

KOTARBAU 72mm BB Door Handle

KOTARBAU 72mm BB Door Handle Instruction Manual

Model: 72mm BB Door Handle | Brand: KOTARBAU

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your KOTARBAU 72mm BB Door Handle. Please read these instructions carefully before installation and retain them for future reference. Proper installation and care will ensure the longevity and optimal performance of your door handle.

2. PRODUCT OVERVIEW

The KOTARBAU 72mm BB Door Handle is a robust and high-quality door fitting designed for both aesthetic appeal and functional security. It features a durable alloy steel construction with a nickel-plated finish, suitable for various door types and environments.

2.1 Included Components

- Door handle set (two long plates with handles)
- Square spindle (8mm thick)
- Mounting screws
- Allen key (for securing handles)
- Assembly instructions (this manual)

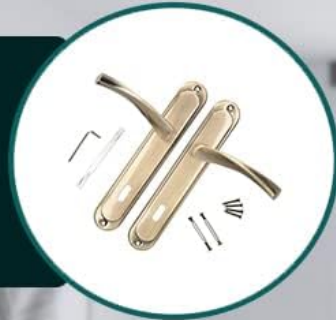
2.2 Key Features

- Material:** High-quality alloy steel with nickel-plated finish.
- Durability:** Designed for long-term use, resistant to wear and weather.
- Universal Fit:** Compatible with various door types, suitable for both left and right-hand doors.
- Security:** Solid construction enhances door security.
- Ergonomic Design:** Comfortable and profiled handle shape for ease of use.



Figure 1: Complete KOTARBAU 72mm BB Door Handle set, including two handle plates, square spindle, screws, and Allen key.

Der Griff hat eine komfortabel
profilierte Form



Das ergonomische Design ermöglicht
eine bequeme Nutzung



Die KOTARBAU Drückergarnitur wird
in vielen Haushalten und Büros



Figure 2: Detailed view of the handle's ergonomic shape and the long plate with keyhole.

3. SETUP AND INSTALLATION

Before beginning installation, ensure you have the necessary tools (screwdriver, drill, measuring tape) and that the door is prepared for a 72mm BB (Buntbart) lock type. The 72mm measurement refers to the distance from the center of the handle spindle to the center of the keyhole.

3.1 Installation Steps

1. **Prepare the Door:** Ensure the door has pre-drilled holes for the handle spindle and the keyhole, spaced 72mm apart (center-to-center).
2. **Insert Spindle:** Insert the square spindle through the latch mechanism in the door.
3. **Position Handle Plates:** Place one handle plate onto the spindle on one side of the door, aligning the keyhole and screw holes. Repeat for the other handle plate on the opposite side.
4. **Secure Handles:** Use the provided mounting screws to firmly attach both handle plates to the door. Ensure the handles are level and operate smoothly.

5. **Test Operation:** After installation, test the handle's movement and the latch mechanism to ensure proper function.

This door fitting is designed for BB (Buntbart) lock types, but KOTARBAU also offers variants for PZ (profile cylinder) and WC (bathroom/toilet) locks. Verify your lock type before installation.

