



OEM 1” Between Glass Metal Blind Series P2100

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Phone: 724-763-3600
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OEM 1" Between Glass Metal Blind Series P2100 *Specifications*

I. General

1.01 Work included

Provide all labor, material, and equipment necessary to furnish metal blinds and components as specified.

1.02 Description

- A. Metal blinds shall have nominally 1" (25mm) wide horizontal slats supported by braided ladders.
- B. It shall be possible to position the slats to any horizontal angle by means of a tilt control knob.
- C. The slats shall have the means to be raised and lowered by the means of lift cords.
- D. Components shall be various brands as manufactured by OEM Shades, Inc.
- E. Standard colors are used on components of the blind that are visible.
- F. Any sharp edges, burrs, or other defects that may be harmful to the operation or to persons or materials in contact with them shall be removed by the manufacturer.
- G. Current OEM Shades, inc. standards and specifications will be used where workmanship, details, and procedures are concerned.

1.03 Submittals

- A. Manufacturer's Product Data: Submit manufacturer's product data and installation guidelines.
- B. Samples
 - 1. Samples of product may be furnished upon request with a cost to the customer.
 - 2. Color samples shall be provided for final approval.

1.04 Delivery, Storage, Handling

- A. Blinds shall be packed, unloaded, stored, and protected to avoid abuse and damage from any source.
- B. Store inside in a clean, well drained area free of dust until ready for installation.
- C. When installing, protect materials from acids, solvents, abrasives, and careless handling.

1.05 Warranty

- A. Material
 - 1. Ten-year warranty on the material.
- B. Components
 - 1. Ten-year warranty on the headrail and other components that are defective in material and workmanship for the duration of the reasonable life (five years) of this product. Reasonable life assumes normal wear, which excludes extended exposure to the outside environment when the blind is installed between screen and glass. (See specific warranty statement for details).

II. Product

2.01 Materials

- A. Slats shall be aluminum alloyed for maximum strength, flexibility, and resistance to corrosion.
 - 1. Slats shall be 1.0" (25mm) wide, actual 0.991-inch (plus .004minus .000-inch).
 - 2. Slats shall have a pre-coating treatment to bond the polyester baked enamel or powder coated finished coating. The finish includes dust and stain inhibitors for a durable finish. The minimum coating thickness shall be nominally 1.0 mil.
 - 3. A formed contour creates the finished crown with rounded corners tangent to the ends of the slat.
- B. Headrail shall be U-shaped aluminum extrusion (6063-T5).
 - 1. Size shall be 1-1/8" x 7/8".
 - 2. Exposed aluminum surfaces shall be coated with a baked polyester enamel or powder coated finish that shall coordinate with the color of the blind or existing window frame finish.
- C. Bottomrail shall be oval shaped aluminum extrusion (6063-T5).
 - 1. Size shall be 1" x 3/8".
 - 2. Exposed aluminum surfaces shall be coated with a baked polyester enamel or powder coated finish coating that shall coordinate with the color of the blind or the existing window frame finish.
- D. End caps shall be made of nylon for the 1-inch blinds. They shall be formed to fit the profile of the extrusion and shall be held by pressure fit.
- E. Braided ladder shall be braided polyester Dacron yarn.
 - 1. Ends of the braided ladders shall be attached to fit securely around the tilt rod and bottomrail. Ladders shall not be spaced over 24 on 1-inch blinds and not more that 6 inches from the ends of the slat.

