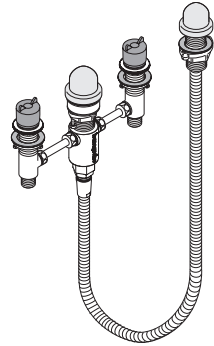


EN Installation / User Instructions / Warranty
FR Instructions de montage / Mode d'emploi / Garantie
ES Instrucciones de montaje / Manejo / Garantía



Four-Hole Tub Rough
06646000

English

Safety Notes

- ⚠ **WARNING: To avoid the risk of product failure, property damage, and personal injury, do the following:**
- ⚠ This product should be installed by a licensed professional plumber.
- ⚠ This product is for use with drinking water only.
- ⚠ When installing this rough set, provide an access panel so that all parts are easily accessible and can be serviced if necessary. To avoid damage caused by water penetrating through the hose bushing or through wear and tear of the shower hose under the tub, protect this area from leaking water.
- ⚠ **Important!** Do a leak test once a year.
- ⚠ This unit must not be used as a grab bar. If a grab bar is required, install one separately.
- ⚠ **Failure to follow these instructions may result in product failure and property damage, and may void the warranty.**

- Protection against back siphonage is provided by a check valve (included with the trim kit) and by an automatically resetting diverter (included with the trim kit).
- Keep this booklet and the receipt (or other proof of date and place of purchase) for this product in a safe place. The receipt is required should it be necessary to request warranty parts.

Technical Information

Water pressure	
Recommended	15 - 75 PSI (0.1 - 0.5 MPa)
Maximum	145 PSI (1 MPa)
Hot water temp.	
Recommended	120° - 140° F (48° - 60° C)*
Maximum	158°F (70° C)*
Hole size in mounting surface	
spout	1 1/2" (38 mm)
spout adapter pin	3/16" (5 mm)
valves	1 1/4" (32 mm)
handshower holder	1 3/8" (36 mm)
Max. depth of mounting surface	1 5/8" (40 mm)

* Please know and follow all applicable local plumbing codes when setting the temperature on the water heater.

Installation Considerations

- Read over these instructions thoroughly before beginning installation. Make sure that you have all tools and supplies needed to complete the installation
- This faucet requires 1/2" hot and cold supply lines (not included).
- This unit is not anti-scald. If required by local plumbing code, install an approved water temperature limiting device conforming to ASSE 1070 (not available from Hansgrohe).
- ⚠ **To insure proper fit of the trim, the surface material (tile, etc) must be installed prior to installation of this rough.**
- The included connecting tubes are type "K" copper tubing. If a non-standard installation is desired, the plumber may provide his own copper tubing.

Consignes de Sécurité

- ⚠ AVERTISSEMENT : Afin d'éviter les risques de défaillance du produit, de dommages matériels et de blessures corporelles, veuillez procéder de la manière suivante :**
- ⚠ Ce produit devrait être installé par un plombier professionnel certifié.
 - ⚠ Ce produit doit être utilisé avec de l'eau potable seulement.
 - ⚠ Le support pour montage sur rebord de baignoire doit être posé de manière à ce que tous les éléments soient accessibles et puissent être échangés en cas de besoin. Cette zone doit être protégée contre l'infiltration d'eau due au passage de conduite et d'un manque éventuel d'étanchéité du tuyau de la douchette sous la baignoire.
 - ⚠ **Attention!** Faites une fois une épreuve de la fuite par année.
 - ⚠ Le produit ne doit pas servir de poignée. Monter pour cela une poignée séparée
 - ⚠ **Le non-respect de ces instructions peut entraîner une défaillance du produit et des dommages matériels, ainsi que l'annulation de la garantie.**
- À prendre en considération pour l'installation**
- Veuillez lire toutes ces instructions avant de procéder à l'installation. Assurez-vous de disposer de tous les outils et du matériel nécessaires pour l'installation.
 - Ce robinet requiert des conduites d'alimentation d'eau chaude et d'eau froide de 1/2 po (non comprises).
 - Ce produit ne possède pas de dispositif anti-brûlure. Si le code de plomberie local l'exige, ce produit doit être utilisé avec un dispositif de limitation de température pour l'eau chaude approuvé et conforme à la norme ASSE 1070.
 - ⚠ **Pour assurer l'ajustement convenable du robinet, les matériaux de surface (carreaux, etc) doivent être installés avant cette pièce.**

- Ce robinet comprend un tube de cuivre de type « K » permettant de raccorder les valves d'eau chaude et d'eau froide au raccord en T du bec. Si l'installation souhaitée est différente de celle décrite dans ces pages, l'installateur peut utiliser son propre tube de cuivre.
- La protection contre le refoulement d'eau est assurée par un clapet de non-retour (compris avec le jeu de robinets) et un dispositif de dérivation à réencenchement automatique (compris avec le jeu de robinets).
- Conservez ce livret et le reçu (ou une autre preuve sur laquelle figurent la date et l'endroit de l'achat) pour ce produit dans un endroit sûr. Le reçu est requis si vous commandez des pièces sous garantie.

