

# User's Manual



# INSTALLATION INSTRUCTIONS

## Installation Manual



**IAPMO RESEARCH AND TESTING, INC.**  
5001 East Philadelphia Street, Ontario, California 91761-2816 - USA - 909-472-4100 - 909-472-4244 - www.iapmort.org

**CERTIFICATE OF LISTING**

IAPMO Research and Testing, Inc. is a product certification body which tests and inspects samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is coupled with periodic surveillance of the supplier's factory and warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO Research and Testing, Inc. of the product acceptance by Authorities Having Jurisdiction.

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Effective Date: December 2019 -Rev. 2/24/2020- Void After: December 2024  
Product: Flexible Water Connectors File No. 5311  
Issued To: Fanaki Group Inc. Mechanical & Electrical Industrial Zone, Yuhuan County, Yuhuan 317600, ZHEJIANG China

Identification: Products shall be marked with manufacturer's name or trademark, a statement "For use with water in accessible locations only." The products shall also bear the cUPC® certification mark. Markings shall be by means of either a permanent mark on the product, a label on the product or a tag attached to the product.

Characteristics: Flexible water connectors manufactured in various sizes, lengths and metal end fittings for hot or cold water applications that consist of an inner tube, which may or may not have an outer braided cover. Connectors are to be installed for use in accessible locations only. To be installed in accordance with the manufacturer's instruction, and the latest edition of the Uniform Plumbing Code and National Plumbing Code of Canada.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the

*Tom Collings* Chairman, Product Certification Committee  
*Ran Chen* CEO, The IAPMO Group

This listing period is based upon the last date of the month indicated on the Effective Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards, or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.

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Effective Date: November 2019 Void After: November 2024  
Product: Plumbing Fixture Fittings File No. 10633  
Issued To: Aqua Gallery Co., Ltd 13th-15th A10 Block International Ceramics Sanitary City, 528000 Foshan, China

Identification: Plumbing supply fittings complying with this Standard shall be marked with the manufacturer's recognized name, trademark, or other mark or, in the case of private labeling, the name, trademark or other mark of the customer for whom the fitting was manufactured. The marking shall be accomplished by use of a permanent mark or by placing a permanent label on the product. Markings on plumbing supply fittings shall be visible after installation.

Single-handle, single-control, and automatic compensating mixing bath and shower valves shall have identifiable temperature control settings in which the settings are indicated by words ("cold", "warm", "hot", etc.), by numbers, or graphically.

Packages shall be marked with the manufacturer's name, trademark, or other mark as well as the model number or, in the case of private

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Effective Date: March 2019 Void After: March 2024  
Product: Plumbing Fixture Fittings - Components File No. MC-9703  
Issued To: Ningbo Manhai Cartridge Technology Co., Ltd. Xiaochen Zone, Chunhu Fenghua, NINGBO 315538 China

Identification: Each fitting component shall bear permanent legible markings to identify the manufacturer. This marking shall be the trade name, trademark, or other mark known to identify the manufacturer. The product shall also bear all other markings required by the standard. The marking shall be applied so as to be visible after installation. The product or packaging shall also bear the cUPC® certification mark along with the term "COMPONENT" above.

Characteristics: Plumbing fixture fitting components to be installed in accordance with the manufacturer's instructions and the requirements of the latest edition of the Uniform Plumbing Code.

Products listed on this certificate have been tested by an IAPMO R&T recognized laboratory. This recognition has been granted based upon the laboratory's compliance to the applicable requirements of ISO/IEC 17025.

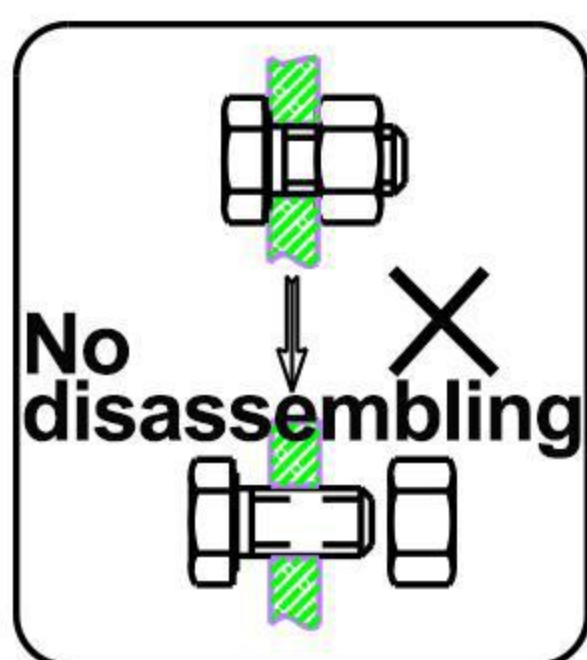
Products are in compliance with the following code(s):  
Uniform Plumbing Code (UPC®)

