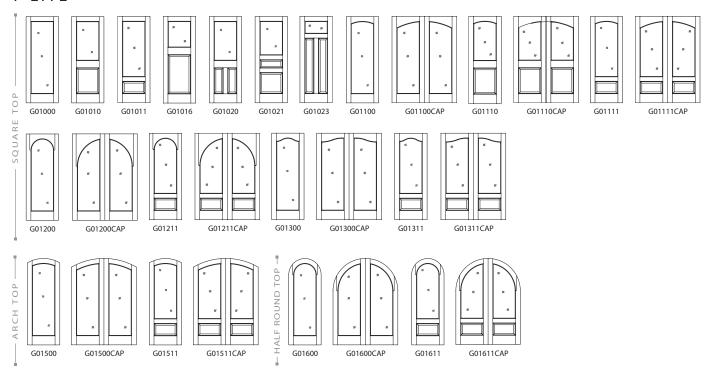
#### ADDITIONAL INFORMATION REGARDING FIRE DOOR AVAILABILITY:

	20-minute	45-minute	60-minute	90-minute
Category	Category A Positive Pressure or Category B Neutral Pressure			
Thickness	1-3/4" or 2-1/4"	1-3/4" or 2-1/4"	1-3/4" or 2-1/4" 1-3/4" or 2-1/4"	
Door Species	Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar (Raw, Primed, or with MDF panels*), Red Oak, Walnut, White Oak	Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar (Raw, Primed, or with MDF panels*), Red Oak, Walnut, White Oak	Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar (Raw, Primed, or with MDF panels*), Red Oak, Walnut, White Oak	Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar (Raw, Primed, or with MDF panels*), Red Oak, Walnut, White Oak
Door Styles	Square or Radius Top Panel Doors	Square or Radius Top Panel Doors	Square or Radius Top Panel Doors	Square top panel doors only
Maximum Door Width	4'0" Singles 7'0" Pairs	4'0" Singles 7'0" Pairs	4'0" Singles 7'0" Pairs	4'0" Singles
Maximum Door Height	8'0"	8'0"	8'0" 8'0"	
Hanging	Available pre-hung in 20 minute wood jambs** Radius Top Doors Require a 45/60 Min jamb	Available pre-hung in 45 minute Fire Core wood jambs ** Radius Top - Single pre-hungs only	Available pre-hung in 60 minute Fire Core wood jambs ** Radius Top - Single pre-hungs only	Available pre-hung in 90 minute Fire Core wood jambs ** Single pre-hungs only
Low Density Jamb Species	Alder, Cherry, Fir, Knotty Alder & Poplar Maximum Size Singles 3'6" X 8'0" Doubles 5'6" X 8'0"	Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany,	Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany,	Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany,
High Density Jamb Species	Hard Maple, Hickory, KW Mahogany, Red Oak, Walnut	Poplar, Red Oak, Walnut & White Oak	Poplar, Red Oak, Walnut & White Oak	Poplar, Red Oak, Walnut & White Oak
	& White Oak Maximum Size Singles 4'0" X 8'0"* Doubles 7'0" X 8'0"*	Singles Only 4′0″ X 8′0″	Singles Only 4′0″ X 8′0″	Singles Only 4'0" X 8'0"

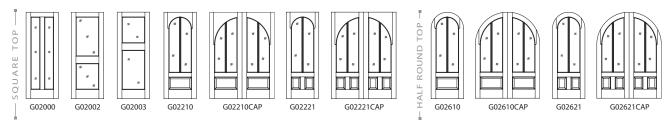
<sup>\*</sup> MDF <u>flat</u> panels not available.

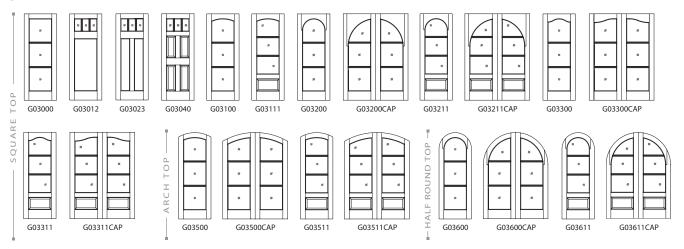
<sup>\*\*</sup> Call for information in jamb and hang limitations. Some restrictions apply.

