

Ultimate Wood Swinging Door Collection

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Unit Features

Wood Swinging Door Collection consists of:

UWIFD: Ultimate Wood Inswing French Door

UWOFD: Ultimate Wood Outswing French Door

UWIFD AT: Ultimate Wood Inswing French Door Arch Top

UWOFD AT: Ultimate Wood Outswing French Door Arch Top

UWIFD 2.25: Ultimate Wood Inswing French Door 2 1/4"

UWOFD 2.25: Ultimate Wood Outswing French Door 2 1/4"

UWIFD 2.25 AT: Ultimate Wood Inswing French Door Arch Top 2 1/4"

UWOFD 2.25 AT: Ultimate Wood Outswing French Door Arch Top 2 1/4"

NOTE: Ultimate Wood Inswing / Outswing French Door Arch Top and Ultimate Wood Inswing / Outswing French Doors Arch Top 2 1/4" are not available with CE mark.

Frame:

- Frame thickness: 1 1/16" (27)
- Frame width: 4 9/16" (116)
- Fiberglass reinforced pultruded sill with water shed and weep system
 - Standard color: beige
 - Optional color: bronze
- Arch Top radius head jamb is laminated veneer lumber (LVL) core with non finger-jointed bare wood to the interior
- Optional interior sill liner of Oak, Mahogany or Cherry for UWIFD, UWOFD
- Standard Oak sill liner for UWIFDAT, UWOFDAT, UWIFD2.25, UWIFD2.25AT, UWOFD2.25, UWOFD2.25AT
- Optional interior sill liner of Mahogany or Cherry for UWIFD2.25, UWIFD2.25AT, UWOFD2.25, UWOFD2.25AT,

Panel:

- Panel thickness: 1 3/4" (44)
 - Top rail height and stile width: 4 3/4" (121)
 - Sidelite stile width: 3" (76)
 - Traditional French Door bottom rail height: 8 1/8" (206)
 - Contemporary Door bottom rail height: 4 3/4" (121)
 - Bottom rail:
 - Stave core is used for Pine, Douglas Fir and Mahogany
 - Stationary stile and hinged stile:
 - LVL is used for Mahogany
 - Stave core is used for Pine and Douglas Fir
 - Locking stile: all wood species uses LVL
 - Top rail:
 - LVL is used for Mahogany
 - Stave core is used for Pine and Douglas Fir
 - Solid wood for arch top doors
 - Intermediate rail: solid wood for all species
- Panel thickness: 2 1/4" (57)
 - Top rail height and stile width: 6" (152)
 - Bottom rail height: 8 1/8" (206)
 - Bottom rail, stationary stile, locking stile, hinged stile and top rail for all species use LVL
 - Top radius rail is finger-jointed solid wood
 - Top rail is solid wood for arch top doors
 - Intermediate rail: solid face laminated
 - Locking stile: all wood species uses LVL
 - Standard interior wood cope sticking: ogee
 - Optional interior wood cope sticking: square

NOTE: Short Bottom Rail doors will default to square sticking with an option to select ogee

- Panels are interior glazed

Unit Features

Raised/Flat Panel Option:

- Standard raised/flat panel is constructed of medium density fiberboard (MDF) core with laminate veneer to interior and exterior
- Alternative wood species is Vertical Grain Douglas Fir and Mahogany

NOTE:

- Panel option not available with Short Bottom Rail door.
- Raised and Flat panel options are not available with CE mark.

Hardware:

- Multi-point lock: applied to active and optional on inactive panels, 2 3/8" (60) backset, with latch engagement and three locking points, with option of keyed alike
 - Dead bolt
 - Sill bolt
 - Head jamb bolt
 - Manual head and foot bolt standard on inactive panel with option of multi-point
- Multi-point is standard on 2 1/4" inactive panels
- Optional mortise lock and passage latch on active panel
- Optional prep for passage latch with deadbolt
- Optional no lock/no bore
- Optional lever handle set: active, inactive and dummy
- Traditional handle set finish options:
 - Powder coat finishes: Satin Taupe, White, Dark Bronze, Matte Black
 - Optional finishes: Satin Chrome, Polished Chrome, Antique Brass, Oil Rubbed Bronze, Oil Rubbed Bronze PVD, Brass PVD, Satin Nickel PVD
- Contemporary handle set finish options:
 - Painted finishes: Matte Black, Dark Bronze, Oil Rubbed Bronze PVD, Satin Nickel PVD

