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Kingston Brass KB6005

Kingston Brass KB6005 Complement Bathroom Sink Drain Installation and Care Manual

Model: KB6005 | Finish: Oil Rubbed Bronze

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Kingston Brass KB6005 Complement Bathroom Sink Drain. This push-up drain is designed for wash basins with an overflow hole and features durable solid brass construction with an Oil Rubbed Bronze finish. Please read these instructions carefully before beginning installation to ensure proper function and longevity of your product.

SETUP AND INSTALLATION

Before installation, ensure all necessary parts are present and that your sink basin is compatible with a drain designed for overflow holes. The drain is suitable for standard bathroom sink sizes with a minimum sink drain hole diameter of 1-5/8 inches and a maximum of 1-3/4 inches, and a sink drain hole thickness of 2-1/4 inches.

Required Tools (Not Included):

- Plumber's putty or silicone sealant
- Adjustable wrench or basin wrench
- Teflon tape
- Clean cloth

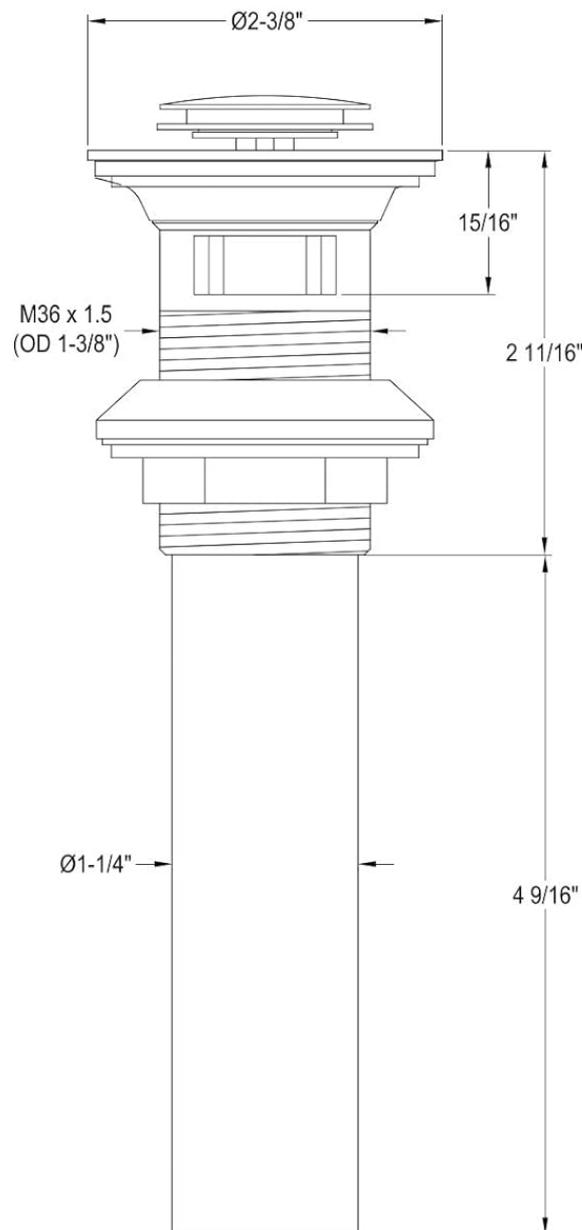
Installation Steps:

1. **Prepare the Sink Opening:** Clean the sink drain opening thoroughly, removing any old sealant or debris.
2. **Apply Sealant:** Apply a bead of plumber's putty or silicone sealant around the underside of the drain flange (the top part that sits inside the sink).
3. **Insert Drain Body:** Insert the drain body through the sink opening from the top. Ensure the overflow holes on the drain body align with the overflow channel in your sink.

4. **Secure Gasket and Nut:** From underneath the sink, slide the rubber gasket and then the friction washer onto the drain body. Hand-tighten the mounting nut onto the drain body.
5. **Tighten Connection:** Use an adjustable wrench to firmly tighten the mounting nut. Be careful not to overtighten, which could crack the sink. Wipe away any excess plumber's putty or sealant.
6. **Connect P-Trap:** Apply Teflon tape to the threads of the drain tailpiece. Connect your P-trap assembly to the drain tailpiece, ensuring a watertight seal.
7. **Test for Leaks:** Fill the sink with water and then release it, checking carefully for any leaks around the drain flange and the P-trap connections.

