

CRL SDH660BL

CRL Black Deluxe Shower Door Header Kit (66 Inch) Instruction Manual

Model: SDH660BL

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the CRL Black Deluxe Shower Door Header Kit, 66 inches in length. This header kit is designed to provide additional support and enhance the safety of glass shower enclosures that do not extend to the ceiling. It facilitates in-house fabrication using a selection of component parts and is adaptable to various hinge types.

2. PRODUCT OVERVIEW

The CRL Deluxe Header Kit features a double profile aluminum extrusion with a narrow 1-1/4 inch (31.8 millimeter) face, designed to minimize visible sight lines. The extrusion offers a choice of facing edges (round or flat with mitered edges) by simply reversing its orientation. The kit is constructed from aluminum alloy 6463, ensuring durability and stability.

Kit Components:

- One 66 inch (1.67 m) Header Extrusion (featuring one round and one flat side)
- One 36 inch (914 mm) Piece of Snap-In Filler for Door Pocket (trim to size)
- Vinyl for 5/16 inch (8 mm) and 3/8 inch (10 mm) Glass (not required for 1/2 inch (12 mm) glass)
- One Set of SHB100 Aluminum Wall Mounting Brackets
- One Pack of Two BWB2 Brass Wall Mounting Brackets

Compatibility:

This header kit is compatible with glass thicknesses of 5/16 inch (8 mm), 3/8 inch (10 mm), and 1/2 inch (12 mm). It is adaptable to various hinge types, including Senior Prima, Prima, Senior Cardiff, Cardiff, Rondo, and Shell Pivot Mount Hinges. For Junior Prima Hinges, the Junior Header Kit should be used.

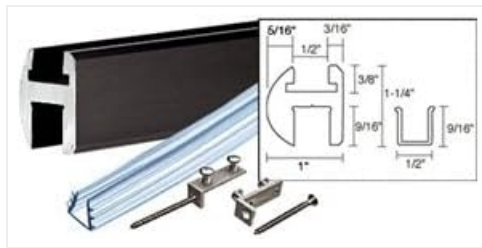


Image showing the CRL Black Deluxe Shower Door Header Kit components. This includes the black aluminum header extrusion, a clear vinyl channel, and various mounting hardware pieces. A detailed technical diagram illustrates the cross-sectional profiles of the header and channel, including dimensions for glass thickness compatibility and overall size.

3. SETUP AND INSTALLATION

Installation of the CRL Black Deluxe Shower Door Header Kit requires careful measurement and adherence to safety guidelines. It is recommended that installation be performed by a qualified professional.

Key Installation Considerations:

- **Wall Mounting:** Use the provided SHB100 Aluminum Wall Mounting Brackets or BWB2 Brass Wall Mounting Brackets to secure the header to the wall.
- **Non-90° Wall Angles:** For installations where the header does not meet the wall at a 90° angle, a special 2-1/4 inch (57.2 millimeter) Blank Mounting Bracket is available and can be used when standard wall mounting brackets are unsuitable.
- **Corners:** 90°, 135°, or Adjustable Corners are sold separately and may be required for specific enclosure configurations.
- **Pivot Hinge Installations:** A special Adapter Block is available for use with pivot hinge installations to ensure proper fit and function.
- **Glass Thickness:** Ensure the correct vinyl insert is used for 5/16 inch (8 mm) or 3/8 inch (10 mm) glass. Vinyl is not required for 1/2 inch (12 mm) glass.
- **Snap-In Filler:** The 36 inch (914 mm) snap-in filler for the door pocket should be trimmed to the appropriate size during fabrication.

Always consult local building codes and safety standards before beginning installation. Ensure all mounting surfaces are structurally sound and capable of supporting the weight of the header and glass enclosure.

4. OPERATING PRINCIPLES

The CRL Black Deluxe Shower Door Header Kit functions as a structural component designed to provide stability and support for glass shower panels that do not extend to the ceiling. Once properly installed, the header secures the top edge of the glass enclosure, preventing movement and enhancing the overall rigidity and safety of the shower system. Its design allows for the secure integration of various shower door hinges, ensuring smooth and reliable operation of the shower door.

5. MAINTENANCE

Regular maintenance will help preserve the appearance and functionality of your CRL Black Deluxe Shower Door Header Kit.

Cleaning Instructions:

- **Aluminum and Brass Components:** Clean with a soft cloth and a mild, non-abrasive cleaner. Avoid harsh chemicals, abrasive pads, or scouring agents, as these can damage the finish.
- **Vinyl Inserts:** Wipe with a damp cloth. Ensure no cleaning solutions are left to dry on the vinyl, as this may

cause discoloration over time.

- **General Care:** Periodically check all screws and fasteners to ensure they remain tight. Do not overtighten.

6. TROUBLESHOOTING

This section addresses common issues that may arise with the shower door header kit.

Common Issues and Solutions:

- **Header Appears Loose:** Check all wall mounting brackets and screws. Ensure they are securely fastened to the wall studs or appropriate anchors. If the issue persists, professional inspection may be required.
- **Glass Panel Movement:** Verify that the vinyl inserts are correctly seated and that the glass is properly secured within the header extrusion. Ensure the snap-in filler is correctly installed in the door pocket.
- **Misalignment:** If the header appears misaligned, re-check measurements and ensure the wall mounting brackets were installed level. Minor adjustments may be possible, but significant misalignment may require re-installation.

For issues not covered here or if problems persist, contact CRL customer support or a qualified shower enclosure professional.

7. SPECIFICATIONS

Attribute	Detail
Brand	CRL
Model Number	SDH660BL
Color	Black
Material	Aluminum, Brass, Vinyl
Length	66 inches (1.67 meters)
Item Weight	6 Pounds (2.72 kg)
Product Dimensions	6 x 6 x 6 inches (packaging/shipping dimensions)
Installation Method	Wall Mounted
Glass Thickness Compatibility	5/16 inch (8 mm), 3/8 inch (10 mm), 1/2 inch (12 mm)

8. WARRANTY AND SUPPORT

For specific warranty information regarding the CRL Black Deluxe Shower Door Header Kit, please refer to the documentation provided at the time of purchase or contact CRL directly. For technical assistance, replacement parts, or further inquiries, please reach out to CRL customer support through their official website or contact channels.