

FORIOUS FB-39055BN

FORIOUS Brushed Nickel Single Handle Bathroom Faucet

Model: FB-39055BN

Brand: FORIOUS

1. PRODUCT OVERVIEW

The FORIOUS Brushed Nickel Single Handle Bathroom Faucet, Model FB-39055BN, is designed for durability, water efficiency, and ease of use. It features a single-handle design for precise control over water flow and temperature, and is suitable for various compact spaces including bathrooms, powder rooms, RVs, and campers. Key features include:

- **Certified Durability & Safety:** Complies with NSF, CUPC, DOE, and CEC certification standards, ensuring clean and safe water. The high-sealing commercial ceramic disc cartridge is tested to 500,000 cycles for drip-free performance.
- **Flexible Dual Aerator System:** Includes a pre-installed high-pressure aerator and a spare 1.2 GPM WaterSense aerator for 30% water savings. This interchangeable design adapts to varying water pressure needs.
- **Upgraded Stainless Steel Construction:** Made from 316 Stainless Steel, offering double the rust resistance and passing a 36-hour acid salt spray test. Enhanced surface technology increases firmness and stability by 6 times, making it easy to clean.
- **High-Performance Hoses:** Features durable 24-inch CUPC-certified braided stainless steel supply lines that are heat and explosion-resistant. The 3/8-inch US-standard pipe thread with a built-in sealing ring prevents leaks.
- **Easy Installation:** Designed for a 10-minute DIY installation, suitable for single-hole mounts. An optional 6.49-inch by 2.56-inch deck plate is included for 3-hole or 4-inch center basin installations.

2. PACKAGE CONTENTS

Please verify that all components are present before beginning installation:

- FORIOUS Bathroom Faucet (Model FB-39055BN)
- 24-inch CUPC Supply Lines (Hot & Cold)
- 6.49-inch x 2.56-inch Deck Plate (Optional for 3-hole sinks)
- Pop-Up Drain Assembly
- Instruction Manual



Image: Main product view showing the faucet, deck plate, pop-up drain, and supply lines.

3. SETUP AND INSTALLATION

This faucet is designed for easy installation, typically taking around 10 minutes. Follow these steps for a secure and leak-free setup.

3.1. Pre-Installation Checks

- Ensure your sink has either a single hole or three holes (for which the included deck plate will be used).
- Verify the hole size is between 1.26 inches (min) and 1.4 inches (max).
- Maximum deck thickness should be 1.3 inches.

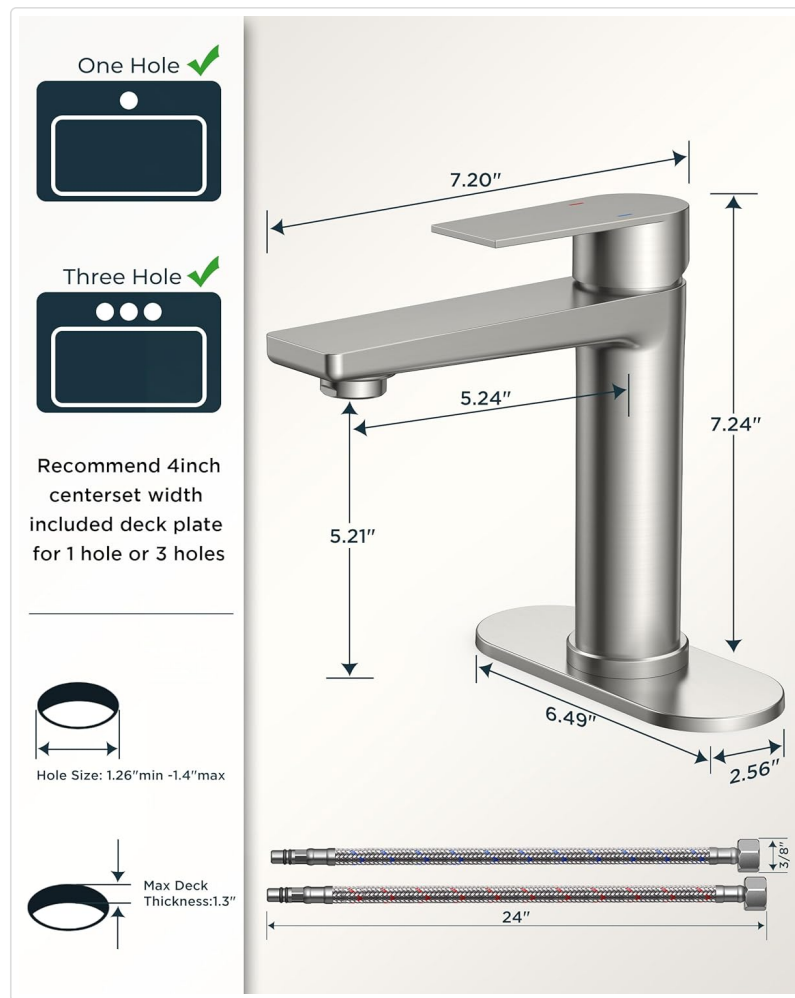


Image: Faucet dimensions and sink compatibility guide.

3.2. Faucet Installation Steps

1. If installing on a 3-hole sink, place the deck plate over the center hole.
2. Feed the hot and cold supply lines and the faucet's threaded shank through the sink hole (and deck plate if used).
3. From underneath the sink, secure the faucet using the provided mounting hardware (washer and nut). Tighten firmly but do not overtighten.
4. Connect the 24-inch CUPC supply lines to your hot and cold water supply valves. Ensure a tight, leak-free connection.