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*Ran Chen* CEO, The IAPMO Group

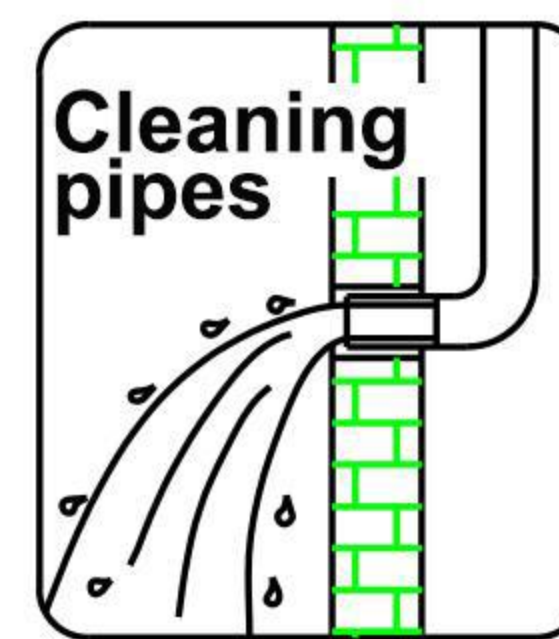
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# BEFORE INSTALLATION

This product has been inspected and debugged by the factory to the best condition. Please do not disassemble and assemble it yourself.

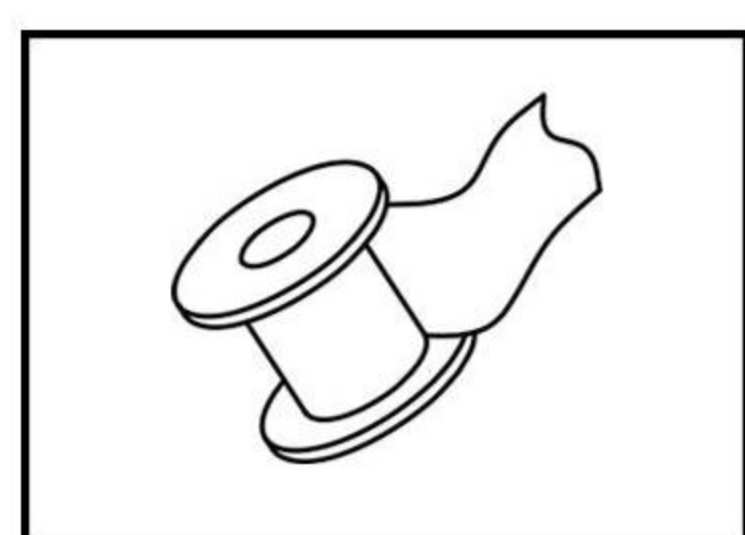


Before installing the product, please be sure to remove sundries and sludge from the water pipe to prevent sundries from blocking the product.

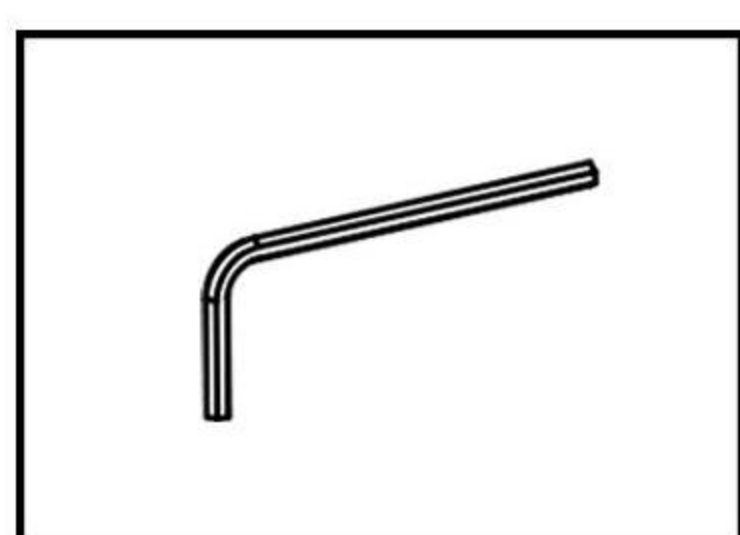


1. Please read the manual firstly before installation;
2. Please check the condition of all the parts, and the installation tools are not included, please prepare it by yourself;
3. User manual includes matters needing attention during installation, please keep it properly;
4. The size chart in the manual is for reference only, please refer to the actual product that you receive.