Données techniques

Pression d'eau recommandée	15 - 75 PSI (0.1 - 0.5 MPa)
maximum	145 PSI (1 MPa)
Température d'eau chaude recommandée	120°-140° F (48° - 60° C)*
maximum	158°F (70° C)*
Dimension du trou dans la surface de montage	
bec	1 1/2 po (38 mm)
la tige pour l'adaptateur du bec	3/16 po (5 mm)
robinets	1 1/4 po (32 mm)
support pour la douchette	1 3/8 po (36 mm)
Profondeur maximale de la surface de montage	1 5/8 po (40 mm)

- * Vous devez connaître et respecter tous les codes de plomberie locaux applicables pour le réglage de la température du chauffe-eau.

Indicaciones de seguridad

- ⚠ **ADVERTENCIA: Para evitar el riesgo de falla del producto, daño a la propiedad y lesiones personales, haga lo siguiente:**
- ⚠ Este producto debe ser instalado por un plomero profesional matriculado.
- ⚠ Este producto ha sido creado para su uso exclusivo con agua potable.
- ⚠ La parte empotrada de la grifería debe ser instalada de tal forma que todos los componentes sean accesibles e intercambiables en cada momento. Para que el agua que penetre por el paso del tubo, así como en caso de fuga en el tubo de la ducha, no pueda causar daños debajo de la bañera es necesario proteger esa zona contra el agua.
- ⚠ **¡Atención!** Comprobar la estanqueidad de la grifería anual-mente.
- ⚠ El producto no debe ser utilizado como un elemento de sujeción. Debe montarse un elemento de sujeción separado.
- ⚠ **No seguir estas instrucciones puede resultar en la falla del producto y daño de la propiedad, y puede anular la garantía.**

Consideraciones para la instalación

- Antes de comenzar la instalación, lea estas instrucciones detenidamente. Asegúrese de tener las herramientas y los insumos necesarios para completar la instalación.
- Esta unidad no es anti-escaldadura. Según lo requiera el código de plomería local, este producto debe ser utilizado con un dispositivo de limitación de temperatura para agua caliente aprobado y cumpla la norma ASSE 1070.
- Este grifo requiere tuberías de suministro de agua caliente y fría de 1/2" (no incluidas).
- ⚠ **Para asegurar el ajuste adecuado de la pieza exterior, el material de superficie (azulejo, etc) debe colocarse antes de la instalación de la pieza interior.**

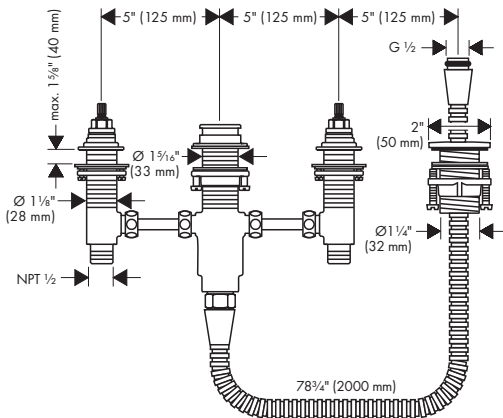
- Esta válvula incluye tubería de cobre tipo "K" para conectar las válvulas de agua caliente y fría a la "T" del surtidor. Si la instalación deseada es diferente a la que se muestra aquí, el instalador podrá proveer su propia tubería de cobre.
- Se proporciona protección contra el efecto de sifón inverso mediante una válvula de retención (incluida con el juego de pieza exterior) y con la reconfiguración automática del distribuidor (incluido en el juego de pieza exterior).
- Mantenga este folleto y el recibo (u otro comprobante del lugar y fecha de compra) de este producto en lugar seguro. El recibo se requiere en caso de ser necesario solicitar piezas bajo garantía.

