# Residential Windows





### Choose Kinro

### More than just a window

When you choose Kinro, you're buying more than just a window. You're getting a timeless and elegant view that will add beauty to your home, inside and out. From the very beginning, Kinro has built sophisticated windows and doors that do more than provide a pretty view— every product detail contributes to the safety, comfort and quality of your home.

#### All in the details

Quality is hard to define, but when you see it, you know it — and for Kinro, it's all in the details. For many years Kinro has led the way in providing the most excellent aluminum and vinyl windows and steel and fiberglass doors for manufactured homes and other residential applications because we guarantee quality construction, dependable service and innovative features. We are consistently looking to improve our products with meaningful details to enhance your experience every day.

#### Made in the USA

We are proud to own the design and build of each window line from start to finish, ensuring we consistently bring you premium, American-made products. Every Kinro window product is developed and produced following strict guidelines by our expert engineering and manufacturing teams at our state-of-the-art production facilities across the United States.



## Choose your window

### 1. PICK YOUR WINDOW STYLE



1500 Series Vinyl Side **Load Windows** Page 4



9000 Series Vinyl Windows Page 6



18000/19000 **Series Aluminum** Sliding Windows Page 8



5700/5800 Series **Storm Windows** Page 8



**Custom Aluminum** & Vinyl Windows Page 10

### 2. PICK YOUR COLOR

Vinyl colors

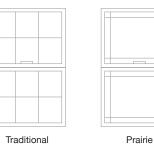
White

Clay/Tan

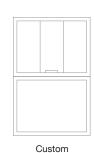




### 3. PICK YOUR GRILLE PATTERN

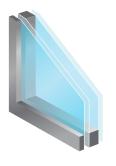






Additional patterns available.

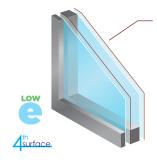
4. PICK YOUR GLASS TYPE



Regular Glass

Low-e glass adds a microscopically-thin, metal oxide coating. In the summer, Low-e glass reflects UV-rays from the sun keeping your home cooler.

In the winter, Low-e glass lets the warm solar rays in, while blocking the heat in your home from escaping.



By adding a second low-e coating, the thermal insulation is further improved by reducing U-factor.

3

Low-E Glass 4th Surface Low-E



### **Vinyl Side Load Windows**

### Standard Features

- Optional frame designs: standard frame for use with all wall/ sliding types; Lap frame provides an integral siding pocket that eliminates the need for additional siding trim pieces.
- Thermally welded frame and sash corners assure strength and watertight performance.
- Multi-chambered frame Improves thermal and sound insulating values.

- Staggered weep system channels water to the outside of the window and allows minimum dust infiltration.
- Third party certified sealed insulating glass units provide optimal thermal performance.
- High quality fin seal weatherstrip gives a positive seal around sash/ vent perimeter protecting against the elements, noise and dust.
- Optional internal grid color matched to the exterior window frame.
- Precision counterbalanced sash provides smooth operation.

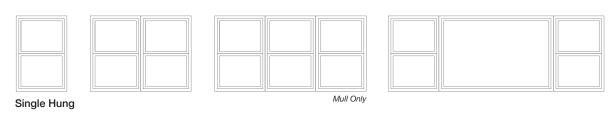
### 1500 Series

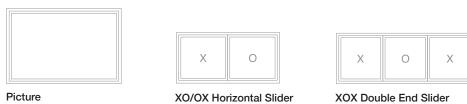
### **WINDOW STYLES**



1500 Series Single Hung Window

### WINDOW CONFIGURATIONS





### STANDARD SIZES

Rough opening sizes are 1/4" larger than call sizes.