Hinges

- Adjustable hinges:
 - Standard finish: Satin Taupe with a steel substrate
 - Optional powder coat finish: Gold Tone, Dark Bronze, Silver Frost, White, Matte Black
 - Optional finishes: Antique Brass, Satin Chrome, Oil Rubbed Bronze, Polished Chrome, Brass PVD, Satin Nickel PVD, Oil Rubbed Bronze PVD
 - Dimensions: 4 1/4"(108) x 3 3/4"(95) with 3/8"(10) radius corners
 - Adjustment is 3/16"(5) for horizontal and vertical of panels in frame
 - Quantity per panel for WUIFD, WUOFD
 - Unit rough opening height ≤ 96" (2438) = three hinges per panel
 - Optional four hinges for unit rough opening height ≥ 86 1/2" (2197) and ≤ 96"(2438)
 - Quantity per panel for WUIAF, WUOAF
 - Unit rough opening height ≤ 80" (2032) = three hinges per panel
 - Unit rough opening height ≥ 84" (2134) and ≤ 96"(2438) = four hinges per panel
 - Quantity per panel for WMIFD, WMOFD, WMIAF, and WMOAF
 - Unit rough opening height ≤ 86 1/2"(2197) = three hinges per panel
 - Unit rough opening height > 86 1/2" (2197) and ≤ 96 (2438) = four hinges per panel
 - Unit rough opening height > 96" (2438) = five hinges per panel
 - Optional four hinges for unit rough opening height ≤ 96"(2438)
- Optional butt hinge for 1 3/4" doors
 - Default finish (Inswing): Satin Taupe with steel substrate
 - Optional finish: Brass Plated, Solid Brass, Antique Brass, Oil Rubbed Bronze, Satin Chrome, Satin Nickel, White, Stainless Steel, Satin Nickel PVD
 - Default finish (Outswing): Solid Brass or Stainless Steel with non-removable pin
 - Dimensions: 4" (102) x 4" (102) with radius corners
 - Quantity per panel
 - Unit rough opening height < 86 1/2" (2198) = three hinges per panel
 - Unit rough opening height ≥ 86 1/2" (2198) up to ≤ 110 1/2"(2807) = four hinges per panel
 - Unit rough opening height > 110 1/2"" (2807) = five hinges per panel

Unit Features:**Hinges Continued**

- Optional ball bearing hinges for 2 1/4" doors
 - Default finish: Satin Chrome with a brass substrate
 - Optional finish: Solid Brass, Bronze with a brass substrate or stainless steel
 - Dimensions: 4 1/2" (114) x 4 1/2" (114) with square corners
 - Quantity per panel
 - Unit rough opening height < 86 1/2" (2198) = three hinges per panel
 - Unit rough opening height ≥ 86 1/2" (2198) up to ≤ 96" (2438) = four hinges per panel
 - Unit rough opening height > 96" (2438) = five hinges per panel

Optional Screens: (Inswing Units only)

- Standard top hung sliding screen
 - Extruded aluminum
 - Colors: Stone White, Bahama Brown, Bronze, Pebble Gray and Evergreen
- Ultimate top hung sliding screen
 - Heavier extruded aluminum
 - Roller bar
 - Integral handle
 - Colors: Pebble Gray, Bahama Brown, Evergreen, Bronze, Stone White, Ebony, Wineberry, Coconut Cream, Hampton Sage, Cashmere, Sierra White, Cadet Gray, Cascade Blue, Liberty Bronze (Pearlescent), Gunmetal, Suede, Clay
 - Sliding screen for XO, OX, OOX, XOO, OXO, OXXO operation
- Standard swinging screen
 - Black hinges, two for doors under 90" (2286), three for doors 90" (2286) and over
 - Handle includes latch with exterior handle and internal locking mechanism
 - Color: Black, Bronze, Satin Nickel, Brass, or Satin Taupe
 - Colors: Pebble Gray, Bahama Brown, Evergreen, Bronze, Stone White, Ebony, Wineberry, Coconut Cream, Hampton Sage, Cashmere, Sierra White, Cadet Gray, Cascade Blue, Liberty Bronze (Pearlescent), Gunmetal, Suede, Clay
- Ultimate swinging screen:
 - Screen and tempered glass insert
 - Four concealed hinges per panel are factory installed within the Z bar
 - Handle includes latch with exterior handle and internal locking mechanism
 - Color: Bronze, Satin Nickel, Brass, or Satin Taupe
 - Colors: Pebble Gray, Bahama Brown, Evergreen, Bronze, Stone White, Ebony, Wineberry, Coconut Cream, Hampton Sage, Cashmere, Sierra White, Cadet Gray, Cascade Blue, Liberty Bronze (Pearlescent), Gunmetal, Suede, Clay
 - Standard screen mesh: charcoal fiberglass
 - Optional screen mesh: bronze, charcoal aluminum, silver aluminum, black aluminum, or charcoal high transparency fiberglass mesh (CH Hi-Tran)