#### 1-LITE



#### 2-LITE

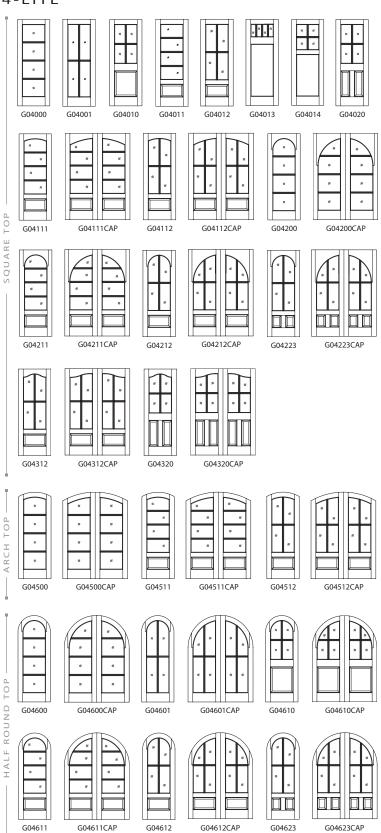




\* \* \* \*

G04300CAP

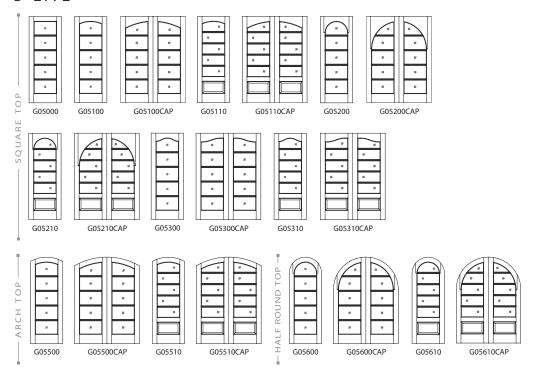
#### 4-LITE

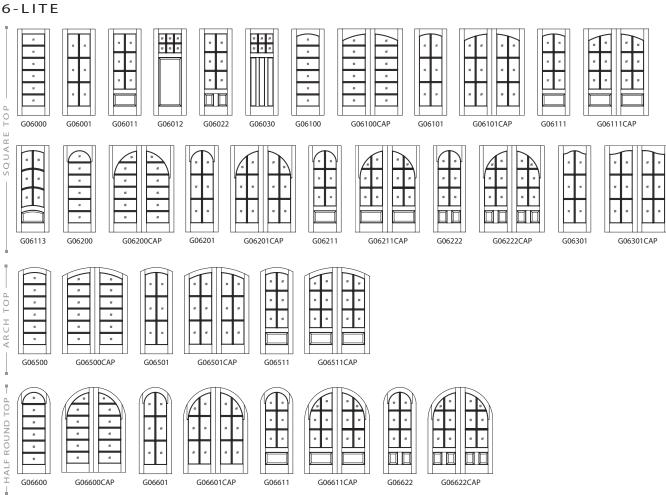




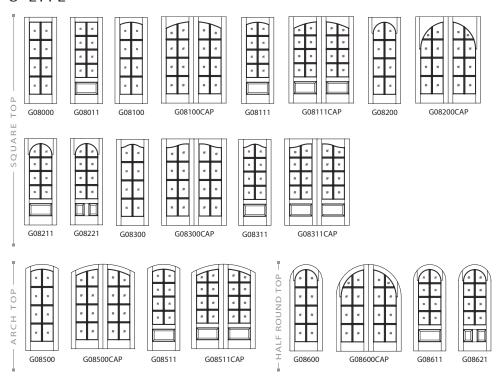
G06011, E21/264, E2G, Beveled Glass, Poplar

All true divided lite doors, transoms and sidelites come standard with clear tempered glass. A variety of decorative glass options are available, allowing you to create your own unique look. See pages 48-49 to view the entire glass collection.

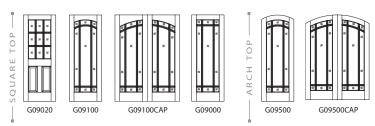


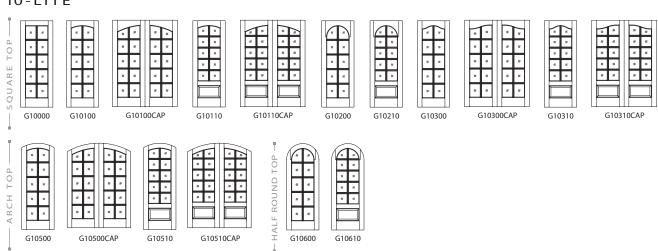


#### 8-LITE

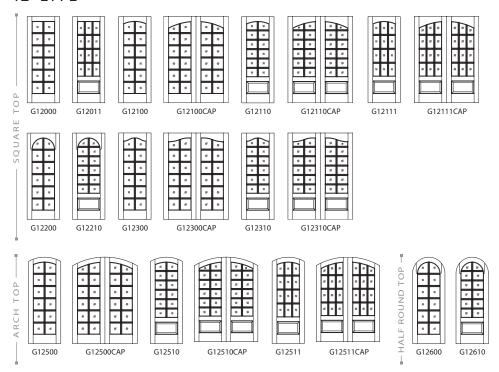


#### 9-LITE

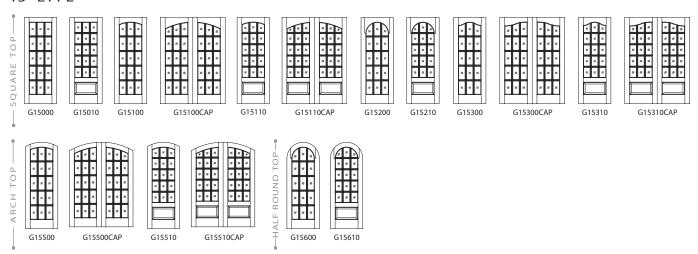


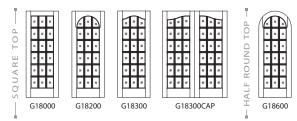


#### 12-LITE

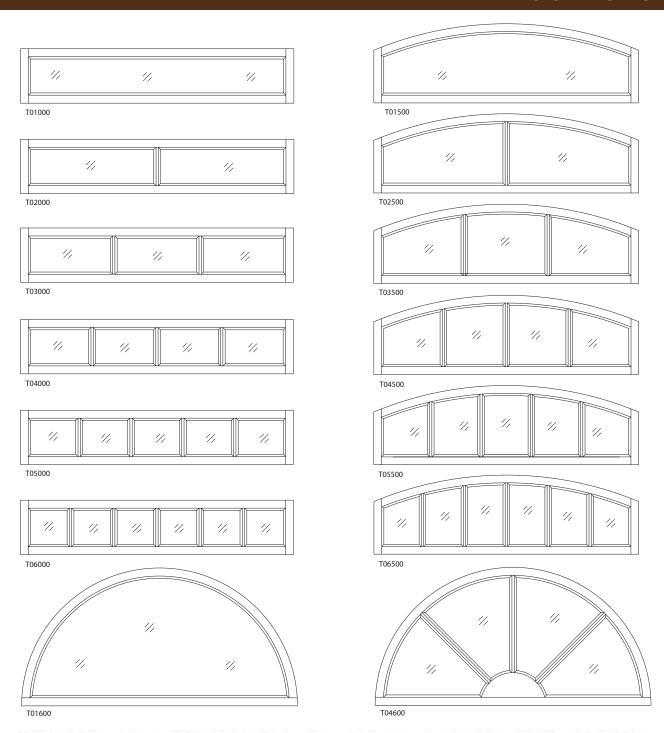


#### 15-LITE

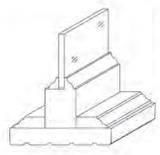




## TRANSOM SASHS



Drawings shown above feature Transom Sash construction. One lite transoms may also be ordered as Direct Set Transoms (shown bottom right). Please specify when ordering.

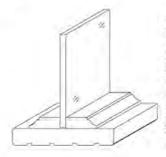


#### Transom Sash

Constructed using the same methods as our standard stile and rail, true divided lite doors.

