



INTERIOR DOORS & MILLWORK





4 panel raised interior doors in Red Oak prefinished in Clear



INTERIOR MILLWORK COLLECTION

Providing superior building materials, dedicated customer service, and support since 1903. Badger's commitment is uncompromised, and the materials that we select are of the highest quality in the industry. Discover our interior millwork collection and choose from endless combinations of options.

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BUILT TO LAST

Badger millwork is built to last. Each piece is meticulously tracked and completed throughout each stage of production. Quality materials and handcrafted details come together in the production process, carefully hand-assembled and packaged, ready for delivery. This unique balance of automation and skilled hand-craftsmanship is one of the things that sets Badger apart. The end result - Badger millwork is designed to deliver superior performance, long-lasting durability and beauty, low maintenance and easy installation.

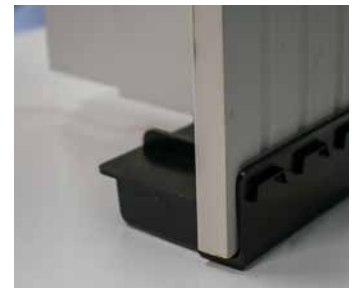


EFFICIENT PACKAGING

TAKING DOOR PACKAGING TO THE NEXT LEVEL

same superior palletizing with **added features & benefits**

- better packaging and protection from manufacturing, to transportation, to delivery, to installation
- packaging with the end user in mind - premium protection, ease of use, ease of removal for installation



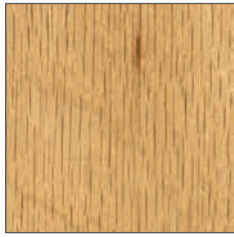
no more broken jamb corners / bottoms

- upper packaging corners made to protect and install right with the door - no need to remove them
- bottom guides without staples in the bottom of the jamb - no more OSB, trim or scrap to clean away
- staples on the side of jamb to avoid bottom jamb damage and blowout
- cardboard sleeves to protect door and jamb finish

WOOD SPECIES



Maple
subtle uniform grain pattern



Red & White Oak
distinct grain pattern & variation



Quarter Sawn Oak
straight grain & dramatic flecking



Poplar
tight grain & even texture



Pine
light/dark grain pattern



Knotty Pine
knots & moderate grain pattern



Hickory
fine & contrasting grain pattern



Knotty Alder
knots & fine grain pattern



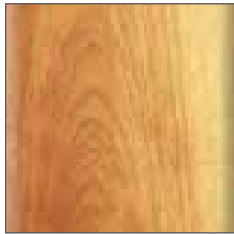
Clear Alder
fine grain pattern



Hemlock
fine & straight grain pattern



Cherry
fine & tight grain distinctive markings



Birch
tight & heavy grain pattern



Primed MDF/Moulded
composite wood primed



CUSTOMIZE YOUR COLOR

Can't find the right color? Get the right color with customized color matching available to match almost any sample provided. Our color experts are committed to creating your perfect color. Explore the endless possibilities with Badger.

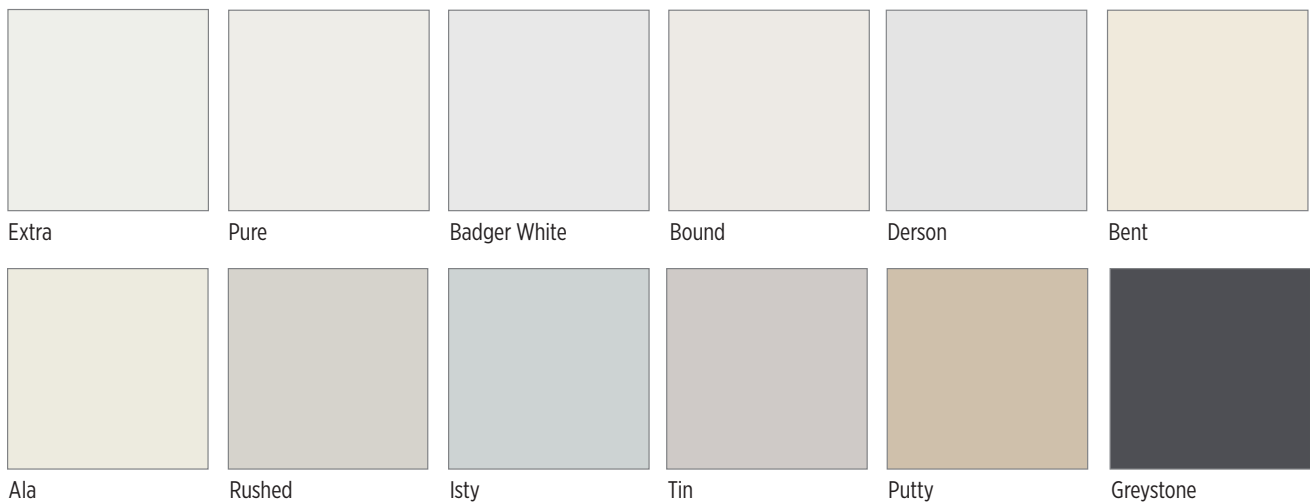
Due to the development of distinctive grain patterns, mineral streaks, and color may vary. The color, grain and texture variations that develop are what makes wood unique and are a part of the intricate beauty of fine hardwoods. The unique characteristics of woods are natural and neither the manufacturer nor the dealer can take responsibility for the conditions described. Color and stain samples do not always give the true representation of the color you will get.

STAIN & PAINT COLORS

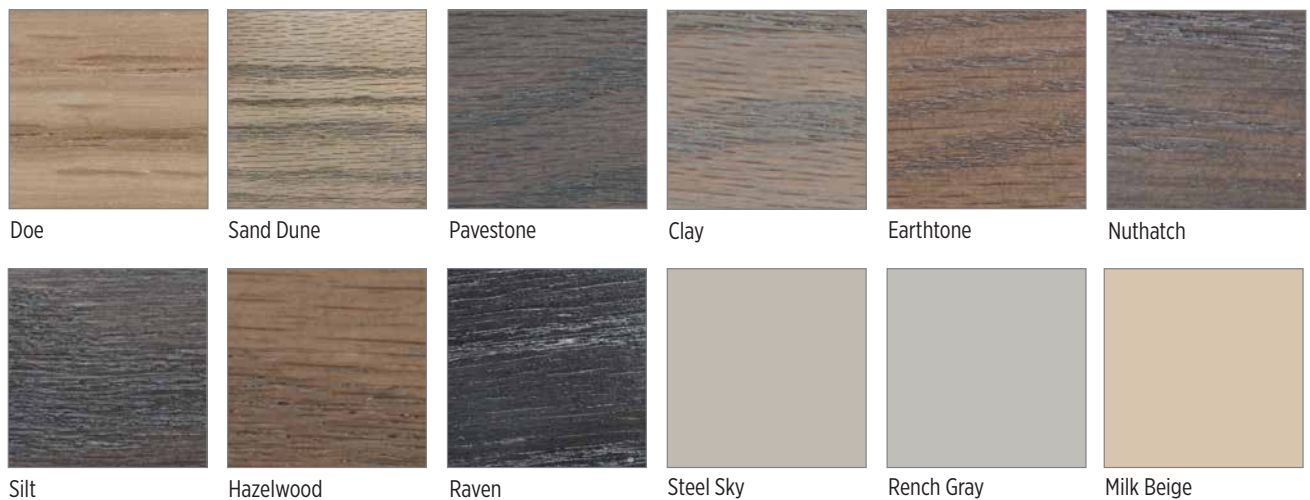
CORE STAIN COLORS colors shown on Oak



CORE PAINT COLORS



DOWN TO EARTH STAIN & PAINT COLORS



Color samples shown on oak. Due to printing limitations, actual colors may vary slightly from those shown. Please refer to a color sample for accurate colors. Final product may vary slightly.



INTERIOR DOORS

5 panel equal interior doors in Rustic Maple prefinished in Clear, Cotswald glass, trim in Diesel



MOULDINGS

modern craftsman trim B1088 9/16" x 4" square base with breakout, Koch MDF 1-panel prefinished white



STAIR PARTS

T60 & T61 balusters and 6910 handrail, prefinished in a custom color

Enjoy a complete
interior millwork
system that
works together





INTERIOR DOORS



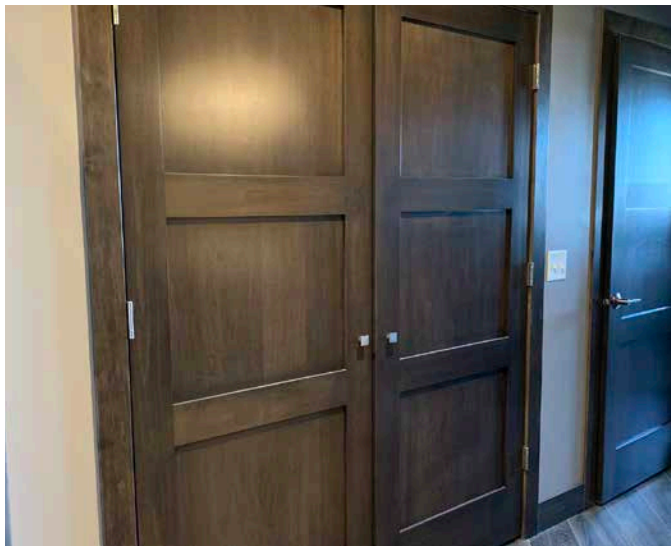
flat 2-panel interior doors and trim in Oak prefinished in a custom color



4 panel raised interior doors in Red Oak prefinished in Clear



Koch MDF 2-panel interior doors prefinished White



flat 3-panel equal interior doors and trim in Maple prefinished Dusk



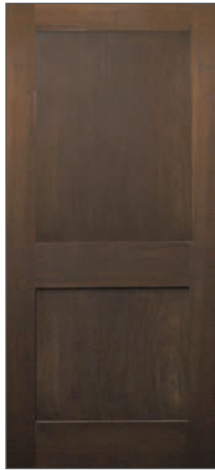
FLAT PANEL WOOD DOORS



standard
profile: 8315
3/8" veneered flat panel



1 panel flat
SL-10
MDF



2 panel flat
SL-20
O, M, R, MDF



2 panel arch plank flat
SL-20-VA
KA



3 panel craftsman flat
SL-34
O, M, R, H, KP, KA, RO, MDF



3 panel flat
SL-30
MDF



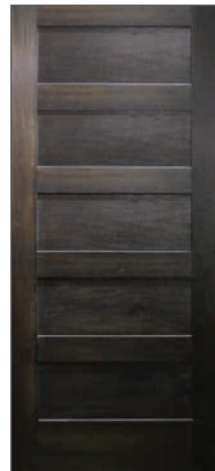
3-panel equal interior doors in Maple prefinished in clear



3 panel flat
SL-35



4 panel flat
SL-45



5 panel flat
SL-52
R, MDF



Oak = O
Hard Maple = M
Pine = P
Poplar = R

Knotty Alder = KA
Knotty Pine = KP
Rustic Oak = RO
MDF = primed MDF

Hickory = H
Cherry = C



RAISED PANEL WOOD DOORS



profile: 5282
3/4" veneered raised panel



2 panel raised
SL-20
R



2 panel arch raised
SL-20A
O, M, KA, R



2 panel arch plank
raised
KP



4 panel raised
SL-40
R, O



6 panel raised
SL-60
O, M, R, H, KP, P
Pine is a double hip - not like 5282



American-Made quality

Stiles and rails are edge glued and have a lag bolt assembly to ensure long-term structural integrity. Lag bolt construction is a signature feature of Koch Doors. Bored through door edges to secure stiles and rails, these long metal bolts are far stronger than the wood dowels used by other manufacturers. Matching wood plugs are inserted to cover the boring hole.



