

Kingston Brass KBS1002

Kingston Brass KBS1002 Kitchen Sink Basket Strainer User Manual

Model: KBS1002

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Kingston Brass KBS1002 Kitchen Sink Basket Strainer. Designed for durability and functionality, this polished brass strainer is an essential component for your kitchen sink, preventing debris from entering your plumbing system.

The Kingston Brass KBS1002 is easy to install and fits most standard kitchen sink drain openings. Its cast brass heavy-duty construction ensures longevity, while the polished brass finish adds a touch of elegance to your kitchen decor.

PRODUCT FEATURES

- **High Quality Brass Construction:** Ensures durability and resistance to corrosion.
- **Fits Standard 3-1/2" Drain Opening:** Compatible with most common kitchen sinks.
- **Includes Brass Lock Nut and Removable Basket:** For secure installation and easy cleaning.
- **Dimensions:** 4-1/2" diameter with a depth of 2-5/16".
- **Polished Brass Finish:** Provides a classic and elegant aesthetic.
- **Anti-Clogging Design:** Helps prevent unwanted items from clogging your drain.

SETUP AND INSTALLATION

Before beginning installation, ensure you have all necessary tools and components. It is recommended to turn off the water supply to the sink area before proceeding.

1. **Prepare the Sink Opening:** Clean the sink drain opening thoroughly, removing any old caulk or debris. Ensure the surface is dry.
2. **Apply Plumber's Putty:** Roll a thin rope of plumber's putty and apply it around the underside of the strainer's top flange. This creates a watertight seal between the strainer and the sink.
3. **Insert Strainer into Sink:** From the top of the sink, insert the strainer body into the drain opening, pressing down firmly to seat it in the putty.

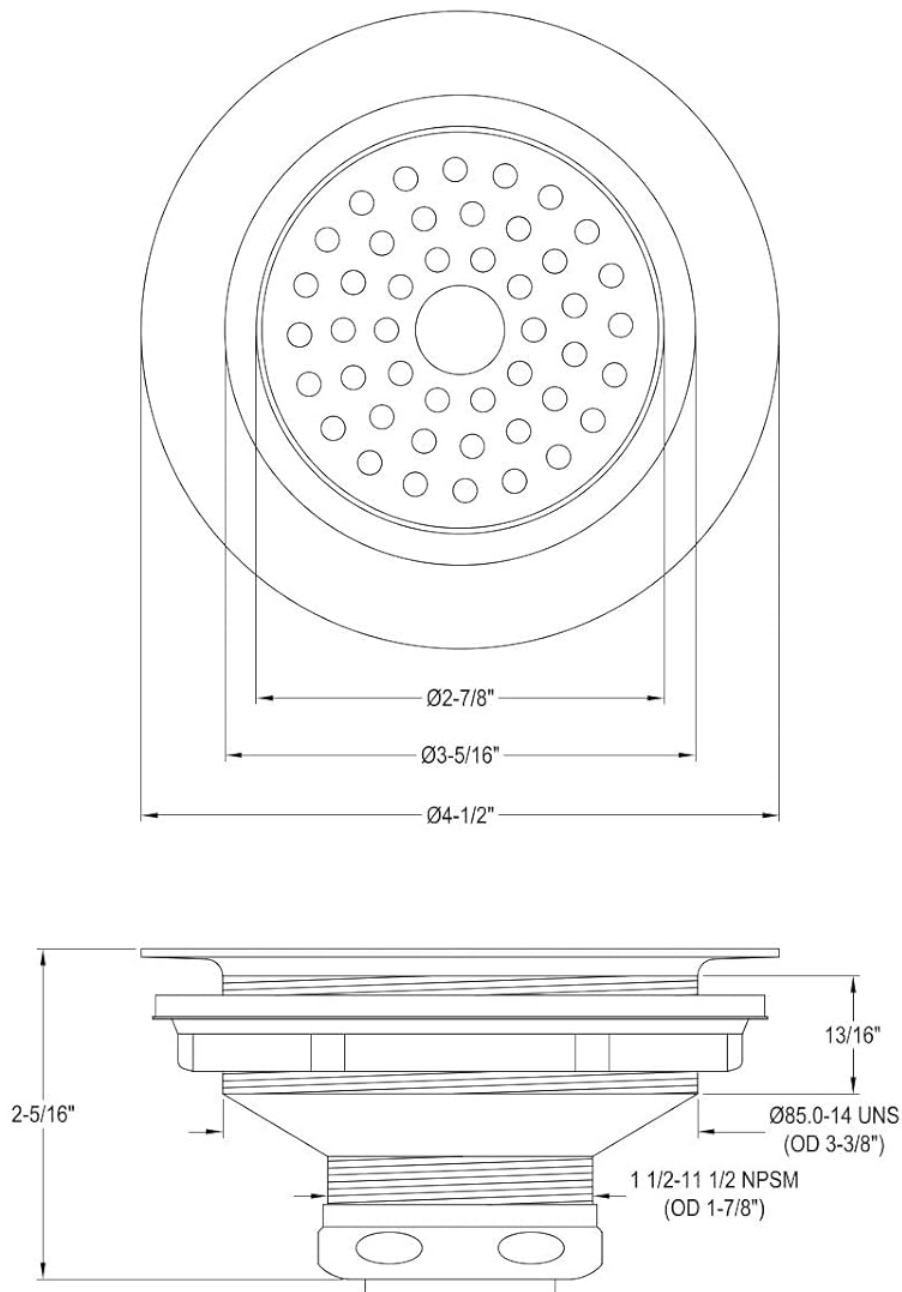
4. **Secure from Below:** From underneath the sink, slide the rubber washer, then the friction washer, and finally the brass lock nut onto the threaded portion of the strainer.
5. **Tighten the Lock Nut:** Hand-tighten the brass lock nut, then use a basin wrench or channel locks to tighten it securely. Be careful not to overtighten, which could damage the sink or strainer.
6. **Connect Plumbing:** Attach your P-trap and drain assembly to the bottom of the strainer, ensuring all connections are tight and leak-free.
7. **Test for Leaks:** Turn on the water supply and fill the sink with water. Remove the basket and check for any leaks around the strainer and plumbing connections. Tighten as necessary.



