

Ultimate Wood Swinging Door Collection

Unit Features.....	1
Standard Divided Lite Options for Rectangular Doors	5
Standard Divided Lite Options for Arch Top Doors	6
Optional Interior Square Simulated Divided Lite	7
Inswing Handing Configurations.....	8
Outswing Handing Configurations.....	9

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"

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.

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)

- Ultimate top hung sliding screen
 - 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
- Ultimate swinging screen:
 - Four concealed hinges per panel are factory installed within the Z bar
 - Handle includes latch with exterior handle and internal locking mechanism
 - Default: Contemporary Handle available in Bronze PVD, Nickel PVD, Matte Black, Dark Bronze
 - Optional: Traditional Handle available in Brass PVD, Bronze PVD, Satin Taupe, Satin Nickel PVD.
 - Screen 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)

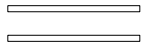
Weather Strip:

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

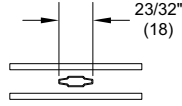
Unit Features Continued**Glass and Glazing:**

- Glazing seal: Silicone glazed
- Standard glass: Insulating Dual Pane Low E2 with Argon or Air
- Wood Inswing French, Wood Outswing French, Wood Inswing Arch Top, Wood Outswing Arch Top
 - Dual-pane insulating glass thickness: 3/4"
 - Insulating Glass Coatings:
 - Low E1
 - Low E2
 - Low E3
 - Low ERS
 - Low ELR
 - Gas Fill: Air or Argon
- Wood Inswing French 2 1/4", Wood Outswing French 2 1/4", Wood Inswing Arch Top 2 1/4", Wood Outswing Arch Top 2 1/4"
 - Dual-pane insulating glass thickness: 15/16"
 - Triple-pane insulating glass thickness: 1 1/4"
 - Insulating Glass Coatings:
 - Low E1
 - Low E2
 - Low E3
 - Low ERS
 - Low ELR
 - Gas Fill: Air or Argon
- 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.
- For additional specialty glazing options, please contact your Marvin representative.

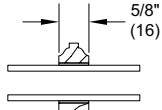
Standard Divided Lite Options for Rectangular Doors



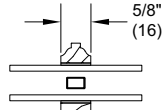
Insulating Glass



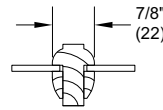
Aluminum 23/32" Contour GBG



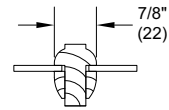
5/8" SDL



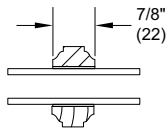
5/8" SDL W/Spacer



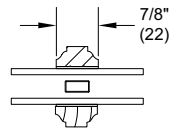
SG ADL For 1 3/4 Doors



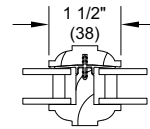
SG ADL W/ Energy Panel For 1 3/4 Doors



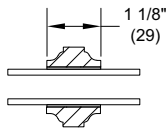
7/8" SDL



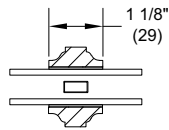
7/8" SDL W/Spacer Bar



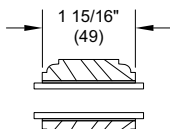
IG ADL For 1 3/4 Doors



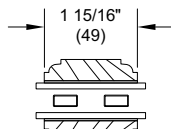
1 1/8" SDL



1 1/8" SDL W/Spacer Bar



1 15/16" SDL

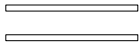


1 15/16" SDL W/Two Spacer Bar

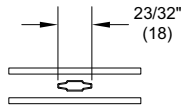
NOTE: Due to the inherent qualities of tempered glass, daylight gaps may be seen when using simulated divided lite bars. Daylight gaps could be visible between the internal spacer bar and surface applied bars when viewing from an acute angle to the glass on the following applications:

- Tempered glass over 72" high while using 5/8" SDL bars
- Tempered glass over 91" high while using 7/8" SDL bars.

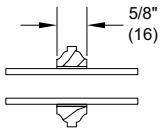
Standard Divided Lite Options for Arch Top Doors



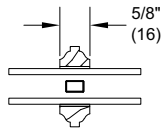
Insulating Glass



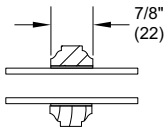
Aluminum 23/32"
Contour GBG



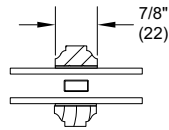
5/8" SDL



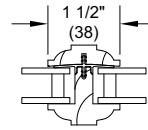
5/8" SDL
W/Spacer



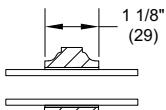
7/8" SDL



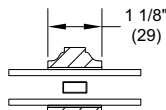
7/8" SDL
W/Spacer Bar



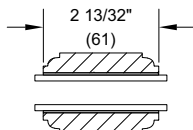
IG ADL
For Sliding French Doors



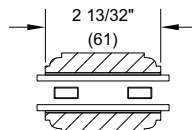
1 1/8" SDL



1 1/8" SDL
W/Spacer Bar



2 13/32" SDL

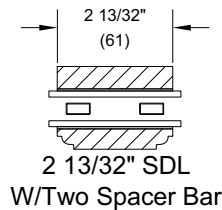
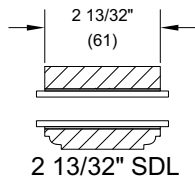
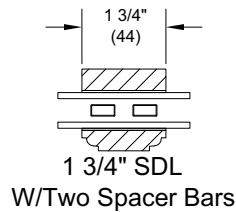
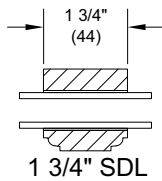
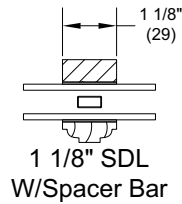
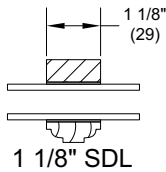
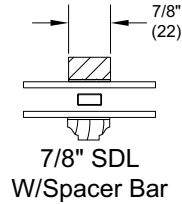
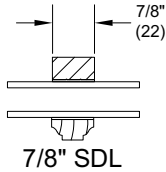
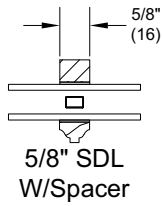
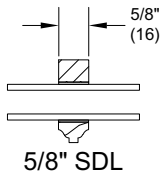


