

# Windsor Bi-fold Door



Windsor bi-fold doors may vary slightly in appearance and features.

## Features and Benefits

- Multi-point locking system on passage panels features three-point jamb-engaged tongue system for uncompromised security
- Centor Architectural E3 bi-fold hardware system provides stability and smooth operation
- Lever handle activated head and sill twin bolt system for added security
- Wept sill system to eliminate water infiltration
- Dual weatherstrips at panel edge improve air and thermal performance
- Foam-backed glazing bead minimizes paint and stain bleeding.
- Stiles constructed of an LVL core material for added strength and stability
- Panel exterior matches Pinnacle product line with consistent depth from glass to face of the panel for a clean, complementary appearance

## Sizes

- Five standard heights: 6'8", 6'10", 8'0", 9'0" and 10'0"
- Can be assembled with as few as two panels, and up to eight panels wide
- Custom sizes available

## Glazing

- Windsor Glazing System provides 3/4" double pane insulated glass; Cardinal® LoE 366 glass standard
- Interior stop glazed with silicone sealant
- Custom and special glass types available

\*1" profile inner grille not available on 10'0" tall doors.

## Grilles

*Windsor Divided Lite (WDL) = simulated divided lite*

- 3/4" and 1" profiled inner grille\*
- 13/16" flat inner grille
- 7/8" and 1-1/4" interior wood WDL
- 7/8" and 1-1/4" exterior clad WDL
- 5/8" and 7/8" short putty WDL
- 7/8", 1-1/4" and 2" contemporary WDL (interior only)
- Standard and custom grille patterns available

## Weatherstripping

- Two barriers between each panel and between panels and frame; urethane foam encased in polyethylene film around entire frame; pile weatherstripping along head and sill provide added protection

## Finishes

- Interior – Clear Select Pine, Douglas Fir or Natural Alder
- Exterior – Heavy-duty extruded aluminum cladding

## Clad Colors

All clad colors painted in-house with the highly durable AAMA 2604 standard finish, or upgrade to AAMA 2605 for the most challenging of environments

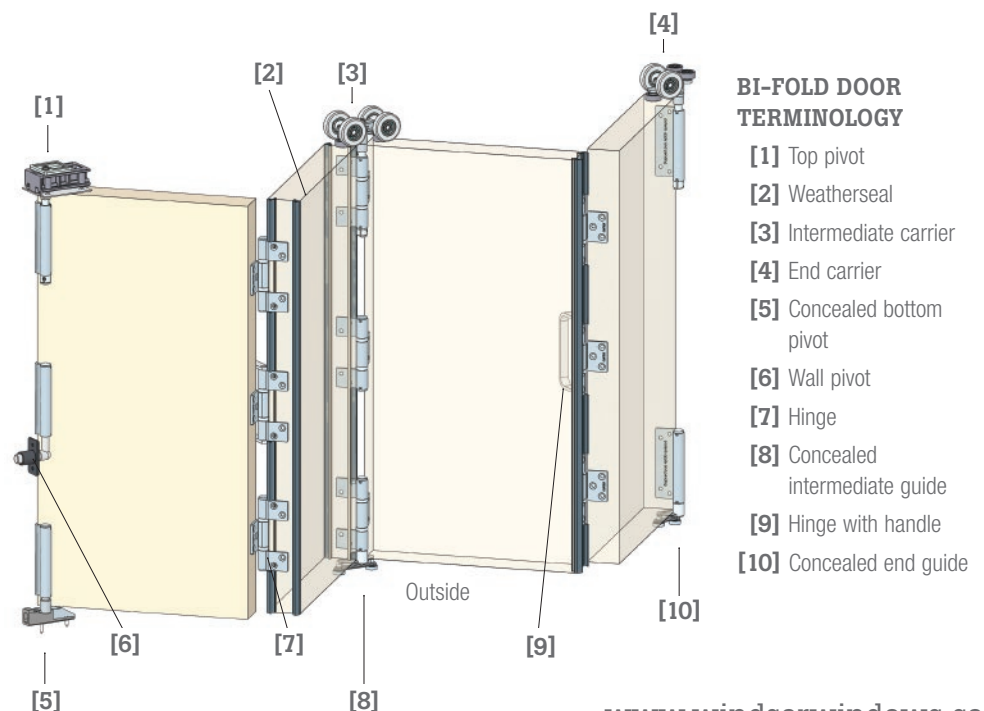
- 22 standard colors
- 20 feature colors; custom colors available
- 8 anodized finishes

## Hardware

Classic or contemporary handle available in satin nickel, bright brass and oil rubbed bronze

## Performance Ratings

For current performance ratings, visit our website at [windsorwindows.com](http://windsorwindows.com) and click on "Professional Information" in the menu bar



## BI-FOLD DOOR TERMINOLOGY

- [1] Top pivot
- [2] Weatherseal
- [3] Intermediate carrier
- [4] End carrier
- [5] Concealed bottom pivot
- [6] Wall pivot
- [7] Hinge
- [8] Concealed intermediate guide
- [9] Hinge with handle
- [10] Concealed end guide