

Product Evaluation

DR1261 | 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-1261

Effective Date: May 1, 2023

Re-evaluation Date: May 2027

Product Name: LS20 6'-8" Steel Entry Door w/ Vision Lite, Outswing, Singles, Non-Impact Resistant

Manufacturer: Vision Hollow Metal Limited
400 Zenway Blvd. Unit #1
Woodbridge, ON L4H OS7
(905) 851-1121

General Description:

System	Description	Label Rating	Drawing Number
1	3'-0" x 6'-8" Steel Single Door, Outswing; (X)	+50 / -50 psf	TX-5293

Product Dimensions:

System	Overall Size	Operable Panel Size	Panel Daylight Opening Size
1	40" x 82"	35-3/4" x 79-1/8"	N/A

Components and Hardware:

System	Component	Quantity	Attachment Method
1	4-1/2" Steel Barrel Hinges	3 each	Install hardware in accordance with drawing TX-5293, dated January 26, 2023, signed & sealed by Lyndon F. Schmidt, P.E. on January 30, 2023.
	Lever Lock: Dorex GX1 Series	1 each	

Product Identification (Manufacturer Label on Door):

System		
1	Certification Agency	Self-Labeled
	Manufacturer's Name or Code Name	Vision Hollow Metal Limited
	Product name	3'-0" x 6'-8" Single Door w/ Vision Lite, Outswing; (X)
	Drawing	TX-5293
	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:

System		
1	Type of installation	Install Doors in accordance w/ Vision Hollow Metal Limited drawing TX-5293, dated January 26, 2023, signed & sealed by Lyndon F. Schmidt, P.E. on January 30, 2023.
	Wall framing	
	Fasteners	
	Fastener location/spacing	
	Fastener penetration	

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.