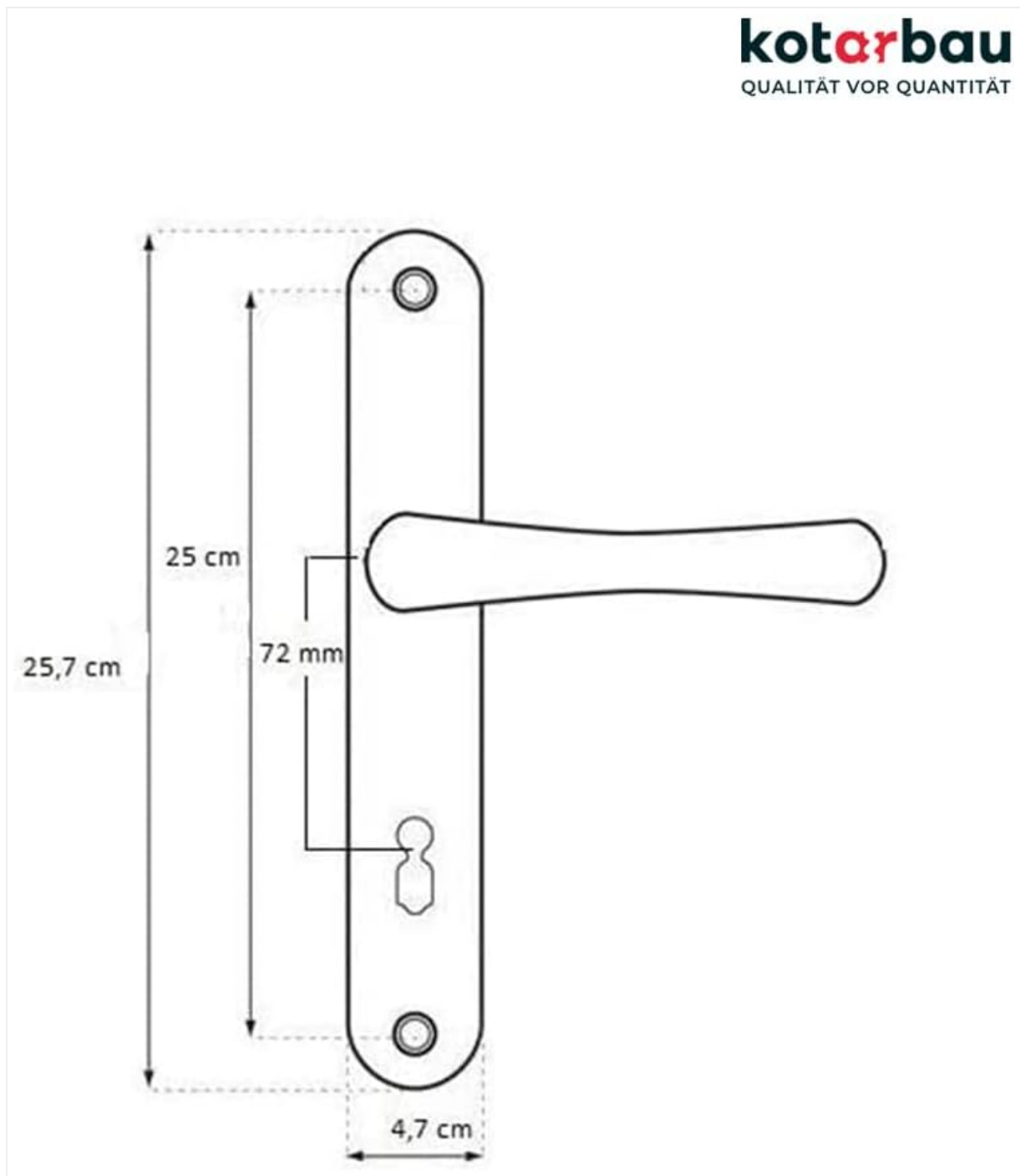


Figure 3: Diagram illustrating the 72mm center-to-center spacing and common lock types (BB, PZ, WC).

4. OPERATING INSTRUCTIONS

To operate the KOTARBAU door handle, simply press the handle downwards to retract the door latch. Release the handle to allow the latch to extend and secure the door. For doors equipped with a BB lock, insert the appropriate key into the keyhole and turn to lock or unlock the door.

5. MAINTENANCE

Regular maintenance ensures the longevity and smooth operation of your door handle.

