

Product Evaluation

DR655 | 1121

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-655**Effective Date:** November 1, 2021**Re-evaluation Date:** November 2025

Product Name: Series "Contours" Premium Steel, Steel Edge Side Hinged Doors, w/ Dunbarton Redi-Flex Frame, Singles, Opaque, Inswing and Outswing, Impact Resistant

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

General Description:

System	Description	Label Rating
1	Single Door (X)	MST: 3'-3" x 7'-1" Design Pressure: +66 / -66 psf Missile Level D

Component Dimensions:

System	Overall Size	Panel Size
1	Inswing: 38-15/16" x 86-5/8" Outswing: 38-15/16" x 85-3/8"	35-3/4" x 83-1/4"

Components and Hardware:

System	Component	Quantity	Attachment Method
1	Butt Hinges	3	Install hardware in accordance with JELD-WEN drawing D015882, dated September 27, 2021. Signed and sealed by Joseph A. Reed, P.E. on September 30, 2021
	Lockset: Schlage A53PD Deadbolt: Schlage B560P	1 each	
	Lock and Deadbolt Strike Plate	1 each	

Product Identification (Certification Agency Label on Door):

System		
1	Certification agency	NAMI
	Manufacturer's name or code name	JELD-WEN (Grand Prairie, TX)
	Product name	Contours Premium Steel, Steel Edge Door
	Test standards	ASTM E330-02/E1886-05/E1996-05b Missile Level D

Compliance: The doors passed test criteria equivalent to ASTM E 330-14, ASTM E 1886-13a, and ASTM E 1996-14a as referenced in the 2018 IRC and 2018 IBC.

Impact Resistance:

System	Impact Resistant	Requirement
1	Yes	These products satisfy TDI's criteria for protection from windborne debris. Install the assemblies at a height on the structure that does not exceed the design pressure rating for the assemblies.

Installation:

System		
1	Type of installation	Install the door in accordance with JELD-WEN drawing D015882, dated September 27, 2021. Signed and sealed by Joseph A. Reed, P.E. on September 30, 2021
	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.