

IKEA 803.346.17

IKEA Eket Connection Hardware User Manual

Model: 803.346.17

1. INTRODUCTION

The IKEA Eket Connection Hardware is designed to facilitate the creation of custom cabinet combinations using IKEA Eket modules. These fittings allow you to securely connect multiple Eket cabinets, enabling flexible configurations to suit your space and storage needs. This hardware is specifically intended for cabinet combinations that will be placed on the floor, providing stability and structural integrity to your assembled unit.

2. SAFETY GUIDELINES

- Always ensure that all assembly fastenings are properly tightened during initial setup.
- Regularly check the tightness of all connections and retighten them as necessary to maintain stability and prevent accidents.
- This connection hardware is exclusively for use with IKEA Eket cabinet modules intended for floor placement. Do not use for wall-mounted units or other furniture series.
- Keep small parts away from children to prevent choking hazards.

3. PACKAGE CONTENTS

Each package of IKEA Eket Connection Hardware typically includes the following components:

- **12x Metal U-shaped Clips:** These galvanized steel brackets form the primary connection points.
- **24x Two-piece Plastic Locking Pins:** These pins secure the U-shaped clips within the cabinet holes (2 pins per U-shaped clip).

Note: The exact quantity may vary based on the specific product variant or packaging.

4. ASSEMBLY INSTRUCTIONS

Follow these steps to connect your IKEA Eket cabinet modules using the connection hardware:

1. **Prepare Cabinets:** Ensure your Eket cabinet modules are assembled according to their individual instructions and are ready for connection.

2. **Align Modules:** Place the Eket cabinet modules side-by-side or stacked, ensuring the connection holes align perfectly.
3. **Insert U-shaped Clips:** Insert the metal U-shaped clips into the designated connection holes on the adjacent cabinet sides. The clips should bridge the gap between the two modules.
4. **Secure with Locking Pins:** For each U-shaped clip, insert the two-piece plastic locking pins into the holes on either side of the clip, pushing them firmly until they click into place. This will secure the clip and the connection.
5. **Repeat:** Continue this process for all desired connection points between your Eket modules to create a stable and integrated cabinet combination.
6. **Final Check:** Once all connections are made, gently push and pull on the assembled unit to ensure all connections are secure and the structure is stable.

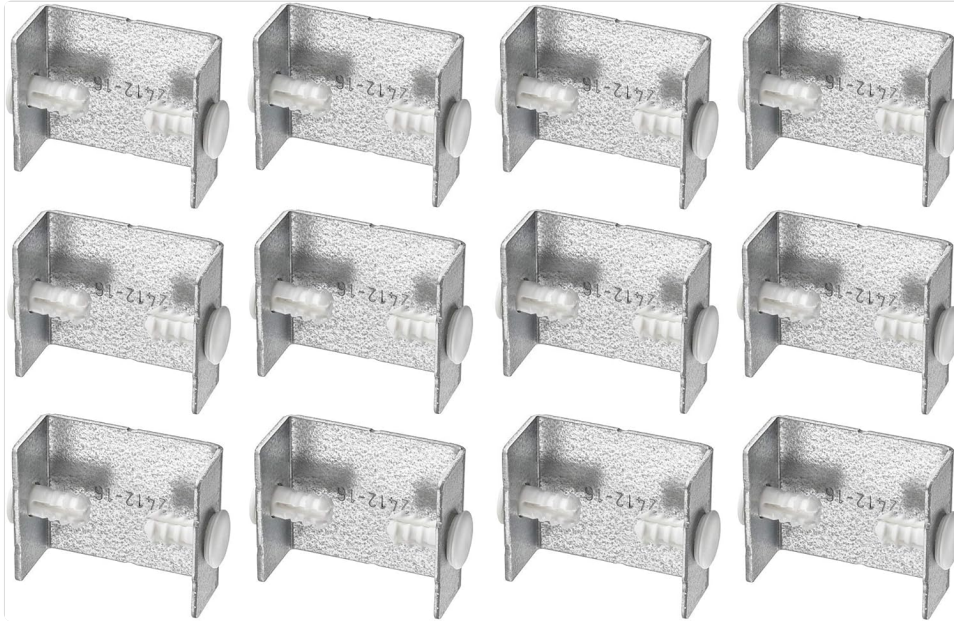


Figure 1: A set of IKEA Eket Connection Hardware. Each piece consists of a galvanized steel U-shaped bracket and two white plastic locking pins, designed to securely join Eket cabinet modules together.

5. CARE AND MAINTENANCE

- **Cleaning:** Wipe the connection hardware clean with a damp cloth. For general dusting, use a dry cloth. Avoid abrasive cleaners or harsh chemicals that could damage the finish.
- **Regular Checks:** Periodically inspect the connections to ensure they remain tight. If any looseness is detected, retighten the locking pins or re-insert the clips as needed.
- **Storage:** If not in use, store the hardware in a dry place to prevent corrosion.

6. TROUBLESHOOTING

- **Hardware does not fit:** Ensure you are using IKEA Eket cabinet modules. This hardware is specifically designed for the Eket series and may not be compatible with other IKEA furniture lines (e.g., Billy shelves).
- **Hardware bends during installation:** Apply even pressure when inserting the clips and pins. Avoid excessive force, which can deform the metal clips or break the plastic pins. If a piece is bent, it may need to be replaced to ensure a secure connection.
- **Connection feels loose:** Verify that the plastic locking pins are fully inserted and clicked into place. Retighten or re-insert any loose components. Ensure the cabinet modules are properly aligned.

7. PRODUCT SPECIFICATIONS

Attribute	Detail
Brand	IKEA
Model Name	803.346.17
Included Components	Connection Hardware (Metal U-clips, Plastic Locking Pins)
Material	Steel (Galvanized), Plastic
Finish Type	Powder Coated
Mounting Type	Floor Mount (for cabinet combinations)
Assembly Required	Yes
Item Weight	5.6 ounces (approx.)
Product Dimensions	3 x 2 x 1 inches (approx. per piece)

8. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or additional support, please refer to the purchase documentation or contact the retailer where the IKEA Eket Connection Hardware was purchased. You may also visit the official IKEA website for general product information and customer service contacts.