- F. Lift cords consist of rayon core covered by a polyester Dacron jacket.
 - 1. Cords shall be .070-inch diameter.
 - 2. Lift ring shall be included with lift cord.
- G. Ladder locks shall be made of molded polyethylene to snap in and lock in the bottomrail.
- H. Braided ladder barrell and cradle.
 - 1. Braided ladder barrell shall be held by crimping and securing the ends with a stainless steel wire loop or other non-corrosive compatible material and compressed tightly around the body of the ladder.
 - 2. The ladder shall be secured to the tilt rod in such a way to ensure tight closure of slats.
- I. Tape spacers made of clear non-yellowing polycarbonate shall be used for each ladder to provide proper tilting.
- J. Tilt rod mechanism in headrail shall consist of aluminum, stainless steel, or glass filled nylon and include a slip feature to prevent potential damage to the blind and the control knob due to over tilting.
 - 1. On the 1-inch blinds, 1/8-inch tilt rod will be centered through nylon ladder supports. The ladders supports shall include a feature, which prevents crossover of ladders, thus eliminating uneven slats.
 - 2. The control cable assembly at the headrail shall consist of brass plated high flex cable with polyvinyl covers. It is assembled with brass fittings, which accepts a zinc plated D-shape rod to provide a direct drive tilt. There is a 1mm Allen wrench required to make the rod and fitting connections.
 - 3. An optional vertical control rod cover shall be made of extruded polyvinyl and shall conceal the cable and D-rod connections.
 - 4. Nylon tilt control knobs to complete the direction of tilt. Cable driven control knobs shall have a brass fitting, which accepts the D-shape rod to complete the direct drive tilt. A 1mm Allen wrench is required to make the connections. Variations of the tilt knob are available for various applications. Custodial tilt controls are also available in the various profiles.
- K. Installation brackets shall be provided with each blind.
 - 1. Snap-in mounting brackets designed to fit the split headrail system shall be made of glass filed nylon.
 - 2. The bracket shall be designed such that it will be able to be hold the weight of the blind plus the forces applied to operate the blind.
 - 3. A minimum of two brackets are required with a maximum of five brackets on blinds up to 102 inches in width.

2.02 Fabrication

- A. General
 - 1. Blinds shall be completely fabricated and assembled ready for installation.

2.03 Options

- A. Position of the tilter and lifter shall be selected by the customer, under the blind size guidelines for installation.
- B. There are 16 standard colors that are available.

III. Execution

3.01 Inspection

- A. Final inspection shall be by the manufacturer before shipping.

3.02 Installation

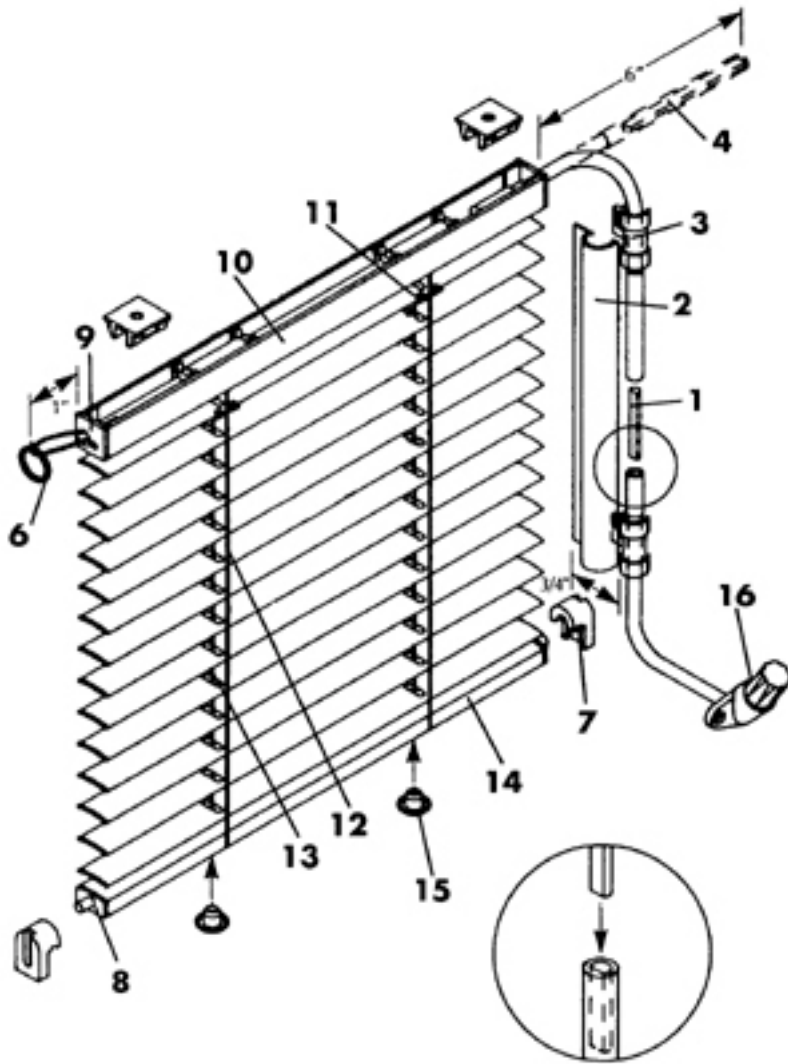
- A. Installations shall be by others.
- B. Instruction for installation shall be included.