Figure 1: Product Diagram and Dimensions. This image illustrates the key dimensions and components of the sink basket strainer, including its compatibility with a 3-1/2 inch drain opening, solid brass construction, included lock nut and removable basket, and overall flange diameter and depth.

KBS1000,1,2,3,5,6,7,8,0MB,6AC

Forged Brass Heavy Duty Basket Strainer



Ref# KBS1000,1,2,3,5,6,7,8,0MB,6AC | 2022-11-B

Figure 2: Detailed Technical Drawing. This drawing provides precise measurements for the strainer, including its 4-1/2 inch diameter, 3-5/16 inch inner diameter, and 2-5/16 inch depth, crucial for installation and compatibility checks.

OPERATING INSTRUCTIONS

The Kingston Brass KBS1002 Kitchen Sink Basket Strainer is designed for simple operation and effective debris

collection.

- **Basket Functionality:** The removable basket is designed to catch food particles and other debris, preventing them from going down the drain and causing clogs.
- **Sealing the Drain:** To seal the drain and hold water in the sink, press the basket down firmly into the drain opening. The rubber seal on the basket will create a watertight plug.
- **Draining Water:** To allow water to drain while still catching debris, lift the basket slightly so it rests on its rim, or remove it completely.



Figure 3: Kingston Brass KBS1002 Kitchen Sink Basket Strainer. This image shows the complete polished brass basket strainer with its removable basket, ready for installation and use in a kitchen sink.

MAINTENANCE AND CARE

Regular maintenance will ensure the longevity and optimal performance of your sink basket strainer.

- **Daily Cleaning:** Remove the basket daily and empty any collected food particles into the trash. Rinse the basket under running water.
- **Periodic Deep Cleaning:** For a more thorough cleaning, use a mild soap and warm water solution. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the polished brass finish.
- **Drying:** After cleaning, wipe the strainer and basket dry with a soft cloth to prevent water spots and maintain the luster of the polished brass.
- **Avoid Harsh Substances:** Do not expose the strainer to strong acids, alkalis, or other corrosive substances, which can cause discoloration or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Water Leaks Around Strainer Flange	Improperly applied plumber's putty or loose lock nut.	Ensure plumber's putty is evenly applied and the lock nut is securely tightened. If leaks persist, remove and reapply putty.
Drain Clogs Frequently	Basket not being emptied regularly or fine debris passing through.	Empty the basket more frequently. For very fine debris, consider a finer mesh screen if available, or ensure the basket is properly seated.
Basket Does Not Seal Drain	Debris under the basket's rim or worn rubber seal.	Clean the area under the basket's rim. Inspect the rubber seal for damage; if worn, replacement may be necessary.
Finish Discoloration	Exposure to harsh chemicals or abrasive cleaners.	Use only mild soap and water for cleaning. Avoid abrasive materials. Discoloration from chemical exposure may be permanent.

