



Product Evaluation

DR514 | 0615

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-514

Effective Date: June 1, 2015

Re-evaluation Date: April 2017

Product Name: Series 7060 Steel Glazed Inswing Side Hinged Door with Sidelite, Non-Impact Resistant

Manufacturer: Kinro, Inc.
2423 Messick Road
Goshen, IN 46526
(574) 312-6264

General Description:

System	Description	Label Rating	Design Pressure Rating
1	Series 7060 Steel Glazed Inswing Side Hinged Door with Sidelite; OX	R-PG40 74 x 82-LW-SHD	+40 / -40 psf

Product Dimensions:

System	Overall Size	Panel Size	Panel Glass Daylight Opening Size
1	74" x 81-1/2"	Operable Door Panel 35-7/8" x 79-1/2" Sidelite Panel: 35-7/8" x 79-1/2"	20-3/4" x 62-1/4"

Hardware:

- **Hinges:** 3 1/2" butt hinges; Ultra Hardware, three required per door panel; each hinge is secured to the door panel with three No. 9 x 1" screws. Each hinge is secured to the door frame side jambs with three screws, two No. 9 x 5/8" screws utilized at the outermost holes and one No. 6 x 3" screw utilized in the middle hole to secure the door to the wall framing.

Hardware (continued):

- **Lockset handle/knob (Entry Door):** EZ-Set Model No. 230498, one required.
- **Lockset strike plate:** EZ-Set; one required; Located on the door frame side jamb; secured with one No. 6 x 2" screw and one No. 8 x 3" screw through the door frame side jamb and into the wall framing.
- **Deadbolt cylinder:** EZ-Set Model BP-200S-US32D; one required.
- **Deadbolt strike plate:** EZ-Set; one required; Located on the door frame side jamb; secured with one No. 6 x 2" screw and one No. 8 x 3" screw through the door frame side jamb and into the wall framing.

Sill: extruded aluminum; 0.907" high.

Product Identification (Certification Agency Label on Door):

System		
1	Certification Agency	AAMA
	Manufacturer's Name or Code Name	KIN-18
	Product Name	7060 SHD
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

Impact Resistance:

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

Installation: The wood wall framing members must be minimum Spruce-Pine-Fir dimension lumber. The door frame head and side jambs are secured to the wall framing using the mounting fin with minimum No. 6 x 1-5/8" screws. The fasteners are spaced approximately 7" from each corner and approximately 7" on center. In addition, the frame is secured to the wall framing with one No. 8 x 3" screw through each hinge and one No. 8 x 3" screw through each strike plate. All fasteners must be long enough to penetrate a minimum of 1-1/2" into the wood 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, IBC, and the Texas Revisions.