Datos técnicos

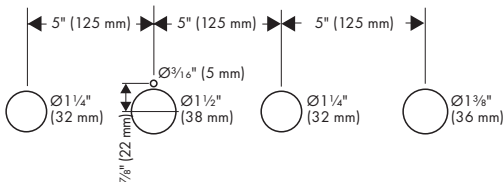
Presión en servicio	
recomendada	15 - 75 PSI (0.1 - 0.5 MPa)
max.	145 PSI (1 MPa)
Temperatura del agua caliente	
recomendada	120° - 140° F (48° - 60° C)*
max.	158° F (70° C)*
Tamaño del orificio en la superficie de montaje	
caño	1 1/2" (38 mm)
pasador del adaptador del surtidor	3/16" (5 mm)
válvulas	1 1/4" (32 mm)
soporte para la teleducha	1 3/8" (36 mm)"
Profundidad máxima de la superficie de montaje	1 5/8" (40 mm)"

- * Debe conocer y cumplir todos los códigos locales aplicables para ajustar la temperatura del calentador de agua.

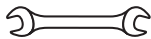
Four-Hole Tub Rough
06646000



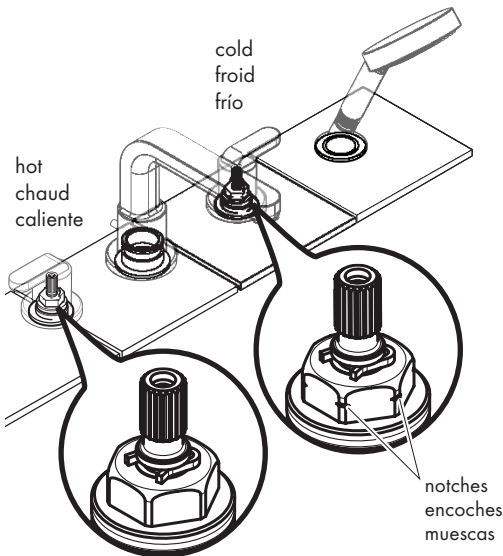
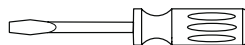
not to scale



Tools Required / Outils Requis / Herramientas Útiles

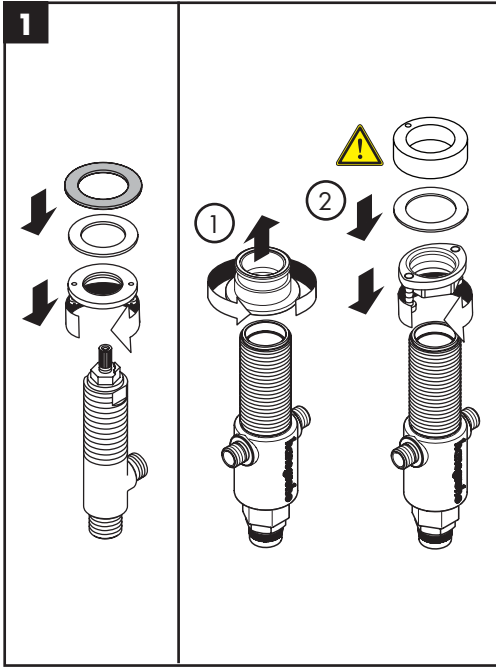


17 mm
27 mm



- ⚠ **To insure correct operation of the faucet, install the hot supply on the left and the cold supply on the right.**
- ⚠ **Installez la valve de l'eau chaude à gauche et celle de l'eau froide à droite.**
- ⚠ **Para que el grifo funcione correctamente, el suministro de agua caliente debe estar a la izquierda y el de agua fría a la derecha.**

Installation / Installation / Instalación



Install the mounting rings, friction washers, and fiber washers on the valves.

Install the mounting nut and washer on the spout tee.

⚠ If the mounting surface is thin, install the white plastic spacer on the spout tee. If not, omit the spacer.

Installez les anneaux de montage, les rondelles de friction et les rondelles en fibre sur les valves.