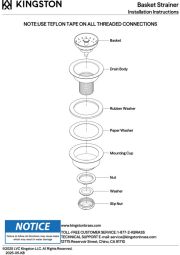
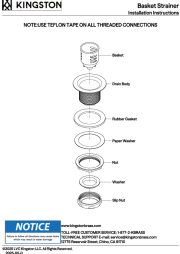
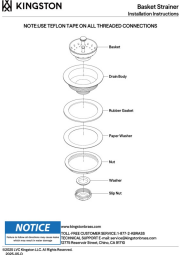
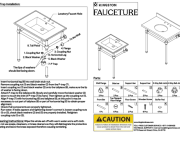


SPECIFICATIONS

Attribute	Detail
Model Number	KBS1002
Brand	Kingston Brass
Material	Brass
Finish Type	Polished Brass
Item Dimensions (L x W x H)	4.5 x 4.5 x 2.5 inches
Item Weight	1.32 pounds
Drain Opening Compatibility	3-1/2 inches
Special Features	Anti-Clogging, Removable Basket
UPC	797936121663, 735090098360, 663370028946

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Kingston Brass website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.
Kingston Brass Official Website: www.kingstonbrass.com
For further assistance, you may also contact the retailer where the product was purchased.

Related Documents - KBS1002

 <p>Kingston Brass K112 Kitchen Sink Basket Strainer Installation Instructions</p>	<p>Kingston Brass K112 Kitchen Sink Basket Strainer Installation Instructions</p> <p>Official installation instructions for the Kingston Brass K112 Basket Strainer. This guide provides a detailed overview of parts, assembly steps, and important notes for proper installation of your kitchen sink strainer.</p>
 <p>Kingston Brass Basket Strainer Installation Guide (Model K451BAC)</p>	<p>Kingston Brass Basket Strainer Installation Guide (Model K451BAC)</p> <p>Official installation instructions for the Kingston Brass Basket Strainer, model K451BAC. Includes parts list, assembly notes, and contact information for LVC Kingston LLC.</p>
 <p>Kingston K121B Kitchen Sink Basket Strainer Installation Instructions</p>	<p>Kingston K121B Kitchen Sink Basket Strainer Installation Instructions</p> <p>Detailed installation instructions for the Kingston K121B kitchen sink basket strainer. Learn how to properly install your Kingston Brass sink strainer with this guide.</p>
 <p>Kingston Brass Fauceture Console Sink Legs Installation Guide (VBH281833PN)</p>	<p>Kingston Brass Fauceture Console Sink Legs Installation Guide (VBH281833PN)</p> <p>Detailed installation guide for Kingston Brass Fauceture console sink legs (model VBH281833PN). Covers P-trap setup, leg assembly, tools required, and care instructions for a proper bathroom fixture installation.</p>
 <p>Kingston Brass Faucets: Installation Guide for P-Trap and Vanity Sinks</p>	<p>Kingston Brass Faucets: Installation Guide for P-Trap and Vanity Sinks</p> <p>Detailed installation instructions for Kingston Brass faucets, including P-trap setup and vanity/console sink installation. Covers preparation, tools, step-by-step procedures, and important safety warnings for a secure and leak-free installation.</p>
 <p>Kingston Brass KVPB31227W4PN Console Sink & Faucet Installation Guide</p>	<p>Kingston Brass KVPB31227W4PN Console Sink & Faucet Installation Guide</p> <p>Detailed installation instructions for the Kingston Brass KVPB31227W4PN console sink and faucet. Covers P-trap assembly, pedestal sink setup, and vanity top mounting with clear, step-by-step guidance.</p>