

Product Evaluation

DR398 | 0622

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-398**Effective Date:** June 1, 2022**Re-evaluation Date:** June 2026

Product Name: Series "Contour/Energy Saver" Wood Edge Steel Side Hinged Doors, Glazed, Inswing and Outswing, Doubles with Sidelites, Non-Impact Resistant

Manufacturer: JELD-WEN
3737 Lakeport Boulevard
Klamath Falls, OR 97601
(541) 882-3451

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Double Door w/ Sidelites (OXXO), Inswing/Outswing; w/out Surface Bolts	MST: 12'-5" x 6'-10"	+55 / -55 psf
2	Double Door w/ Sidelites (OXXO), Inswing/Outswing; w/ Surface Bolts	MST: 12'-5" x 6'-10"	+66 / -66 psf

Component Dimensions:

System	Overall Size	Panel Size	Maximum Daylight Opening Size
1-2	Inswing: 149" x 81-3/4" Outswing: 149" x 80-7/8"	Active: 35-3/4" x 79" Sidelite: 35-3/4" x 79" Inactive: 36-15/16" x 79"	21-1/8" x 63-1/16"

Components and Hardware:

System	Component	Quantity	Attachment Method
1-2	Butt Hinges	3 per door panel	Install hardware in accordance with JELD-WEN drawing No. A008730 for inswing and No. A008731 for outswing, dated December 20, 2012. Revision 1 dated January 13, 2020. Signed and sealed by Hermes F. Norero, P.E. on July 15, 2020.
	Lockset: Kwikset Series 400 Deadbolt: Kwikset Series 780	1 each	
	Lock and Deadbolt Strike Plate	1 each	
	Surface Bolts (System 2 Only)	4	

Product Identification (Certification Agency Label on Door):

System		
1-2	Certification agency	NAMI
	Manufacturer's name	JELD-WEN
	Product name	Contours/Entergy Saver Glazed Inswing or Outswing Steel Wood Edge Door w/ or w/o Sidelites
	Test standards	ASTM E330-02

Compliance: The products comply with ASTM E 330-14 as reference in the 2018 IRC and 2018 IBC.

Acceptance of Smaller Assemblies: Door assemblies with dimensions equal to or smaller than those specified are acceptable with the limitations specified in this report.

Acceptable Configurations: X; OX; XO; OXO; XX, XXO; OXX; OXXO

Impact Resistance:

System	Impact Resistant	Requirement
1-2	No	Provide an impact protective system when installing the product in areas that require windborne debris.

Installation:

System		
1-2	Type of installation	Install hardware in accordance with JELD-WEN drawing No. A008730 for inswing and No. A008731 for outswing, dated December 20, 2012. Revision 1 dated January 13, 2020. Signed and sealed by Hermes F. Norero, P.E. on July 15, 2020.
	Wall framing	
	Fasteners	
	Fastener embedment	
	Fastener location/spacing	

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.