	1500 SINGLE HUNG	
	Minimum	Maximum
Rough Opening Width	14.50"	46.50"
Rough Opening Height	27.25"	68.38"
Color Options	White, Tan	

1500 PICTURE	
Minimum	Maximum
14.5"	62.50"
10.25"	68.38"
White, Tan	

	1500 XO/OX HORIZONTAL SLIDER	
	Minimum	Maximum
Rough Opening Width	24.50"	72.50"
Rough Opening Height	10.25"	58.88"
Color Options	White, Tan	

1500 XOX DOUBLE END SLIDER		
Minimum Maximum		
72.50"	94.50"	
30.25" 58.88"		
White, Tan		



### **Vinyl Windows**

### **Standard Features**

- Vinyl construction provides high thermal performance.
- Thermally welded frame and sash corners assure strength and watertight performance.
- Unique frame design provides maximum strength
  energy efficiency.
- Window sash can be removed for easy cleaning on any level of the home.
- Reinforcement bars in the meeting rails provide added strength.

- Positive integral lock at the meeting rail increases home security and weather resistance.
- Dual weather seal reduces drafts and enhances energy efficiency.
- Integral lift rail provides easy sash operation.
- Third party certified sealed insulating glass units provide optimal thermal performance.
- Brickmold eliminates the need for additional exterior frame accessories and covers the raw edge of the siding for a clean appearance.

- Precision counterbalanced sash provides smooth operation.
- Extruded aluminum screen rail adds strength and stability, eliminating the need for installation clips or bands.
- Window sashes can be tilted in and removed for easy cleaning. (9770, 9750, 9730 only)
- Roller system provides smooth, sliding operation. (9990 only)
- Integral pull makes it easy to open and close. (9990 only)

### 9000 Series

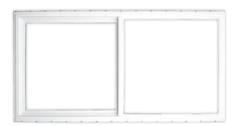
### WINDOW STYLES



9750 Vinyl Single Hung Tilt-In Window

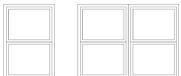


9770 Vinyl Double Hung Tilt-In Window



Series 9990 Horizontal Sliding Vinyl Window

### WINDOW CONFIGURATIONS







Single/Double Hung







Picture

XO/OX Horizontal Slider

XOX Double End Slider

### STANDARD SIZES

Rough opening sizes are 1/4" larger than call sizes.

	9750 SINGLE HUNG	
	Minimum	Maximum
Rough Opening Width	14.25"	46.50"
Rough Opening Height	27.25"	72.25"
Color Options	White, Clay	

9770 DOUBLE HUNG		
Minimum	Maximum	
14.25"	46.50"	
27.25" 72.25"		
White, Clay		

9700 PICTURE	
Minimum	Maximum
14.25"	93.25"
8.25"	72.25"
White, Clay	

	9990 XO/OX HORIZONTAL SLIDER	
	Minimum	Maximum
Rough Opening Width	24.25"	72.25"
Rough Opening Height	12.25"	60.25"
Color Options	White, Clay	

9990 XOX DOUBLE END SLIDER		
Minimum Maximum		
46.5"	94.25"	
12.25" 60.25"		
White, Clay		



### **Aluminum Sliding Windows**

### Standard Features

- Large flush mounting flange makes installation easy.
- Interlocking meeting rails provides security and optimum structural performance.
- Soft vinyl bulb gasket provides further weather resistance.
- Quality pile weather stripping at sash head and jambs deliver maximum weather resistance.
- Sloped sill and large built-in weep holes facilitate proper drainage.
- Jambs notched to allow multiple opening positions with springloaded latches.
- Nylon glides enable easy window sash operation.

### 5700/5800 Series Storm Windows

### Standard Features

- High-grade aluminum construction provides long-term durability.
- Interlocking mechanical frame and sash joints provide greater strength and weather resistance.
- Box sections in front of mounting flange provide more flexibility in sidewall materials.
- Horizontal sliding window sash features heavy-duty full fin weather seal on all four sides.
- Single hung with heavy-duty fin weatherseal on three sides.
- Horizontal sliding, single hung and fixed window parts are color coordinated.

