

IKEA 602.612.59

IKEA Besta Soft Close Cabinet Door Hinge Set

Model: 602.612.59 | Brand: IKEA

1. INTRODUCTION

This instruction manual provides detailed guidance for the installation, operation, and maintenance of your IKEA Besta Soft Close Cabinet Door Hinge Set. Please read this manual thoroughly before beginning installation to ensure correct assembly and optimal performance. Retain this manual for future reference.

2. PRODUCT OVERVIEW

The IKEA Besta Soft Close Cabinet Door Hinge Set is designed to provide smooth and quiet operation for cabinet doors. This set includes hinges that offer the flexibility to choose between a soft-close function, which gently closes the door, or a push-open function, allowing the door to open with a light press. The hinges are constructed from durable Nickel-Plated Steel and Acetal Plastic, ensuring longevity and reliable performance.

3. PACKAGE CONTENTS

Verify that all components are present before starting the installation. Your package should contain the following items:

- 2 x IKEA Besta Soft Close Hinges
- Associated mounting hardware (screws, etc.)



This image displays the IKEA Besta Soft Close cabinet door hinge set, including two hinges and associated components, sealed within its original clear plastic packaging.

4. INSTALLATION (SETUP)

Follow these steps for proper installation of the hinge set. Basic tools such as a screwdriver and a measuring tape may be required.

1. **Prepare the Cabinet and Door:** Ensure the cabinet frame and door are clean and free from debris. Identify the pre-drilled holes for hinge placement on both the cabinet and the door.
2. **Attach Hinges to the Door:** Align the hinge cups with the pre-drilled holes on the cabinet door. Secure each hinge to the door using the provided screws. Ensure the hinges are flush and securely fastened.
3. **Attach Mounting Plates to the Cabinet Frame:** Position the mounting plates on the cabinet frame, aligning them with the corresponding hinge arms. Secure the mounting plates using the provided screws.
4. **Connect Door to Cabinet:** Carefully lift the door and engage the hinge arms with the mounting plates. Most hinges feature a clip-on mechanism for easy attachment.
5. **Adjust the Hinges:** Once the door is attached, use the adjustment screws on the hinges to align the door correctly. Adjustments can typically be made for depth, height, and side-to-side alignment to ensure the door

closes evenly and without gaps.



A detailed view of one IKEA Besta soft close hinge and a separate push-open or soft-close mechanism component, presented on a light grey tiled surface, highlighting their individual design.



This image illustrates the IKEA Besta soft close hinges correctly installed on the interior of a dark-colored cabinet door, demonstrating their functional placement.

5. OPERATION

The IKEA Besta hinges offer both soft-close and push-open functionalities. The specific mechanism for enabling or disabling these functions is integrated into the hinge design. Refer to the detailed instructions provided with your IKEA Besta furniture for precise adjustment of these features. Generally, a small lever or switch on the hinge allows you to toggle between the soft-close and push-open modes.

6. MAINTENANCE

To ensure the longevity and smooth operation of your hinges, follow these maintenance guidelines:

- **Cleaning:** Wipe the hinges periodically with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals, as these can damage the finish.
- **Lubrication:** If the hinges begin to squeak or feel stiff, apply a small amount of silicone-based lubricant to the moving parts. Do not over-lubricate.

- **Tightening Screws:** Periodically check all mounting screws and adjustment screws to ensure they are tight. Loose screws can affect door alignment and hinge performance.

7. TROUBLESHOOTING

If you encounter issues with your hinges, consider the following common solutions:

- **Door Not Closing Properly:** Check hinge alignment. Adjust the depth, height, and side-to-side screws on the hinges until the door closes flush with the cabinet frame.
- **Door Sagging or Uneven:** Tighten all mounting screws on both the door and the cabinet frame. Re-adjust the hinge alignment if necessary.
- **Soft-Close Not Functioning:** Ensure the soft-close mechanism is engaged (if applicable) and not obstructed. Check for any debris in the hinge mechanism.
- **Push-Open Not Functioning:** Ensure the push-open mechanism is engaged (if applicable) and not obstructed. Verify that the door is not too heavy for the mechanism.

8. SPECIFICATIONS

Brand	IKEA
Model Number	602.612.59
Product Dimensions	4.72"L x 1.57"W
Finish Type	Nickel-Plated
Mounting Type	Door Mount
Hole Count	2
Unit Count	2.00 Count (for one door)
Materials	Nickel-Plated Steel & Acetal Plastic
UPC	026364508259

9. WARRANTY AND SUPPORT

For information regarding warranty coverage or if you require further assistance, please contact IKEA customer service. Keep your proof of purchase for any warranty claims.

10. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller are available for embedding in this manual.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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