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.

**Sustainable Design**

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.

**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.
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.
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## Door Information

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

## Architectural Millwork

![Architectural Millwork Image]

## Solid Wood Doors

![Solid Wood Doors Image]

## Stair Parts

![Stair Parts Image]

Cover image: KW1002, D23/403 v-groove, 1-Panel Door with face applied cross members. Courtesy of ITC Millwork/Loyd Builders, Raleigh, NC
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.
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**
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
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**

![Diagram](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!
“Modern Farmhouse” and “Urban Farmhouse” are frequently used when describing one of today’s most prevalent architectural styles.

Architects and designers are combining elements from the original period architecture to create today’s version of the classic farmhouse. Sliding barn doors, tongue & groove wall planks and exposed wood beams lend a sense of age and history to the modern farmhouse mix.
Tongue-and-groove planks, shiplap and butt boards add interest and texture to the walls. They also introduce strong lines, and can lend a more modern farmhouse look when painted white.
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.
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.
Simplicity, subtle sophistication and clean lines are defining characteristics of contemporary interiors.
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.
Unlike the ornate mouldings and doors that characterized the Victorian era, classical Craftsman style interiors feature more simplistic designs.
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.
Arched elements in doors and windows are common features of French Country design.

**PANEL DOORS**

KW100  
KW2100  
KW2150  
KW2180  
KW3180

**LITED DOORS**

G0100  
G0111  
G03100  
G03111  
G04100  
G04111  
G05100  
G05110  
G06100

**ARCH TOP DOORS**

KW1500  
KW2500  
KW2510  
KW2550  
KW2580  
KW3500  
KW3510  
KW3520  
KW3590

KW1502  
KW3110  
KW3120  
KW3190
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.
KV Series – Features our 241 Vee Groove Panel
KP Series – Features our 1/2" tongue and vee planks (plank width varies based on door style)
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.
**Panel Doors**

KW2110  KW2120  KW2150  KW2160  KW3100  KW3110  KW3120  KW3160  KW4100  KW4101  KW4102  KW4103

KW5100  KW5110  KW5170  KW6100  KW6130  KW9110

**Lited Doors**

G04112  G06101  G06111  G06113  G08100  G08111  G10100  G10110  G12100  G12111  G15100  G15110

**Arch Top Doors**

KW2510  KW2520  KW2550  KW2560  KW3500  KW3510  KW3520  KW3560  KW4500  KW4502  KW4503  KW5500  KW5510  KW5570  KW6500  KW6510  KW6530

KW6510  KW6530  KW9510

**G04512**  G06501  G06511  G08500  G08511  G10500  G10510  G12500  G12511  G15500  G15510
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.
SOLID WOOD DOORS

**Panel Doors**

- KV2100
- KV2200
- KV1200
- KV2200
- KW2250
- KW3200
- KW3220
- KW3290
- KW4200
- KW5060
- KW6240
- KW8200
- KW8000
- KW9010

**Lited Doors**

- G01200
- G01211
- G06201
- G06211
- G08200
- G08211
- G10200
- G10210
- G12200
- G12210
- G12210

**Half Round Top Doors**

- KV2600
- KV1600
- KW2600
- KW2650
- KW3600
- KW3620
- KW3690
- KW4600
- KW6640
- KW8600

KV Series – Features our 241 Vee Groove Panel

KP Series – Features our 1/8" tongue and vee planks (plank width varies based on door style)
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.
REFERENCE GUIDE - PANEL DOORS

4-PANEL

4-PANEL

5-PANEL

5-PANEL
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" DOORS - PANEL RAIL COMBINATIONS - 1/4" GROOVE

Images are shown at 35% of size.

A11

B11

D11

E11

F11

241 Vee Groove – 1" panel

1/4" w. x 1/4" d. vee groove

131 – 3/4" panel

631 – 3/4" panel

241 – 1" panel

641 – 1" panel

1 3/8" DOORS - PANEL RAIL COMBINATIONS - 1/2" GROOVE

Images are shown at 35% of size.

B13

D13

E13

G13

F13

403 – 1/2" Flat Panel

Panel may be veneer or solid

1/2" T&V Groove

(Plank width varies based on door style)

243 – 1" Panel

143 – 1" Panel

643 – 1" Panel
1 3/4" DOORS - PANEL RAIL COMBINATIONS - 1/4" GROOVE

Images are shown at 35% of size.
1 3/4" INTERIOR PANEL & RAIL OPTIONS

1 3/4" DOORS - PANEL RAIL COMBINATIONS - 1/2" GROOVE
Images are shown at 35% of size.

