

1" Cordless Vinyl Plus Blind Specifications



PRODUCT FEATURES

- Contoured Steel Headrail
- 1" Room Darkening PVC Slats
- Sturdy Steel Bottomrail
- Wand Tilt Only
- Child Safe Cordless Design
- Cordless Module Fully enclosed pre-tensioned Spring-loaded module riveted into Headrail

PRODUCT SPECIFICATIONS

PART 1-GENERAL

1.01 DESCRIPTION

A. Related requirements

1. The conditions of the contract and Division 1 General Requirements are part of this section
(Delete or retain as appropriate.)

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1.02 QUALITY ASSURANCE

A. Job Mock Up: (Describe)

1.03 SUBMITTALS

- A. Manufacturer’s Product Data: Submit manufacturer’s descriptive product data and installation instructions for each blind
- B. Shop Drawings: Submit shop drawings indicating the following:
1. Field measured dimensions of openings scheduled to receive blinds
 2. Details of head and sill conditions, corner conditions and conditions between adjacent blind units
- C. Color Sample: Submit two 6-inch samples of slat indicating color range.

1.04 WARRANTY

- A. Royal Windows Co. Inc. warrants that our product will be free from defects in materials and workmanship for a period of 1 year, PROVIDED THAT:
1. Such products were properly installed
 2. Royal Windows’ recommendations were followed with regard to limitations and specifications.

PART 2. PRODUCTS

2.01 HORIZONTAL BLINDS

- A. Manufacturer: Royal Windows Co. Inc.
- B. Product Description: 1” Cordless Vinyl Plus Blind
1. Contoured Headrail: Molded Steel with Smooth Curved Face
1.52” width x 1.102” height x 0.02” thick.
 2. Bottom Rail: Molded Steel Enclosed Rail
0.937” width x 0.402” height x 0.02” thick.
 3. Wand: Extruded PVC Hex Shape. 0.315” across flats. Color coordinated.
 4. Slats: Extruded PVC.
0.984” width x 0.157” height x 0.015” thick.
90% opacity. Flammability testing passed NFPA 701 Small scale test.

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5. Tilter: Injection molded plastic Housing with clear plastic wand hook.
Gear ratio of 9 to 1. Metal rivet for Added strength.
6. Tilt Roller: Plated Steel "O" Shape. 0.150" x 0.125"
7. Tape Drum: Injection molded plastic with ladder locking legs.
8. Tape Drum Support: Injection molded plastic with metal roller minimizing cord fray.
9. Bottomrail Plugs: Injection molded plastic Face .500" diameter, Stem .375" diameter.
10. Bottomrail End caps: Injection molded plastic.
11. Slat Clip: Clear Plastic.
12. Ladder: Woven polyester .840" Spacing x 1.000" width.
13. Center Support: Plated steel .040" thick.
14. Hold Down Brackets: Injection molded plastic.
15. Mounting Bracket: Steel Plated Top Mount Brackets with "Snap In" technology.
16. Packaging:
 - a. Blinds with a width of less than 48" will be packed 6 pieces per carton.
 - b. Blinds with a width of 48" or greater will be packed 4 pieces per carton.
17. The Tolerances:
 - a. **Width** = +/- 0.02"
 - b. **Height** = +/- 0.012"
 - c. **Thick** = +/- 0.018" – 0.02" (For Headrail and Bottom Rail)
Thick = +/- 0.013" – 0.015" (For Slat)

2.02 FABRICATION

- A. Verify actual opening dimensions by on-site measurement.
- B. Fabricate blinds to fill openings from head to sill and jamb to jamb
- C. Fabricate blinds to fill all exterior window openings except at doors, door sidelights and transoms unless noted.

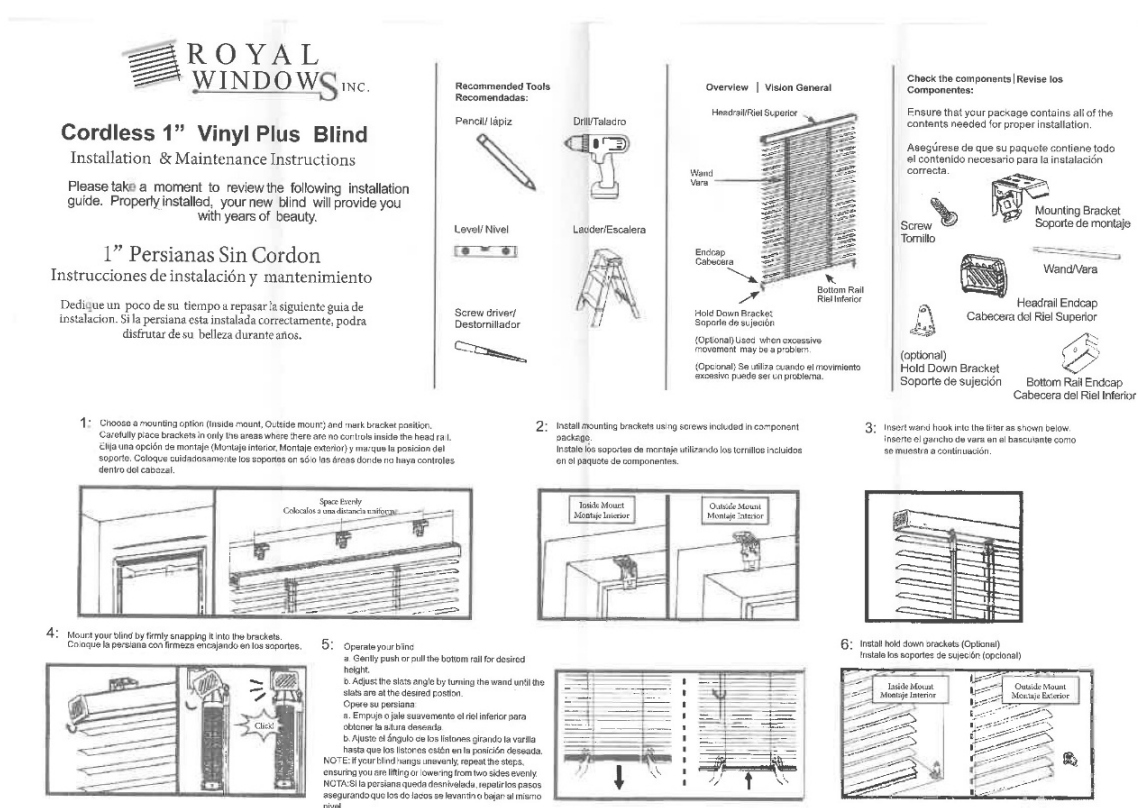
PART 3. EXECUTION

3.01 INSPECTION: Insure that the installation area is free of conditions that interfere with blind installation. Begin installation only when unsatisfactory conditions have been corrected.

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3.02 INSTALLATION

- Install blinds in accordance with manufacturer's procedures.
- Install intermediate support brackets as needed to prevent deflection in headrail
- Install blinds with adequate clearance to permit smooth operation of blinds. Hold blinds ¼-inch clear from each side of window opening on inside mount.
- Set tilt controls. Demonstrate blinds to be in smooth, uniform working order.



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3.04 Cleaning

Regular light dusting maintains a like-new appearance for most blinds. Reduce build-up of static electricity by applying a very thin film of detergent on all slats.

3.04 Color Crossover

This specification covers the following color codes:

- A. 1" Stock Cordless Vinyl Plus 1CLPVW Smooth White.