3.3. Pop-Up Drain Installation

1. Disassemble the pop-up drain assembly.
2. Insert the top part of the drain into the sink drain hole, ensuring the rubber gasket is properly seated.
3. From underneath the sink, attach and tighten the lower part of the drain assembly.
4. Connect the drain to your P-trap assembly.

3.4. Installation Video Guide

For a visual guide on the installation process, please watch the official video below:



Video: Official installation guide for the FORIOUS modern single hole bathroom faucet with pop up drain.

4. OPERATING INSTRUCTIONS

The FORIOUS bathroom faucet features a single lever handle for convenient control of water flow and temperature.

- **Water Flow Control:** Lift the handle upwards to increase water flow. Push it downwards to decrease or stop the flow.
- **Temperature Control:** Move the handle to the left for hot water and to the right for cold water. The faucet includes clear hot (red) and cold (blue) indicators.
- **Aerator System:** The faucet is equipped with a dual aerator system. The pre-installed high-pressure aerator provides strong flow, while the included 1.2 GPM WaterSense spare aerator can be installed for water savings and reduced splash.

Video: Demonstration of the FORIOUS upgraded lead-free bathroom faucet with drain, showing operation and features.

5. MAINTENANCE

To maintain the appearance and functionality of your FORIOUS faucet, follow these simple cleaning guidelines:

- **Regular Cleaning:** Wipe the faucet with a soft, damp cloth to remove water spots and fingerprints.
- **Avoid Harsh Cleaners:** Do not use abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the brushed nickel finish and surface treatment.
- **Aerator Cleaning:** Periodically unscrew the aerator from the spout and rinse any debris under running water. Reinstall securely.



Image: Easy to clean and maintain surface of the faucet.

6. TROUBLESHOOTING

If you encounter any issues with your faucet, refer to the following common troubleshooting tips:

- **Low Water Flow:** Check if the aerator is clogged with debris. Unscrew and clean it. Also, ensure the water supply valves are fully open. The dual aerator system allows adaptation to high/low water pressure.
- **Leaking from Spout:** Ensure the handle is fully closed. If leaking persists, the ceramic disc cartridge may need inspection or replacement. The faucet is designed for drip-free durability.
- **Leaking from Base:** Check the tightness of the mounting nut under the sink. Ensure all connections to the supply lines are secure. The CUPC-certified supply lines include a built-in sealing ring to prevent leaks.
- **Water Temperature Issues:** Verify that both hot and cold water supply lines are correctly connected and that the angle stop valves are fully open.

If problems persist after attempting these solutions, please contact FORIOUS customer support.

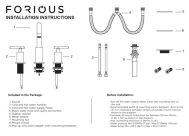

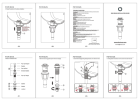
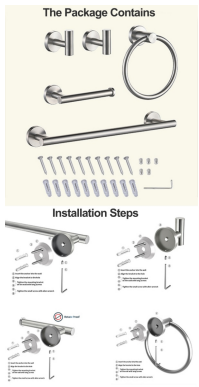
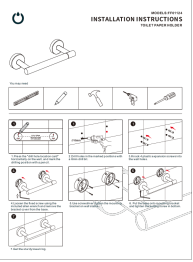

7. SPECIFICATIONS

Feature	Detail
Brand	FORIOUS
Model Name	Bathroom Faucet (FB-39055BN)
Material	316 Stainless Steel
Finish Type	Brushed Nickel
Mounting Type	Deck Mount
Installation Type	Single Hole
Number of Handles	1
Hole Count	1 (with optional deck plate for 3-hole)
Maximum Flow Rate	1.2 Gallons Per Minute
Spout Height	5.21 Inches
Spout Reach	5.24 Inches
Product Dimensions	7.2"D x 2.05"W x 7.25"H
Item Weight	2 Pounds
Certifications	DOE, CUPC, NSF372

8. WARRANTY AND SUPPORT

The FORIOUS Brushed Nickel Single Handle Bathroom Faucet comes with an extended warranty. For specific warranty details, claims, or technical support, please refer to the warranty card included in your package or visit the official FORIOUS website.

For further assistance, you may contact FORIOUS customer service directly.

	<p>FORIOUS Bathroom Faucet Installation Guide</p> <p>Comprehensive installation instructions for FORIOUS bathroom faucets, detailing included parts, pre-installation requirements, step-by-step assembly, and essential maintenance tips.</p>
	<p>FORIOUS Widespread Bathroom Faucet Installation Guide</p> <p>Comprehensive installation and maintenance guide for FORIOUS widespread bathroom faucets, detailing parts, specifications, step-by-step assembly, and care instructions.</p>
	<p>FORIOUS Sink Drain Installation Guide and Troubleshooting</p> <p>Comprehensive installation guide and troubleshooting tips for FORIOUS sink drain assemblies, including pop-up stoppers and drain bodies. Learn how to install and fix common issues with your FORIOUS sink drain.</p>
	<p>FORIOUS LL0216BN-5 Bathroom Hardware Installation Guide</p> <p>Detailed installation instructions and package contents for the FORIOUS LL0216BN-5 bathroom hardware set, including towel bar, towel ring, toilet paper holder, and robe hooks.</p>
	<p>FORIOUS FF01124 Toilet Paper Holder Installation Guide - Wall Mount</p> <p>Step-by-step installation instructions for the FORIOUS FF01124 toilet paper holder. Learn how to easily mount this durable bathroom accessory to your wall using the provided guide and hardware.</p>
	<p>FORIOUS Multi-Function Shower Panel Installation and Usage Guide</p> <p>Comprehensive guide for installing and using the FORIOUS Multi-Function Shower Panel, featuring LED display, rainfall, waterfall, handheld sprayer, and massage jets. Includes technical specifications, care instructions, and troubleshooting tips.</p>