2-panel arch plank in Knotty Pine prefinished in Rue

available species:

red oak, knotty oak & white oak
1/4 sawn red & 1/4 sawn white oak
maple & rustic maple
cherry & rustic cherry

alder & knotty alder
pine & knotty pine
hickory & knotty hickory
white poplar, SG poplar & PG poplar

birch
walnut
mahogany
ash & black ash

sapele
doug fir
lyptus
beech

available in 1-3/8" & 1-3/4" thickness
all styles available in 6/8, 7/0 & 8/0 heights

FLAT PANEL PRIMED MDF



Koch MDF 2-panel interior doors prefinished White



MDF-1P



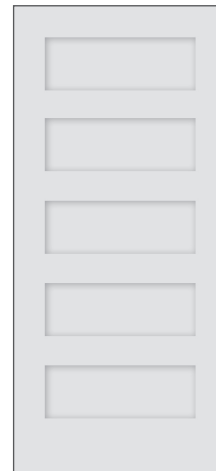
MDF-2P



MDF-3P



MDF-3EQ



MDF-5P



NON-STOCK 1-3/8" STILE PROFILES

RAISED PANEL



profile: 6715
3/4" veneered raised panel

FLAT PANEL



profile: 5426
3/8" veneered flat panel



profile: 5925
3/8" veneered flat panel

GLASS STICKING



profile: 7799



profile: 1203



profile: 2428



profile: 5110

NON-STOCK 1-3/4" STILE PROFILES

RAISED PANEL



profile: 2681
1" veneered raised panel

FLAT PANEL



profile: 2681
3/8" veneered flat panel



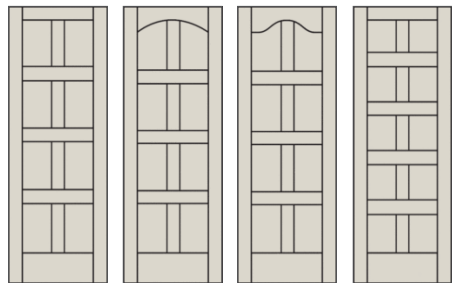
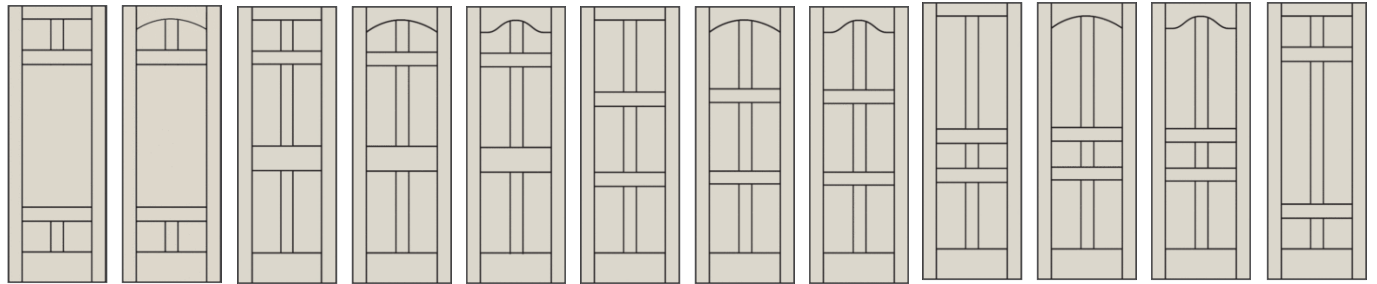
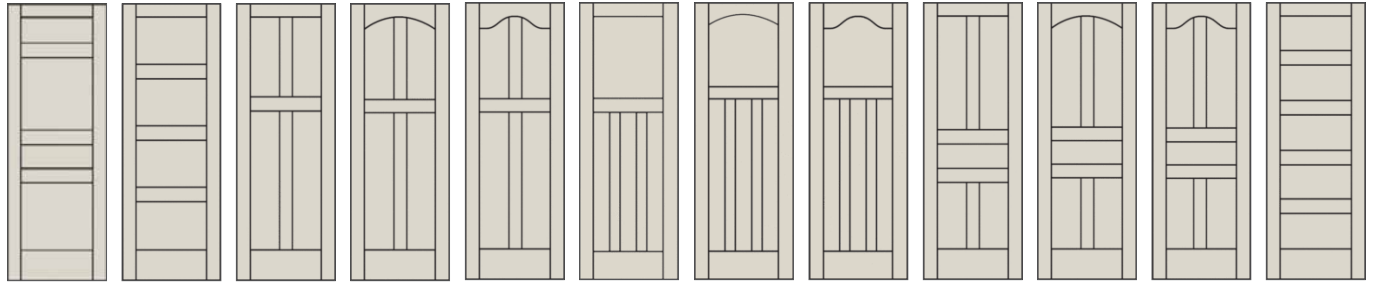
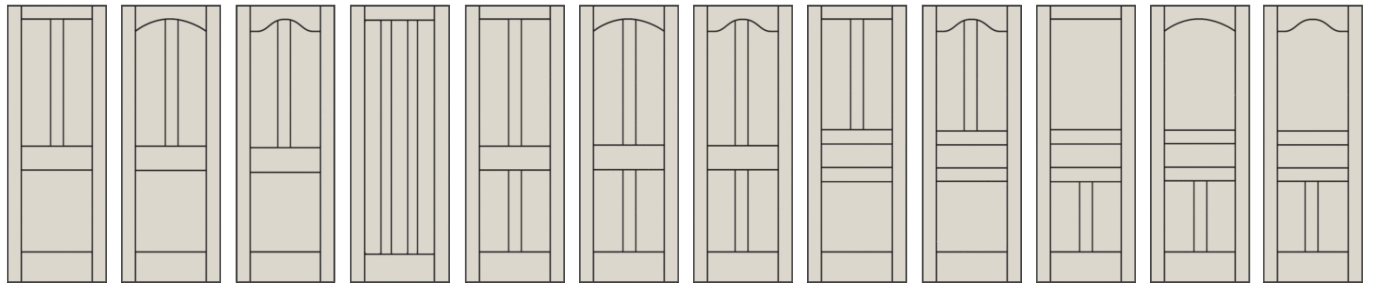
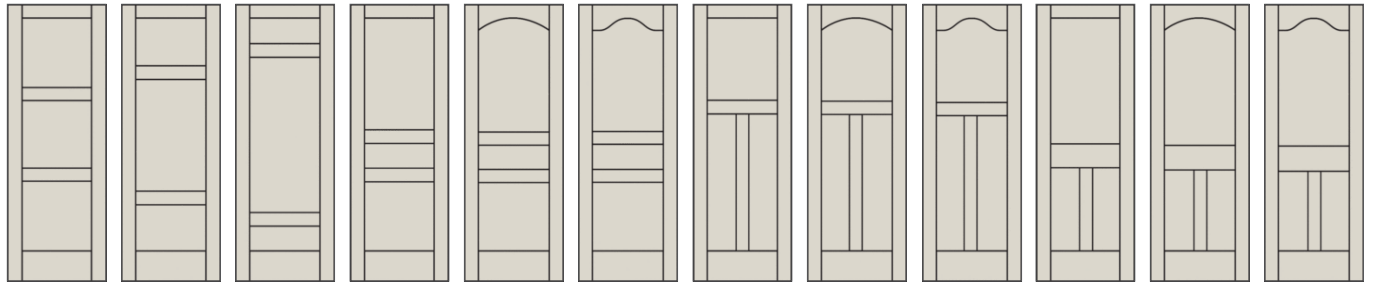
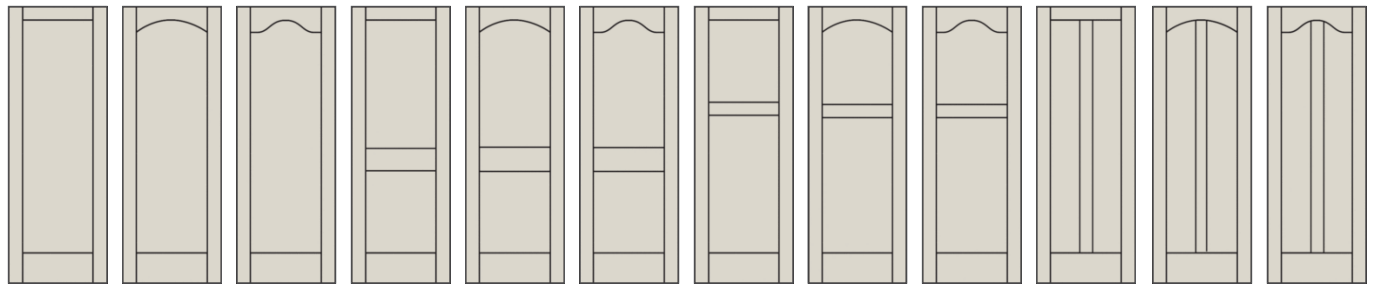
profile: 8315
3/8" veneered flat panel



profile: 8781
3/8" veneered flat panel

Available veneers include: Red Oak, Ponderosa Pine, Poplar, Birch, Knotty Pine, Cherry, Mahogany, Maple, Douglas Fir, Hickory, Walnut, Ash, Knotty Alder and more. More sticking/panel options see badgerlax.com

WOOD DOOR CONFIGURATIONS



Available in raised and flat panel.
All styles and species available in fire-rated.

MOLDED PANEL DOORS

slabs available in solid and hollow core
all bifold doors available in hollow core only

HERITAGE® SERIES



Lincoln Park



Logan



Winslow



Livingston



Heritage sticking profile



Masonite Lincoln Park interior door

WEST END COLLECTION®



Berkley

Melrose
not recommended for
double door/bi-fold door



Masonite Winslow interior door



Masonite Livingston interior door



Masonite Melrose interior door

SELECT™ SERIES



Cheyenne
2 panel camber-top
plank smooth raised



Riverside
5 panel equal
smooth raised



4 panel raised
smooth only



CLASSICS™ SERIES



2 panel raised



2 panel roman raised
smooth only



6 panel raised
smooth only
textured special order



Masonite Riverside interior door



Masonite 2-panel roman raised interior door

MAKE SOLID CORE THE STANDARD

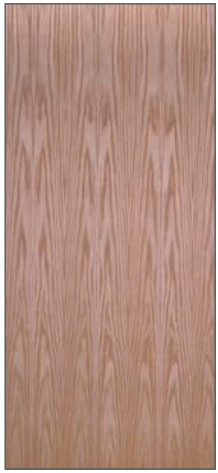
- all bifold doors available in hollow core only
- solid core doors have 70% more sound dampening material than our hollow doors
- offers the durability, heft and feel of real wood
- engineered from wheat straw, an annually renewable resource

slabs available in solid and hollow core
all bifold doors available in hollow core only

FLUSH DOORS

A perfect option for small budget renovations offering the beauty and refinement of an authentic woodgrain finish.

HARDBOARD & WOOD VENEER FLUSH DOORS



Oak



Birch



Maple



Primed Hardboard



Available in solid and hollow-core construction in 1-3/8" or 1-3/4" thickness. Fire-rating available in 1-3/4" thickness.

PREFINISHED FLUSH DOORS



Legacy II Chesapeake



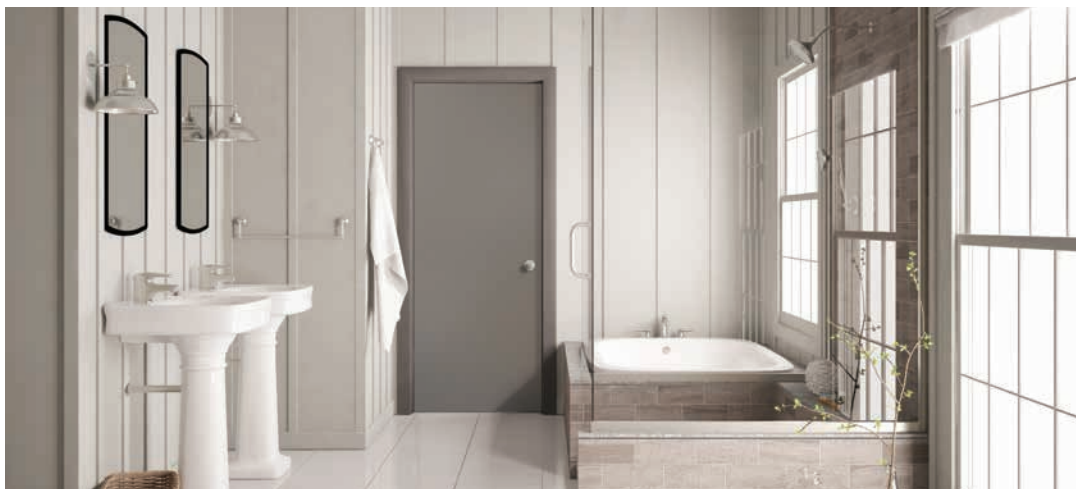
Legacy II Imperial Oak



Albany Maple



Masonite Maple flush interior door



Masonite primed hardboard flush interior door

GLASS DOORS

Pairing an interior door with decorative textured glass provides privacy while still allowing the transmission of light. Clear glass also available.



9-lite prairie
clear glass
O, R



1-lite flat
clear glass
O, M, R, MDF



15-lite divided
clear glass
O, R, P, PP



SL-5205
clear glass



SL-3401
clear glass



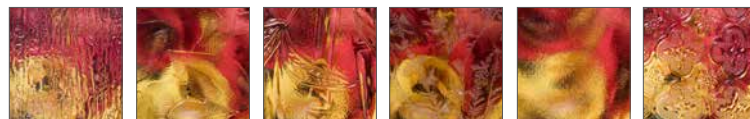
9-lite prairie interior door with acid etch glass prefinished in a custom color



1-panel glass interior door prefinished in white



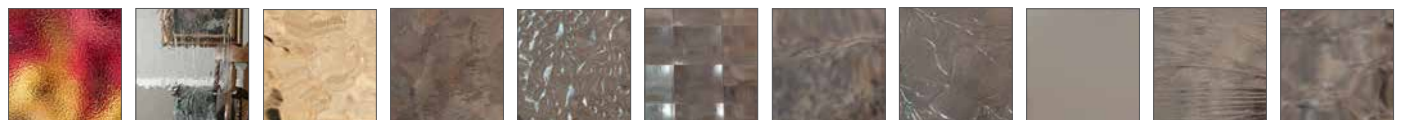
SL-5205 5-panel equal interior door in Maple Cotswald glass prefinished in Clear



Rain Autumn Bamboo Gluechip Chinchilla Morisco



Cotswald Delta Frost Minster Mirror Reeded Sante Fe

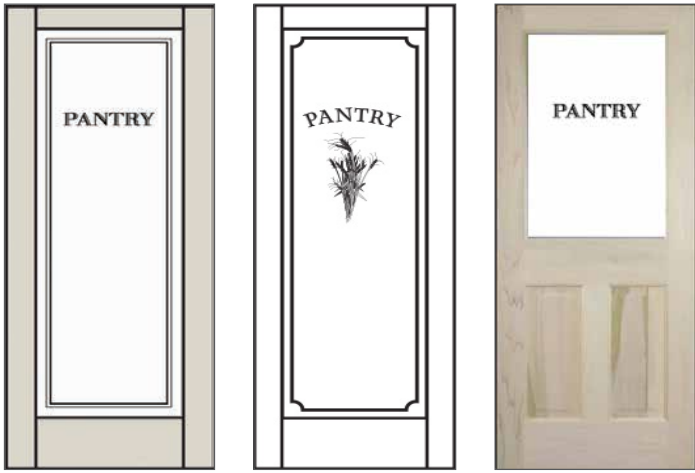


P-516 Warwick Arctic Aquatex Crystal Ice Cross Reed Flemish Oak Satin Etch Taffeta Water