Weather Strip:

- Weather strip at all panel perimeters points
- Standard color: beige
- Optional color: black

Unit Features Continued**Glass and Glazing:**

- Glazing method: Insulating - Dual Pane or Tri Pane
- Glazing seal: Silicone glazed
- Standard glass: Insulating Dual Pane Low E2 with Argon or Air
- Optional dual-pane glass make-ups:
 - Low E1 Argon or Air,
 - Low E3 Argon or Air,
 - Low E2/ERS Argon or air,
 - Low E3/ERS Argon or air, clear, tints, tempered, obscure, and decorative glass options
- Optional Tri Pane glass make-ups:
 - Low E2/E1 Argon, Krypton-Argon, or Air
 - Low E3/E1 Argon, Krypton-Argon, or Air
 - Low E1 Argon, Krypton-Argon, or Air
- Available glass types:
 - Laminated
 - Tempered
 - Obscure
- Tints:
 - Bronze
 - Gray
 - Green
 - Reflective Bronze
- Decorative glass options:
 - Frost
 - Reed
 - Narrow Reed
 - Rain
 - Sandblasted
 - Glue Chip
- All glass is of select quality complying with ASTM C 1036. Tempered or Laminated safety glazing per CPSC 16 CFR 1201. Insulating glass is manufactured and tested to pass level ASTM 2190 and is IGCC certified.
- IZ3 has tempered exterior pane.
- For additional specialty glazing options, please contact your Marvin representative.

CE Optional Glazing:

- Glazing seal: silicone beading, exterior.
- Standard glazing: Low E2 Argon or Air
- Optional glazing: clear insulating glass, Low E3 Argon or Air, Low E1 Argon or Air, Low E2/ERS Argon or Air, Low E3/ERS Argon or Air, Laminated, Laminated Bronze tint, Laminated Gray tint, Laminated Green tint, Laminated White tint, Sandblasted
- Glass panes available in 3,4, and 6mm thicknesses
- Insulating glass will be altitude adjusted with capillary tubes for higher elevations, Argon gas not included

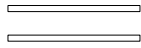
Unit Features:**Interior Shades: (Rectangular units only)**

- Cellular shade is attached to the door with a removable traditional or contemporary profile system that houses the cellular shade system and mechanism
 - Shade cartridge is removable and replaceable
 - One shade surround per panel daylight opening
 - Control: top down, bottom up

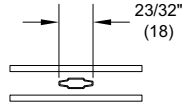
NOTE: Short bottom rail surround will default with Short Bottom Rail Door

- Wood frame surround:
 - Species: Pine, Mahogany or Vertical Grain Douglas Fir
 - Pull bar: wood wrapped extruded aluminum
 - Shade track
 - Standard color: beige
 - Optional colors: white or bronze
 - Optional shade cover
 - Short shade cover: doors up to 7-0 height
 - Tall shade cover: doors 7-0 height and over
- Cellular shade:
 - Single non-fire rated hexagonal honeycomb (cellular) 3/4" (19)
 - Semi-opaque fabric (light filtering)
 - Colors: Driftwood, Marigold, Almond, Rose, Denim, Biscuit, Champagne, Moss, Cinnamon, Silver, White, Stone, Tan, Ivory, Eggshell
 - Opaque fabric (blackout)
 - Colors: White, Stone, Tan, Ivory, Eggshell
- Order options:
 - Ship separate: shade system packages separately and ships same time as the unit
 - Ship later: shade system shipped at a later date chosen by the customer
 - Shade option must be chosen at the time of unit order
 - Fabric opacity and color can be chosen at later date
 - Retro fit: ordered as a complete shade system through configured parts

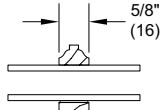
Standard Divided Lite Options for Rectangular Doors