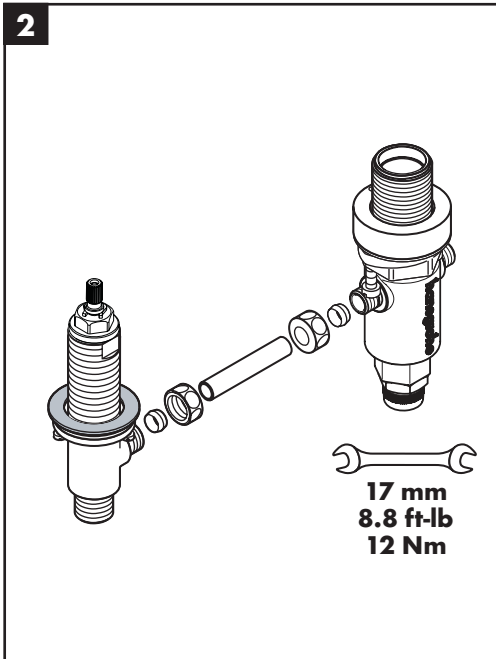
Installez l'écrou de montage et la rondelle sur le raccord en T du bec.

⚠ Si la surface de montage est mince, installez la pièce d'espacement en plastique blanc. Sinon, vous n'avez pas à l'installer.

Instale los aros de montaje, las arandelas de fricción y las arandelas de fibra en las válvulas.

Instale la tuerca de montaje y la arandela en la "T" del surtidor.

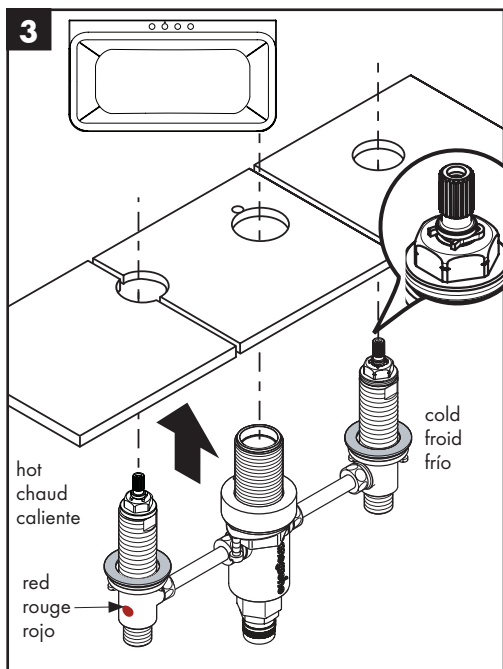
⚠ Si la superficie de montaje es delgada, instale el separador plástico blanco. De lo contrario, se puede omitir.



Connect the valves and diverter housing using the copper tubes and $\frac{3}{8}$ " compression fittings.

Raccordez les valves au raccord en T du bec en utilisant les tubes de cuivre et les raccords à compression de $\frac{3}{8}$ po.

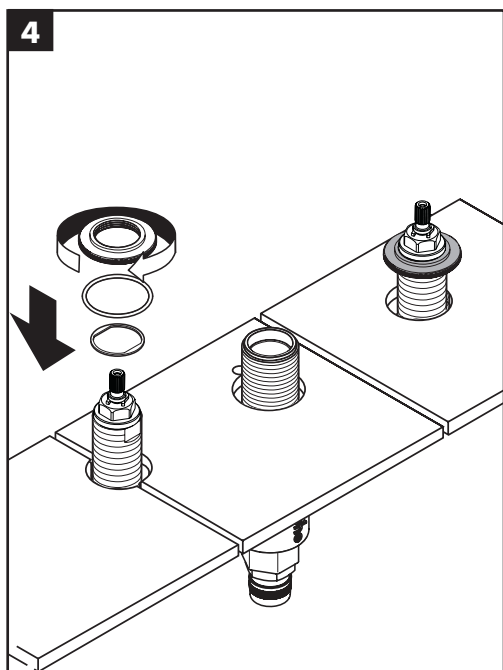
Conecte las válvulas a la "T" del surtidor con tubos de cobre y accesorios de compresión de $\frac{3}{8}$ ".



Push the valves and spout tee through the mounting surface.

Poussez le raccord en T du bec et les valves vers le haut au travers de la surface de montage.

Empuje la "T" del surtidor y las válvulas hacia arriba a través de la superficie de montaje.