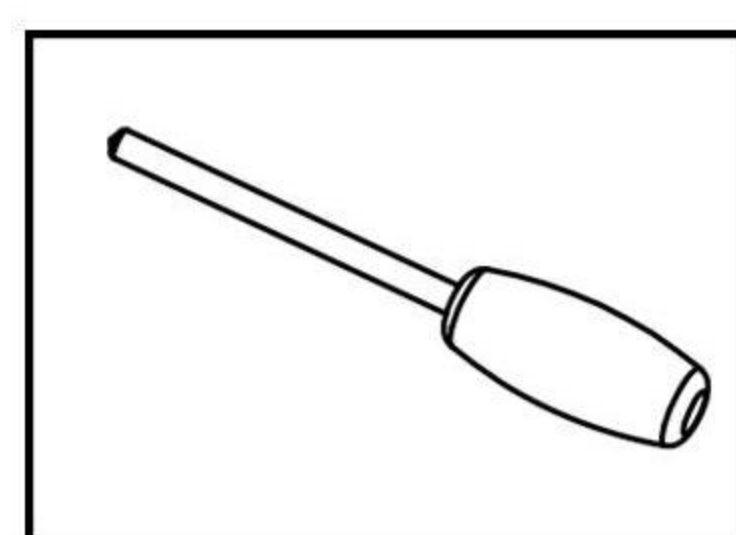
## Recommend Tools :