The standard face rail width on a transom sash is 1 3/4".

When ordering a transom sash, please provide us with the dimension of the sash itself, not including the jamb.

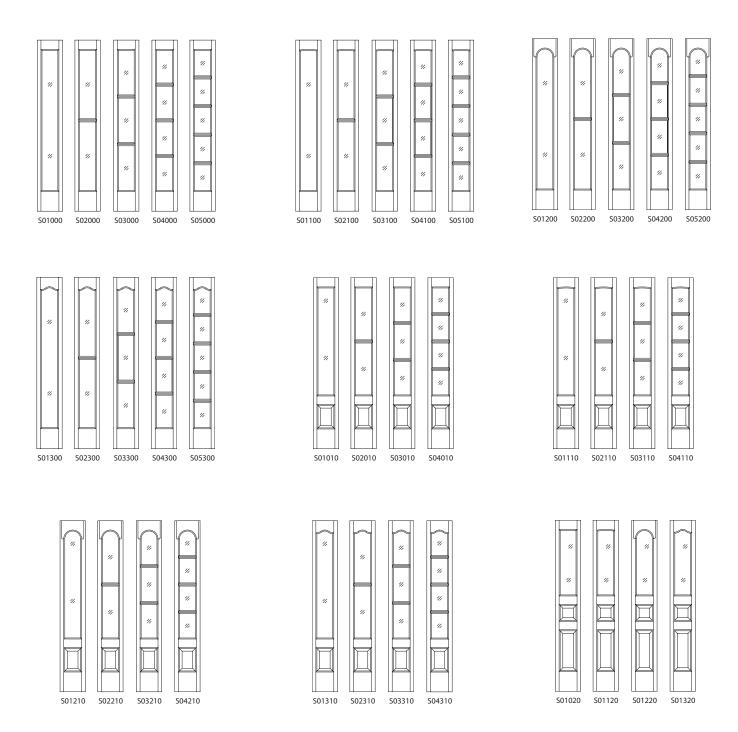


#### **Direct Set Transom**

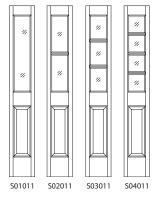
Direct Set Transoms are constructed by "double stopping" the glass directly on to the jamb. This option is only available with one lite transom designs.

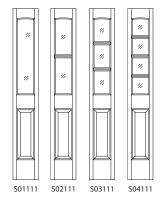
When ordering direct set transoms, it is important to specify whether dimensions given are "inside to inside" or "outside to outside" of the frame.

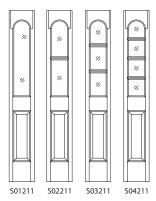
## SIDELITES

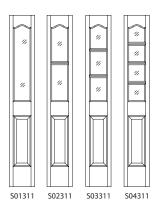


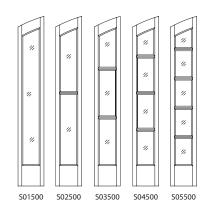
## SIDELITES

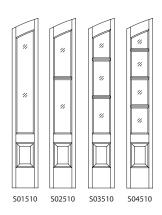


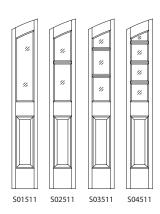










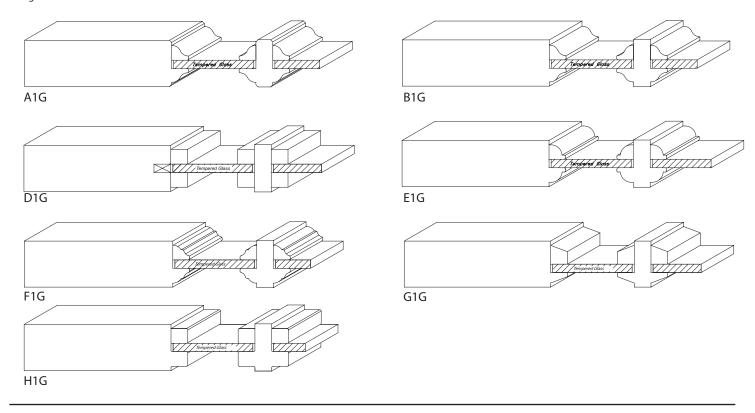




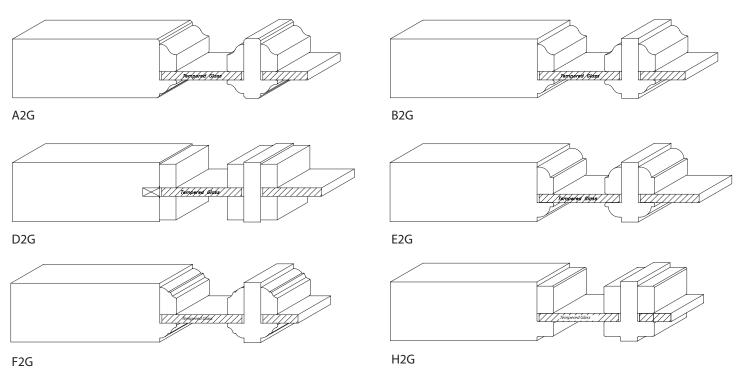
KW4000, E21-241, S01011 Sidelite, Aquatex glass, Poplar