5-panel equal SL5205 glass doors with acid etch glass prefinished in tricorn black

PANTRY DOORS



SL-80 (KPT)

pantry
O, M, P, H

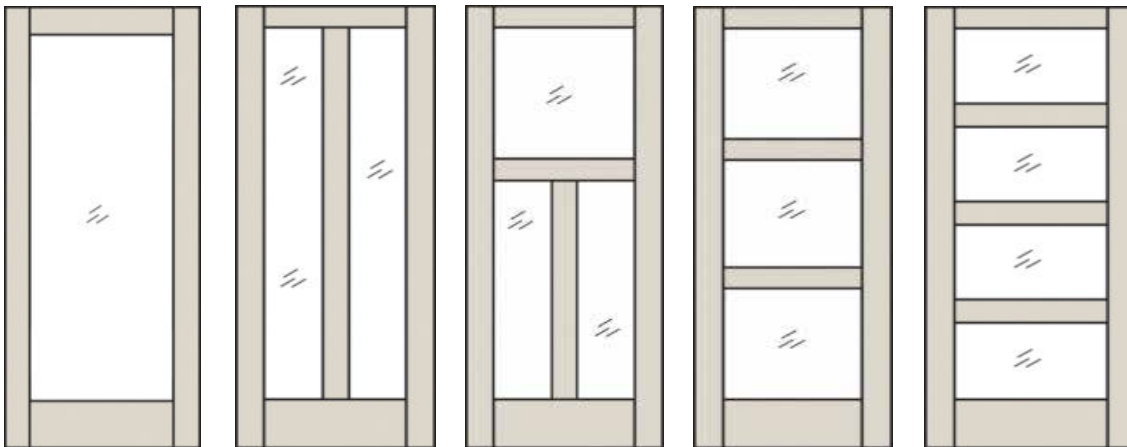


1/2 lite pantry



*acid etch glass with image/letters

PRIMED MDF FULL LITE WITH MODERN STICKING



full lite



2-lite vertical
3-1/4" SDL



3-lite SL-34
3-1/4" SDL



3-lite equal
3-1/4" SDL



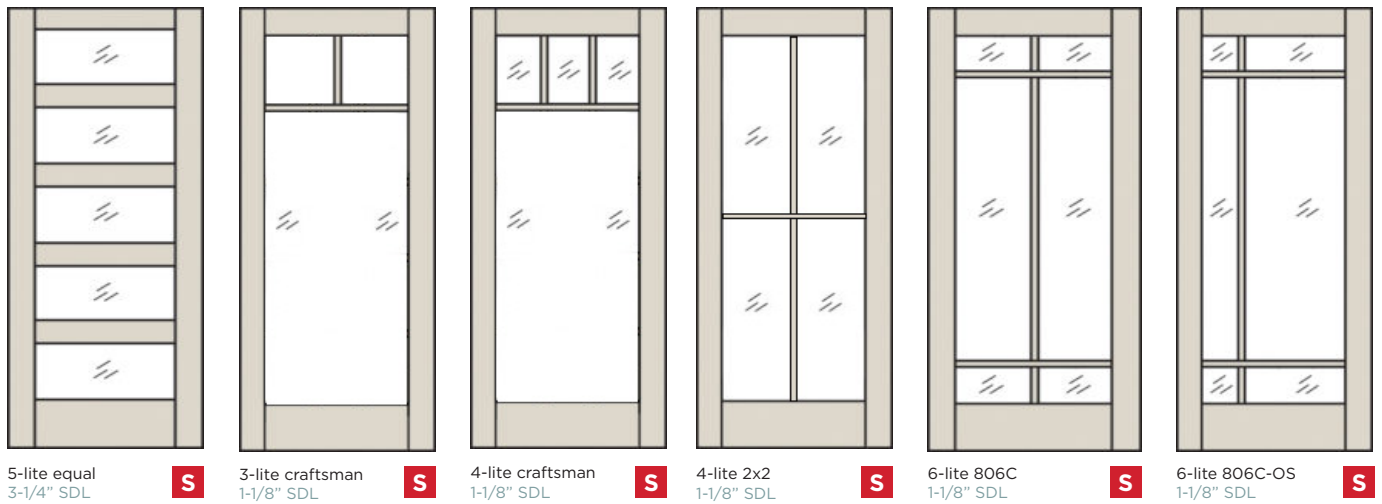
4-lite equal
3-1/4" SDL



- Stock options available in 2/0, 2/6, 2/8, and 3/0 wide by 6/8 high. Other sizes available Special Order
- Full lite primed doors are ready to ship next truck in all 4 glass styles
- Applied simulated divided lite options in all 4 glass styles available on a 5-day quick ship
- Custom SDL options available
- Oak, Maple, Poplar, and many more species available special order
- Slight easing on the SDL avoids the paint separation look at the meeting rail



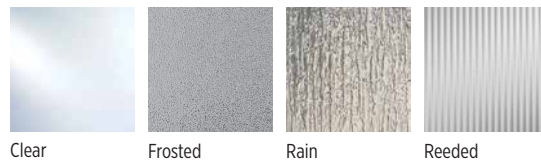
Koch MDF 2-panel and 4-panel equal glass interior doors prefinished White



SDL MOULDING



GLASS



LOUVERED DOORS



Louver/Louver
P



S SL-20-LP



1-1/8" Louver Panel
P



S SL-35-L2P

Versatile louvered doors can be used in a variety of settings. Stiles and rails are proportioned to match panel door line for a consistent look. Available in raised or flat panel, all specie options and in 1-3/8" or 1-3/4" doors.

POCKET DOOR FRAMES



Masonite Logan interior door

Pre-fabricated pocket door frames can be ordered in custom sizes and built to the opening.

- Pre-fab frame
- Fast installation
- 80 lb capacity
- 1³/₈" doors
- Stock widths
6/8: 2/0, 2/4, 2/6, 2/8, 3/0



Johnson #2710 **S**
pocket frame

Johnson #1500 KD **S**
pocket frame

- 125 lb cap, 1³/₈" thick doors, 3/0 width
- Knocked-down, boxed, assemble at jobsite

WOOD STORM & SCREEN DOORS

Made from the natural beauty of wood, Easy-Change Wood Combination Doors are handcrafted with precision and pride. Easily customized with a decorative or designer grille.



classic b
2/8, 3/0



countryside #55
2/8, 3/0



ultra-vu
2/8, 3/0



traditional #50
2/8, 3/0



#52 screen door
2/8, 3/0



Easy Change Deluxe Hardware Kit - this kit includes everything you need for quick installation.



top quality lockset in Brass, Satin Aluminum or Black with privacy latch



high quality lockset

customize a classic B or countryside #55 door with one of these grilles:



design "A" fan bracket half moon 9-lite scroll scroll corner

customize a traditional #50 door with one of these grilles:



prairie montello 12-lite fan bracket half moon scroll scroll corner

customize a ultra-vu door with one of these grilles:



victorian II victorian III chippendale prairie 15-lite fan bracket half moon scroll scroll center



three attractive hinges



safety chain guard with spring



heavy duty door closer



CUSTOM MILLWORK

At Badger, we offer handcrafted custom millwork. Whether you have a renovation or restoration project requiring a match, or a new custom project that needs something to capture unique style, we cater to original designs. Specialty woods, materials, finishes, sheens, distressing options, special effects all allow the ability to create a one-of-kind style. These materials and finish options add to the hand-finished characteristics of each piece.

Since 1903, Badger has been manufacturing custom products to fit many applications. The tradition continues with millwork. With over 100 years of custom woodworking experience – skilled and passionate craftsmen offer flexibility of custom millwork solutions. Many of our customers have come to learn and enjoy the ability to customize a project resulting in a quality prefinished product delivered ready-to-install.



handcrafted

one-stop shop offering:

- custom moulding
- thresholds
- barn door customization
- statement doors
- crossheads/toppers
- transoms
- beam wraps
- mantle boards
- interior door & sidelite systems
- window stools
- custom backbands
- custom finished boards
- rosettes
- cabinet accent pieces
- commercial door systems
- and much more



Save time & money

with Badger's Custom Millwork

CROSSHEADS / TOPPERS

Decorative door toppers, also known as crossheads, sit gracefully above a doorway or window and add a unique touch to your home.



Badger custom millwork department has many styles of crossheads and toppers to fit all your customer's needs.

- Come with returned finished ends specifically made to fit each door of the project
- Cutting install trim time in half - no need for extra work from the builder, and no need for time consuming miter cuts on casing
- Just square cut your casing sides and add the topper above for a beautiful look that makes a statement



IMI-CH141



IMI-CH142



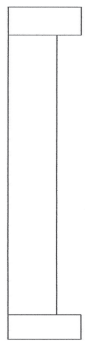
IMI-CH143



IMI-CH144



IMI-CH145



IMI-CH141



IMI-CH142



IMI-CH143



IMI-CH144



IMI-CH145



IMI-CH146



IMI-CH147



IMI-CH148



IMI-CH149



IMI-CH153



IMI-CH158

MITERED CASING OPTIONS

With skilled labor for trim work becoming harder and harder to come by, let Badger's Custom Millwork department do the work for you. By taking advantage of Badger's casing set options your customers will save big on installation time, allowing them to move quicker and take on additional jobs!

CHOOSE FROM 3 DIFFERENT CASING OPTIONS:



MITERED & BUNDLE

Pre-mitered casing for each door size on the order ready for assembly and installation. No need for time consuming measurements and cuts!



MITERED & ASSEMBLED

Pre-mitered casing sets that are sized for each door, assembled at the miter, and carefully packaged for shipping. Ready to install at the jobsite!

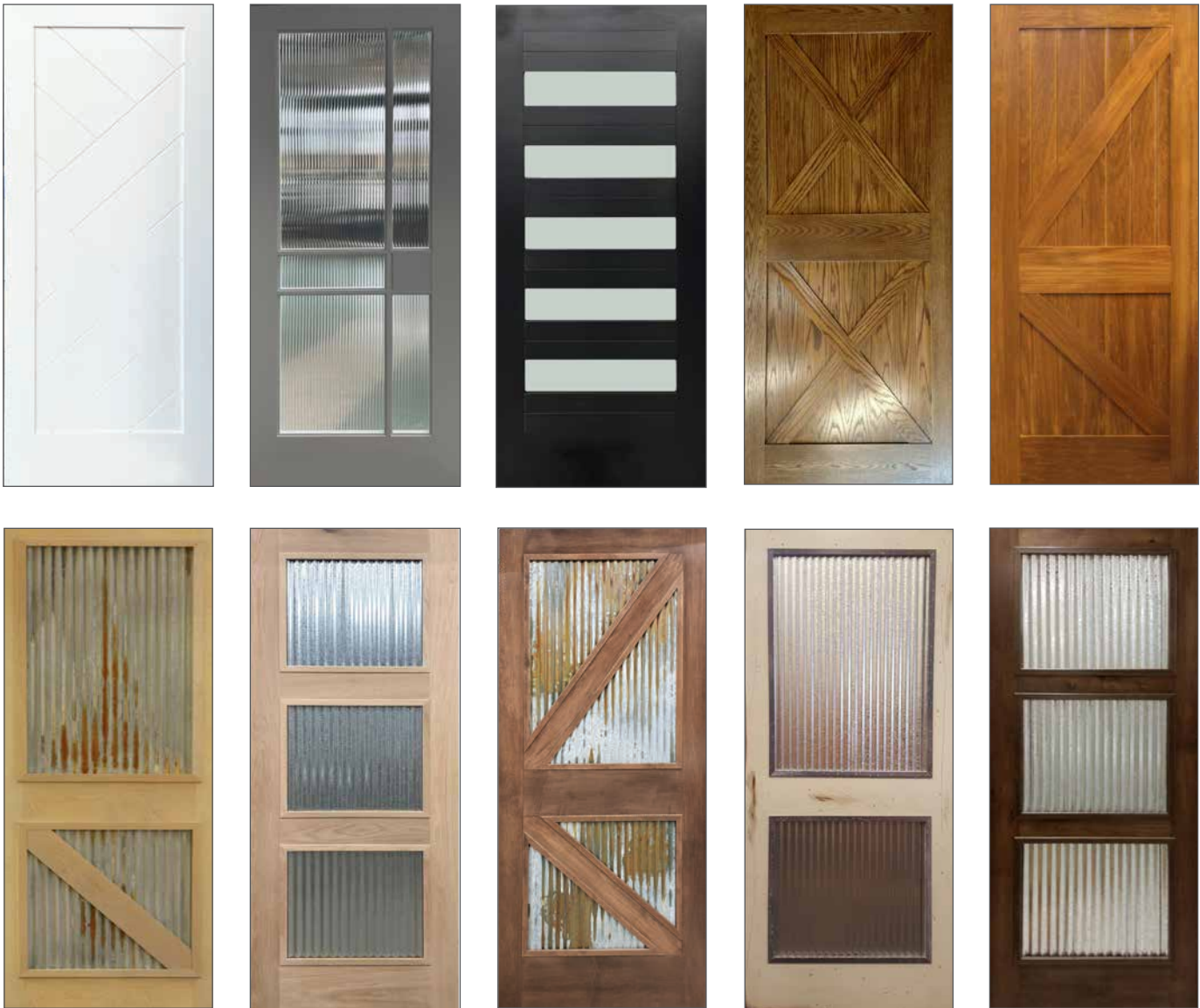


MITERED & APPLIED

Pre-mitered casing sets with one set applied to one side of the door. Simply slip the pre-hung door into the rough opening with the casing already applied to one side of it. The pre-mitered and assembled set for the other side makes installation a breeze!