2 13/32" SDL
W/Two Spacer Bar

NOTE: Due to the inherent qualities of tempered glass, daylight gaps may be seen when using simulated divided lite bars. Daylight gaps could be visible between the internal spacer bar and surface applied bars when viewing from an acute angle to the glass on the following applications:

- Tempered glass over 72" high while using 5/8" SDL bars
- Tempered glass over 91" high while using 7/8" SDL bars.

Optional Interior Square Simulated Divided Lite



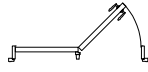
NOTE: Due to the inherent qualities of tempered glass, daylight gaps may be seen when using simulated divided lite bars. Daylight gaps could be visible between the internal spacer bar and surface applied bars when viewing from an acute angle to the glass on the following applications:

- Tempered glass over 72" high while using 5/8" SDL bars
- Tempered glass over 91" high while using 7/8" SDL bars.

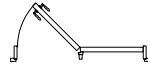
Inswing Handing Configurations



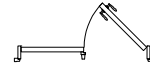
XX R



OX L



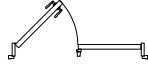
XO R



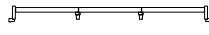
OX R



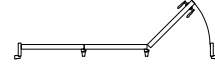
XX L



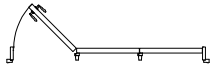
XO L



OOO



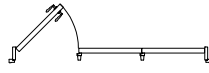
OOX L



XOO R



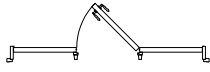
OOX R



XOO L



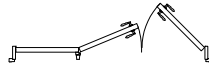
OXO L



OXO R



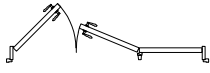
OXX L



OXX R



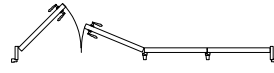
XXO R



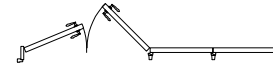
XXO L



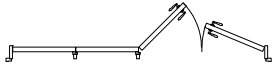
OOOO



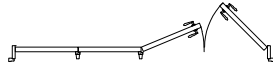
XXOO L



XXOO R



OOX L



OOX R



OXXO L

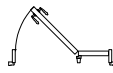


OXXO R

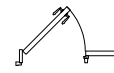
Entrance Systems



OX L



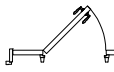
XO R



XO L



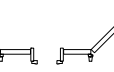
OX R



OXO L



OXO R



OXXO L



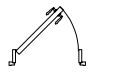
OXXO R

1 3/4" Archtop Doors

2 1/4" Rectangular and Archtop Doors



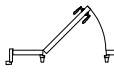
O



XL



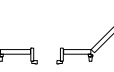
XR



OO



XX R

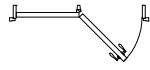


XX L

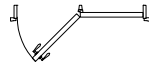
Outswing Handing Configurations



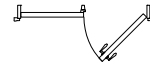
XX L



OX R



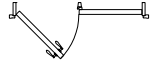
XO L



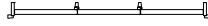
OX L



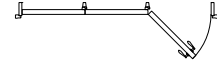
XX R



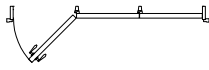
XO R



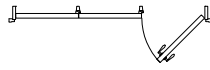
OOO



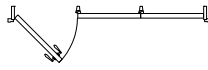
OOX R



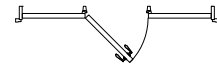
XOO L



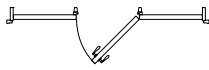
OOX L



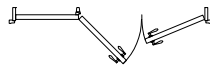
XOO R



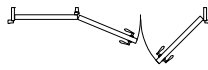
OXO R



OXO L



OXX R



OXX L



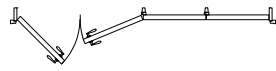
XXO L



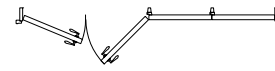
XXO R



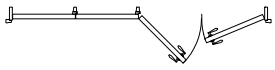
OOOO



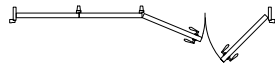
XXOO R



XXOO L



OOOX R



OOOX L

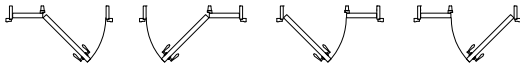


OXXO R



OXXO L

Entrance Systems

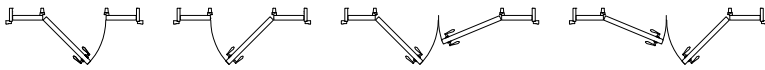


OX R

XO L

XO R

OX L



OXO R

OXO L

OXXO R

OXXO L

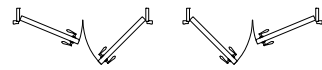
**1 3/4" Archtop Doors
2 1/4" Rectangular and Archtop Doors**



O

XR

XL



XX L

XX R