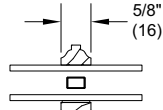
Insulating Glass



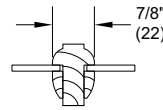
Aluminum 23/32"
Contour GBG



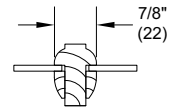
5/8" SDL



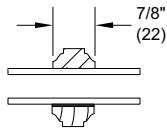
5/8" SDL
W/Spacer



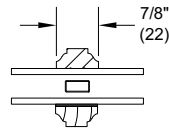
SG ADL
For 1 3/4 Doors



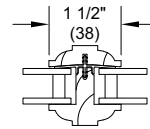
SG ADL W/ Energy Panel
For 1 3/4 Doors



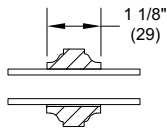
7/8" SDL



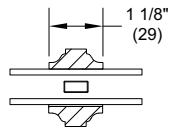
7/8" SDL
W/Spacer Bar



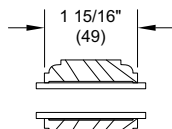
IG ADL
For 1 3/4 Doors



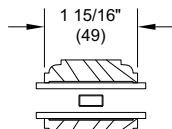
1 1/8" SDL



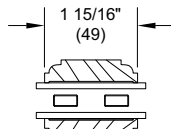
1 1/8" SDL
W/Spacer Bar



1 15/16" SDL



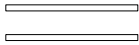
1 15/16" SDL
W/One Spacer Bar



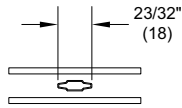
1 15/16" SDL
W/Two Spacer Bar

NOTE: Single Glaze, Single ADL, IG ADL, and Energy panel not available with CE mark.

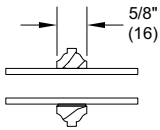
Standard Divided Lite Options for Arch Top Doors



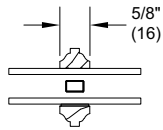
Insulating Glass



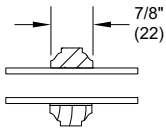
Aluminum 23/32"
Contour GBG



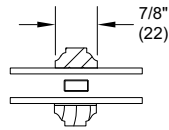
5/8" SDL



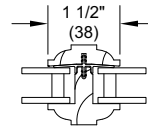
5/8" SDL
W/Spacer



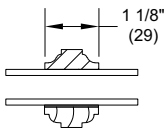
7/8" SDL



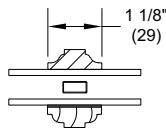
7/8" SDL
W/Spacer Bar



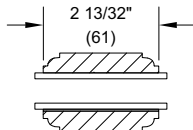
IG ADL
For Sliding French Doors



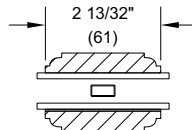
1 1/8" SDL



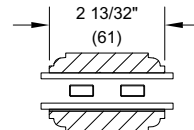
1 1/8" SDL
W/Spacer Bar



2 13/32" SDL



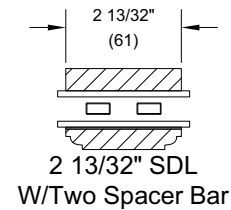
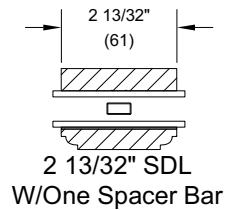
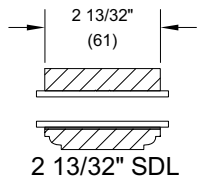
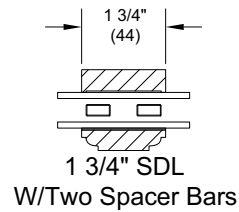
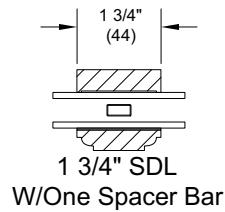
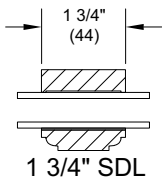
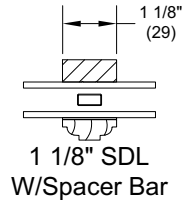
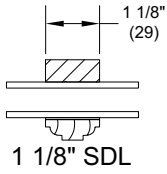
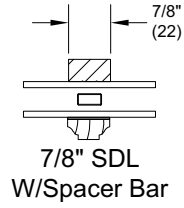
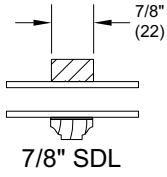
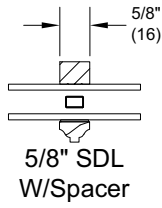
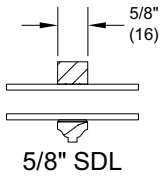
2 13/32" SDL
W/One Spacer Bar



2 13/32" SDL
W/Two Spacer Bar

NOTE: Single Glaze, Single ADL, IG ADL, and Energy panel not available with CE mark.