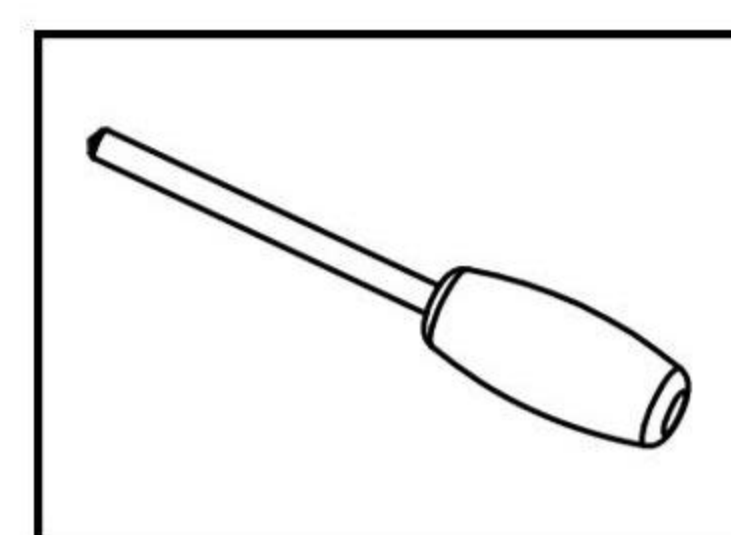
PTFE Tape



Hex Key

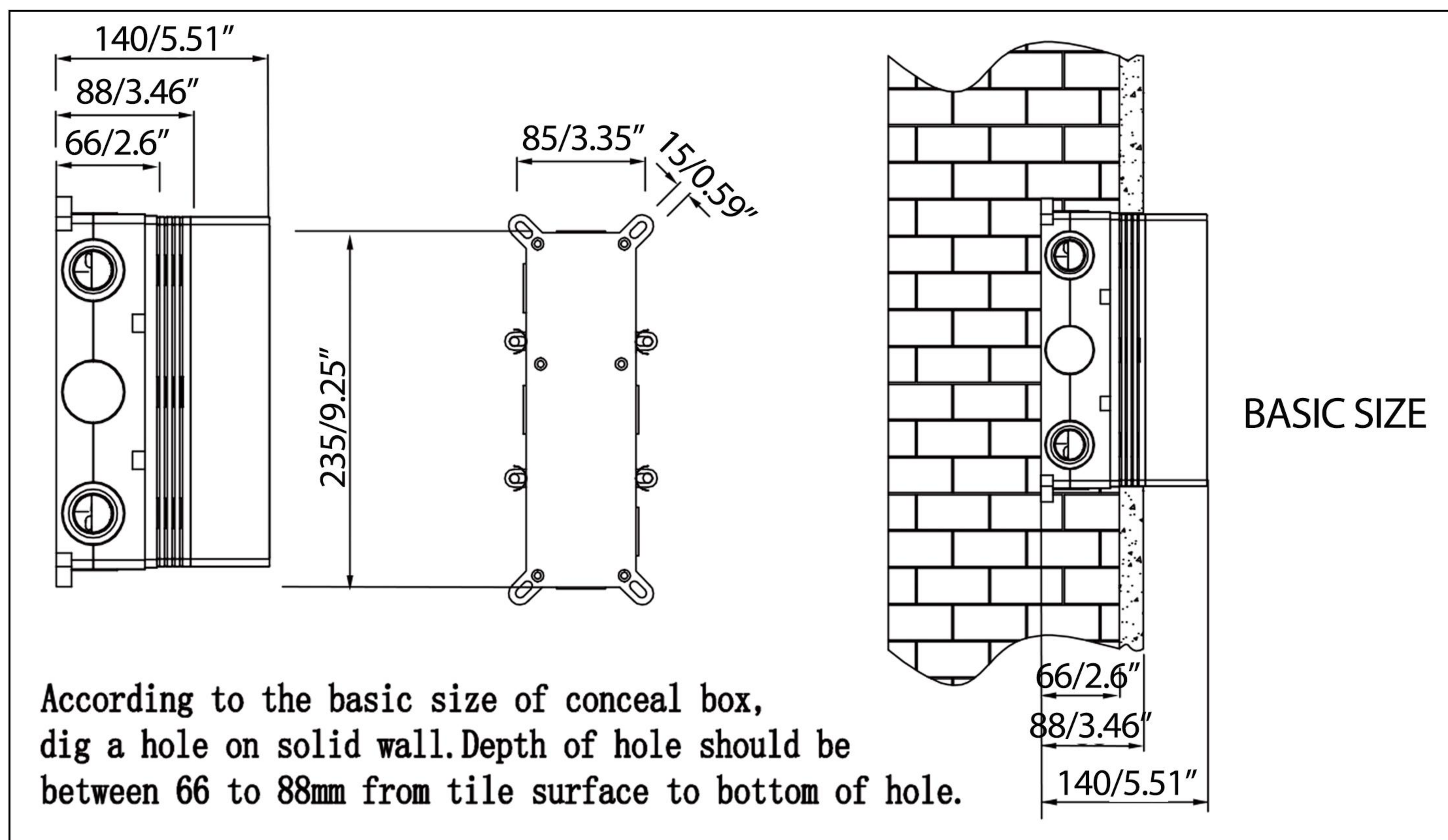


Slotted Screwdriver



Phillips Screwdriver

1. The sundries at the connection area must be cleared before installation to avoid blockage or leakage;
2. Connect the inlet pipe correctly as shown in the figure;
3. The maximum temperature of hot water is not higher than 80°C (176°F);
4. Please contact seller for consultation if you need to install in other method.



# INSTALLATION STEPS

Embedded water pipe as sketch. Pay attention to the correct direction of conceal box. sign should be up.

**Warning:** make sure connect hot water and cold water inlet strictly as instruction.

Turn on water and check the tightness of cold and hot water connection, make sure no leaking. Keep water on, check the tightness of mixed water connection. Fixed conceal box inside wall with screw.

Keep the conceal box in horizontal level by the help of level gauge.

Once again confirm the pipe connection, make sure no leaking. Install all the conceal spare parts to shower system. Fix and seal the hole with filler. The installation of conceal box is finished.

Remove the protective cover

After placing the tiles around the conceal box, cut the protruding part of conceal box.

Install the cover plate before handles. Pay attention to red mark on cartridge to align with 38 C. Use the Allen key to fix the handle onto the cartridge by clockwise direction.