## INTERIOR GLASS OPTIONS

# $1^3/_8$ " RAIL WITH 1/4" GLASS Images are shown at 35% of size.

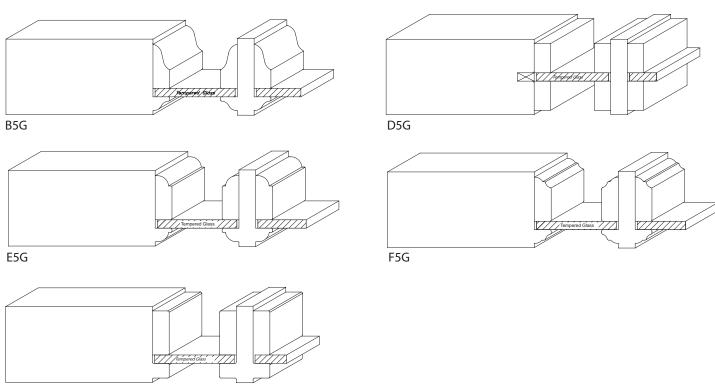


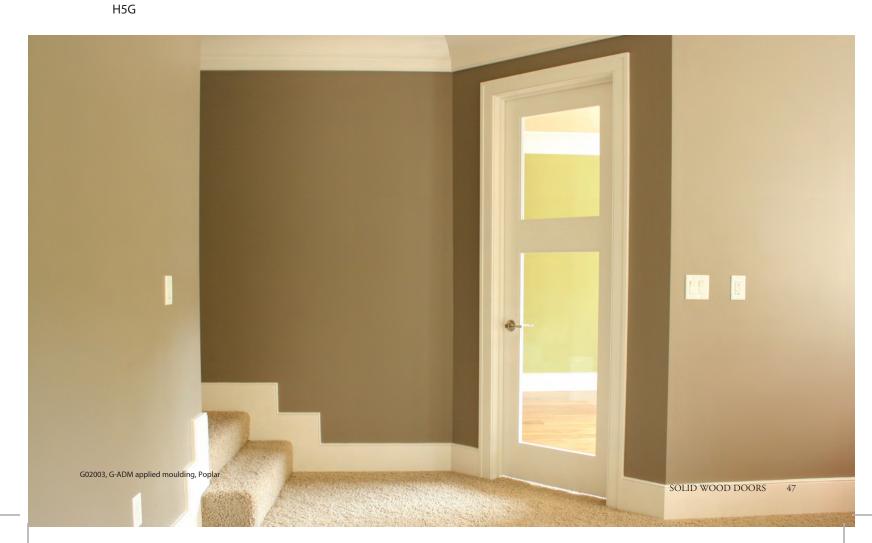
# $1^3/_4$ " RAIL WITH 1/4" GLASS Images are shown at 35% of size.



## INTERIOR GLASS OPTIONS

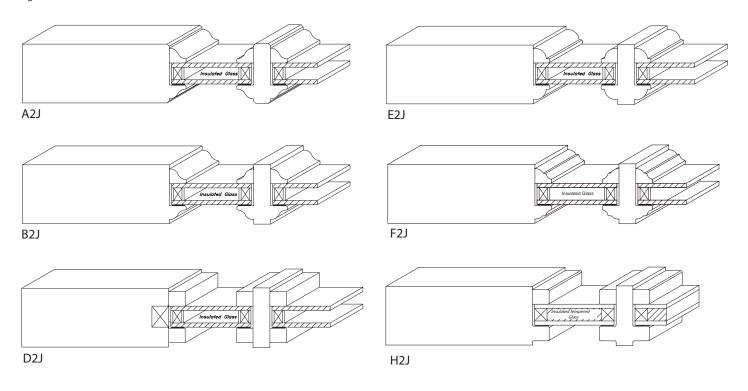
# $2^{1}/_{4}$ " RAIL WITH 1/4" GLASS Images are shown at 35% of size.





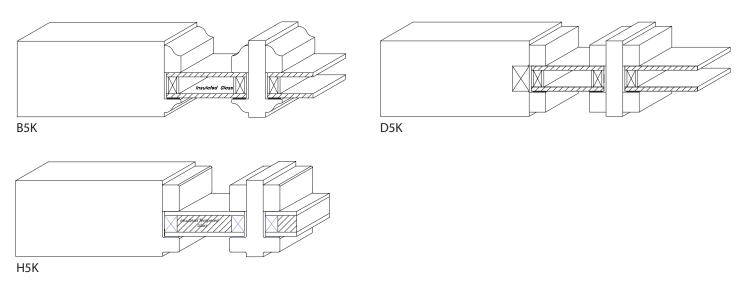
## **EXTERIOR GLASS OPTIONS**

# $1^3/_4$ " RAIL WITH 5/8" GLASS Images are shown at 35% of size.



#### 21/4" RAIL WITH 3/4" GLASS

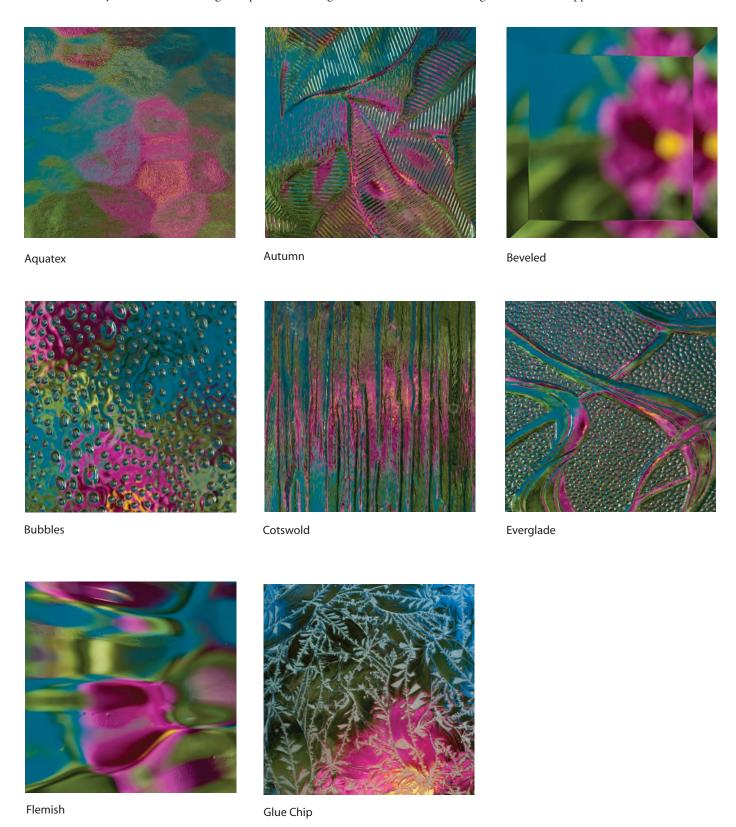
Images are shown at 35% of size.