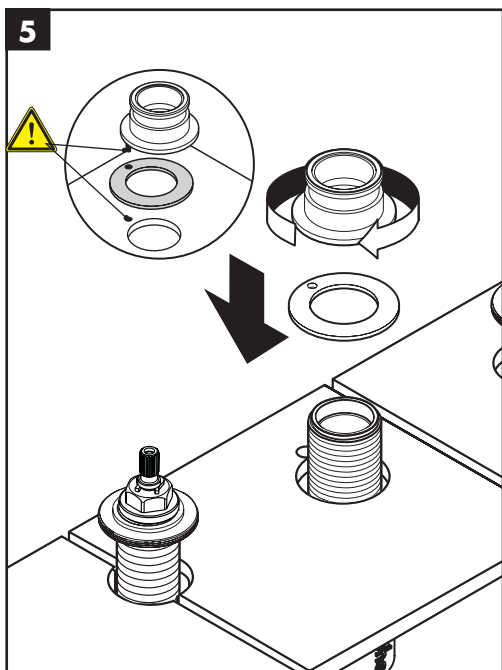


Install the stop rings and mounting rings on the valves. The stop rings will stop the mounting rings at the correct mounting height.

Installez les bagues de retenue et les adaptateurs d'écusson sur les valves. Les bagues de retenue maintiendront les adaptateurs à la bonne hauteur pour le montage.

Instale los aros de tope en las válvulas. Instale los adaptadores del escudo en las válvulas. Los aros de tope detendrán los adaptadores a la altura de montaje correcta.

5



Install the sealing ring and spout adapter on the diverter housing.

Rest the assembly on the mounting surface, with the spout adapter pin inserted in its hole.

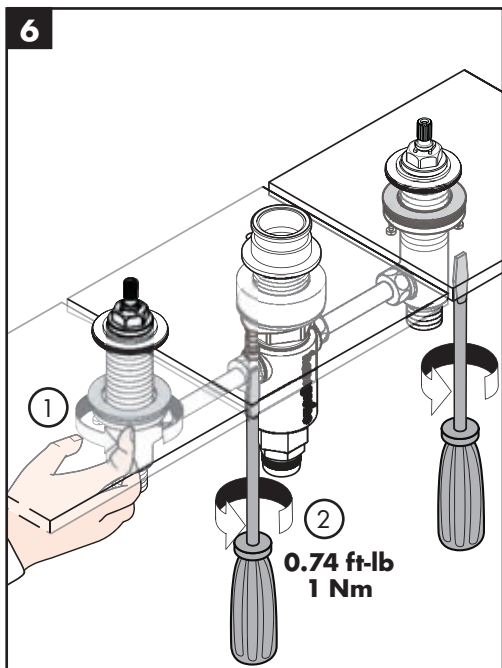
Installez l'anneau d'étanchéité et l'adaptateur de bec sur le raccord en T du bec.

Déposez l'assemblage de la valve sur la surface de montage.

Instale el aro de sellado y el adaptador del surtidor en la "T" del surtidor.

Apoye la válvula sobre la superficie de montaje.

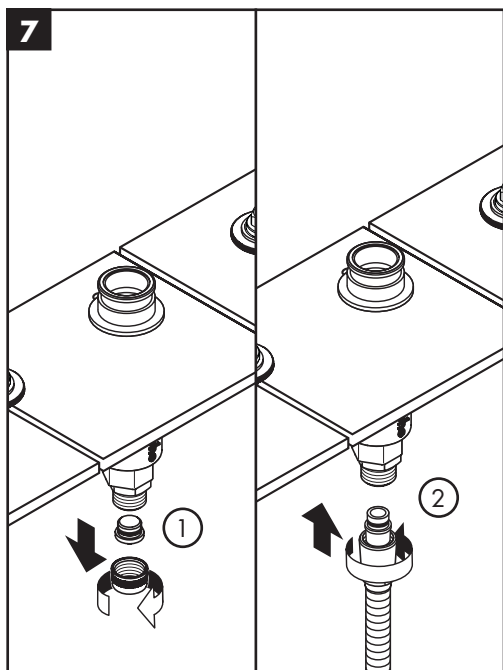
6



Tighten the mounting nuts and tensioning screws.

Serrez les anneaux de montage à la main. Serrez les vis.

Apriete los aros de montaje con la mano. Apriete los tornillos.



Remove the plug from the bottom of the spout tee.

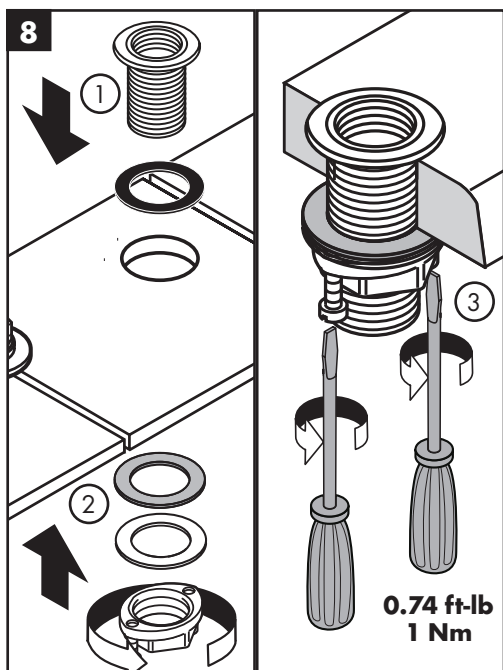
Connect the handshower hose to the spout tee.