### 18000/19000 Series

#### **WINDOW STYLES**



18000 Series Vertical Flush Mount Sliding Window



18534 Series Vertical Recessed Mount Sliding Window



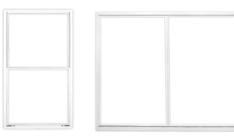
19000 Horizontal Flush Mount Sliding Window



19534 Horizontal Recessed Mount Sliding Window

### 5700/5800 Series

#### **WINDOW STYLES**



5700 Series Single Storm Window

5800 Series Single Storm Window

### WINDOW CONFIGURATIONS



Picture



Vertical Slider



Single Hung



Vertical Slider



XO/OX Horizontal Slider

### 18000/19000 STANDARD SIZES

Rough opening sizes are 1/4" larger than call sizes.

	18000/18534 SINGLE HUNG	
	Minimum	Maximum
Rough Opening Width	14.25"	36.25"
Rough Opening Height	27.25"	72.25"
Color Options	White, Mill, Bronze	

	19000/19534 XO/OX HORIZONTAL SLIDER	
	Minimum	Maximum
Rough Opening Width	24.25"	72.25"
Rough Opening Height	12.25"	60.25"
Color Options	White, Mill, Bronze	

18000/18534 PICTURE		
Minimum Maximum		
14.25" 93.25"		
8.25" 72.25"		
White, Mill, Bronze		

18000/18534 VERTICAL SLIDER		
Minimum	Maximum	
14.25"	46.50"	
27.25"	72.25"	
White, Mill, Bronze		

### 5700/5800 STANDARD SIZES

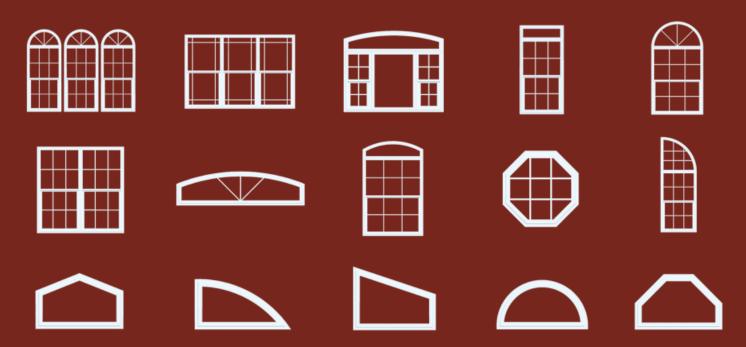
Rough opening sizes are 1/4" larger than call sizes.

	5700 VERTICAL STORM SLIDER	
	Minimum	Maximum
Rough Opening Width	11.44"	45.44"
Rough Opening Height	12.17"	34.67"
Color Options	White, Bronze	

	5800 XO/OX HORIZONTAL SLIDING STORM	
	Minimum	Maximum
Rough Opening Width	24.25"	72.25"
Rough Opening Height	12.25"	60.25"
Color Options	White, Bronze	



Custom products come in a full range of sizes or can be built to customer specifications.



### Warranty

#### Kinro® Windows | Limited Warranty | Manufactured Housing

This Limited Warranty covers all Lippert Components, Inc. ("LCI®") Kinro vinyl window products utilized in factory built manufactured housing. The Limited Warranty for the product begins at the time of sale by LCI and is extended to the original owner/occupant of the finished manufactured home.

#### Kinro Window Materials and Workmanship Limited Warranty

LCI warrants, subject to the conditions and restrictions contained herein, that its vinyl window products shall be free of material or workmanship defects including blistering, peeling, flaking, or rotting for a period one year from the date of retail purchase or 18 months from date of delivery to the manufacturer or dealer, whichever comes first. This warranty does not include parts that have been abused, misused or not used for the purpose intended or parts that have been damaged in shipments that are not the responsibility of LCI.

