

Comap M540002001

COMAP M540002001 Manual Square Tap Handwheel Instruction Manual

Model: M540002001

1. PRODUCT OVERVIEW

The COMAP M540002001 Manual Square Tap Handwheel is a replacement component designed for manual control of compatible tap or valve systems. It allows users to adjust the flow of water or heating fluid by rotating the handwheel. This product is manufactured in France.

Note on Square Shaft Size: While some product descriptions may refer to an 8mm square, the actual component supplied features a **7.5 mm square shaft**, as specified in the product components list. Please verify compatibility with your existing valve's shaft before installation.

2. SAFETY INFORMATION

- Always ensure the main water or heating supply is turned off before attempting any installation or maintenance.
- Wear appropriate personal protective equipment (PPE) such as gloves and eye protection if necessary.
- If you are unsure about any step, consult a qualified professional.
- Keep small parts, such as screws, out of reach of children.

3. PACKAGE CONTENTS

Please verify that all items are present and undamaged upon opening the package:

- 1 x COMAP Manual Square Tap Handwheel (7.5 mm square)
- Fixing screws

4. SETUP AND INSTALLATION

Follow these steps to install the handwheel:

1. **Preparation:** Ensure the water or heating supply to the valve is completely shut off. If replacing an

existing handwheel, carefully remove it, noting how it was attached.

2. **Align the Handwheel:** Position the new COMAP handwheel onto the square shaft of the valve. Ensure the 7.5 mm square opening on the handwheel aligns correctly with the valve shaft.
3. **Secure with Screws:** Use the provided fixing screws to firmly attach the handwheel to the valve shaft. Do not overtighten, but ensure it is secure and does not wobble.
4. **Test:** Slowly restore the water or heating supply. Check for any leaks around the valve. Test the handwheel's operation by turning it to open and close the valve.



Image 1: The COMAP M540002001 Manual Square Tap Handwheel. This image shows the white, square-shaped handwheel with a central opening designed to fit onto a valve shaft. Markings for '+' and '-' are visible, indicating direction for increasing or decreasing flow/temperature.

5. OPERATING INSTRUCTIONS

To operate the tap or valve using the COMAP handwheel:

- **To Open/Increase Flow:** Rotate the handwheel in the direction indicated by the '+' symbol or as appropriate for your valve to open the valve and increase flow.
- **To Close/Decrease Flow:** Rotate the handwheel in the direction indicated by the '-' symbol or as appropriate for your valve to close the valve and decrease flow.
- Adjust the handwheel gradually to achieve the desired flow rate or temperature setting.

6. MAINTENANCE

The COMAP handwheel requires minimal maintenance:

- **Cleaning:** Wipe the handwheel with a soft, damp cloth to remove dust and grime. Avoid abrasive cleaners that could damage the finish.
- **Inspection:** Periodically check the handwheel for any signs of wear, cracks, or looseness. Ensure the fixing screws remain tight.
- **Lubrication:** No lubrication is required for the handwheel itself. If the valve mechanism is stiff, consult the valve's manufacturer instructions.

7. TROUBLESHOOTING

- **Handwheel is loose:** Ensure the fixing screws are tightened securely. If the shaft is worn, the handwheel may need replacement or the valve shaft may require attention.
- **Difficulty turning the handwheel:** This usually indicates an issue with the internal mechanism of the valve, not the handwheel itself. Consult the valve's instruction manual or a professional.
- **Water leakage:** If there is leakage from the valve, it is not related to the handwheel. Turn off the water supply immediately and consult a plumber or the valve's manufacturer.

8. SPECIFICATIONS

Brand	Comap
Model Number	M540002001
Square Shaft Size	7.5 mm
Material	Metal (Handle material: Stainless Steel)
Color	White
Dimensions (L x W x H)	8 x 6 x 5 cm
Weight	30 grams
Components Included	Handwheel - 7.5 mm square - SAR - Comap
Country of Origin	Belgium (Product manufacturing stated as French)

9. SUPPORT

For further assistance or inquiries regarding the COMAP M540002001 Manual Square Tap Handwheel, please contact your retailer or the manufacturer directly. Ensure you have your product model number (M540002001) available when seeking support.