B23

D23

E23

F23

G23

1/2" T&V Groove
(Plank width varies based on door style)

403 – 1/2" Flat Panel
Panel may be veneer or solid

643 – 1" Panel

143 – 1" Panel

1 3/4" EXTERIOR PANEL & RAIL OPTIONS

1 3/4" DOORS - PANEL RAIL COMBINATIONS - 5/8" GROOVE
Images are shown at 35% of size.

A24

E24

B24

264 – 1½ " panel

D24

364 – 1½ " panel

564 – 1½ " panel

vee joint

PVC moisture barrier
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 17/8" applied moulding

D-ADM  7/8" x 13/8" 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 3/4" applied moulding

J-ADM  1/2" x 1/2" 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 B-ADM applied moulding.

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.
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™ 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.
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:

<table>
<thead>
<tr>
<th></th>
<th>20-minute</th>
<th>45-minute</th>
<th>60-minute</th>
<th>90-minute</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Category</strong></td>
<td>Category A Positive Pressure or Category B Neutral Pressure</td>
<td>Category A Positive Pressure or Category B Neutral Pressure</td>
<td>Category A Positive Pressure or Category B Neutral Pressure</td>
<td>Category A Positive Pressure or Category B Neutral Pressure</td>
</tr>
<tr>
<td><strong>Thickness</strong></td>
<td>1-3/4&quot; or 2-1/4&quot;</td>
<td>1-3/4&quot; or 2-1/4&quot;</td>
<td>1-3/4&quot; or 2-1/4&quot;</td>
<td>1-3/4&quot; or 2-1/4&quot;</td>
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<tr>
<td><strong>Door Species</strong></td>
<td>Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar (Raw, Primed, or with MDF panels*), Red Oak, Walnut, White Oak</td>
<td>Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar (Raw, Primed, or with MDF panels*), Red Oak, Walnut, White Oak</td>
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<tr>
<td><strong>Door Styles</strong></td>
<td>Square or Radius Top Panel Doors</td>
<td>Square or Radius Top Panel Doors</td>
<td>Square or Radius Top Panel Doors</td>
<td>Square top panel doors only</td>
</tr>
<tr>
<td><strong>Maximum Door Width</strong></td>
<td>4'0&quot; Singles 7'0&quot; Pairs</td>
<td>4'0&quot; Singles 7'0&quot; Pairs</td>
<td>4'0&quot; Singles 7'0&quot; Pairs</td>
<td>4'0&quot; Singles</td>
</tr>
<tr>
<td><strong>Maximum Door Height</strong></td>
<td>8'0&quot;</td>
<td>8'0&quot;</td>
<td>8'0&quot;</td>
<td>8'0&quot;</td>
</tr>
<tr>
<td><strong>Hanging</strong></td>
<td>Available pre-hung in 20 minute wood jambs** Radius Top Doors Require a 45/60 Min jamb</td>
<td>Available pre-hung in 45 minute Fire Core wood jambs ** Radius Top - Single pre-hungs only</td>
<td>Available pre-hung in 60 minute Fire Core wood jambs ** Radius Top - Single pre-hungs only</td>
<td>Available pre-hung in 90 minute Fire Core wood jambs ** Single pre-hungs only</td>
</tr>
<tr>
<td><strong>Low Density Jamb Species</strong></td>
<td>Alder, Cherry, Fir, Knotty Alder &amp; Poplar Maximum Size Singles 3'6&quot; X 8'0&quot; Doubles 5'6&quot; X 8'0&quot;</td>
<td>Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar, Red Oak, Walnut &amp; White Oak</td>
<td>Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar, Red Oak, Walnut &amp; White Oak</td>
<td>Alder, Knotty Alder, Cherry, Fir, Hard Maple, Hickory, KW Mahogany, Poplar, Red Oak, Walnut &amp; White Oak</td>
</tr>
<tr>
<td><strong>High Density Jamb Species</strong></td>
<td>Hard Maple, Hickory, KW Mahogany, Red Oak, Walnut &amp; White Oak Maximum Size Singles 4'0&quot; X 8'0&quot; Doubles 7'0&quot; X 8'0&quot;</td>
<td>Singles Only 4'0&quot; X 8'0&quot;</td>
<td>Singles Only 4'0&quot; X 8'0&quot;</td>
<td>Singles Only 4'0&quot; X 8'0&quot;</td>
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* MDF flat panels not available.