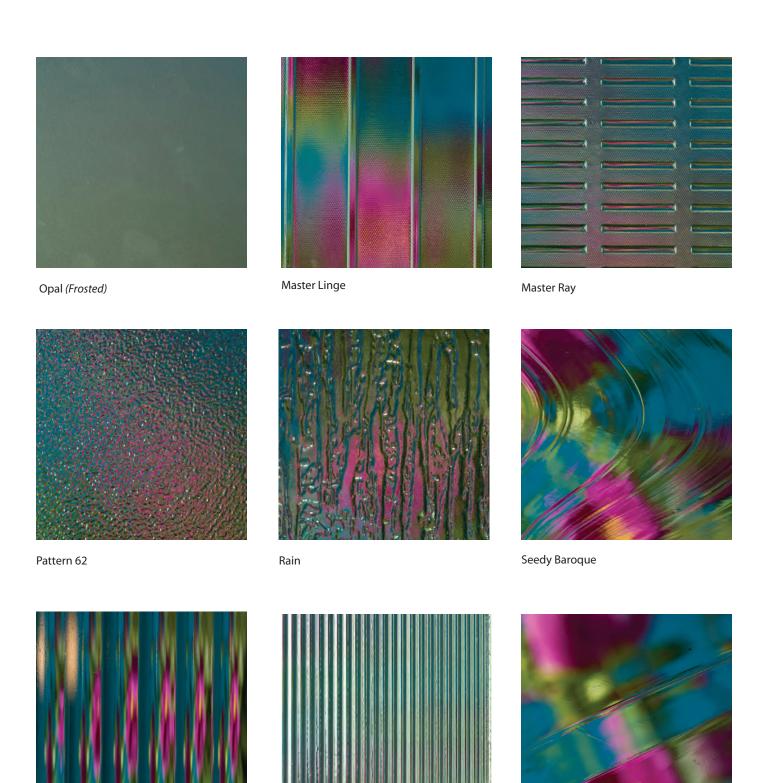


## CUSTOM GLASS OPTIONS

Koetter Woodworking interior glass doors, transoms and sidelites come standard with clear tempered glass, or they may be ordered with any of these decorative glass options. All designs are available in insulated glass for exterior applications.



## CUSTOM GLASS OPTIONS



Thin Ribbed

Reeded

Warick

#### RESIDENTIAL HINGES 5/8" RADIUS CORNER



Antique Brass Finish
HIN RC3.5-US5 - 3-1/2" x 3-1/2"
HIN RC4.0-US5 - 4" x 4"



Antique Nickel Finish
HIN RC3.5-US15A - 3-1/2" x 3-1/2"
HIN RC4.0-US15A - 4" x 4"



Antique Bronze Finish
HIN RC3.5-US10A - 3-1/2" x 3-1/2"
HIN RC4.0-US10A - 4" x 4"



Oil Rubbed Bronze Finish
HIN RC3.5-US10B - 3-1/2" x 3-1/2"
HIN RC4.0-US10B - 4" x 4"



Primed Finish

HIN RC3.5-USP - 3-1/2" x 3-1/2"

HIN RC4.0-USP - 4" x 4"



Satin Nickel Finish
HIN RC3.5-US15 - 3-1/2" x 3-1/2"
HIN RC4.0-US15 - 4" x 4"



Satin Brass Finish
HIN RC3.5-US4 - 3-1/2" x 3-1/2"
HIN RC4.0-US4 - 4" x 4"



Satin Chrome Finish
HIN RC3.5-US26D - 3-1/2" x 3-1/2"
HIN RC4.0-US26D - 4" x 4"



Bright Brass Finish
HIN RC3.5-US3 - 3-1/2" x 3-1/2"
HIN RC4.0-US3 - 4" x 4"



Bright Chrome Finish
HIN RC3.5-US26 - 3-1/2" x 3-1/2"
HIN RC4.0-US26 - 4" x 4"

All Koetter pre-hung units come standard with bright brass, 5/8" radius corner hinges. Any hinge finish shown above in the 5/8" radius corner residential hinge collection may be substituted for no additional up-charge!

#### RESIDENTIAL BALL BEARING HINGES 5/8" RADIUS CORNER



Antique Bronze Finish HIN RCBB3.5-US10A- 3-1/2" x 3-1/2" HIN RCBB4.0-US10A - 4" x 4"



Bright Brass Finish

HIN RCBB3.5-US3 - 3-1/2" x 3-1/2"

HIN RCBB4.0-US3 - 4" x 4"



Satin Nickel Finish HIN RCBB3.5-US15 - 3-1/2" x 3-1/2" HIN RCBB4.0-US15 - 4" x 4"



Satin Chrome Finish

HIN RCBB3.5-US26D - 3-1/2" x 3-1/2"

HIN RCBB4.0-US26D - 4" x 4"



Oil Rubbed Bronze Finish HIN RCBB3.5-US10B - 3-1/2" x 3-1/2" HIN RCBB4.0-US10B - 4" x 4"

#### ARCHITECTURAL HINGES SQUARE CORNER



Bright Brass Finish HIN ASC3.5-US3 - 3-1/2" x 3-1/2" HIN ASC4.0-US3 - 4" x 4"

#### ADDITIONAL HINGES (NOT SHOWN)

HIN ASC4.0-US10B, 4x4, Oil Rubbed Bronze, Square Corner HIN ASC4.0-US15, 4x4, Satin Nickel, Square Corner

HIN ASC4.0-USP, 4x4, Primed, Square Corner

HIN ASCBB4.5-US10B, 4 ½" x 4 ½", Oil Rubbed Bronze, Ball Bearing, Square Corner HIN ASCBB4.5-US15, 4 ½" x 4 ½", Satin Nickel, Ball Bearing, Square Corner

HIN ASCBB4.5-US3, 4 1/2" x 4 1/2", Bright Brass, Ball Bearing, Square Corner

HIN RC4.0-US10B, Oil Rubbed Bronze, Square Corner (residential)

Finish colors shown may vary due to the translation and reproduction limitations of photography.