Retirez le bouchon du bas du le raccord en T du bec.

Installez le tuyau.

Retire el tapón de la parte inferior de la "T" del surtidor.

Instale la manguera.



Place the handshower holder and sealing ring on the mounting surface.

Install the friction washer, metal washer and mounting nut.

Tighten the tensioning screws.

Déposez le support de douchette sur la surface de montage.

Installez le rondelle en fibre, le rondelle de friction, et l'anneau de montage.

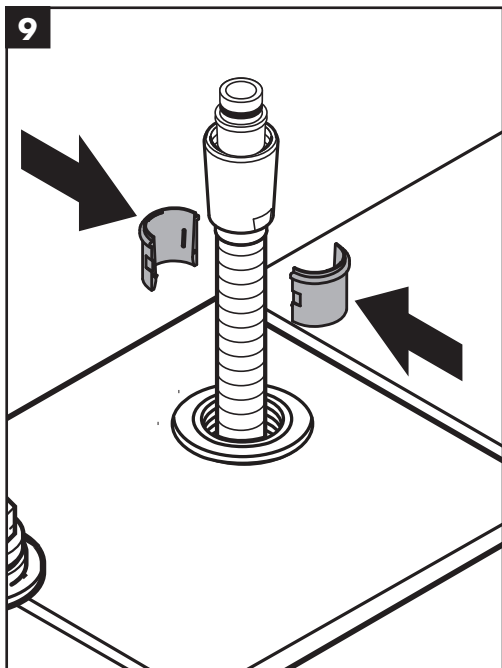
Serrez les vis de pression.

Apoye el soporte para la teleducha sobre la superficie de montaje.

Instale el aro de montaje, la arandela de fricción y la arandela de fibra.

Apriete los tornillos tensores.

9



Push the hose through the handshower holder.

Snap the two halves of the insert around the hose.

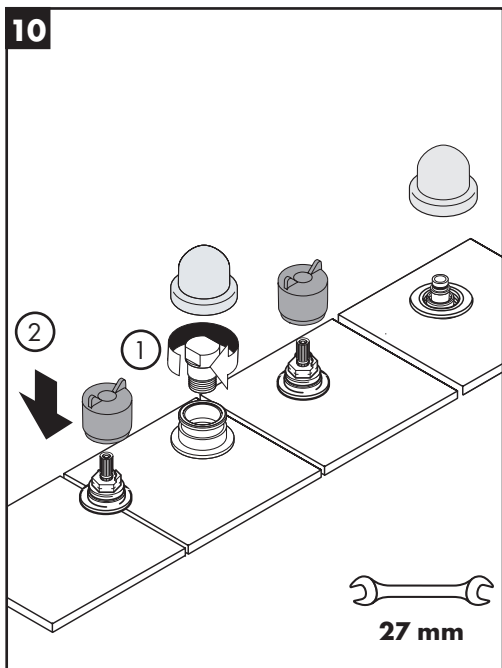
Poussez le tuyau vers le haut au travers de le support douchette.

Installez le mandrin.

Empuje la tuyau arriba a través de la superficie de montaje.

Instale el inserción.

10



If the trim is not to be installed immediately, install the spout tee plug and the plaster shields.

Install the hot and cold supply lines (not included).

Installez le bouchon.

Installez les protecteurs.