** Call for information in jamb and hang limitations. Some restrictions apply.
BARN DOOR STYLES

KB1000

KB1001

KB2000

KB2001

KB2002

KB2003

* – Designates hinge side on pre-hung units

LITED BARN DOOR STYLES

Lited doors are available with standard clear tempered glass or opal (frosted glass).

ZO3000

ZO3001

Clear

Opal (Frosted)

Additional door styles, species, and glass options available upon request.

Available Species

Alder

Knotty Alder

White Pine

Knotty Pine

Poplar doors available in the following options:

• Stain Grade
• Paint Grade (Poplar or MDF Panels)
• Primed (Poplar or MDF Panels)
• Rustic (Knotty Poplar)

1 3/8” RAIL & PANEL / GLASS COMBINATIONS

D13-403 vee groove panel

D1G with 1/4” glass

Cross members are surface applied, flush with the face of the door.

1 3/4” RAIL & PANEL / GLASS COMBINATIONS

D23-403 vee groove panel

D2G with 1/4” glass

Cross members are surface applied, flush with the face of the door.
Shown: Z03001, Poplar, D13/403 vee groove MDF panel, Opal Glass
BD102K-09600-MB, Bent Strap, Matte Black Barn Door Hardware
**BARN DOORS & BARN DOOR HARDWARE**

**PRODUCT SPECIFICATIONS**

- Choose from three popular styles, including straight strap, bent strap, and top of door strap.
- Stocked in three factory finishes - Matte Black, Bronze, and Stainless Steel.
- Hardware designed for both 1-3/8” and 1-3/4” thick doors, weighing up to 250 lbs.
- Kits include 96” track width, door straps, all mounting hardware, and floor guides.
- Perfect for closets, room dividers or passage door applications.
- Additional accessories available, including a selection of replacement hardware components as well as privacy locks and track connectors for bi-parting door applications.
- Ideal for openings 34” - 44” in width.

**STRAIGHT STRAP HARDWARE KIT**
HDW BD100K-09600-SS (shown)  
HDW BD100K-09600-MB  
HDW BD100K-09600-BR

**TOP OF DOOR HARDWARE KIT**
HDW BD101K-09600-SS  
HDW BD101K-09600-MB  
HDW BD101K-09600-BR (shown)

**BENT STRAP HARDWARE KIT**
HDW BD102K-09600-SS  
HDW BD102K-09600-MB (shown)  
HDW BD102K-09600-BR

**REPLACEMENT STRAP - BENT**
HDW BD552-BR (shown)  
HDW BD552-MB  
HDW BD552-SS

**REPLACEMENT STRAP - STRAIGHT**
HDW BD550-BR (shown)  
HDW BD550-MB  
HDW BD550-SS

**BARN DOOR TRACK ONLY - 96”**
HDW BD5000-09600-SS  
HDW BD5000-09600-MB (shown)  
HDW BD5000-09600-BR

**TRACK JOINER KIT**
HDW BD125-BR (shown)  
HDW BD125-MB  
HDW BD125-SS

**BARN DOOR LAG SCREW**
For Wall Spacers  
HDW BD136-MB (shown)  
HDW BD136-SS

**WALL & FLOOR GUIDE SET**
HDW BD99161 S  
(white only)

**EASY CLIP SOFT CLOSE ACCESSORY**
HDW BDF960-6085-MB (black only)

**BARN DOOR LATCH**
HDW BD250-BR (shown)  
HDW BD250-MB  
HDW BD250-SS

**WALL SPACER**
HDW BD350-BR (shown)  
HDW BD350-MB  
HDW BD350-SS

**ANTI JUMP BLOCKS**
HDW BD790 (pair)

**FLOOR MOUNT GUIDE**
HDW BD750  
(black only)

**FINISH CODES**
BR - Bronze  
MB - Matte Black  
SS - Stainless Steel
REFERENCE GUIDE - LITED DOORS

1-LITE

2-LITE

3-LITE
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.
REFERENCE GUIDE - LITED DOORS

