

Product Evaluation

DR1239 | 0522

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-1239

Effective Date: May 1, 2022

Re-evaluation Date: May 2026

Product Name: Series ET68WD Thermally Broken Steel Inswing Limited Water Side Hinged Exterior Doors, Frame Installation, Non-Impact Resistant

Manufacturer: EuroLite Steel Doors & Windows
30 N. Gould St., Suite R
Sheridan, WY 82801
(888) 300-9631

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series ET68WD TB Steel Inswing Hinged Double Doors	LC-PG35 (84 x 120)-LW-SHD	+35 / -45 psf

Product Dimensions:

System	Overall Size	Operable Panel Size
1	84" x 120"	41-1/2" x 118-1/2"

Components and Hardware:

- **Barrel Hinges:** eight (8) required; welded to the door frame and panel.
- **Handle:** two (2) required, located on the active and inactive panels
- **Deadbolt:** two (2) required, located on the active and inactive panels
- **GU Security S-Bolts:** two (2) required per active and inactive panel; secure with No. 8 x 3/4" PFH steel screws
- **Shootbolt Reinforcement Strip:** four (4) required; located on the top and bottom of both panel lock stiles; secure with three (3) No. 8 x 3/4" PFH steel screws per strip.
- **Deadbolt strike plate:** one (1) required; located on the passive panel lock stile; secure with four (4) No. 8 x 3/4" PFH steel screws
- **Shootbolt strike plate:** two (2) required; located on the head and sill; secure to the frame with two (2) M4x25 PFH self-tapping screws per plate.

Product Identification (Certification Label on Door):

System		
1	Certification agency	WDMA
	Manufacturer's name or code name	EuroLite Doors & Windows
	Product name	Series ET68WD Steel In-Swing Door
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-11,17

Impact Resistance:

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

Installation:

System		
1	Type of installation	Frame Installation
	Wall framing	Southern yellow Pine dimension lumber
	Fasteners	No. 8 x 3" drywall screws
	Fastener location/spacing	Head/Sill: 12" from each corner and 12" on center Side Jamb: 4" from each corner and 10" on center
	Fastener penetration	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.