

Geberit 405116001

Geberit No. 405.116.00.1 Wall-Mounted Toilet Connection Set Instruction Manual

1. PRODUCT OVERVIEW

The Geberit No. 405.116.00.1 Connection Set is designed for use with wall-mounted toilets. This set facilitates the connection of the toilet to the drainage and flushing systems, specifically engineered to compensate for minor dimensional deviations during installation, up to 25 mm.



Image: Geberit No. 405.116.00.1 Connection Set, showing the flushing pipe, connection socket, and cover caps.

2. INTENDED USE

- For connecting wall-mounted toilets.
- Designed to compensate for dimensional deviations of up to 25 mm during installation.
- **Important Compatibility Notes:**
 - Not suitable for Geberit AquaClean 8000 / 8000plus.
 - Not suitable for Geberit AquaClean Mera.

- Not suitable for Geberit AquaClean Sela.
- Not suitable for toilets with shortened projection.

3. PACKAGE CONTENTS

The Geberit No. 405.116.00.1 Connection Set includes the following components:

- Flushing pipe with cuff, made of PE-HD.
- Connection socket with cuff, made of PE-HD.
- 2 cover caps.
- Mounting material (fasteners).

4. INSTALLATION GUIDELINES

Installation of this connection set requires careful attention to detail and adherence to local plumbing codes. It is recommended that installation be performed by a qualified professional to ensure proper function and prevent leaks.

General Steps and Considerations:

1. **Preparation:** Ensure the wall-mounted toilet frame and drainage/flushing pipes are correctly positioned and secured according to the toilet manufacturer's instructions.
2. **Pipe Connection:** Connect the flushing pipe and connection socket to the respective outlets of the wall-mounted toilet and the in-wall system. Ensure cuffs are properly seated to create watertight seals.
3. **Adjustments:** Utilize the design of the connection set to compensate for any minor dimensional deviations (up to 25 mm) between the toilet and the in-wall system.
4. **Securing:** Use the provided mounting material to securely fix the toilet to the wall frame.
5. **Finishing:** Install the two cover caps over the mounting points for a clean finish.
6. **Leak Test:** After installation, perform a thorough leak test by flushing the toilet multiple times and inspecting all connections.

Refer to the specific installation instructions provided with your wall-mounted toilet and in-wall system for detailed steps and diagrams.

5. MAINTENANCE

The Geberit connection set is designed for long-term durability with minimal maintenance. Regular inspection of the connections for any signs of leaks or wear is recommended, especially during routine bathroom maintenance. Clean the visible parts with mild, non-abrasive cleaning agents.

6. TROUBLESHOOTING

If issues arise, consider the following:

- **Leaks at Connections:** Ensure all cuffs are correctly seated and tightened. Verify that the pipes are not stressed or misaligned beyond the 25 mm compensation range.
- **Incompatible Toilet Model:** Confirm that your wall-mounted toilet is not one of the models explicitly

listed as incompatible (e.g., Geberit AquaClean 8000/8000plus, Mera, Sela, or toilets with shortened projection). Using the set with an incompatible toilet may lead to improper fit or function.

- **Difficulty During Installation:** If significant force is required to connect components, re-check measurements and ensure correct alignment. Do not force connections, as this can damage the pipes or seals.

For persistent issues, consult a qualified plumber or contact Geberit customer support.

7. SPECIFICATIONS

Attribute	Detail
Manufacturer	GEBERIT
Part Number	405116001
Item Model Number	405116001
Material	PE-HD (High-Density Polyethylene)
Diameter 1 (Flushing Pipe)	90 mm
Diameter 2 (Connection Socket)	45 mm
Product Dimensions	8.54 x 5.79 x 7.83 inches
Item Weight	2.33 pounds
Item Package Quantity	1

8. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the documentation provided at the time of purchase or contact Geberit directly through their official website or customer service channels. Geberit provides support for its products and can assist with technical inquiries.

You can find more information about Geberit products and support at the official Geberit website or through authorized distributors.