#### Insulated Glass (IGU) Limited Warranty

LCI insulated glass units (IGU) to which this Limited Warranty applies, shall be free from material obstruction of vision as a result of film accumulation on interior glass surfaces resulting exclusively from sealant failure of the glass edge seal (from sources other than glass breakage or cracking) for a period of five (5) years from date of manufacture. If the IGU fails to perform in accordance with the above statements during the applicable warranty period, LCI shall, upon validation of the complaint, supply a replacement for the nonconforming IGU. LCI's obligation under this Limited Warranty is to supply a replacement for the nonconforming IGU, FOB from LCI's nearest manufacturing facility. Labor of any kind or other costs to remove the non-conforming IGU and/or to install the replacement IGU is not included in this Limited Warranty. LCI shall bear no other expense of any kind and the claimant's exclusive remedy shall be replacement on the basis stated. This Limited Warranty is void, and LCI shall not be obligated to replace any unit or provide a credit for any IGU where in LCI's opinion, is due in whole or in part to improper installation of the window containing the IGU, maintenance, modification, alteration or accident, involving the IGU.

#### **Components and Hardware Limited Warranty**

LCI also warrants that the hardware components in its window products will be free from defect or failure for one year from the date of retail purchase or 18 months from date of delivery to the manufacturer or dealer, whichever comes first. If hardware products, including locks, balances, tilt latches and handle sets, fail during the warranty period, LCI will furnish replacement product. Freight, removal of broken hardware and installation of new hardware will be at homeowner's expense.

**Service.** For products having a covered defect within the warranty period, we will, in our sole and absolute discretion, repair or replace the product with a new or refurbished component, or provide a pro rata refund of that portion of the product. There is no other warranty.

Notice. No remedy will be required or offered unless we receive written notice of a claimed defect. You must make any claim of defect, including without limitation under this Limited Warranty, in writing, with full particulars, promptly after the defect was or reasonably should have been discovered, and in any event no later than sixty (60) days of its discovery. In the event of any accident, injury to person, damage to property, or other loss involving a product, you must notify us in writing within thirty (30) days of the incident or within ten (10) days of notification to you, whichever is earlier. In the event of any survey, test, or inspection to be conducted on a product, you must notify us in writing immediately so that we, at our sole election, may participate in that activity or conduct our own survey, test, or inspection in advance. Your written notice must describe the defect, provide the customer's name and address, state the location of the product, and provide us full particulars (see below). As a condition of coverage, we must be provided access to the original product for inspection, testing, or other work at our discretion. The product must remain unmodified. We will not consider any claims for products (or any components thereof) that are not in their original form. Failure to give us proper or timely notice of a claimed defect, or failure to return the defective product, or performing any modification, self-help, or alteration of the

product, without our prior written approval, will constitute an absolute waiver and release of all your claims and rights under this Warranty.

Warranty on Replacements. If LCI supplies a replacement unit, the Limited Warranty of the replacement unit will extend for the time remaining on the original Limited Warranty of the product being replaced. In all cases, the date of manufacture of the window unit to the date that the claim is made will govern the extent of the coverage under the Limited Warranty. LCI reserves the right to discontinue or make changes in the unit and/or in any of its insulating windows or any other products. If the unit covered by this Limited Warranty is not available, in the event of replacement of a non-conforming unit, LCI shall have the right to substitute a replacement unit that in LCI's' sole discretion is of equal quality or value. LCI is providing an express Limited Warranty as set forth herein LCI cannot and shall not be liable for a breach of any other written or oral express warranties, such as those, if any, given by dealers, contractors, applicators, installers or distributors of the units.

Transferability. This warranty is not assignable or transferable except as provided herein. This warranty extends only to you, the original oem purchaser purchasing a product directly from warrantor's facilities, or the original retail purchaser of the manufactured home that incorporates the product, and shall not be construed to extend to any other third-party.