CUSTOMIZED STATEMENT DOORS

- Avoid the extended lead times of special custom orders
- Dream up a design to make your doors stand out from the norm
- Add trim boards for X-bar or K-bar style barn doors
- Add metal panels great for statement focal point doors such as pantry doors
- Add perimeter trim boards to give the door an added level of character



explore endless possibilities

All bar designs will be on both sides of the door unless otherwise specified. State mirror image or non-mirror image on all K-bar (or Z-bar) on opposite non-mirror image K-bar (or Z-bar) the same on both sides

BARN DOORS

Barn doors are versatile to divide any space while adding stylish character. Choose from rustic and distressed, to bold and modern.

BARN DOOR HARDWARE

Choose from 3 stylish track options. Available in matte black and satin nickel finishes. For openings up to 36", double door applications require 2 kits. For use with 1-3/8" solid core flush, solid core molded and wood doors (not to be used with hollow core doors). Kit contains everything needed for concrete wall application.

FINISHES



matte black

satin nickel

DESIGNS



bent strap



straight strap



top mount

KIT



- 1 instruction guide
- 1 rail
- 2 straps
- 5 wall spacers
- 2 anti-jump blocks
- 1 right stopper
- 1 left stopper
- 5 5/16 carriage bolts (8mm x 60mm) with anchor
- 5 5/16 wall screws (8mm x 90mm)
- 2 #8 floor screws (4.2mm x 35mm)
- 2 1/4 floor anchors (6mm)
- 2 internal floor-mounted door guides
- 1 wall-mounted door guide
- 2 floor-mounted door guides



Masonite Lincoln Park interior door



5-panel equal Maple interior door Cotswald glass prefinished in a custom color

LEVERS & KNOBS

From traditional to contemporary, choose from various designs and finishes to match your style. Various lever and knobs available in passage, privacy, dummy pulls and entry.

LEVERS



Sacramento



Avila



Latitude with Collins



Flair with Addison

OUTSIDE HANDLE SETS



Plymouth



Camelot



Century

KNOBS



Bowery with Upland



Plymouth



Orbit



Andover with Addison

STOCK LEVERS, KNOBS & KEYPADS



Accent
619, 609, 716



Latitude
622, 619



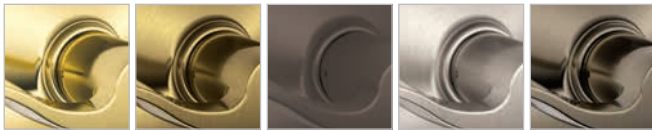
Merano
619, 622, 716



Georgian
619, 716



AVAILABLE FINISHES



505 / 605
Bright Brass

609
Antique Brass

613 Oil
Rubbed Bronze

619
Satin Nickel

620
Antique Pewter



621 Distressed
Nickel

622
Matte Black

625
Bright Chrome

626
Satin Chrome

716
Aged Bronze

TOUCHSCREEN HANDLESETS

SCHLAGE SENSE SMART DEADBOLT

Your iPhone just became your new key. Get access to your home from your front porch or your pocket.

SCHLAGE CONNECT

Combining advanced features and compatibility with your home automation system, this door lock allows you to control your home from anywhere.

SCHLAGE TOUCH

If you're a homeowner with an active lifestyle, then Schlage Touch can help simplify your day by eliminating the hassle of keys entirely.



Due to printing limitations, actual colors may vary slightly from those shown. Please refer to a color sample for accurate colors. Final product may vary slightly.



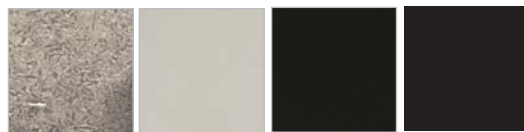
Masonite Logan interior door

PLAIN & BALL BEARING HINGES

AVAILABLE FINISHES



Antique Brass **S** Bright Brass **S** Satin Nickel **S** Dull Chrome **S**



Antique Nickel **S** Polished Chrome **S** Colonial Bronze **S** Matte Black **S**

- Ball bearing hinges provide a smooth quiet close without hinge dust accumulating
- Spring hinge available
- Available in a wide selection of finishes
- Standard ball bearing hinges on all solid core doors

MAGNETIC CATCH

Magnetic catches are available upon request as an upgrade from roller/ball catches.



Silver **S** Black **S**





MOULDINGS



5-panel equal interior door in Maple Cotswald glass prefinished in Diesel



Masonite 2-panel raised interior doors prefinished White



Koch MDF 2-panel interior doors prefinished White



5-panel equal raised interior door in Maple prefinished in Clear



.....timeless beauty for your home & office.

Preferred Hardwoods
Bringing the beauty of nature to your home

**FERCHE
MILLWORK**

CASING

Used around door and window openings.

RANCH



9/16" x 2-1/4"
Menzner MC-6

1/2" x 2-1/4"
Menzner MC-8 **S** O, M, P
Ferche F113



11/16" x 2-1/4"
316 **S** PPI



9/16" x 2-1/4"
Menzner MC-1

1/2" x 2-1/4"
Menzner MC-1A

COLONIAL



11/16" x 2-1/4"
356 **S** PPI

19/32" x 2-1/4"
356 **S** MDF



1/2" x 2-1/4"
Menzner MC-2A **S** O, M, R
Ferche F118

5/8" x 2-1/4"
366M **S** MDF

11/16" x 2-1/4"
WM366 **S** P



1/2" x 2-1/4"
Menzner MC-13 **S** O, M, KA, P, H, R
Ferche F115



9/16" x 2-1/4"
Menzner MC-356HP **S** PP



5/8" x 2-3/4"
Menzner MC-723 **S** O



9/16" x 2-3/4"
Menzner MC-71 **S** R



9/16" x 3-1/4"
Menzner MC-40 **S** M, R, KA
Ferche F134 O



11/16" x 3-1/4"
Menzner MC-47 **S** M, PP
Ferche F131 O



11/16" x 3-1/4"
444 **S** PPI

5/8" x 3-1/4"
444LM **S** MDF

MDF
Oak = O
Hard Maple = M
Pine = P
Poplar = R
Soft Maple = SM

Hickory = H
Knotty Alder = KA
Knotty Pine = KP
Primed Poplar = PP
Primed Pine = PPI

s stock



11/16" x 3-1/4"
366 **S** PP



9/16" x 2-3/4"
Menzner MC-77



9/16" x 2-1/4"
Menzner MC-2



11/16" x 3-1/4"
Menzner MC-39
Ferche F132



9/16" x 3-1/4"
Menzner MC-42



11/16" x 3-1/4"
130



HOOKSTRIP CASING

Used around door and window openings.



3/4" x 2-1/4"
Menzner MC-5A

9/16" x 2-1/4"

Menzner MC-5 **S** O, M, P, KA, R, PP
Ferche F157 H



7/16" x 3-1/4"
Menzner MC-34
Ferche F1563

1/2" x 3-1/4"

Menzner MC-34C **S** O, M
Ferche F1544

19/32" x 2-1/4"
L473 **S** MDF

11/16" x 2-1/4"
453 **S** PPI



3/4" x 2-1/2"

S KP

3/4" x 3-1/2"

S KP

9/16" x 3-1/4"

Menzner MC-38 **S** KA, R, PP

19/32" x 3-1/2"

412 **S** MDF

9/16" x 3-1/2"

432J **S** PPI

BACK BAND

A narrow, rabbeted moulding used in conjunction with baseboard moulding and applied to the outside corner and edge of interior window and door casing or along the floor to create a heavy trim look.



3/4" x 1-1/16"
Menzner M-891A
Ferche F194



1.19" x .93"
Preferred Hardwoods BB1909

MODERN FLAT CASING



11/16" x 3-1/4" x 16'
683 **S** MDF



9/16" x 3-1/4" x 7'6"
MC1613 **S** R, PP



3/4" x 3"
Menzner MC-67

MDF
Oak = O
Hard Maple = M
Pine = P
Poplar = R
Soft Maple = SM

Hickory = H
Knotty Alder = KA
Knotty Pine = KP
Primed Poplar = PP
Primed Pine = PPI

s stock

CLASSIC COLONIAL & FLUTED CASING

Used around door and window openings.



1 1/16" x 3-1/4"
Menzner MCI-1000
Ferche F169



3/8" x 1-1/2"
Menzner MINS-100
Ferche F169B



3/8" x 1-1/2"
Menzner MINS-500
Ferche F169A



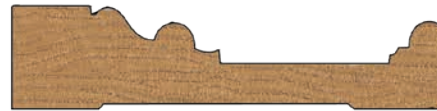
1 1/16" x 3-1/4"
Ferche F160



7/10" x 3"
Preferred Hardwoods C1169



1 1/16" x 3-1/4"
Preferred Hardwoods C1171



1-1/16" x 4-1/2"
Ferche F1450



BASE

Applied around the lower perimeter of the room along a finished floor.

RANCH



3/8" x 2-5/8"

Menzner MB-2
Ferche F205

7/16" x 2-3/4"

Menzner MB-9
Ferche F202 **S** P

3/8" x 2-3/4"

Menzner MB-3 **S** O, M
Ferche F206

7/16" x 3"

Menzner MB-10
Ferche F203

3/8" x 3"

Menzner MB-4
Ferche F207

7/16" x 3-1/4"

Menzner MB-11
Ferche F204

3/8" x 3-1/4"

Menzner MB-5 **S** M
Ferche F208 O

1/2" x 3-1/4"

Menzner MB-11A



7/16" x 3"

724 **S** PPI



HOOKSTRIP



1/2" x 3-1/4"

L433E **S** MDF

1/2" x 4-1/4"

414E **S** MDF

1/2" x 5-1/2"

512E **S** MDF

7/16" x 3-1/4"

Menzner MB-20 **S** O, M, P, R, PP
Ferche F238 H

7/16" x 4-1/4"

Menzner MB-20B **S** O, M, KA, R, PP, PPI
Ferche F2363

5/8" x 3-1/2"

S KP

5/8" x 5-1/2"

S KP



11/16" x 3-1/4"

Preferred Hardwoods B1081



5/8" x 4"

Menzner MB-67



9/16" x 5-1/4"

Ferche F2514



1" x 9-1/4"

Preferred Hardwoods
B1088

MDF
Oak = O
Hard Maple = M
Pine = P
Poplar = R
Soft Maple = SM

Hickory = H
Knotty Alder = KA
Knotty Pine = KP
Primed Poplar = PP
Primed Pine = PPI

s stock

COLONIAL



7/16" x 4-1/4"
 Menzner MB-50 **S** O, M, KA, R, PP
 Ferche F225
 9/16" x 4-1/4"
 Menzner MB-50A



9/16" x 4-1/4"
 20136BM **S** MDF
 9/16" x 5-1/4"
 PMB280 **S** PP
 163E MDF

7/16" x 4-1/4"
 PMB279 **S** PP



3/8" x 2-5/8"
 Menzner MB-2C
 3/8" x 2-3/4"
 Menzner MB-3C **S** O, M, KA, R
 Ferche F219
 3/8" x 3"
 Menzner MB-4C
 3/8" x 3-1/4"
 Menzner MB-5C **S** O, M, R, H
 Ferche F217
 7/16" x 3"
 Menzner MB-10C
 7/16" x 3-1/4"
 Menzner MB-11C **S** PP
 WM633B P
 9/16" x 3-1/4"
 623M **S** MDF
 623J PPI



1/2" x 4-1/4"
 Menzner MB-42 **S** M, R
 Ferche F2046 O, R
 20136CBM MDF 9/16 net 1/2

9/16" x 5-1/4"
 163E **S** MDF
 PMB28 PP
 F2800 O



7/16" x 4"
 Menzner MB-208



7/16" x 4-1/4"
 Menzner MB-31



7/16" x 4-1/4"
 Menzner MB-49

9/16" x 4-1/4"
 Menzner M-49A



7/16" x 4-1/4"
 Menzner MB-33

BASE SHOE

A narrow moulding providing a transition between finished floors and walls or cabinets; it protects the base from damage and conceals uneven lines or cracks where the base meets the floor. Shoe moulding may be used in place of quarter round.



1/2" x 3/4"

Menzner M-101 **S** O, M, KA, R
Ferche200 H, PP



7/16" x 3/4"
128P **S** PPI, R

7/16" x 11/16"

WM129 **S** P

1/2" x 3/4" x 16'

126 **S** PPI



SKIRTBOARDS



1/2" x 9-1/4"

845-1A **S** O, M, P



7/16" x 9-1/4"

846A **S** O, M, P

MDF
Oak = O
Hard Maple = M
Pine = P
Poplar = R
Soft Maple = SM
Hickory = H
Knotty Alder = KA
Knotty Pine = KP
Primed Poplar = PP
Primed Pine = PPI

s stock

CROWN MOULDING

Used to cover the intersection where the walls and the ceiling meet for a decorative look.



9/16" x 2-1/4"
Menzner M-409
Ferche F608

9/16" x 2-3/4"
WM52 **S** P

9/16" x 3-5/8"
LWM49 **S** P

11/16" x 3-7/16"
Menzner M-420
Ferche F610 **S** O, R

11/16" x 4-1/4"
Menzner M-414
Ferche F614

11/16" x 4-5/8"
Menzner M-402



9/16" x 5-1/4" 5/8" x 4-1/4"
46 **S** PP 48LM

9/16" x 4-1/4"
M669 **S** PP



3/4" x 5-1/4"
CR291



3/4" x 3-5/8"
Ferche F611



9/16" x 5-1/4"
Menzner M-668

COVE

A concave profile used to soften the transition between two planes at right angles to each other. It may be used as a crown around the ceiling or on the inside of a vertical corner as a corner guard.