5-LITE

5-LITE

HALF ROUND TOP

ARCH TOP

SQUARE TOP

G05000 G05100 G05100CAP G05110 G05110CAP G05200 G05200CAP

G05210 G05210CAP G05300 G05300CAP G05310 G05310CAP

G05500 G05500CAP G05510 G05510CAP G05520 G05520CAP

G05600 G05600CAP G05610 G05610CAP

6-LITE

6-LITE

HALF ROUND TOP

ARCH TOP

SQUARE TOP

G06000 G06001 G06012 G06022 G06030 G06100 G06100CAP G06101 G06101CAP G06111 G06111CAP

G06113 G06200 G06200CAP G06201 G06201CAP G06211 G06211CAP G06222 G06222CAP G06301 G06301CAP

G06500 G06500CAP G06501 G06501CAP G06511 G06511CAP

G06600 G06600CAP G06601 G06601CAP G06611 G06611CAP G06622 G06622CAP
REFERENCE GUIDE - LITED DOORS

12-LITE

- SQUARE TOP
  - G12000
  - G12011
  - G12100
  - G12100CAP
  - G12110
  - G12110CAP
  - G12200
  - G12210
  - G12300
  - G12300CAP
  - G12310
  - G12310CAP

- ARCH TOP
  - G12500
  - G12500CAP
  - G12510
  - G12510CAP
  - G12511
  - G12511CAP
  - G12520
  - G12530
  - G12530CAP
  - G12540
  - G12540CAP

- HALF ROUND TOP
  - G12600
  - G12610

15-LITE

- SQUARE TOP
  - G15000
  - G15010
  - G15100
  - G15100CAP
  - G15110
  - G15110CAP
  - G15200
  - G15210
  - G15300
  - G15300CAP
  - G15310
  - G15310CAP

- ARCH TOP
  - G15500
  - G15500CAP
  - G15510
  - G15510CAP
  - G15520
  - G15530
  - G15530CAP

- HALF ROUND TOP
  - G15600
  - G15610

18-LITE

- SQUARE TOP
  - G18000
  - G18200
  - G18300
  - G18300CAP

- HALF ROUND TOP
  - G18600
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 onto 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

SOLID WOOD DOORS

KW4000, E21-241, S01011 Sidelite, Aquatex glass, Poplar
1\(\frac{3}{8}\)" RAIL WITH 1/4" GLASS
Images are shown at 35% of size.

A1G

D1G

F1G

H1G

1\(\frac{3}{4}\)" RAIL WITH 1/4" GLASS
Images are shown at 35% of size.

A2G

D2G

F2G

H2G
2\(\frac{1}{4}\)" RAIL WITH 1/4" GLASS

Images are shown at 35% of size.

B5G

D5G

E5G

F5G

H5G
**EXTERIOR GLASS OPTIONS**

1\(\frac{3}{4}\)" RAIL WITH 5/8" GLASS

Images are shown at 35% of size.

A2J

B2J

D2J

E2J

F2J

H2J

2\(\frac{1}{4}\)" RAIL WITH 3/4" GLASS

Images are shown at 35% of size.

B5K

D5K

H5K
G04612CAP, B11-561 with J-ADM applied moulding (face applied to rail), beveled glass, Knotty Alder
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

Opal (Frosted)

Master Linge

Pattern 62

Rain

Master Ray

Reeded

Warick
HARDWARE

RESIDENTIAL HINGES 5/8" RADIUS CORNER

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

ARCHITECTURAL HINGES SQUARE CORNER

ADDITIONAL HINGES (NOT SHOWN)

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)

Satin Chrome  HDW ELFB-US26D
Oil Rubbed Bronze  HDW ELFB-US10B
Satin Nickel  HDW ELFB-US15
Antique Bronze  HDW ELFB-US10A
Bright Brass  HDW ELFB-US3

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

Bright Brass  HDW BC-US53
Bright Chrome  HDW BC-US26
Antique Nickel  HDW BC-US15A
Antique Bronze  HDW BC-US10A
Oil Rubbed Bronze  HDW BC-US10B
Satin Nickel  HDW BC-US15
Satin Chrome  HDW BC-US26D
Antique Brass  HDW BC-US5

Finish colors shown may vary due to the translation and reproduction limitations of photography.
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” l
BRA A112E73 - 3” w x 73” l