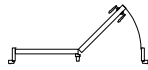
Optional Interior Square Simulated Divided Lite



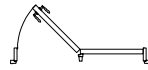
Inswing Handing Configurations



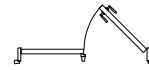
XX R



OX L



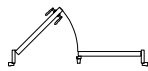
XO R



OX R



XX L



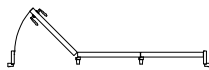
XO L



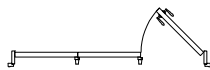
OOO



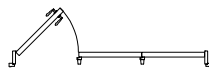
OOX L



XOO R



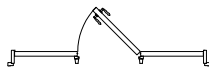
OOX R



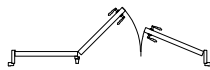
XOO L



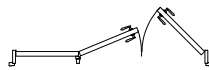
OXO L



OXO R



OXX L



OXX R



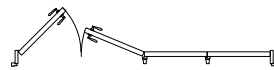
XXO R



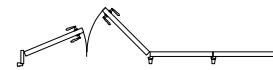
XXO L



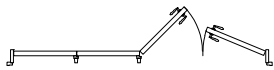
OOOO



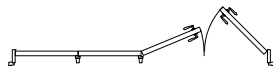
XXOO L



XXOO R



OOX L



OOX R



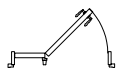
OXXO L



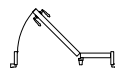
OXXO R

Entrance Systems

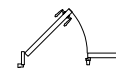
**1 3/4" Archtop Doors
2 1/4" Rectangular and Archtop Doors**



OX L



XO R



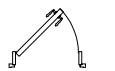
XO L



OX R



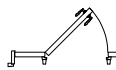
O



XL



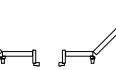
XR



OXO L



OXO R



OXXO L



OXXO R



OO



XX R

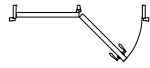


XX L

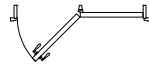
Outswing Handing Configurations



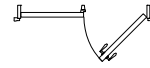
XX L



OX R



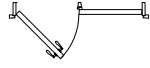
XO L



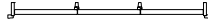
OX L



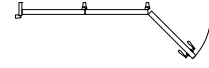
XX R



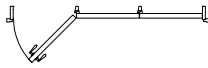
XO R



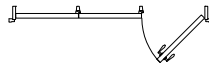
OOO



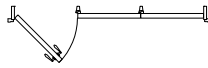
OOX R



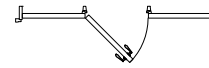
XOO L



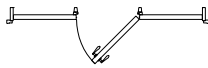
OOX L



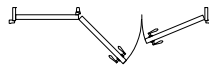
XOO R



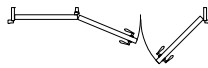
OXO R



OXO L



OXX R



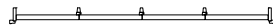
OXX L



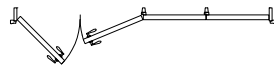
XXO L



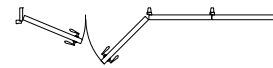
XXO R



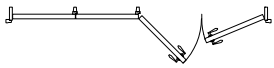
OOOO



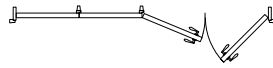
XXOO R



XXOO L



OOOX R



OOOX L

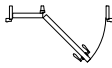


OXXO R

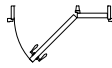


OXXO L

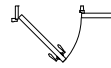
Entrance Systems



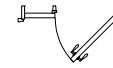
OX R



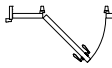
XO L



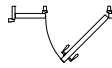
XO R



OX L



OXO R



OXO L

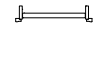


OXXO R

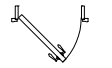


OXXO L

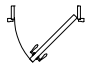
**1 3/4" Archtop Doors
2 1/4" Rectangular and Archtop Doors**



O



XR



XL



XX L



XX R