#### STANDARD FLUSH BOLTS FOR 6'8" - 7'0" TALL DOORS



Satin Nickel HDW FB-US15



Antique Nickel HDW FB-US15A



Oil Rubbed Bronze HDW FB-US10B



Antique Bronze HDW FB-US10A



Bright Chrome HDW FB-US26



Bright Brass HDW FB-US3



Antique Brass HDW FB-US5



Satin Chrome HDW FB-US26D

#### EXTENDED FLUSH BOLTS INCLUDES EXTENDED ROD FOR DOORS TALLER THAN 7'0" (SHOWN)



## BALL CATCHES STANDARD BRIGHT BRASS ROLLER BALL SUPPLIED WITH EACH AS SHOWN

HDW ELFB-US10A





HDW ELFB-US26D

**Bright Brass** 



HDW ELFB-US10B

Bright Chrome HDW BC-US26



HDW ELFB-US15

Antique Nickel HDW BC-US15A



Antique Bronze HDW BC-US10A



HDW ELFB-US3

Oil Rubbed Bronze



Satin Nickel



Satin Chrome HDW BC-US26D



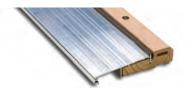
Antique Brass HDW BC-US5

#### SILLS, EXTENDERS & WEATHERSTRIP



Bronze/Oak Adjustable Sill - In Swing

BRO A28036 - 5-5/8" w x 36" l BRO A28073 - 5-5/8" w x 73" l



Aluminum/Oak Adjustable Sill - In Swing

ALU A28036 - 5-5/8" w x 36" l ALU A28073 - 5-5/8" w x 73" l



Brass/Oak Adjustable Sill - In Swing

BRA A28036 - 5-5/8" w x 36" l BR A28073 - 5-5/8" w x 73" l



Bronze/Oak Adjustable Sill - Out Swing

BRO A11436 - 5-5/8" w x 36" l BRO A11473 - 5-5/8" w x 73" l



Aluminum/Oak Adjustable Sill - Out Swing

ALU A11436 - 5-5/8" w x 36" l ALU A11473 - 5-5/8" w x 73" l



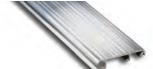
Brass/Oak Adjustable Sill - Out Swing

BRA A11436 - 5-5/8" w x 36" l BRA A11473 - 5-5/8" w x 73" l



Bronze Sill Extension - 3"

BRO A112E36 - 3" w x 36" l BRO A112E73 - 3" w x 73" l



Aluminum Sill Extension - 3"

ALU A112E36 - 3" w x 36" l ALU A112E73 - 3" w x 73" l

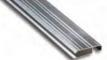


Brass Sill Extension - 3" BRA A112E36 - 3" w x 36" I BRA A112E73 - 3" w x 73" I



Bronze Sill Extension - 2"

BRO A112C36 - 2" w x 36" l BRO A112C73 - 2" w x 73" l



Aluminum Sill Extension - 2"

ALU A112C36 - 36" length ALU A112C73 - 73" length



Brass Sill Extension - 2"

BRO A112C36 - 36" length BRO A112C73 - 73" length



Bronze ADA Compliant Sill

BRO ADA36 - 36" length BRO ADA74 - 74" length



Aluminum ADA Compliant Sill

ALU ADA36 - 36" length ALU ADA74 - 74" length



Door Sweep for  $2^{1}/_{4}$ " Doors- Chocolate

CHO 48-DS214 - 48" length



Door Sweep for 13/4" Doors- Chocolate

CHO 36-DS - 36" length CHO 48-DS - 48" length



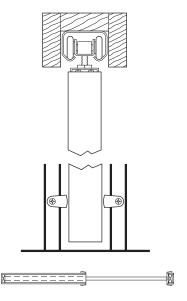


Foam Weatherstrip - Chocolate

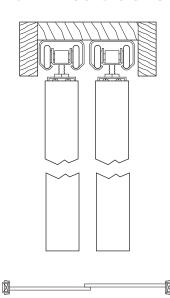
CHO 36-WS - 36" length CHO 81-WS - 81" length CHO 96-WS - 96" length CHO RL-WS - Random Length

Finish colors shown may vary due to the translation and reproduction limitations of photography.

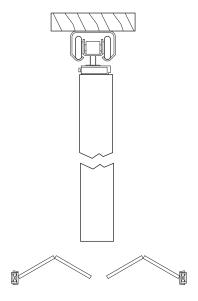
#### **POCKET DOORS**



#### **BY-PASS DOORS**

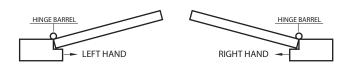


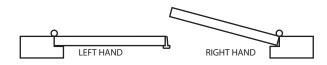
#### **BI-FOLD DOORS**



ITE	M NUMBER	SIZE	DOOR THICKNESS
Pocket	HDW 3068 Pocket	2' to 3' wide up to 6' 8" high	1 3/8" to 1 3/4"
	HDW 3080 Pocket	2' to 3' wide up to 8' 0" high	1 3/8" to 1 3/4"
By-Pass	HDW 5 By-Pass	5' / two 2' 6"	1 3/8" to 1 3/4"
	HDW 6 By-Pass	6' / two 3' 0"	1 3/8" to 1 3/4"
	HDW 8 By-Pass	8' / two 4' 0"	1 3/8" to 1 3/4"
Bi-Fold	HDW 3 Bi-Fold	2 door - 3' opening	1 1/8" to 1 3/4"
	HDW 4 Bi-Fold	4 door - 4' opening	1 1/8" to 1 3/4"
	HDW 5 Bi-Fold	4 door - 5' opening	1 1/8" to 1 3/4"
	HDW 6 Bi-Fold	4 door - 6' opening	1 1/8" to 1 3/4"
	HDW 8 Bi-Fold	4 door - 8' opening	1 1/8" to 1 3/4"

#### DOOR SWINGS





Double Door w/ T-Astragal (Right Hand Active)

