

## Product Evaluation

DR1122 | 0523

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at 800-248-6032.

**Evaluation ID:** DR-1122

**Effective Date:** May 1, 2023

**Re-evaluation Date:** January 2025

**Product Name:** Mahogany 9-Lite Glazed Wood Side Hinged Entrance Doors, Frame Installation, Inswing, Non-Impact Resistant

**Manufacturer:** Hoelscher Weatherstrip Mfg. Company  
2400 S. Persimmon St.  
Tomball, TX 77375  
(713) 861-2909

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	3'-0" x 6'-8" Mahogany 9-Lite Single Doors; X	MST: 37.75" x 80.5"	+70 / -70 psf

### Product Dimensions:

System	Overall Size	Operable Panel Size	Maximum Panel Daylight Opening Size
1	37-3/4" x 80-1/2"	36" x 79-1/2"	13-1/16" x 53"

**Components and Hardware:**

- **Kwikset Signature Series Chelsea handle and Juno knob:** one required
- **Door handle strike:** one required; secured into the frame jamb with two No. 10 x 2-1/2" bugle head screws
- **SGS (part #158-4.0) Butt Hinge:** three pairs required; secure to the door frame and door leaf with four No. 10 x 2-1/2" bugle head screws
- **Hinge pins:** four required per hinge
- **BHP Deadbolt (part #10626DC):** one required
- **BHP Deadbolt (52115Sn):** one required
- **Latch and deadbolt strike plates:** one each required; secure to the door frame with two No. 10 x 2-1/2" bugle head screws.

**Product Identification (Certification Label on Door):**

System		
1	Certification agency	NAMI
	Manufacturer's name or code name	Hoelscher Weatherstrip Mfg. Company
	Product name	3068 Mahogany 9-Lite Glazed Inswing Wood Entrance Door
	Test standards	ASTM E330-14

**Impact Resistance:**

System	Impact Resistant	Requirement
1	No	Provide an impact protective system when installing the product in areas that require windborne debris.

**Installation:**

The wood wall framing members must be minimum Southern Yellow Pine dimension lumber. The door assembly is secured to the wall framing with No. 8 x 3" bugle head screws. Locate the screws along the jambs through the hinges, and through the threshold approximately 5" rom each corner and 12" on center. Fasteners must be long enough to penetrate a minimum of 1-1/2" into the wall framing.

**Note:** Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC and the IBC.