KB6000,1,2,3,5,7,8,0BG,0RG,3VN,6AC,6NB,6PN

Push-Up Drain with Overflow



Ref# KB6000,1,2,3,5,7,8,0BG,0RG,3VN,6AC,6NB,6PN | 2022-09-B

Figure 1: Exploded view and dimensions of the Kingston Brass KB6005 drain. This image illustrates the various parts of the drain and their respective measurements, crucial for proper installation and fit.



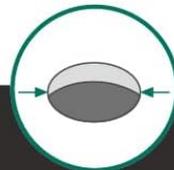
Solid Brass Construction
with Stainless Steel
Tailpiece



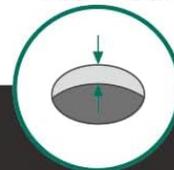
Push-Up Drain



With Overflow



Sink Drain Hole Diameter
Min: 1-5/8" Max: 1-3/4"



Sink Drain Hole
Thickness Max: 2-1/4"

Figure 2: Key features and compatibility specifications for the Kingston Brass KB6005 drain. This diagram provides essential information regarding the drain's design, functionality, and the specific sink requirements for installation.

OPERATING INSTRUCTIONS

The Kingston Brass KB6005 drain features a simple push-up mechanism for easy operation.

- **To Close the Drain:** Firmly press down on the top of the drain stopper. The spring mechanism will engage, sealing the drain and allowing the sink to fill with water.
- **To Open the Drain:** Firmly press down on the top of the drain stopper again. The spring mechanism will release, opening the drain and allowing water to flow out.

MAINTENANCE AND CARE

Proper care will help maintain the finish and functionality of your Kingston Brass KB6005 drain.

- **Regular Cleaning:** Clean the drain regularly with a soft, damp cloth. For stubborn spots, use a mild soap and water solution. Rinse thoroughly and dry immediately.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, harsh chemicals, ammonia-based products, or scouring pads, as these can damage the Oil Rubbed Bronze finish.
- **Prevent Clogs:** Periodically remove the stopper and clear any hair or debris that may have accumulated to prevent clogs and ensure proper drainage.

- **Finish Protection:** The premium color finish is designed to resist tarnishing and corrosion. Avoid prolonged contact with acidic substances or strong detergents.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Drain Leaks	Improperly sealed flange or loose connections.	Ensure plumber's putty or silicone sealant is properly applied around the drain flange. Check and tighten all connections, including the mounting nut and P-trap.
Slow Drainage	Accumulation of hair or debris in the drain.	Remove the drain stopper and clear any obstructions from the drain body. Use a drain snake if necessary.
Stopper Not Sealing	Debris under the stopper or a faulty spring mechanism.	Remove the stopper and clean any debris from its seating area. If the issue persists, the spring mechanism may be damaged and require replacement.
Finish Discoloration	Exposure to harsh chemicals or abrasive cleaners.	Avoid using harsh cleaning agents. Clean only with mild soap and water. Discoloration from chemical exposure may be permanent.

SPECIFICATIONS

Feature	Detail
Model Number	KB6005
Product Dimensions	7.06 x 2.38 x 2.38 inches
Item Weight	9.9 ounces
Color	Oil Rubbed Bronze
Style	Traditional
Finish	Oil Rubbed Bronze
Material	Brass
Shape	Round
Special Features	Push-up pop-up mechanism, For wash basin with overflow hole application
Included Components	Drain
Compliance	Complies with ASME

WARRANTY INFORMATION

Kingston Brass products are manufactured under the highest standards of quality and workmanship. Specific warranty details for the KB6005 drain are typically provided with the product packaging or can be

found on the official Kingston Brass website. Please retain your proof of purchase for any warranty claims. For detailed warranty terms and conditions, please visit the [Kingston Brass official website](#).

CUSTOMER SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please contact Kingston Brass customer service. You can find contact information and additional resources on their official website or through their Amazon store.

Visit the official Kingston Brass Amazon Store: [Kingston Brass Amazon Store](#)