3.03 Cleaning

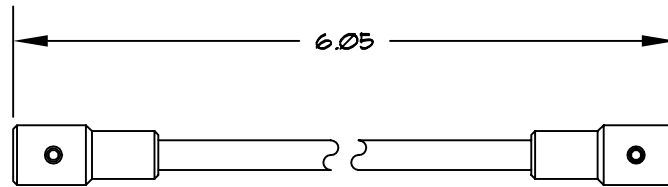
- A. Clean soiled blind surfaces with a mild soap solution. Do not use steam, hot water, or any other abrasive or solvent based cleaners. Do not wash metallic colors.
- B. To ensure proper drying, provide adequate ventilation for blinds, remove bottomrail end caps and tilt headrail and bottomrail to drain water.

Specifications may change without notice.

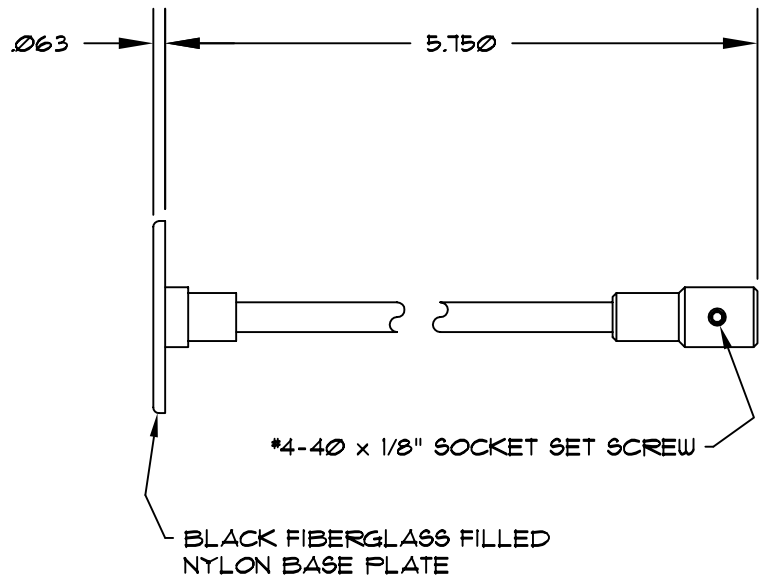
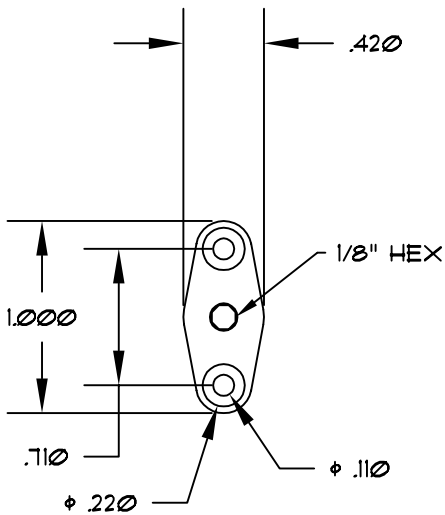
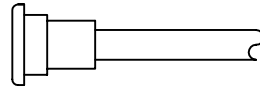
OEM 1" Between Glass Metal Blind Series P2100
Diagram