1/2" x 1/2"
Menzner M-304 **S** O
Ferche F600



9/16" x 1-3/4"
Menzner M-305 **S** P
Ferche F605



11/16" x 1-1/8"
WM94 **S** P

3/4" x 3/4"
Menzner M-301 **S** M, R, PP, H
Ferche F601 O, P



1-1/16" x 5-3/8"
Menzner M-434
Ferche F613



3/4" x 1-1/4"
Menzner M-310
Ferche F602

BED MOULDING

Used where walls and ceiling meet.



9/16" x 1-3/4"
Menzner MBM-6
Ferche F604 **S** P

ROUND MOULDING

Quarter round is 1/4 of a full circle rod and may be used as a base shoe or inside-corner moulding. Half round is used along the edge of cabinetry can tie in all the design elements in a room. Full round is rod-shaped millwork used as closet poles, curtain rods and towel bars.

QUARTER ROUND



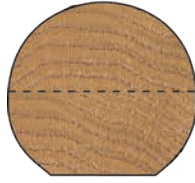
3/8" x 3/8"
Menzner M-202

1/2" x 1/2"
Menzner M-200 **S** O, P
Ferche F662

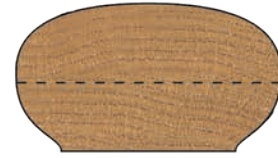
3/4" x 3/4"
Menzner M-201 **S** M, P, R
Ferche F661 **S** O

1/4" x 1/4"
S P

WALL RAIL



1-5/8" x 1-3/4"
Menzner M-801 **S** O, M, P, R
Ferche F901



2-1/4" x 2-1/4"
6042 **S** R

1-1/2" x 2-1/4"
Ferche F904L **S** O

FULL ROUND



1-1/2" x 1-1/2" glued
Menzner M-851
Ferche F921

1-1/4" x 1-1/4"
LWM233 **S** P



MDF
Oak = O
Hard Maple = M
Pine = P
Poplar = R
Soft Maple = SM

Hickory = H
Knotty Alder = KA
Knotty Pine = KP
Primed Poplar = PP
Primed Pine = PPI

s stock

STOP

Holds the bottom sash of a double-hung window in place and can also be used as an apron under window stools. In door trim, a stop is nailed to the faces of the door frame to prevent the door from swinging through the frame.



3/8" x 1-1/16"
Menzner MS-20
Ferche F301



3/8" x 1-1/4"
Menzner MS-7
Ferche F306 **S** O, M, KA, R
H, P, PP, MDF

3/8" x 1-1/4"
Menzner MS-11
Ferche F305 **S** O, M, P, KA, R
H, PP, MDF

3/8" x 1-3/8"
WM946 **S** P

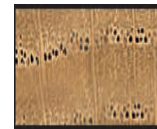
7/16" x 1-3/8"
Menzner MS-17
Ferche F302



1/2" x 1-1/2"
Menzner MS-4 **S** O, M, P
wall pocket



3/4" x 1-5/8"
Menzner MS-5
Ferche F313



1/2" x 3/4"
WM254 **S** P



OUTSIDE CORNER

Used to protect corners.



3/4" x 3/4"
Menzner M-702
Ferche F651 **S** P

1-1/16" x 1-1/16"
Menzner M-701
Ferche F652 **S** O

1-1/8" x 1-1/8"
WM205 **S** P

1-5/16" x 1-5/16"
WM204 **S** P



3/4" x 3/4"
Menzner M-704

1-1/16" x 1-1/16"
Menzner M-703
Ferche F655



SCREEN MOULDING

Traditionally used to hold mesh screening into a wood frame, edge trim on shelving or as wood trim for wallpaper.



1/4" x 3/4"
Menzner MSM-7
Ferche F520 **S** P



1/4" x 3/4"
Menzner MSM-8

MULL CENTER & LATTICE

A thin moulding used in lattice work or for a mull center.



1/4" x 2"
Menzner MM-2 **S** O, M
Ferche F500D

1/4" x 2-1/4" **S** P

1/4" x 3"
Menzner MM-3C **S** P
Ferche F500H

1/4" x 4"
Menzner MM-4 **S** P
Ferche F500J

1/4" x 5"
Menzner MM-4I
Ferche F500L

1/4" x 6" **S** P

1/4" x 1-3/8"
WM267 **S** P

1/4" x 1-3/4"
WM265

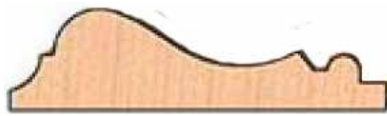
MDF
Oak = O
Hard Maple = M
Pine = P
Poplar = R
Soft Maple = SM

Hickory = H
Knotty Alder = KA
Knotty Pine = KP
Primed Poplar = PP
Primed Pine = PPI

s stock

PANEL MOULDING & CHAIR RAIL

Panel moulding is used to trim out raised-panel wall construction for a decorative look. Chair rail is applied on the wall about 1/3 of the way up from the floor.



11/16" x 2-5/8"
WM390 **S** P



3/4" x 2"
Menzner M-555
Ferche F721



3/8" x 3/4"
Menzner M-500



11/16" x 3"
Menzner M-532
Ferche F722



5/8" x 2-1/2"
Menzner M-504



3/4" x 2-1/2"
Menzner M-519
Ferche F719



3/4" x 1-3/8"
Menzner M-510
Ferche F724



5/8" x 1-1/8"
Menzner M-507

MANTEL MOULDING

Decorative moulding used to accentuate the point where the mantel is attached to the fireplace.



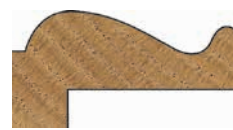
7/16" x 1-3/8"
Ferche F746 **S** R



3/4" x 1-3/4"
Preferred Hardwoods 924

PANEL CAP

Used as a cap for wainscot.



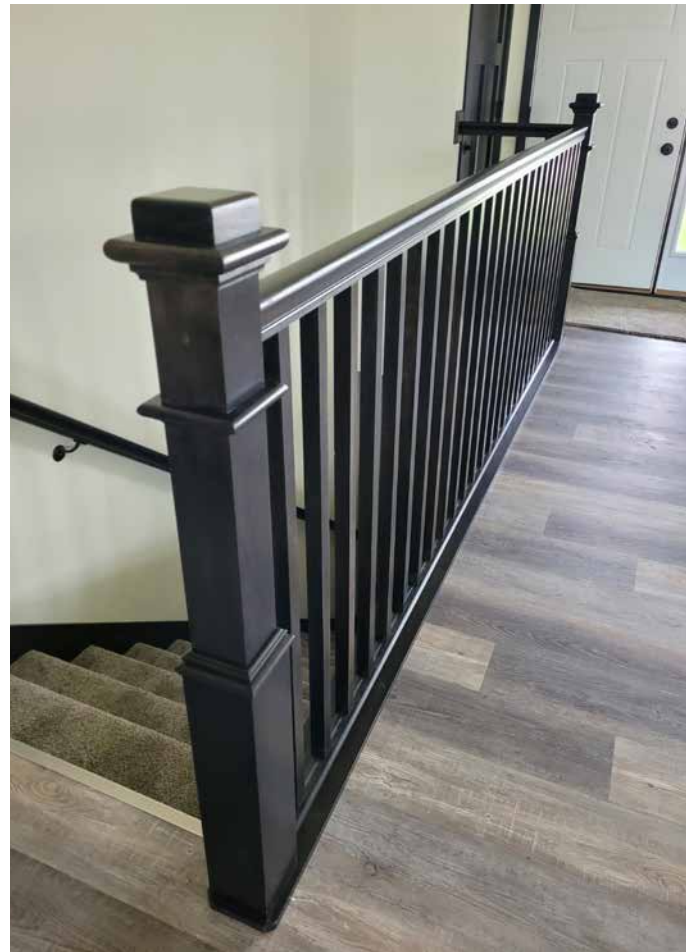
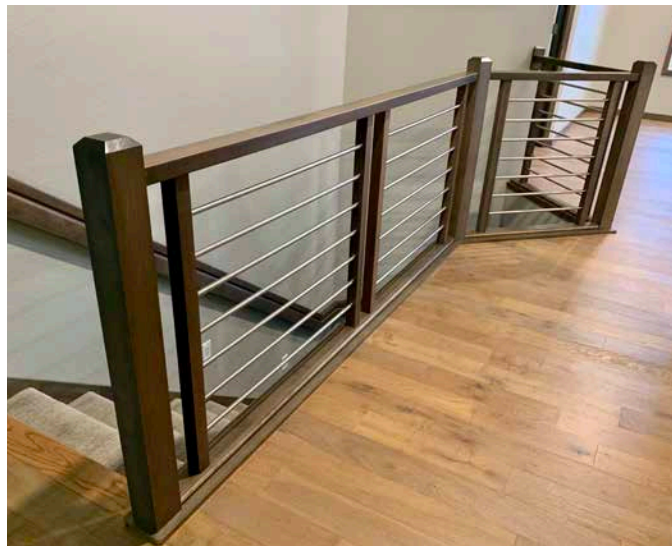
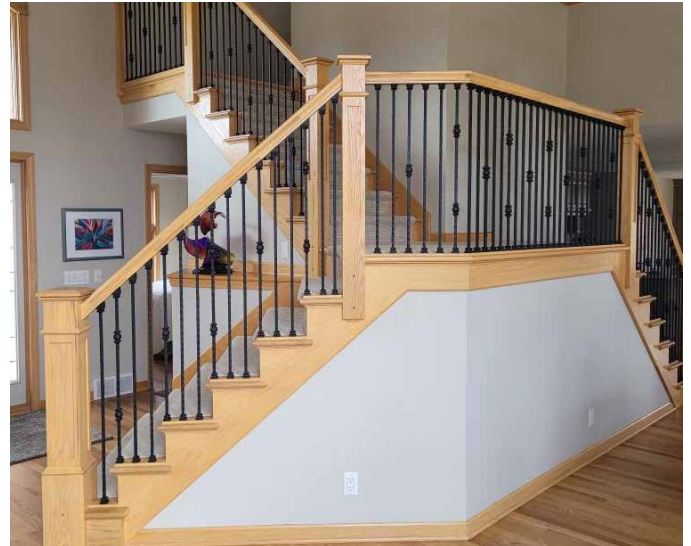
3/4" x 1-1/2"
Menzner MPC-1



STAIR PARTS



T60 and T61 baulsters, 6910 handrail prefinished in a custom color

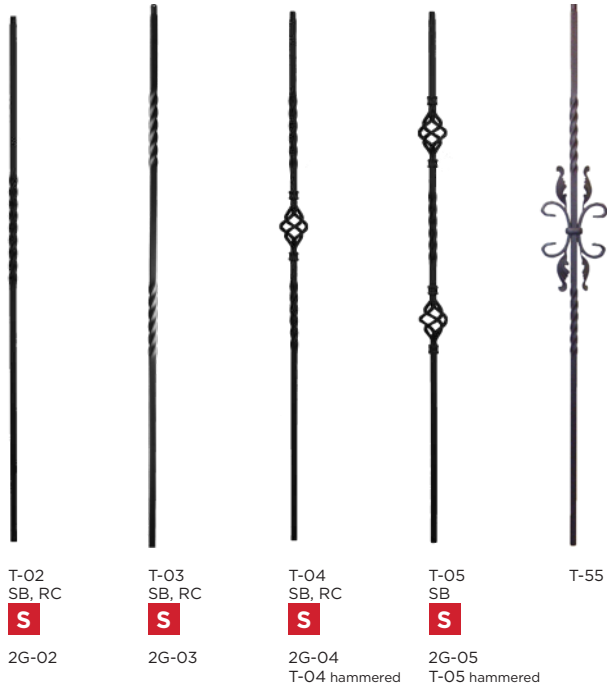


6010 handrail, 1-1/4" square balusters and 960 newels prefinished in Black Pepper



TWIST & BASKET iron balusters

The most popular style, it lends itself to a classic combination of single, double and basket designs.



single twist
double twist
single basket
double basket
butterfly & leaf scroll

1/2"	5/8"
T-02	2G-02
T-03	2G-03
T-04	2G-04
T-05	2G-05
T-55	



PLAIN & ZIGZAG iron balusters

Simple and contemporary, and complimented by the warmth of wood newels.



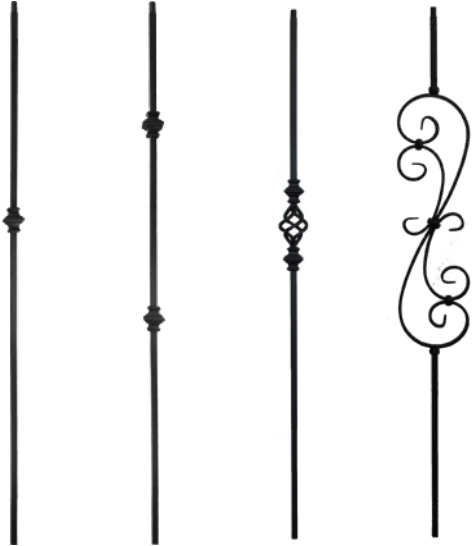
plain
plain basket
zigzag (zz)
heart scroll

1/2"	5/8"
T-01	2G-01
T-18	
T-ZZ	
T-58	



KNUCKLE iron balusters

Uniform length of all iron balusters: 43-3/4", including the 3/4" round top.