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 2½” Doors- Chocolate
CHO 48-DS214 - 48” length

Door Sweep for 1½” Doors- Chocolate
CHO 36-DS - 36” length
CHO 48-DS - 48” length

Foam Weatherstrip - White
WH 96-W5 - 96” 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

- **Pocket**: HDW 3068 Pocket
  - Size: 2’ to 3’ wide up to 6’ 8” high
  - Door Thickness: 1 3/8” to 1 3/4”
- **Pocket**: HDW 3080 Pocket
  - Size: 2’ to 3’ wide up to 8’ 0” high
  - Door Thickness: 1 3/8” to 1 3/4”

### By-Pass Doors

- **By-Pass**: HDW 5 By-Pass
  - Size: 5’ / two 2’ 6”
  - Door Thickness: 1 3/8” to 1 3/4”
- **By-Pass**: HDW 6 By-Pass
  - Size: 6’ / two 3’ 0”
  - Door Thickness: 1 3/8” to 1 3/4”
- **By-Pass**: HDW 8 By-Pass
  - Size: 8’ / two 4’ 0”
  - Door Thickness: 1 3/8” to 1 3/4”

### Bi-Fold Doors

- **Bi-Fold**: HDW 3 Bi-Fold
  - Size: 2 door - 3’ opening
  - Door Thickness: 1 1/8” to 1 3/4”
- **Bi-Fold**: HDW 4 Bi-Fold
  - Size: 4 door - 4’ opening
  - Door Thickness: 1 1/8” to 1 3/4”
- **Bi-Fold**: HDW 5 Bi-Fold
  - Size: 4 door - 5’ opening
  - Door Thickness: 1 1/8” to 1 3/4”
- **Bi-Fold**: HDW 6 Bi-Fold
  - Size: 4 door - 6’ opening
  - Door Thickness: 1 1/8” to 1 3/4”
- **Bi-Fold**: HDW 8 Bi-Fold
  - Size: 4 door - 8’ opening
  - Door Thickness: 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 15/16” from bottom of door. Certain optional bores available upon request.**

<table>
<thead>
<tr>
<th>Abbreviations</th>
</tr>
</thead>
<tbody>
<tr>
<td>S.B. - Standard Bore</td>
</tr>
<tr>
<td>N.B. - No Bore</td>
</tr>
<tr>
<td>R.H. - Right Hand</td>
</tr>
</tbody>
</table>
JAMBS & ACCESSORIES

Double Rabbeted Jamb
Kerfed for weatherstrip

Single Rabbeted Exterior Jamb
Kerfed for weatherstrip

4064-BR  1 1/4" x 2"
Brick Mould

4072-T  1 1/4" x 2 1/4"
Interior T-Astragal for 1 3/8" or 1 3/4" door

48100-T  1 1/2" x 3 1/8"
Exterior T-Astragal
Kerfed for weatherstrip
JAMBS & ACCESSORIES

Double Rabbeted Jamb

Flat Jamb

Fluted Jamb

Reeded Jamb

2040-Stop \( \frac{3}{8}" \times 1\frac{1}{4}" \)

1640-Stop \( \frac{1}{2}" \times 1\frac{1}{4}" \)

1644-KW-Stop \( \frac{1}{2}" \times 1\frac{3}{8}" \)
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 species not featured in our standard offering.

Available Species & Construction Features

- Alder**
- Knotty Alder**
- Cherry
- Vertical Grain Fir
- Hickory*
- KW Mahogany
- Hard Maple
- Red Oak
- White Oak
- Poplar
- Walnut**
- White Pine
- Knotty White Pine

Photography does not represent all of the natural variation in grain and color that will occur in the production of a complete door package.

*Hickory is subject to availability in certain styles and sizes. Engineered panels may be substituted for solid Hickory panels at Koetter Woodworking’s discretion.

**Stiles may be edge glued.
• 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.

TIPS  • 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” x 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  
3 – 2’6” 2/RH, 1/LH
1 – 2’6” RH on 6-9/16” White Oak jamb  
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/ ½” 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:


New Jersey: John Wiley & Sons, Inc.

ISBN 0-394-73969-8

ISBN 1-56158-615-3

Antique Home.
www.antiquehome.org

The Hardwood Council.
www.americanhardwoods.org
Distributed by:

ITC Millwork

1-866-ITC-TRIM

www.itcmillwork.com