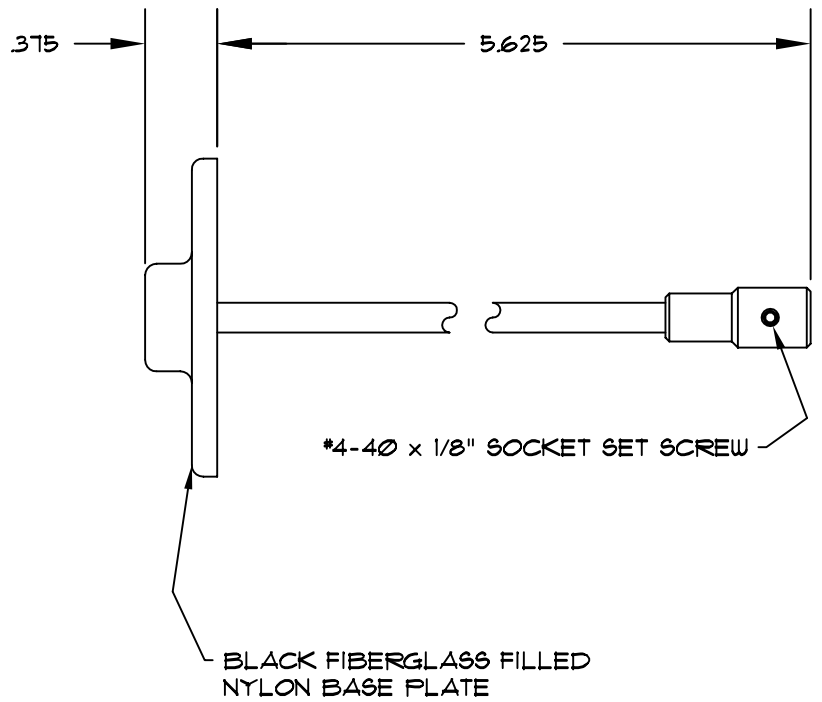
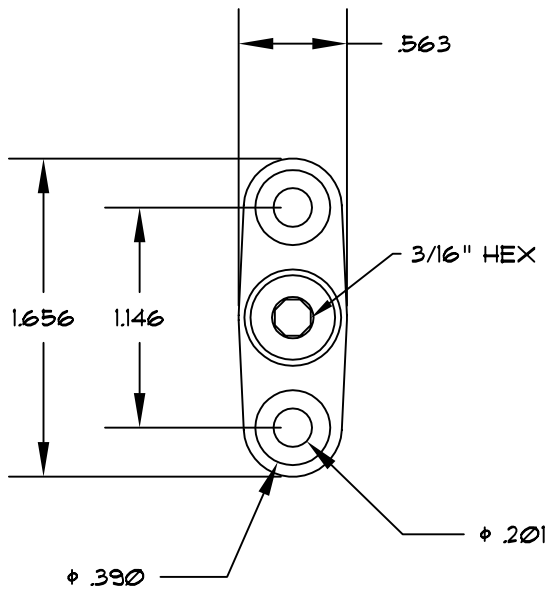
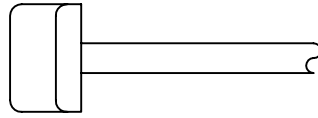
1. D-rod
2. Cover for D-rod: Black, Clay, White, Bronze, Copper
3. Cable Guide
4. 7-1/4" Headrail Cable Assembly
5. Installation Bracket
6. Lift Ring
7. Hold Down Brackets: Black, White, Bronze, Copper, Clay
8. Sillrail Endcap w/Pin (optional)
9. Headrail Endcap
10. Extruded Aluminum Headrail
11. Tapespacer
12. Ladder 12/18-2T
13. Lift Cord 1.4 mm
14. Sillrail
15. Sillrail Button
16. Angled Control Knob: Black