#### STANDARD BORE

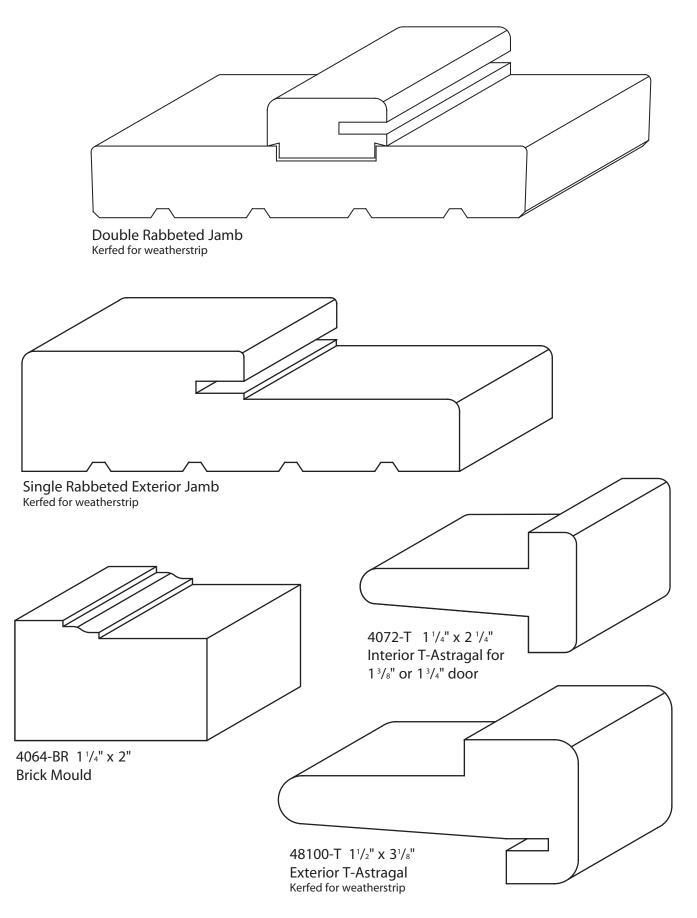
2 1/8" Bore with 2 3/8" Backset

1" Plunger Hole

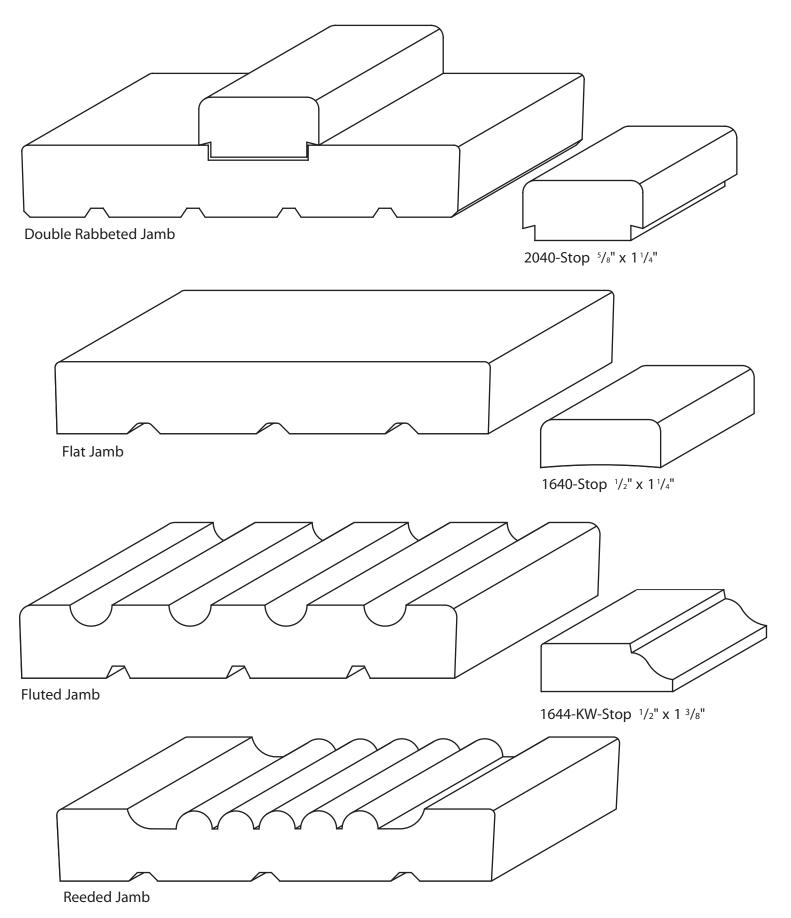
Standard bore location 35 <sup>15</sup>/16" from bottom of door. Certain optional bores available upon request.

ABBREVIATIONS				
S.B Standard Bore	L.H Left Hand			
N.B No Bore	DBL - Double Hung			
R.H Right Hand				

## JAMBS & ACCESSORIES

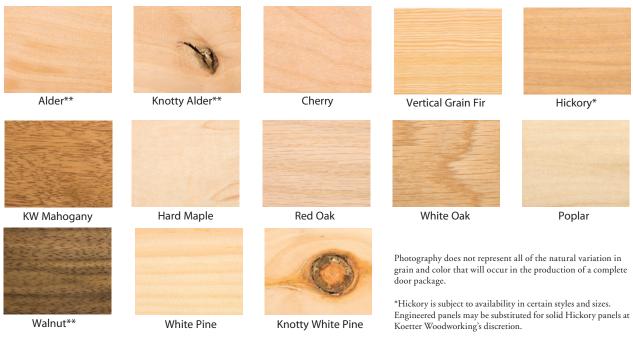


## JAMBS & ACCESSORIES



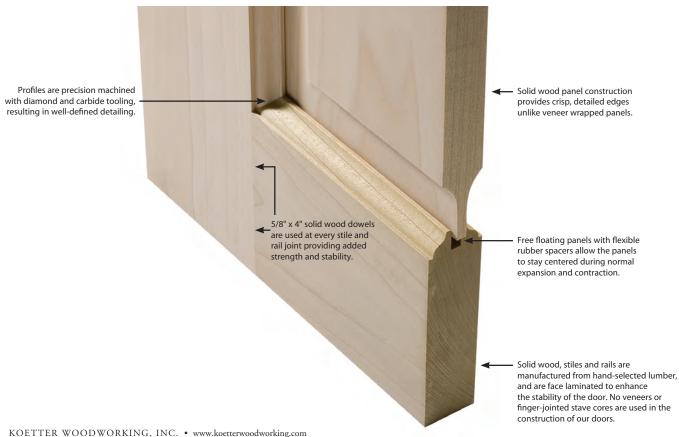
## **AVAILABLE SPECIES & CONSTRUCTION FEATURES**

Our furniture quality doors are hand-crafted from some of the finest woods available. Whether you have chosen a simple two-panel Arts and Crafts design or a radius top door featured in the Tuscan collection, our selection of thirteen standard species, will give you the ability to create a door that is truly distinct. Additional species are available upon request. Contact your account representative if your project requires a specie not featured in our standard offering.