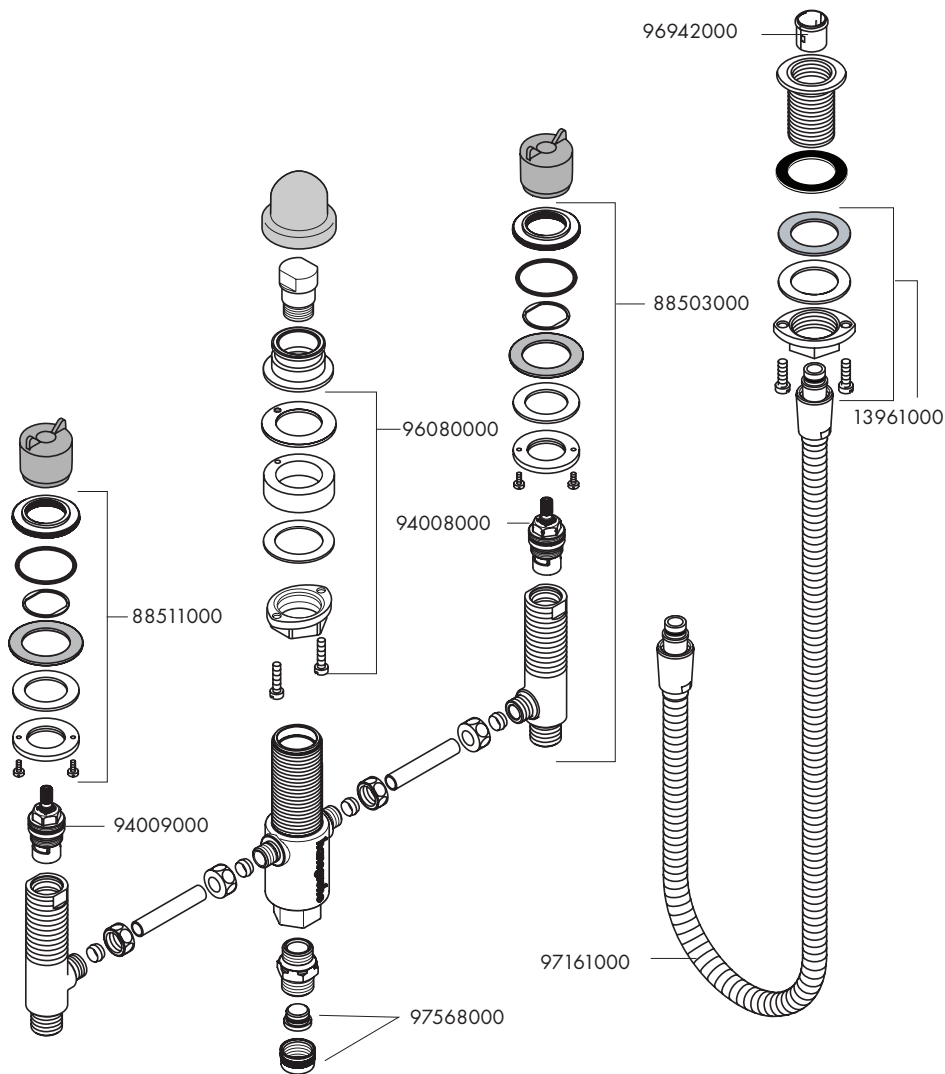
Installez les conduites d'alimentation d'eau chaude et d'eau froide (pas d'inclus).

Instale el tapón.

Instale los protectores de yeso.

Instale las tuberías de suministro de agua caliente y fría (no incluidos).

Four-Hole Tub Rough
06646000



Hansgrohe, Inc. Limited Warranty

Offering our customers the highest quality at all times is a fundamental part of the Hansgrohe, Inc. company philosophy. We offer consumers a limited warranty on our hansgrohe® and AXOR® branded products.

This warranty is limited to products manufactured by Hansgrohe, Inc. that are purchased from a Hansgrohe, Inc. authorized seller by a consumer in the United States or Canada after September 1, 2019, and installed in either the United States or in Canada.

WARRANTY

Hansgrohe, Inc. warrants to the original consumer purchaser that hansgrohe and AXOR products will be free from defects in material and workmanship for as long as the original consumer purchaser owns both the product and the home in which the product was originally installed. For commercial purchasers, the warranty period is (a) one (1) year for hansgrohe products and (b) five (5) years for AXOR products, in each case from the date of purchase. The warranty period for products in the Rubbed Bronze, Matte Black and Matte White finishes are three (3) years from the date of purchase. This warranty is non-transferable.

WHAT WE WILL DO

Hansgrohe, Inc., at its option, will replace any product or part of the product that proves defective in workmanship and/ or material, under normal installation, use, service and maintenance. If Hansgrohe, Inc. is unable to provide a replacement part or product and repair is not practical or cannot be made in timely fashion, Hansgrohe, Inc. may elect to refund the purchase price in exchange for the return of the defective product. REPAIR OR REPLACEMENT (OR, IN LIMITED CIRCUMSTANCES, REFUND OF THE PURCHASE PRICE) AS PROVIDED UNDER THIS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE PURCHASER.