Finished

1 unit:mm

waterfall spout rain spout

embedded box surface flat with tile surface according to the above figure, excavate the embedded size of the wall. be careful to distinguish between shower water inlet and waterfall water inlet selection

2

install expansion screws to fix the concealed shower valve ensure level with reference to level. Don't take the transparent protective cover off the wall when sealling wall. Avoid cement splashing on copper parts (protection box must be higher than tile surface)

3

拆除

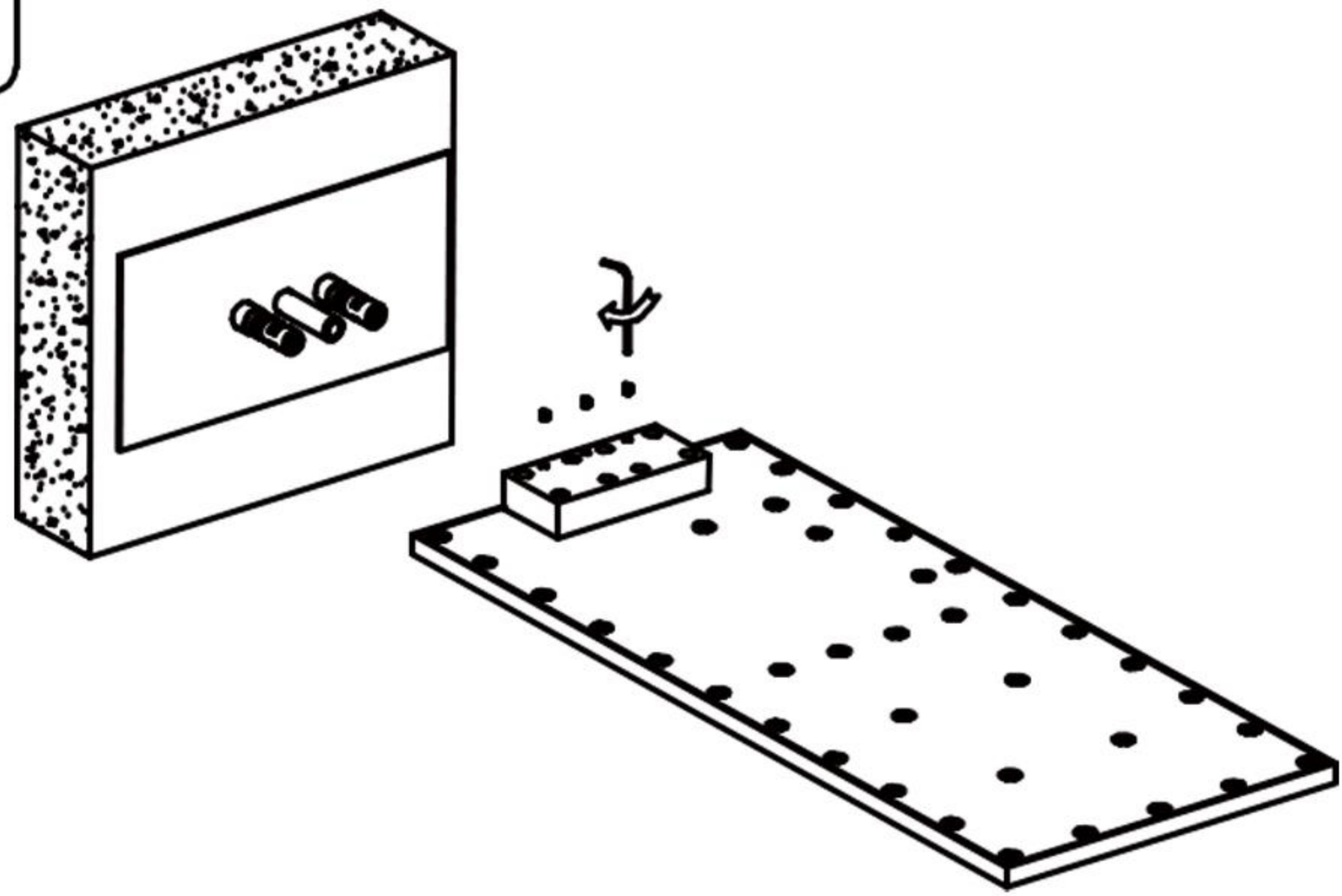
remove the hidden shower valve after installation, unscrew the plug of the transparent protective cover

4

use a hex key to lock the joint pin and support pillar tight on the concealed shower valve, and then mount the panel