T-60
SB, RC
S
2G-60

T-61
SB, RC
S
2G-61

T-62

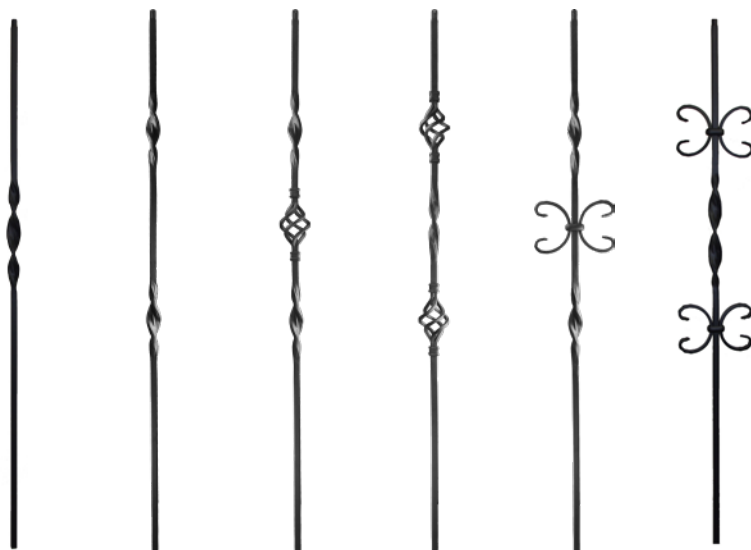
T-56

	1/2"	5/8"
single knuckle	T-60	2G-60
double knuckle	T-61	2G-61
double knuckle	T-62	
single basket		
double basket	T-56	



RIBBON iron balusters

Uniform length of all iron balusters 43-3/4", including the round top.



T-06

T-07

T-08

T-09

T-10

T-11



	1/2"	5/8"
single ribbon	T-06	2G-06
double ribbon	T-07	2G-07
single basket	T-08	
double basket	T-09	
single butterfly	T-10	
double butterfly	T-11	

call for stocking lengths

GOTHIC iron balusters

Available in 1/2" thickness only, showcase its elegance.



- 1/2"
- plain T-40
 - single knuckle T-41
 - double knuckle T-42
 - single basket knuckle T-43
 - single collar T-45
 - double collar T-46
 - single basket collar T-47



TAOS iron balusters

The arrows motif recalls America's southwest heritage with hammered edges.



- 1/2"
- flowers/arrow T-21
 - split arrows T-22
 - split arrows with basket T-23



TUSCAN iron balusters

Hammered edges give a handmade appearance.
Available in classic ball, diamond and oval designs.



- 1/2"
plain T-30
single ball T-31
double ball T-32
s scroll T-36
single diamond T-93
double diamond T-94
single oval T-95
double oval T-96

These stock balusters use SH901 and SH905 shoe.



T01, T60 and T61 balusters, 6910 handrail prefinished in Rue

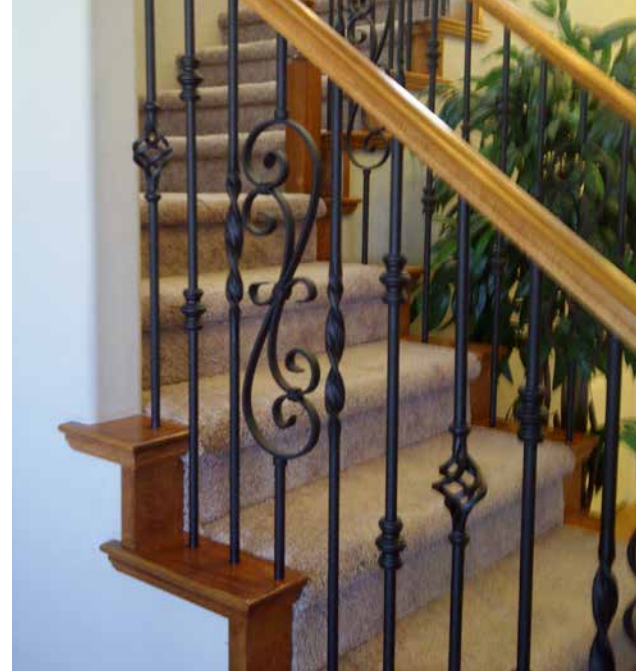
call for stocking lengths

s stock

badgerlax.com | 51

ROUND iron balusters

Bears the refined, precise look of a metal lathe. Its 5/8" thickness makes it bold and beautiful. Choose from four styles to create either a contemporary or traditional look.



PLAIN & KNUCKLE

single knuckle 2GR-60
double knuckle 2GR-61
basket 2GR-04

RIBBON

single ribbon 2GR-06
double ribbon 2GR-07

COLLAR & BASKET

single collar 2GR-10
double collar 2GR-20
basket 2GR-11

CONTEMPORARY

single basket/ribbon 2GR-04
double basket/ribbon 2GR-18

HAMMERED BALL

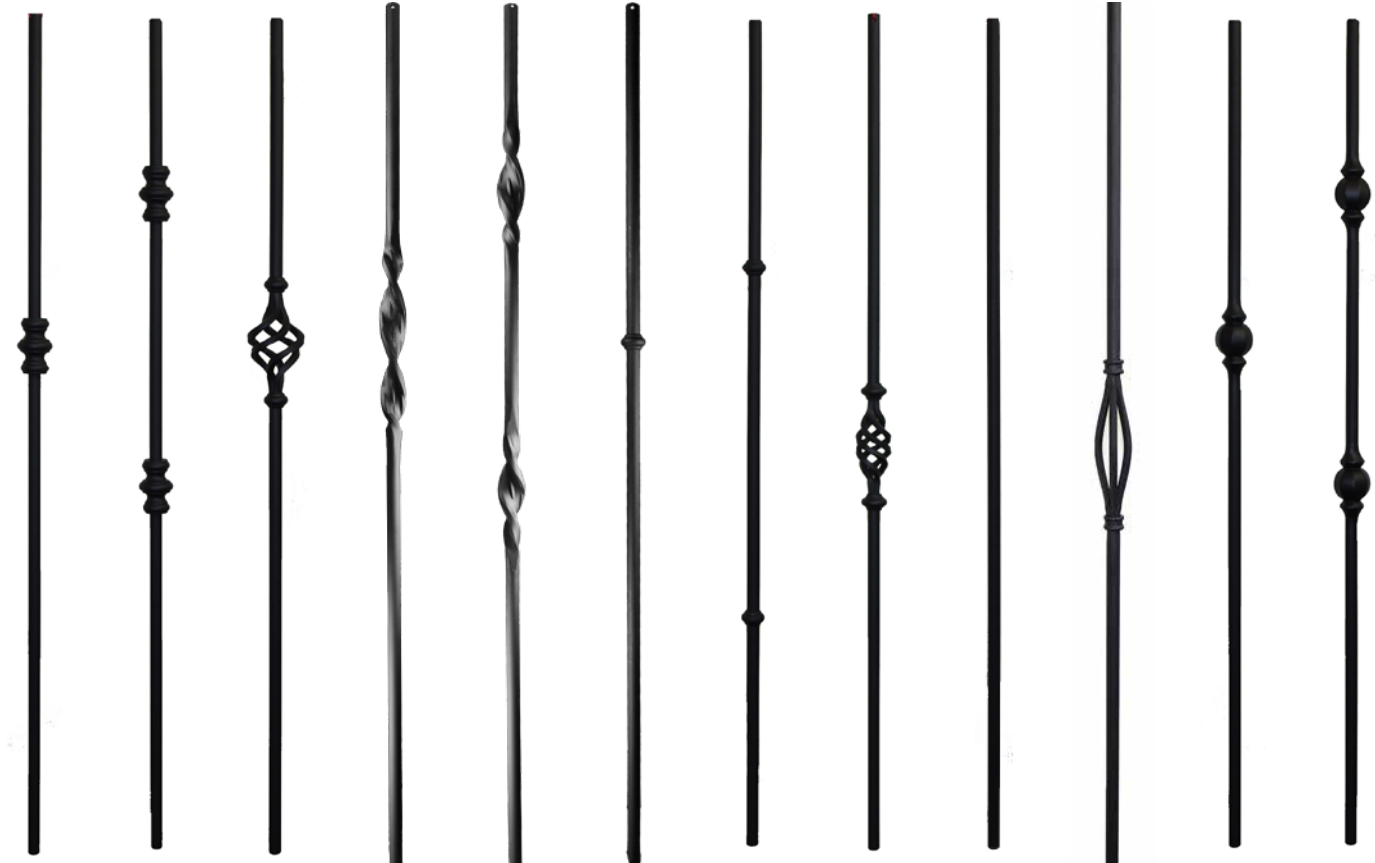
single ball & collar 2GR-22
double ball & collar 2GR-23

KNUCKLE

RIBBON

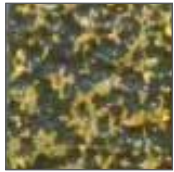
COLLAR & BASKET

CONTEMPORARY HAMMERED BALL



2GR-60 2GR-61 2GR-04 2GR-06 2GR-07 2GR-10 2GR-20 2GR-11 2GR-01 2GR-18 2GR-22 2GR-23

IRON FINISHES



Copper Vein (VN)



Nickel (NKL)



Antique Nickel (AN)



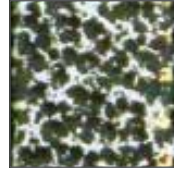
Rubbed Bronze (RB)



Pewter (PEW)



Rubbed Copper (RC)



Silver Vein (SV)



Satin Black (SB)



T01, T60 and T61 baulsters, 6910 handrail prefinished in Rue



T60 and T61 baulsters, 6910 handrail prefinished in a custom color



IRON ACCESSORIES

square



straight aluminum
SH900 1/2" **S**
SH901 14mm **S**



angle aluminum
SH904 1/2" **S**
SH905 14mm **S**
2G904 5/8"



SH906 straight
1/2" aluminum
surface-mount



SH800 straight
1/2" aluminum
without set screw



SD900 straight
1/2" aluminum
with set screw

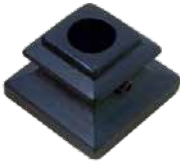


SD904 angle
1/2" cast iron



KN500 knuckle
1/2" aluminum

round



SD500R straight
1/2" cast iron



SD504R angle
1/2" cast iron



2GR900 straight
5/8" aluminum



2GR904 angle
5/8" aluminum



C1 collar
5/8" round



C2 collar
5/8" round



E6100
10.2 oz tube (clear)



2G shot plug



T plug



Baljak anchor **S**



dowel screw plugs

SH - aluminum
SD - cast iron
2G - 5/8" baluster
KN - knuckle
C - collar

BOX NEWELS

A box newel dominates the staircase, draws the eye and brings an architectural aesthetic to your stairway and all its components.



960 **S** O, M, R
963 O, M

963 56" pedestal sold separately 959

991PL **S** O, M, R, PP
4091 fixed pedestal

991RP
raised panel

991F
fluted

991FP
recessed panel



SOLID construction

Includes flat caps (peak caps are special order)

ITEM	WIDTH*	LENGTH	TOP	TURN	BOTTOM
960	4-1/2"	48"	6-1/2"	17-1/4"	21"
961	4-1/2"	56"	6-1/2"	25-1/2"	21"
962	3-1/2"	48"	6-1/2"		38-1/4"
963	3-1/2"	56"	6-1/2"		46-1/4"
includes both caps & mounting block					
991PL	6-1/4"	56"	6-1/2"	25-1/4"	21"
991FP	6-1/4"	56"	6-1/2"	25-1/4"	21"
991RP	6-1/4"	56"	6-1/2"	25-1/4"	21"
991F	6-1/4"	56"	6-1/2"	25-1/4"	21"
optional pedestal for 962/963					
959	4-1/2"	22"			

PL - plain
RP - raised panel
FP - flat panel
F - fluted

*measured at base



CRAFTSMAN NEWELS & BALUSTERS

It offers the simple, honest and natural lines of arts and crafts. It's style is timeless; it's look is strong.



100 100EE 200
5060/100 **S** O, M, PP, R
5360/200 O, M, PP, R

4301/300 **S** O, M, R
4000/350 O, R

square and eased edge options available

BALUSTER 1-1/4" WIDE		NEWEL 3" WIDE	
ITEM	LENGTH	ITEM	LENGTH
100/5060	31"	300-48/4301	48"
100/5060	36"	300-54/4301	54"
100/5060	41"	300-59/4301	59"
100EE	31"	300EE	43"
100EE	36"	300EE	48"
100EE	41"	300EE	54"
		3005BT	54"
1-3/4" WIDE		3-1/2" WIDE	
200/5360	36"	350-48/4000	48"
200/5360	41"	350-56/4000	56"
		4005AT	56"
		4005BT	56"
		4-1/2" WIDE	
		450-48	48"
		450-59	59"



"A" style
newel caps



"B" style
newel caps



"C" style
newel caps



"D" style
newel caps



900 style
newel caps



build your own
box newel



call for stocking lengths

Oak = O, Hard Maple = M, Pine = P, Poplar = R, Hickory = H, Knotty Alder = KA, Cherry = C, Knotty Pine = KP, Primed Polar = PP

s stock

badgerlax.com | 57

HAMPTON

A classic turning with a bit more detail, perfect for a traditional home. Solid, yet refined, it gives your staircase class. Post-to-post newels are ball top (BT); over-the-post, pin top (PT). Ball finial is 3-1/2" high.



5005-36



4500BT
4502BT **S** O

COLONIAL

Colonial is American. Its always in style, and its 1-1/4" width is refined. Post-to-post newels are ball or mushroom top. Newels are available for kneewalls.