#### \*\*Stiles may be edge glued.

#### QUALITY CONSTRUCTION FEATURES



#### DOOR INFORMATION



- All doors manufactured by Koetter Woodworking, Inc. are individually shrink-wrapped, with some exceptions, for protection against moisture and dirt. Doors can be pre-hung with the shrink-wrap still intact until they are delivered to the job site and are ready for finishing.
- Koetter Woodworking doors are available as slabs or as pre-hung units. We can hang doors on a variety of jamb widths, and we have a large selection of hinge styles and finishes to choose from.
- Koetter Woodworking stock, paneled doors are pre-beveled 3° on both edges to allow for ease of hanging.
- Job-lot quantities of pre-hung doors up to 8'0" tall are shipped vertically on steel skids. These skids can be forklifted off at your facility where you can then ship them directly to your job site. This reduces the chances of doors becoming damaged during shipment, as well as providing an easy method of loading and unloading large quantities of doors. Any door units wider than 3'4" and all double hung units will be machined and pre-assembled but shipped knocked down.
- Pre-hung units over 8'0" tall are shipped on horizontal wood pallets.
- All steel skids remain the property of Koetter Woodworking Inc. and must be returned within 30 days.
- All raised panel doors are manufactured using solid wood construction no veneers.
- All panels are free-floating with rubber spacers between the panels and the rails, which allows the panels to expand and contract as the humidity levels change.
- Koetter Woodworking can manufacture doors to meet almost any specification or design. If you don't see it in our catalog, just send us a picture of what you are looking for, and we will do our best to match it.
- Koetter Woodworking, Inc. guarantees its doors to be
  of good material and workmanship and to be free from
  manufacturing defects at the time of shipment. Detailed
  information on Koetter Woodworking's Limited
  Lifetime Warranty can be accessed on our web site at
  www.koetterwoodworking.com.

### HOW TO ORDER YOUR KOETTER WOODWORKING DOORS

- STEP 1 Determine your door style by choosing from our selection of stock Poplar doors or from one of over 300 custom door designs.
- STEP 2 Determine the quantity, thickness, width and height of your doors...
- STEP 3 If you have selected a custom door style, choose our collection of 13 standard species shown on page 56. If your doors will be painted, consider one of our MDF panel options.
- STEP 4 If your door is custom, select a rail and panel (or glass) combination. To simplify the selection process, we have grouped the rail and panel/glass options together based on the groove size in the rail.
- STEP 5 Are your doors pre-hung? Choose the appropriate jamb width including the specie. List the swing for each door along with bore specifications (standard bore, no bore, etc..) Choose your hinge size and finish and select any additional hardware needed such as ball catches, flush bolts, or t-astragal.
- Always group "like doors" (by style, thickness and height) together on your order.
  - Start with the narrowest width, working up to the widest. List your double doors at the end.
  - When ordering double doors, note the width of the opening and base your quantity ordered by the opening width. Ex: If you have two openings that are 5'0" wide, requiring double doors, you would order "2 5'0" doubles" which would consist of 4 doors.

## HERE IS AN EXAMPLE OF THE MOST EFFECTIVE WAY TO WRITE UP A KOETTER WOODWORKING DOOR ORDER:

6'8" doors are grouped together -

 $1-3/8" \times 6'8" \ KW5000, \ B11/241 \ White \ Oak \ doors, \ pre-hung \ on \ 4-9/16" \ White \ Oak \ jambs, \ RC3.5-US10B \ oil \ rubbed \ bronze \ hinges, \ standard \ bore$ 

```
Group by
smallest
to largest
size listing
double doors
at the end.
```

- 1 1'6" RH
- 2 2'0" 1/RH, 1/LH
- 4-2'4" 1/RH, 2/LH, 1 Slab  $\leftarrow$  List your "slab" doors on the same line as the like size pre-hung units
- 3 2'6" 2/RH, 1/LH
- 1-2'6'' RH on 6-9/16" White Oak jamb  $\leftarrow$  If jamb width changes, list it below door of same width
- 1 3'0" RH
- 1 4'0'' double w/ oil rubbed bronze ball catches, no bore
- 1-5'0'' double w/ t-astragal, oil rubbed bronze head and foot bolt, RH active, standard bore

8'0" doors are grouped together

1-3/8" x 8'0" KW5000, B11/241 White Oak doors, pre-hung on 4-9/16" White Oak jambs, RC3.5-US10B oil rubbed bronze hinges, standard bore

- 4 2'4" 3/R, 1/L
- 2 2'6" R
- 2 5'0" doubles w/ HDW BC-US10B oil rubbed bronze ball catches, no bore
- 1 1 3/8" x 4'0" x 6'8" double, G04112, B1G, B11/241 w/ ¼" clear tempered glass, t-astragal, HDW FB-US10B oil rubbed bronze head & foot bolt, RH active, standard bore

Since this door unit is a different style from the others, it has been listed at the end.

When selecting doors for your home or project, keep in mind that the interpretation of architectural styles can be somewhat subjective. The information we have provided focuses on the common features and elements found in various periods of American architecture.

The following resources were used to compile much of the information featured in this catalog, as it relates to the various architectural styles:

Carley, Rachel. 1994. The Visual Dictionary of American Domestic Architecture. New York: Henry Holt and Co. © Roundtable Press, Inc. ISBN 0-8050-4563-5

Hull, Brent. 2003. Historic Millwork. New Jersey: John Wiley & Sons, Inc. ISBN 0-471-41622-3

McAlester, V. and McAlester L. 1984. A Field Guide to American Houses. New York: Alfred A. Knopf. © Randomhouse. ISBN 0-394-73969-8

Versaci, Russell. 2003 Creating a New Old House. Connecticut: The Taunton Press, Inc. © ISBN 1-56158-615-3

Antique Home. www.antiquehome.org

The Hardwood Council. www.americanhardwoods.org





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