WHAT IS NOT COVERED BY THE WARRANTY

Because Hansgrohe, Inc. is unable to control the quality of hansgrohe or AXOR products sold by unauthorized sellers, unless otherwise prohibited by law, this warranty does not cover hansgrohe or AXOR products purchased from unauthorized sellers. Authorized sellers can be found on hansgrohe and AXOR branded websites.

Labor and other expenses for disconnection, deinstallation, or return of the product for warranty service (including but not limited to proper packaging and shipping costs), or for installation or reinstallation of the product are not covered by this warranty.

Hansgrohe, Inc. shall not be liable for any damage to the product resulting from

- reasonable wear and tear
- outdoor use
- misuse (including use of the product for an unintended application)
- freezing water
- excessive water pressure
- pipe corrosion in the home in which the product is installed

- abuse, neglect or improper or incorrectly performed installation, maintenance or repair, including the use of abrasive or caustic cleaning agents or “no-rinse” cleaning products.

This warranty does not cover: (i) accessories, connected materials and products, or related products not manufactured by Hansgrohe, Inc. (ii) any hansgrohe or AXOR product sold for display purposes or (iii) hansgrohe or AXOR products purchased from unauthorized sellers.

WHAT YOU MUST DO TO OBTAIN WARRANTY SERVICE OR INFORMATION

Contact your retailer, or contact Technical Service at:

Hansgrohe, Inc.
1492 Bluegrass Lakes Parkway
Alpharetta, GA 30004
Toll-free 800 -334- 0455

In requesting warranty service, you will need to provide:

1. The sales receipt or other evidence of the date and place of purchase.
2. A description of the problem.
3. Delivery of the product or the defective part, postage prepaid and carefully packed and insured, to:

Hansgrohe, Inc.
1492 Bluegrass Lakes Parkway
Alpharetta, GA 30004
Toll-free 800 -334- 0455

When warranty service is completed, any repaired or replacement product or part will be returned to you postage prepaid.

REVISED SEPTEMBER 1, 2019.

Limitation on Duration of Implied Warranties: Some States do not allow limitations on how long an implied warranty lasts, so the below limitations may not apply to you. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, ANY IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE, IS LIMITED TO THE STATUTORY PERIOD OR THE DURATION OF THIS WARRANTY, WHICHEVER IS SHORTER.

Limitation of Special, Incidental or Consequential Damages: Some States do not allow the exclusion or limitation of incidental or consequential damages, so the below limitations and exclusions may not apply to you. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THIS WARRANTY DOES NOT COVER, AND HANSGRÖHE, INC. SHALL NOT BE LIABLE FOR, ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LABOR CHARGES TO REPAIR, REPLACE, INSTALL OR REMOVE THIS PRODUCT), WHETHER ARISING OUT OF BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, BREACH OF CONTRACT, TORT, OR OTHERWISE. HANSGRÖHE, INC. SHALL NOT BE LIABLE FOR ANY DAMAGE TO THE PRODUCT RESULTING

FROM REASONABLE WEAR AND TEAR, OUTDOOR USE, MISUSE (INCLUDING USE OF THE PRODUCT FOR AN UNINTENDED APPLICATION), FREEZING WATER, EXCESSIVE WATER PRESSURE, PIPE CORROSION IN THE HOME IN WHICH THE PRODUCT IS INSTALLED, ABUSE, NEGLIGENCE OR IMPROPER OR INCORRECTLY PERFORMED INSTALLATION, MAINTENANCE OR REPAIR, INCLUDING THE USE OF ABRASIVE OR CAUSTIC CLEANING AGENTS OR "NO-RINSE" CLEANING PRODUCTS.

Notice to residents of the State of New Jersey: The provisions of this warranty, including its limitations, are intended to apply to the fullest extent permitted by the laws of the State of New Jersey.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

PRODUCT INSTRUCTIONS AND QUESTIONS

Upon purchase or prior to installation, please carefully inspect your product for any damage or visible defect. Prior to installing, always carefully study the enclosed instructions on the proper installation and the care and maintenance of this product.

If you have questions at any time about the use, installation or performance of your product, or the Limited Warranty, please write us or call us toll-free at 800-334-0455.

hansgrohe

Hansgrohe, Inc. 1490 Bluegrass Lakes Parkway Alpharetta, GA 30004
Tel. 800-334-0455 Fax 770-889-1783

www.hansgrohe-usa.com