5141



4040BT **S** O, M



4010PT-43
4010PT



call for stocking lengths

Oak = O, Hard Maple = M, Pine = P, Poplar = R, Hickory = H, Knotty Alder = KA, Knotty Pine = KP, Primed Polar = PP

S stock

HANDRAIL & BRACKETS

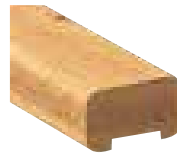
plowed handrails are also available



6010 **S** R,
6010SC **S** O, M
6010P **S** O, M, R
2-1/4" x 2-3/8"
6010 plow 1-1/4"



6210 **S** O, M, R
6210P **S** O, M, R
2-5/8" x 2-3/8"
6210 plow 1-3/4"



6000P **S** O, M, R
1-9/16" x 2-3/4"
1-9/16" x 1-3/4"
plow 1-1/4"



6001P **S** O
1-9/16" x 2-3/4"
plow 1-3/4"



6002 **S** O, M, R
1-9/16" x 2-3/4"



6910
2-5/8" x 2-3/8"



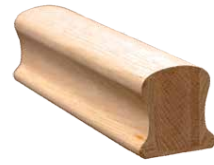
6042 **S** O, R
2-1/4" x 1-9/32"



8200
2-5/8" x 2-1/4"



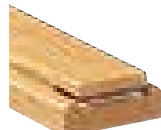
8500
2-5/8" x 2-3/8"



9100
2-1/4" x 2-3/8"
plow 1-1/4"



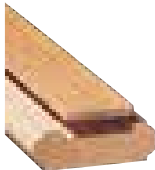
6004 **S** O, M, R
1-1/4" fillet



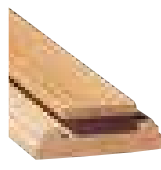
6450 **S** O, M, R
1-3/4" fillet



6045 **S** O, M, R
1-1/4" x 2-1/2"
shoerail
plow 1-1/4"



6006 **S** M, R
1-3/4" x 3-1/8"
shoerail
plow 1-3/4"



6245 **S** O
1-3/4" x 3"
shoerail
plow 1-3/4"

handrail & prefix

6210	72
6910	69
8200	82
8500	85
9100	91
6042	n/a



3002HD **S**



3003 **S**
3003LA, 3004

model	material	reach	available finish
3002 HD	zinc alloy	2-3/8"	antique brass, bright brass, bright chrome, dull chrome, oil rubbed bronze, satin black, satin nickel, white, rubbed copper
3003	zinc alloy	2-3/4"	antique Brass, bright brass, bright chrome, dull chrome, oil rubbed bronze, satin black, satin nickel, white, rubbed copper
3003LA 3004	zinc alloy solid brass	3-1/8" 2-5/8"	dull chrome, oil rubbed bronze, satin black, satin nickel bright brass, dull chrome, oil rubbed bronze, satin nickel

Oak = O
Hard Maple = M
Poplar = R

S stock

ROSETTES



7037 **S** O, M, R
4" x 5-1/2" oval rosette



7033 **S** O, M, R
4-1/4" x 6" rectangle



7026 **S** O
4-3/4" x 4-3/4"



7017
4-1/2" x 4-1/2"

FALSE TREAD



8110-2
false starting step



8171 LH or RH **S** R, M, O
tread cap with return
nosing & cove



8172 **S** R, M, O
tread cap



8176 **S** R, M, O
riser cap



8870 11-1/2" **S** O
square thread

TREADS & RISERS



8070 tread: solid & core
48" **S** O, M • 60" **S** O



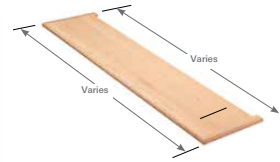
8070MTR LH or RH
mitered return one side



8078 riser: solid & core
S O, M, P



8080 13" left/right
nosing



8070DMR 48"
double mitered returned treads:
overall width of tread does not
include mitered returns

STAIR LINEALS



S4S
boards



8120 1/2" x 13/16"
shoe



8177
nose/cove



square nose tread
S O

STARTING STEPS



8110
starting step, bullnose one end



8112
starting step, bullnose both ends

- **handrail prefixes:** add handrail prefix when ordering fittings
- **volutes:** ascending arm volutes also available in low, medium and high
- **gooseneck fittings:** includes one #12, 60° Up Easing, along with connection hardware and plugs, if 1-riser is needed, cut vertical gooseneck to proper length
- **starting steps:** other configurations starting steps available on special order

over-the-post handrail systems must be fit, installed and prepped prior to prefinish

STARTING FITTINGS



10
starting ease with cap



38
vertical volume



30LH / 35RH
volute



40LH / 45RH
turnout



41LH / 46RH

TRANSITION FITTINGS



09
returned end



11
level quarter turn 90°



11A
level quarter turn 135°



12
up easing 60°



13
over easing



14
up easing 90°



15LLH / 15RRH
S with 10" legs



19
opening cap



20
tandem cap



21
quarter turn with cap



21A
quarter turn with cap 135°

GOOSENECK FITTINGS



50LH / 55RH
2-rise 90°



60LH / 65RH
2-rise with cap & up easing



71 LH / 76RH
2-rise no cap



90-2LH / 95-2RH
2-rise no cap 180°



81LH / 86RH
2-rise with cap



88-2
2-rise with tandemcap



97
2-rise straight with end cap

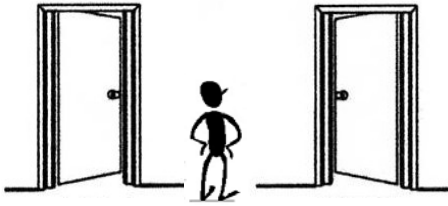


99
2-rise straight mitered

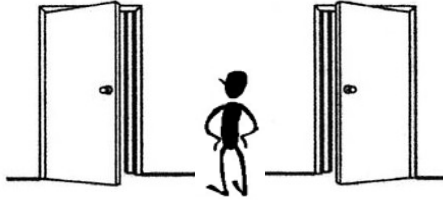


9R
2-rise straight rounded

DOOR HANDING



In the above diagram, you are standing on the **Stop Side of Door**



In the above diagram, you are standing on the **Hinge Pin Side of Door**



Double Door with Left Active, Right Fixed



Double Door with Left Fixed, Right Active



Double Door with Both Active



Double Door with Left Fixed, Right Active



Double Door with Left Active, Right Fixed



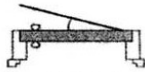
Double Door with Both Active

TO DETERMINE DOOR HANDING

Review the diagrams above and circle the option below that matches your specifications.



LH



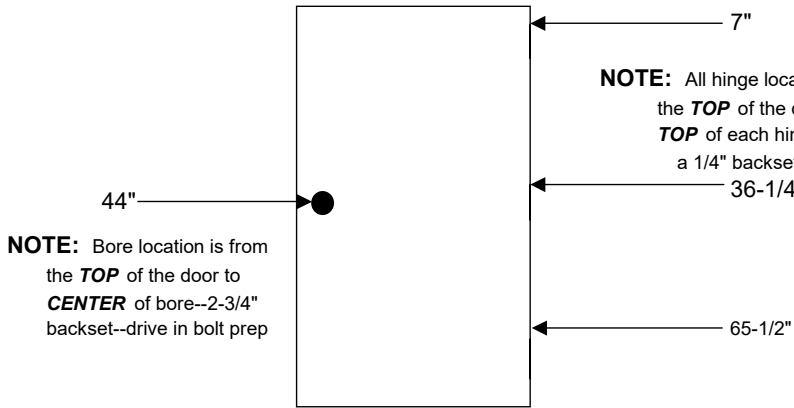
RH



RH



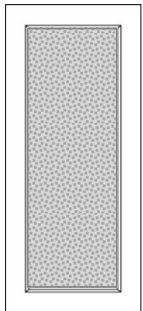
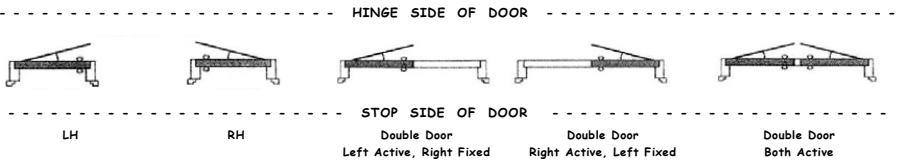
LH



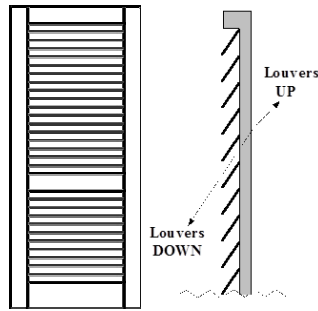
custom hinge placement is available • deadbolt bore available upon request • 2-3/8" backset available upon request
mortise edge prep (square & radius corner) available upon request

please allow 1/16" variance in placement locations on non-custom doors

Swing Options



Raised/Textured Glass Doors:
Must specify which side the raised/textured glass is on, stop side or hinge side

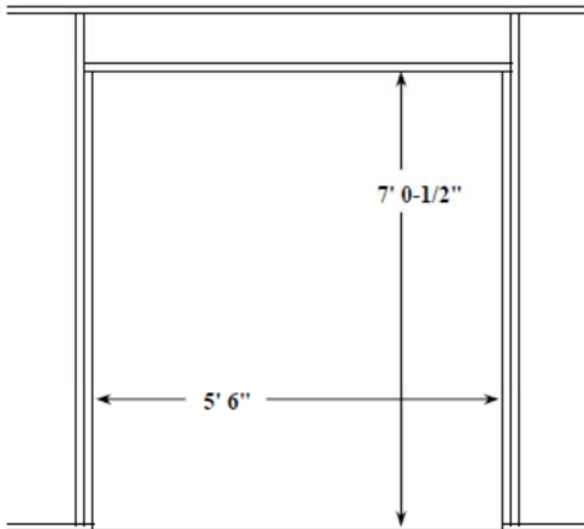


Louvered Doors:
Must specify which side the louvers face down, stop side or hinge side.



Glass Pantry Doors:
Must specify which side "Pantry" is read, stop side or hinge side.

STANDARD POCKET DOOR SPECIFICATIONS



STANDARD R.O. FOR 2-8 POCKET DOOR FRAME

Standard R.O. Width = Door Width X 2 + 2"
 Standard R.O. Height = Door Height + 4-1/2"

FOR DOUBLE POCKET DOOR

R.O. Width = Door Width X 4 + 1-1/2"

STANDARD POCKET DOOR R.O.

for 1-3/8" thick doors without raised molding

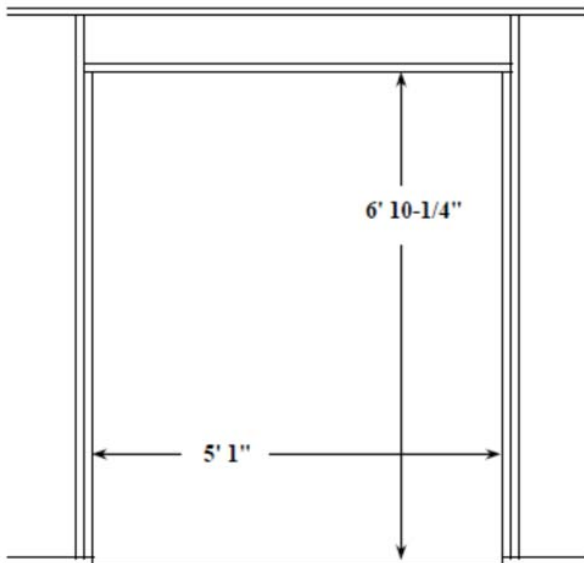
3-0 Pocket	=	6' 2" X 7' 0-1/2"
2-8 Pocket	=	5' 6" X 7' 0-1/2"
2-6 Pocket	=	5' 2" X 7' 0-1/2"
2-4 Pocket	=	4' 10" X 7' 0-1/2"
2-0 Pocket	=	4' 2" X 7' 0-1/2"

CUSTOM SIZE POCKET FRAME

Any 1-3/8" doors with raised moulding OR any door thicker than 1-3/8" will require a custom size pocket frame. *Please Note:* This will require wall to be thicker than standard 2 x 4 to accept custom size frame.

>>>> **Call for Pricing** <<<<

STANDARD BIPASS DOOR SPECIFICATIONS



STANDARD R.O. FOR 5-0 BIPASS

Standard R.O. Width = Door Width + 1"
 Standard R.O. Height = Door Height + 2-1/4"

**Based off SPO or Badger cut down door height
 - for 80" door adjust accordingly

** STANDARD BIPASS OPENINGS

	<u>Rough Opening</u>	<u>Finished Opening</u>
6-0 Bipass:	6' 1" X 6' 10-1/4"	5' 11" X 6' 9"
5-4 Bipass:	5' 5" X 6' 10-1/4"	5' 3" X 6' 9"
5-0 Bipass:	5' 1" X 6' 10-1/4"	4' 11" X 6' 9"
4-8 Bipass:	4' 9" X 6' 10-1/4"	4' 7" X 6' 9"
4-0 Bipass:	4' 1" X 6' 10-1/4"	3' 11" X 6' 9"

STANDARD BIPASS TRACK LENGTH

6-0 Bipass (2 - 3/0)	71"
5-4 Bipass (2 - 2/8)	63"
5-0 Bipass (2 - 2/6)	59"
4-8 Bipass (2 - 2/4)	54"
4-0 Bipass (2 - 2/0)	47"

BIPASS DOOR HEIGHT

Door Height for 1166 Track = 79-1/4"

Door Height for 138F & 134F Track = 78-5/8"

(With track mounted to head jamb w/81" jamb sides.)