Limitations. THERE IS NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, TO THE FULLEST EXTENT THIS DISCLAIMER IS PERMITTED BY LAW. IN ANY EVENT, ANY IMPLIED WARRANTY THAT MAY ARISE BY LAW IS LIMITED IN DURATION TO THE TERM HEREIN AND TO THE COVERED PRODUCTS. THE REPAIR, REPLACEMENT, OR REFUND PROVIDED HEREIN IS EXCLUSIVE AND IN LIEU OF ALL OTHER REMEDIES. EXCEPT AS PROVIDED IN THIS WARRANTY, ALL PRODUCTS ARE BEING SOLD "AS IS" AND "WITH ALL FAULTS." ALL RISKS AS TO PRODUCT QUALITY OR PERFORMANCE NOT CONTEMPLATED BY THIS WARRANTY WILL BE BORNE EXCLUSIVELY BY YOU. IF A PRODUCT PROVES DEFECTIVE AFTER ITS PURCHASE, YOU, NOT US, ASSUME THE ENTIRE COST OF ALL NECESSARY SERVICING OR REPAIR THAT IS NOT COVERED UNDER THIS WARRANTY. IN NO EVENT WILL WE BE LIABLE FOR COSTS OF REMOVAL OR REINSTALLATION OF THE PRODUCTS, OR ANY EXPENSE RELATED TO REINSTALLATION. WE WILL HAVE NO LIABILITY TO ANYONE FOR CONSEQUENTIAL, SPECIAL, INCIDENTAL, INDIRECT, EXEMPLARY, OR PUNITIVE DAMAGES OF ANY KIND WHATSOEVER, INCLUDING WITHOUT LIMITATION PROPERTY DAMAGE, LOST PROFITS, LABOR COSTS, OR ANY OTHER PECUNIARY DAMAGE, WHETHER DUE TO ANY DEFECT IN THE PRODUCTS, BREACH, DELLAY, NON-DELIVERY, NON-PERFORMANCE, RECALL, OR ANY OTHER REASON. ALL CLAIMS FOR NEGLIGENCE AND FOR FAILURE OF ESSENTIAL PURPOSE ARE EXPRESSLY WAIVED AND RELEASED. UNDER NO CIRCUMSTANCES WILL OUR LIABILITY FOR ANY DEFECT IN THE BOODD.

ARE NO THIRD-PARTY BENEFICIARIES TO THE WARRANTY'S TERMS. YOU WAIVE ANY RIGHT TO A JURY TRIAL AND CLASS ACTION RELATING TO THIS WARRANTY, AND MAY NOT JOIN OR CONSOLIDATE CLAIMS AS A REPRESENTATIVE OF A CLASS ACTION OR IN A PRIVATE ATTORNEY GENERAL CAPACITY. THESE PROVISIONS PROVIDE SPECIFIC LEGAL RIGHTS AND LIMITATIONS. SOME MAY NOT APPLY BASED ON STATE OR FEDERAL LAW, AND OTHER LEGAL RIGHTS MAY EXIST.

**Exclusions.** This Limited Warranty only covers the products specified herein. Due to the intended use of our products, any and all items and components not sold by us but attached to, incorporated into, or using our products carry NO WARRANTY WHATSOEVER from us regardless of the circumstance. Additionally, this Limited Warranty does not extend to and does not cover defects caused by the following:

- 1. A unit damaged in handling and/or installation.
- 2. A unit subjected to stresses resulting from excessive heat differentials over the surface or edges of the glass or vinyl.
- 3. IGU Seal failures due to faulty or improper installation.
- Use of unapproved exterior applied cleaning agents such as acids, or oil based cleaning compounds, etc.
- Any installation in excess of 3,000 feet above sea level of any unit without proper capillary breather tubes.
- Application of films to the glass surface such as sun-absorbing, reflective films or decorative substances.
- 7. A unit installed in high moisture areas such as a swimming pool or spa enclosure, or where there is excessive vibration of the building or foundation or abnormal moisture or chemical environments.
- 8. A unit sold or installed in an excessive saline environment.
- 9. A unit that has been subjected to pressure cleaning.
- 10. Labor to replace sash panels, glass or other hardware components.
- 11. Slight glass curvature, color variation, minor scratches or other imperfections in the glass that do not impair structural integrity or significantly obscure normal vision.
- 12. Tarnish or corrosion to hardware finishes
- 13. Glass breakage for any cause or any reason.
- 14. Condensation on the first and fourth surface panes of the window and/or glass, which may occur as the natural result of humidity and interior/exterior temperature differentials.
- 15. The very gradual, natural migration of inert gas used in insulated glass units.
- 16. The neglect, abuse, improper handling and/or improper storage of the product.
- Stresses caused by building defects or settlement or movement of the structure in which the product is installed.
- 18. Misalignment of grilles/muntins of 1/8" or less from appropriate position.
- 19. Slight fading and/or color variations caused by normal aging or weathering.
- 20. Torn or ripped insect screens for any cause whatsoever.
- 21. The occurrence of accidents, vandalism, fire, floods, acts of God including, but not limited to, earthquake and hurricanes.