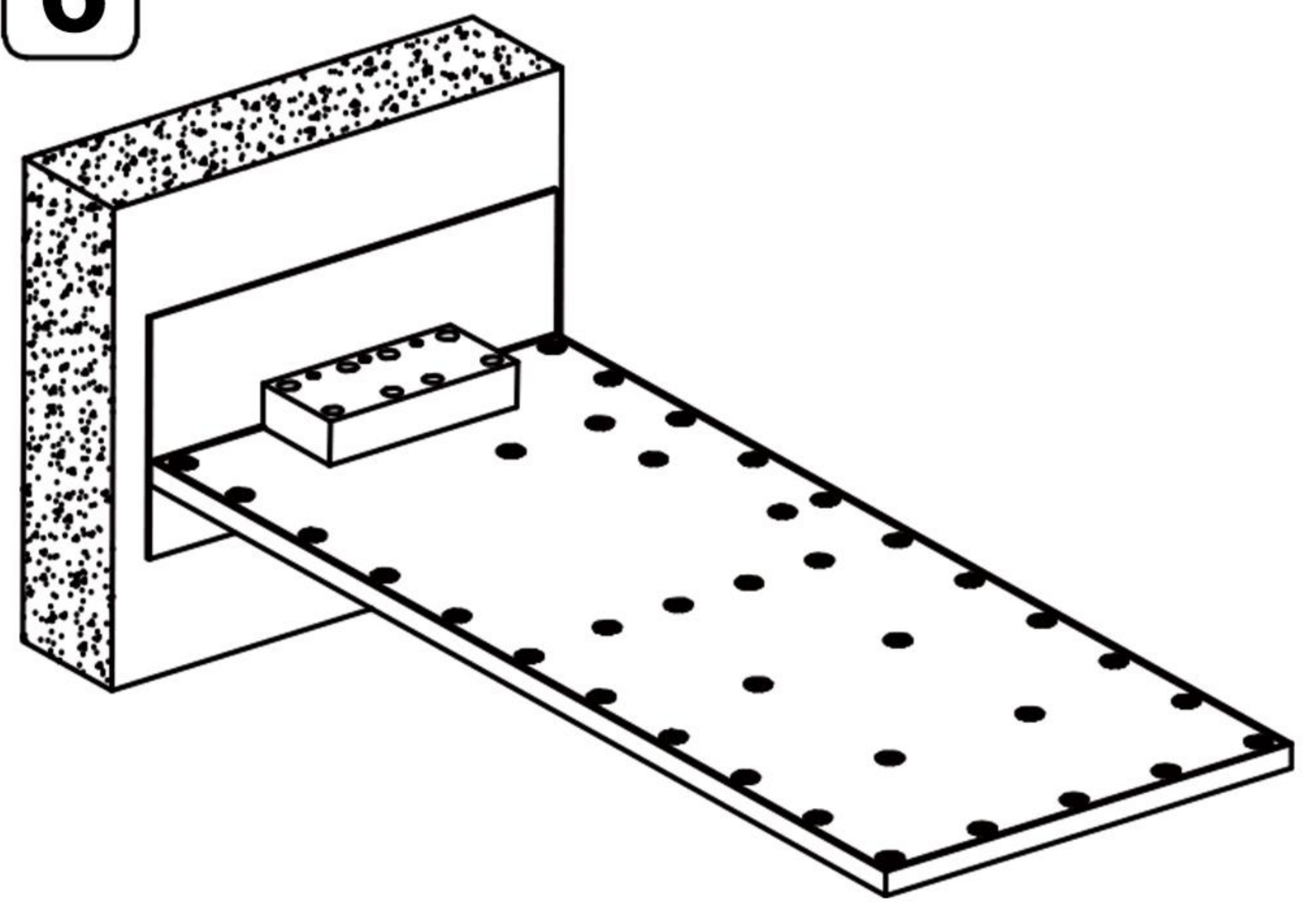
# INSTALLATION STEPS

5



install the square showerhead on the joint pin, lock with M4 pointed screws

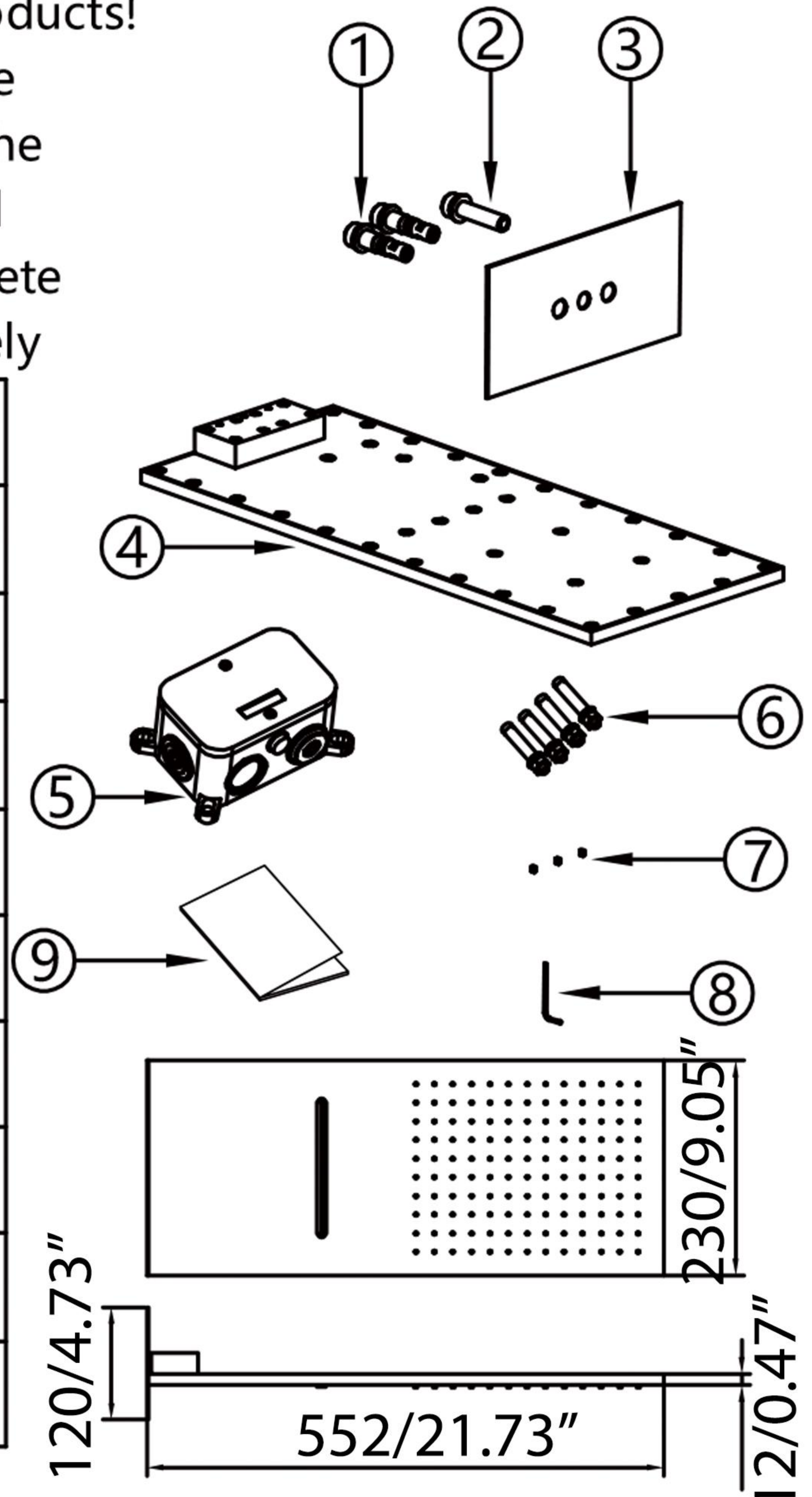
6



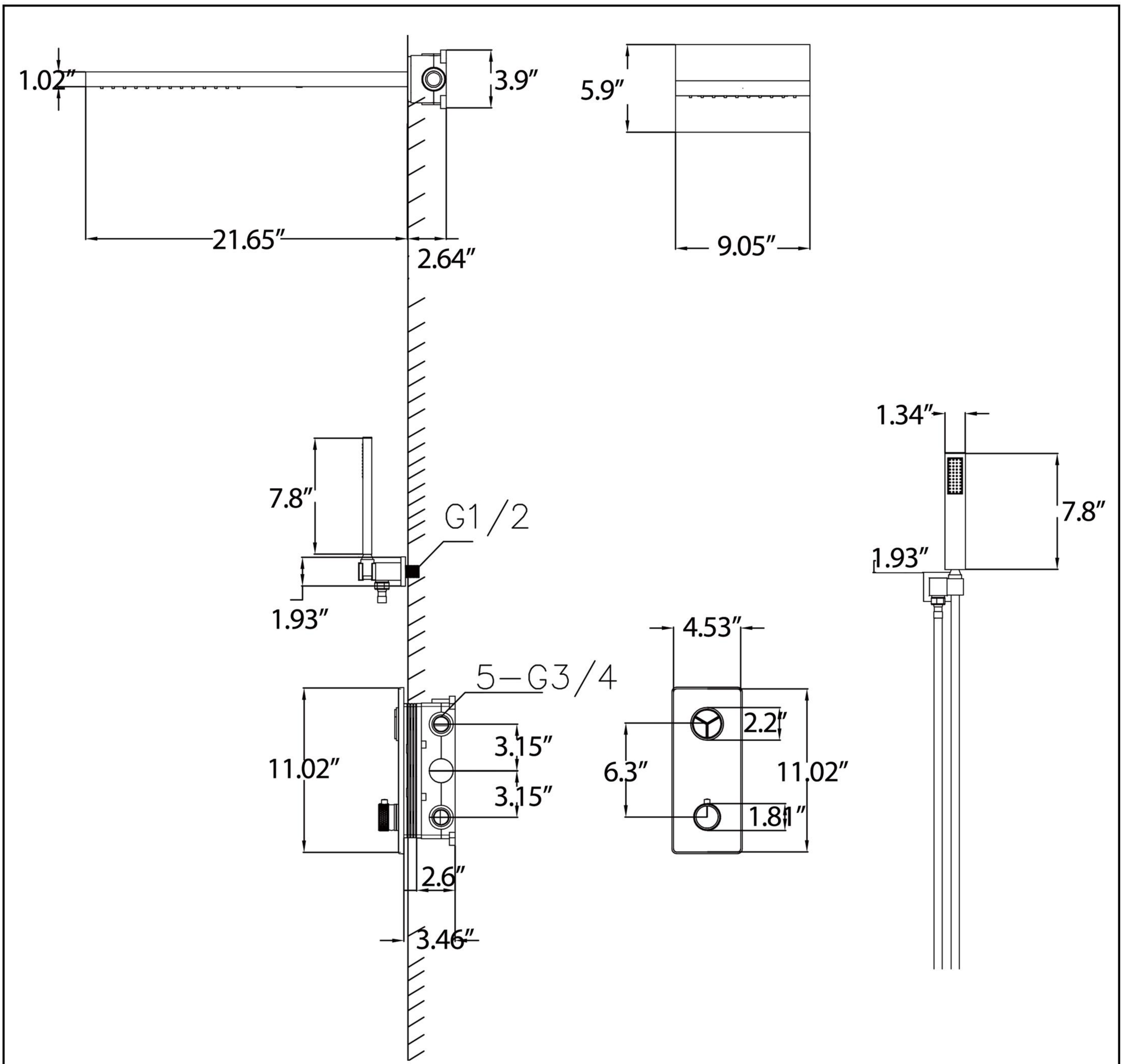
after installation, open the switch to check the showerhead water condition and whether there is leakage

Thank you very much for choosing our products!  
Please read this installation carefully before installation Manual, please after opening the product, Match against the list of Standard Accessories Check if the fittings are complete Please contact your local dealer immediately

No.	name	quantity
1	joint pin	2
2	support pillar	1
3	panel	1
4	showerhead	1
5	concealed shower valve	1
6	M8 expansion screws	4
7	M4 pointed head screws	3
8	allen key	1
9	manual	1



# INSTALLATION DIMENSION



## CLEANING CARE

In order to keep the appearance of product clean, bright and good performance, please take care of the product as follows;

1. Rinse with water only and dry with soft cotton cloth;
2. Use mild liquid and colorless glass cleaner to remove surface dirt and scale film, or use polish without abrasive effect;
3. Do not use abrasive detergent, polish, emery cloth, paper towel or scraper, etc;
4. Do not use acid cleaner, or cleaner and soap with insoluble gran etc;
5. In the process of use, mud may accumulate in the bubbler and make the water flow slow, The bubbler can be unscrewed, rinsed with water, and then installed back in place.



Please feel free to contact us if you have any questions. We will help to solve the issue together with you.