- **Cleaning:** Wipe the handle and plates with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals, as these can damage the nickel-plated finish.
- **Lubrication:** Periodically apply a small amount of silicone-based lubricant to the latch mechanism inside the door to ensure smooth operation. Do not apply lubricant directly to the handle surface.
- **Tightening Screws:** Check all mounting screws periodically and tighten them if they become loose. Loose screws can affect the handle's stability and function.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Handle feels loose or wobbly.	Mounting screws are loose.	Tighten all visible mounting screws.
Handle is stiff or difficult to press.	Latch mechanism requires lubrication or is obstructed.	Apply silicone-based lubricant to the latch mechanism. Check for any obstructions in the door's mortise.
Latch does not retract fully.	Spindle not correctly seated or mechanism issue.	Re-check spindle alignment. If problem persists, consult a professional.

7. SPECIFICATIONS


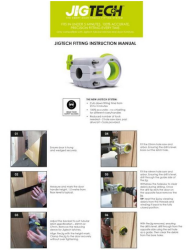

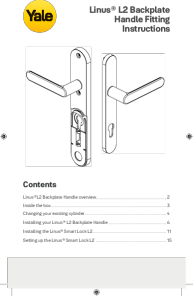
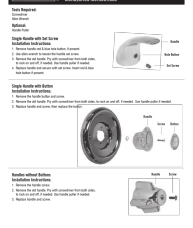
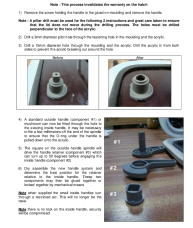
Attribute	Detail
Brand	KOTARBAU
Model	72mm BB Door Handle
Material	Alloy Steel
Exterior Finish	Nickel-plated
Color	Patin. (Patina finish)
Product Dimensions (L x W)	Approx. 9.45" x 1.57" (24cm x 4cm) for the long plate
Center-to-Center Spacing	72 Millimeters (handle spindle to keyhole)
Spindle Thickness	8 mm
Item Weight	Approx. 0.43 Kilograms (15.2 ounces)
Hand Orientation	Ambidextrous (reversible for left/right doors)
Special Feature	Easy to Install

8. WARRANTY AND SUPPORT

For information regarding product warranty or technical support, please refer to the manufacturer's official website or contact your retailer directly. Keep your purchase receipt as proof of purchase.



Related Documents - 72mm BB Door Handle

	<p>Hormann Composite Entrance Door Fitting Guide: Installation, Adjustment, and Troubleshooting</p> <p>A comprehensive guide from Hormann detailing the installation, adjustment, and troubleshooting of their composite entrance doors. Covers frame fitting, lock mechanisms, hinges, security bolts, sill installation, and common issues like bowing.</p>
	<p>Jigtech Fitting Instructions: Smart Door Handle System</p> <p>Comprehensive guide for the Jigtech Smart Door Handle Fitting System, detailing quick and accurate installation of door handles in under 5 minutes. Covers latch fitting, drilling, strike plate installation, and handle assembly for various door thicknesses.</p>
	<p>Rejuva Fresh 15-in-1 Hydra Beauty Skin System Facial Machine User Manual</p> <p>Comprehensive user manual for the Rejuva Fresh 15-in-1 Hydra Beauty Skin System Facial Machine, detailing product information, specifications, warnings, and operation for each of its fourteen handles including HydroDermabrasion, Water Oxygen Spray, Exfoliation, Bio RF, PDT, High Frequency, Diamond Dermabrasion, Facial Ultrasound, Ultrasonic Skin Scrubber, Eye Area Ultrasound, Tripolar RF, Ice Hammer, Hydro Dermabrasion, and Electric Micro Needle.</p>
	<p>Yale Linus L2 Backplate Handle Fitting Instructions</p> <p>Comprehensive guide for fitting the Yale Linus L2 Backplate Handle, including cylinder installation and smart lock setup.</p>
	<p>Everbilt Handle Installation Instructions - Model 1006960757</p> <p>Step-by-step guide for installing Everbilt handles, covering single handle with set screw, single handle with button, and handles without buttons. Includes necessary tools and procedures for a successful installation.</p>
	<p>Lewmar Ocean Hatch Handle Fitting Guide</p> <p>Step-by-step instructions for fitting an outside handle to Lewmar Ocean Hatch 10-20, covering drilling and assembly procedures.</p>