Statute of Limitations. Any action, lawsuit or other proceeding, under this Limited Warranty or otherwise, related to the product must be commenced within one (1) year after the earlier of (a) the expiration of the applicable Warranty coverage period, (b) our alleged failure to repair the defect at issue; or (c) the date on which your claim accrues under applicable law. Unless prohibited by law, the performance of repairs will not prevent the limitations period from expiring, nor will any tolling or estoppel doctrine apply. This Limited Warranty does not extend to future performance.

Applicable Law & Venue. This Limited Warranty will be governed by and construed in accordance with the laws of the State of Indiana without regard to principles of conflicts of law. Any disagreement, dispute, controversy, or claim arising out of or relating to this Limited Warranty must be submitted to binding arbitration in accordance with the Rules of the American Arbitration Association. Judgment upon the award may be entered in any court having jurisdiction thereof. In the event you bring any claim against us in violation of this Limited Warranty or for claims waived or released under this Limited Warranty, you agree to pay our attorney and paralegal fees and costs to defend such suit.

Modifications. We will not be liable for commitments, promises, or agreements made by any employee, agent, or dealer that is not in accordance with this Limited Warranty. The current warranties and terms outlined on our website (www.lci1.com) applicable on the date of purchase take precedence over any other warranties, whether oral or written. We reserve the right to alter our warranties from time to time, as the laws and our business needs and industry change. Any conditions or exceptions that may be stated in any communication or document to us from any entity or individual, including but not limited to the retail purchaser or consumer, shall be of no effect unless specifically agreed to in writing and hand-signed by our authorized representative.

Miscellaneous. Any legally or otherwise invalid provision hereof will be considered severable, with all remaining provisions enforceable. We have all rights and remedies given to sellers by applicable law, and our rights and remedies are cumulative and may be exercised from time to time. No waiver by us of any provision of this Warranty will be effective unless in writing, nor will it operate as a novation or waiver of any other provision or affect our right to exercise thereafter any right or remedy. We will not lose any right because we have not exercised that right in the past.

For questions and claims, contact Lippert Components, Inc., Attn. Warranty Dept., 1902 West Sample Street, South Bend, Indiana 46619. The telephone number to obtain the name and address of the service and repair facility nearest you is 1-574-537-8900. You may also email your claim to customerservice@ici1.com. To process your claim, we will need the following information: date of manufacture, date of purchase, pictures of alleged defect, and description of alleged defect. Please include this information with any correspondence and have this information available when you call.



### **CORPORATE HEADQUARTERS**

3501 County Road 6 East Elkhart, IN 46514 574-535-1125

### Serving our customers from coast to coast

ALABAMA

112 Brewer Street Double Springs, AL 35553 205-489-5051 **IDAHO** 

944 N Kings Road Nampa, ID 83687 208-466-4523 **INDIANA** 

2423 Messick Road Goshen, IN 46526 574-534-6660 **TEXAS** 

101 Mushroom Road Waxahachie, TX 75165 972-937-2002 SOUTH CAROLINA

524 Phillips Ind. Drive Chester, SC 29706 803-385-5171

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