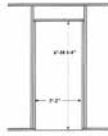
***Badger will cut down, upon request, but this will void
 Manufacturer's Warranty.**

IDLDRUCUT: See Labor Options (Sec. T)

STANDARD PREHUNG SPECIFICATIONS

Standard Unit Height (Inc. Jamb) = 81-3/4"

SINGLE DOOR SIZES



STANDARD DOOR ROUGH OPENINGS FOR HOLLOW CORE, SOLID CORE & PRIMED HARDBOARD DOORS

Standard R.O. Width = Door Width + 2"

Standard R.O. Height = Door Height + 2-1/4"

3-0 Door = 3' 2" x 6' 10-1/4"

2-8 Door = 2' 10" x 6' 10-1/4"

2-6 Door = 2' 8" x 6' 10-1/4"

2-4 Door = 2' 6" x 6' 10-1/4"

2-0 Door = 2' 2" x 6' 10-1/4"

FOR UNIT SIZE ADD:

WIDTH = Door Size plus 1-3/4" (+/-)

HEIGHT = Door Size plus 1-3/4"

FULL & SQUARE DOOR ROUGH OPENINGS FOR PANELED OR GLASS DOORS

Standard R.O. Width = Door Width + 2-1/4"

Standard R.O. Height = Door Height + 2-1/4"

1-6 Door = 1' 8-1/4" x 6' 10-1/4"

3-0 Door = 3' 2-1/4" x 6' 10-1/4"

2-8 Door = 2' 10-1/4" x 6' 10-1/4"

2-6 Door = 2' 8-1/4" x 6' 10-1/4"

2-4 Door = 2' 6-1/4" x 6' 10-1/4"

2-0 Door = 2' 2-1/4" x 6' 10-1/4"

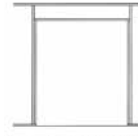
1-6 Door = 1' 8-1/4" x 6' 10-1/4"

FOR UNIT SIZE ADD:

WIDTH = Door Size plus 1-3/4" (+/-)

HEIGHT = Door Size plus 1-3/4"

DOUBLE DOOR SIZES



STANDARD DOUBLE DOOR ROUGH OPENINGS

FOR HOLLOW CORE, SOLID CORE & PRIMED HARDBOARD DOORS

Standard R.O. Width = Door Width + 2"

Add 5/8" to R.O. Width for Door with Astragal

Standard R.O. Height = Door Height + 2-1/4"

Unit Size	w/Astragal	w/o Astragal
2 - 3/0 (6/0)	74-5/8"	74"
2 - 2/8 (5/4)	66-5/8"	66"
2 - 2/6 (5/0)	62-5/8"	62"
2 - 2/4 (4/8)	58-5/8"	58"
2 - 2/0 (4/0)	50-5/8"	50"

FULL & SQUARE DOUBLE DOOR ROUGH OPENINGS FOR PANELED OR GLASS DOORS

Standard R.O. Width = Door Width + 2-1/4"

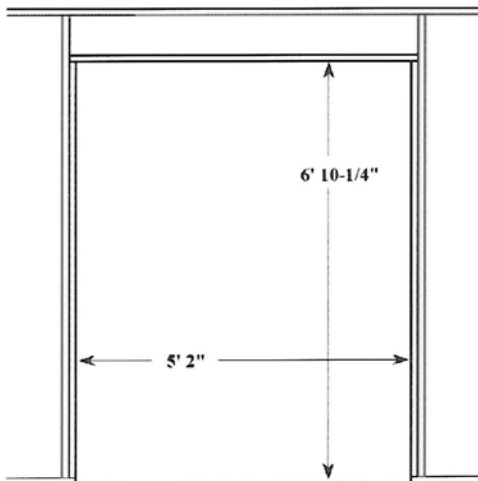
Add 5/8" to R.O. Width for Door with Astragal

Standard R.O. Height = Door Height + 2-1/4"

Unit Size	w/Astragal	w/o Astragal
2 - 3/0 (6/0)	74-7/8"	74-1/4"
2 - 2/8 (5/4)	66-7/8"	66-1/4"
2 - 2/6 (5/0)	62-7/8"	62-1/4"
2 - 2/4 (4/8)	58-7/8"	58-1/4"
2 - 2/0 (4/0)	50-7/8"	50-1/4"

*Note: The unit width may vary due to door slab width variances from manufacturer.

STANDARD BIFOLD DOOR SPECIFICATIONS



STANDARD BIFOLD OPENINGS

	Rough Opening	Finished Opening
6-0 Bifold	6' 2" X 6' 10-1/4"	6' 0" X 6' 9"
5-0 Bifold	5' 2" X 6' 10-1/4"	5' 0" X 6' 9"
4-0 Bifold	4' 2" X 6' 10-1/4"	4' 0" X 6' 9"
3-0 Bifold	3' 2" X 6' 10-1/4"	3' 0" X 6' 9"
2-6 Bifold	2' 8" X 6' 10-1/4"	2' 6" X 6' 9"
2-0 Bifold	2' 2" X 6' 10-1/4"	2' 0" X 6' 9"

STANDARD BIFOLD DOOR SIZES

6-0 Bifold	71"
5-0 Bifold	59"
4-0 Bifold	47"
3-0 Bifold	35-1/2"
2-6 Bifold	29-1/2"
2-0 Bifold	23-1/2"

STANDARD BIFOLD DOOR HEIGHT

H/C & Wood Panel using 1800 or 1700 Hdwe = 79"

S/C Flush & S/C Hardboard 111FD = 78-1/4"

STANDARD R.O. FOR 5-0 BIFOLD

Standard R.O. Width = Door Width + 2"

Standard R.O. Height = Door Height** + 3-1/4"

**NOTE: The actual height of a bifold door is undercut to allow for track & hardware.

Bifolds with 1800 or 1700 hardware are undercut 1" (ie: 6'8" - 6'7")

Bifolds with 111FD hardware are undercut 1-3/4" (6'8" - 6'6-1/4")

BIFOLD DOOR HARDWARE

1800 Series, Johnson	use with	Hollow Core Bifolds
1700 Series, Johnson	use with	Wood Panel Bifolds
111FD Series, Johnson	use with	S/C Flush and S/C Hardboard

>>> REPLACEMENT DOOR ORDER FORM <<<

Please fill in door information in each numbered section below. Send signed & dated copy to Badger's millwork office.

Dealer Name: _____ Date: _____
 City / State: _____ Phone #: _____
 Dealer Contact: _____ Fax #: _____

Signature: _____

Original SO #	PO#	Job/Location:
---------------	-----	---------------

1. Door Specs

Order Qty: _____
 Species: _____
 Size (WxH): _____
 Thickness: _____
 Wide Side Bevel Size: _____



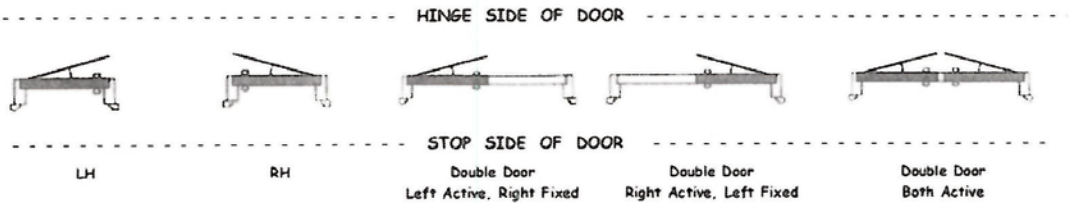
2. Door Style

Flush: HC ___ SC ___
 Flat Panel: # of Panels ___ Panel Style: Shaker or Sticking
 Raised Panel: # of Panels ___ Panel Style _____
 Dbl Hip Panel: # of Panels ___ Panel Style _____
 Molded Panel: Smooth ___ Textured ___
 # of Panels ___ Panel Style _____

3. Finish: Raw ___ Standard Color: _____ Custom Color PF# _____

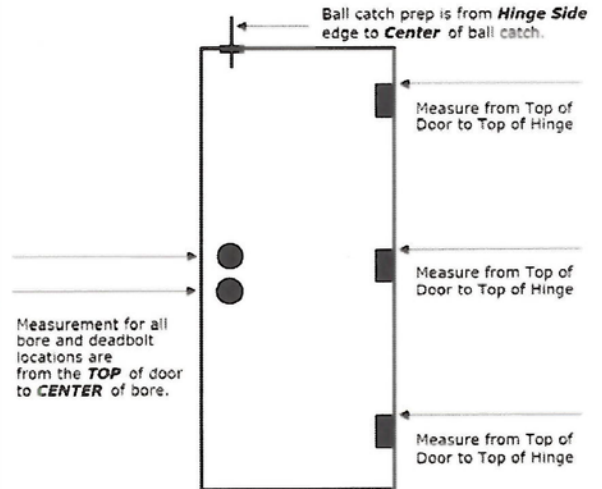
4. Handing:

Circle option




5. Machining Specs




Hinge Size: 3-1/2" ___ 4" ___ 4-1/2" ___
 Hinge Radius: 1/4" ___ 5/8" ___ Square ___
 Face Bore: 2-1/8" (Std) ___ No Bore ___
 Backset: 2-3/4" (Std) ___ 2-3/8" ___
 Edge Bore: Drive-In (Std) ___ Mortise ___
 Door Edge Prep: No ___ Yes ___ Size _____ Sq ___ RC ___
 Lockset Brand: _____
 Deadbolt Bore: 2-1/8" (Std) ___ Other ___
 Peep Site: 190 Deg ___ 160 Deg ___
 Ball Catch Prep: _____
 Fire Label Rating: _____





>> Always measure from the top of door **NOT** the jamb. <<

DESIGN & SIZE OPTIONS

LIVINGSTON.. (3 PANELS)			PASSAGE													BIFOLDS								
			12"	14"	15"	16"	18"	20"	24"	26"	28"	30"	32"	34"	36"	18"	24"	28"	30"	32"	36"	48"	60"	72"
	Commercial 10" Bottom Rail	Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Smooth 96"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

HERITAGE SERIES			PASSAGE													BIFOLDS								
			12"	14"	15"	16"	18"	20"	24"	26"	28"	30"	32"	34"	36"	18"	24"	28"	30"	32"	36"	48"	60"	72"
	Commercial 10" Bottom Rail	Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Smooth 96"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Commercial 10" Bottom Rail	Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Smooth 96"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Commercial 10" Bottom Rail	Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•








WEST END COLLECTION			PASSAGE													BIFOLDS							
			12"	14"	15"	16"	18"	20"	24"	26"	28"	30"	32"	34"	36"	18"	24"	28"	30"	32"	36"	48"	60"
	BERKLEY..**	Smooth 80"	•*	•*	•*	•*	•*	•*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Smooth 84"	•*	•*	•*	•*	•*	•*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	MELROSE..**	Smooth 80"	•*	•*	•*	•*	•*	•*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Smooth 84"	•*	•*	•*	•*	•*	•*	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•


*Thinner outer style will not affect functionality.

**Not for use with double doors.

Note: 48", 60" and 72" bifolds are achieved by doubled 24", 30" and 36" bifolds.

Molded Panel Doors Notes: Please note that some sizes are only available as a result of being trimmed from a larger facing. The trimming process may result in a stile width that is too narrow to accommodate a standard bore. To machine a standard bore with a 2-3/8" backset on the lock hole and a 2-1/8" diameter bore, the outer stile measurements must be no less than 3-7/16" wide. Many facings have a lockrail that will accommodate a standard bore even when the stile width is too narrow. Please refer to Masonite Molded Door Facing Dimensional Specifications to verify the outer stile measurements or contact your Masonite Interior Door servicing plant. Textured refers to embossed wood-grain. Pre-finished white is available as textured only. Not all molded panel designs and sizes are available in all regions as stock products. Please check for special order availability.

MOLDED PANEL DOORS		PASSAGE													BIFOLDS											
		12"	14"	15"	16"	18"	20"	24"	26"	28"	30"	32"	34"	36"	42"	16"	18"	24"	28"	30"	32"	36"	48"	60"	72"	
	2 PANEL ROMAN SMOOTH																									
		Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•
	Smooth 96"					•	•	•	•	•	•	•	•	•						•	•	•		•	•	
	CHEYENNE																									
		Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•	
		Smooth 96"	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•	•	•	•	•	
	2 PANEL																									
		Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
	Smooth 96"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•		
	4 PANEL																									
		Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
	Smooth 96"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•		
	RIVERSIDE																									
		Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
	6 Panels Smooth 96"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•		
	6 PANEL																									
		Smooth 80"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
		Textured 80"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
		Smooth 84"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
		Textured 84"								•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	
	Smooth 96"	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•		
	Textured 96"								•	•	•	•	•		•	•	•	•	•	•	•	•	•	•		
	2 PANEL COMMERCIAL																									
	Commercial 10" Bottom Rail	Smooth 80"												•	•	•	•									
	Smooth 84"													•	•	•	•									

FLUSH SERIES		PASSAGE													BIFOLDS										
		12"	14"	15"	16"	18"	20"	24"	26"	28"	30"	32"	34"	36"	18"	24"	28"	30"	32"	36"	48"	60"	72"		
	80", 84", 96" Heights																								
	MDF																								
	Primed		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	VENEER																								
Oak, Birch, Hardwood		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	



EXTERIOR DOOR SYSTEMS

See the Badger Exterior Door Systems catalog for a full line of available doors and custom options



Oak textured fiberglass
22x64 lite



smooth fiberglass with 22x17
lite 2-panel & dentil shelf



Mahogany textured fiberglass
22x64 lite



Oak textured 4-lite equal with
Pear glass



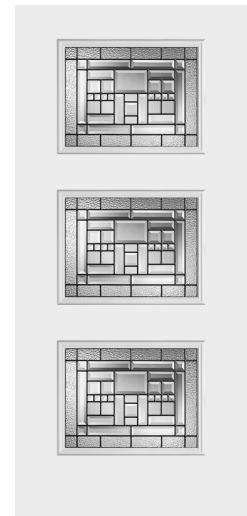
Fir textured fiberglass 22x17 lite
2-panel with dentil shelf
Fir textured fiberglass sidelite 8x17 glass 1-panel



Steel 22x37-1/2 lite
with 1-panel plank



Mahogany textured fiberglass
22x48 lite with 1-panel



steel 22x17 lite with 3-panel







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