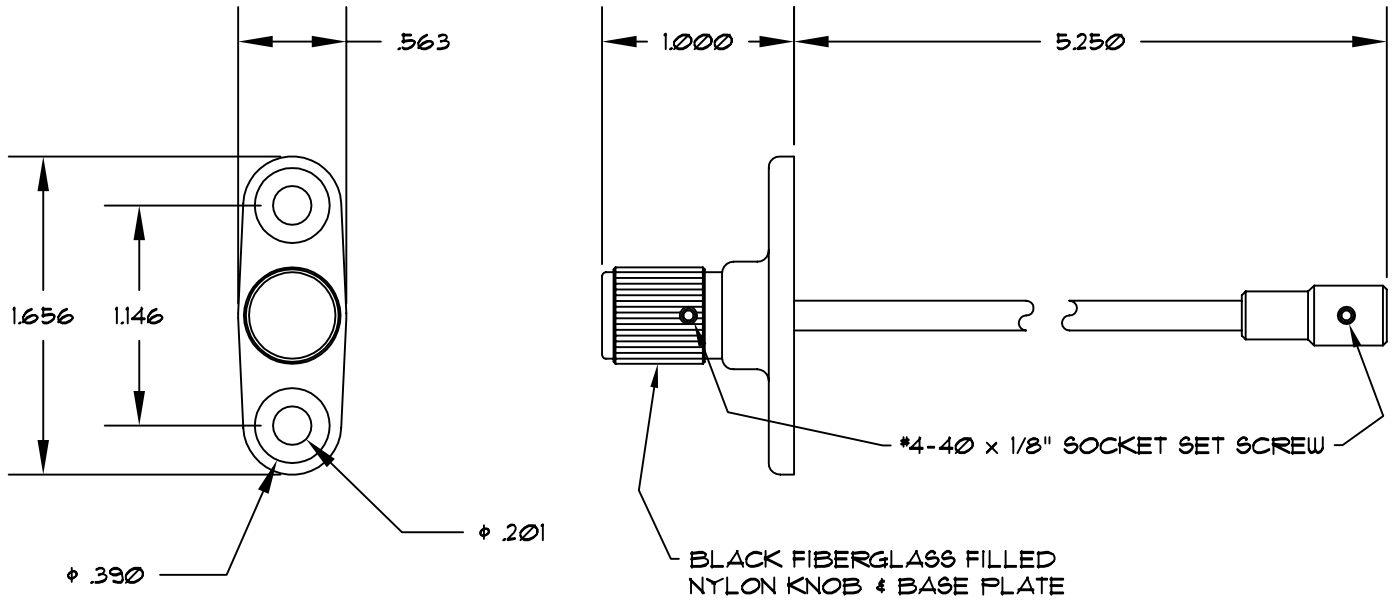
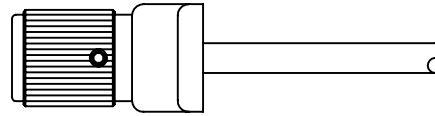
Head Cable



Mini Removable Key Operator



Removable Key Operator



Standard Knob Operator



OEM SHADES, INC. WARRANTY FOR THE P2100 SERIES AND P2625 SERIES BETWEEN GLASS BLIND SYSTEMS

This warranty is extended to the original purchaser for a period of 10-years from the date of purchase of OEM shades, Inc. P2100 (1") and P2625 (5/8") Between Glass Blind Systems. This warranty applies only to these products installed in **Between Glass** commercial applications.

OEM Shades, Inc. will agree to repair or replace any part of our blind(s) at our discretion that is found to be defective in workmanship or materials without charge to the customer.

The blind(s) must be properly measured and installed per the instructions provided with the product. The customer must use the blind only as a window blind. This warranty covers only the original window in which the blind(s) has been installed.

To obtain service the customer will need to contact OEM Shades, Inc. at the corporate offices located at 700 First Ave., Ford City, PA. 16226. The phone number is 724-763-3600 and advise OEM of the product, date of purchase, original order number, and a brief description of the problem. OEM Shades will review and contact the customer within 24 hours to provide instructions on repair or replacement of the product.

The warranty does not cover damage caused by accidents, alterations, misuse, normal wear and tear, direct exposure to salty air or corrosive materials, or the color change that takes place with the passage of time. **Under no circumstances will OEM Shades, Inc. be liable for incidental or consequential damages.** This warranty is extended in lieu of all other express warranties, whether oral or written.

This warranty provides specific legal rights. You may also have other legal rights, which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages. Therefore, the above limitation or exclusion may not apply.

ORDER FORM FOR P2
BETWEEN THE GLASS
ALUMINUM BLINDS



£ 2100 Series (1") Metal Between Glass Blinds
£ 2625 Series (5/8") Metal Between Glass Blinds

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Sold To:

Ship To:

Buyer:	Date:	PO#:
Phone:	Req. Ship Date:	Ship Via:

Line Item No.	Customer Item Number	Quantity	Blind Size in Inches		Slat Color	Control Rod Length	Cover Length if Applicable	Price Each	Total
			Width	Height					
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Tilt Control Knobs £ Standard Black #5005 Straight Knob £ Black #5011 Removable Key Operator £ Black #5038 Extended Straight Knob £ Black #5044 Miniature Removable Key Operator	Hold Down Brackets £ #2003 2100 Series £ #2017 2625 Series £ Not Required
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O-Ring Air Seal for Tilt Knot £ With Rubber O-Ring £ Without Rubber O-Ring	Control Rod Guides £ #6001 Black Cover (must specify length above) £ Not Required
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End Caps £ End Cap £ Spring Loaded End Cap £ Not Required	Mounting Hardware Snap in Clips Black £ #2004 for 2100 Series £ #2016 for 2625 Series £ Not Required
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SPECIAL NOTES:
