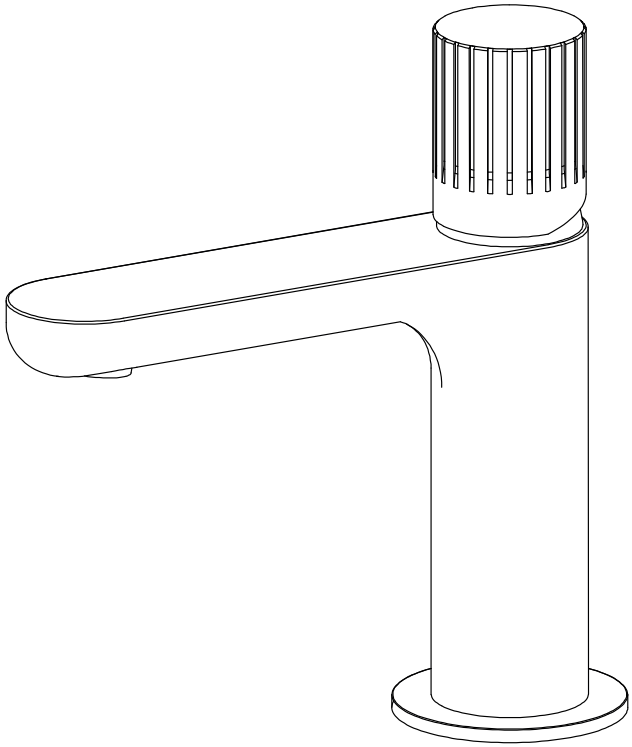
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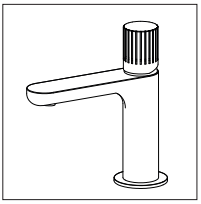
I Istruzioni per l'installazione della rubinetteria
GB Instructions for the installation of the faucets
F Instructions pour l'installation de la robinetterie
D Montageanleitungen zur installation der armaturen
E Instrucciones para la instalacion de la griferia
RU ИНСТРУКЦИИ ПО МОНТАЖУ СМЕСИТЕЛЬНОЙ АРМАТУРЫ
PL Instrukcje instalacji armatury

A30893 - R00

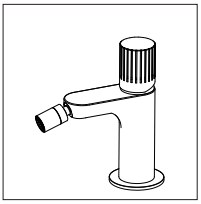
# Index

## Todd collection

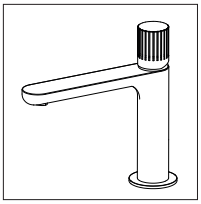

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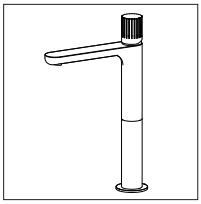
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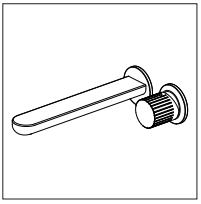


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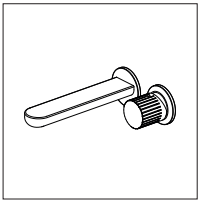


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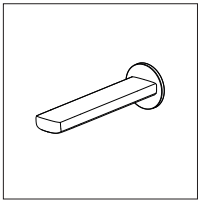
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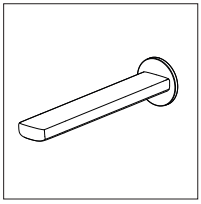
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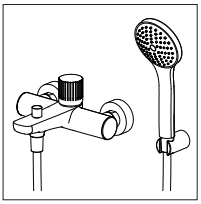


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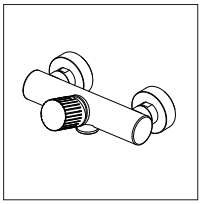


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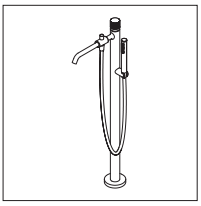


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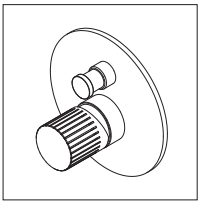
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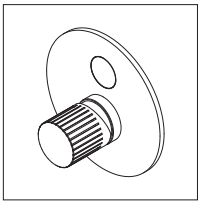


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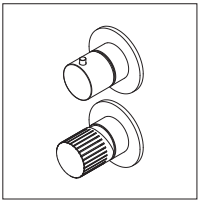


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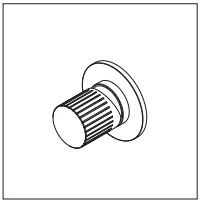


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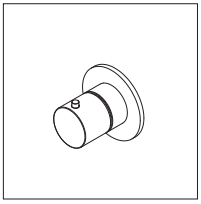
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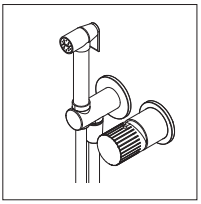


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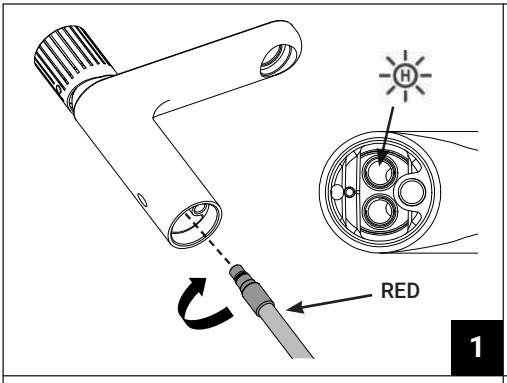
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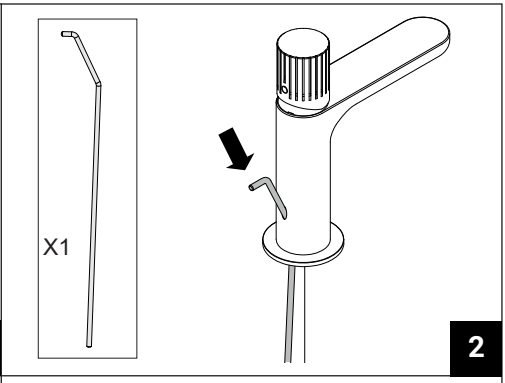
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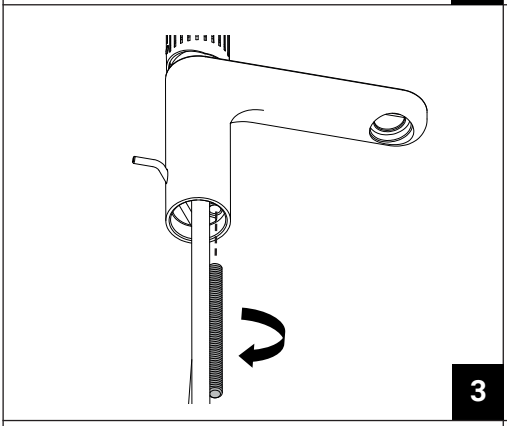
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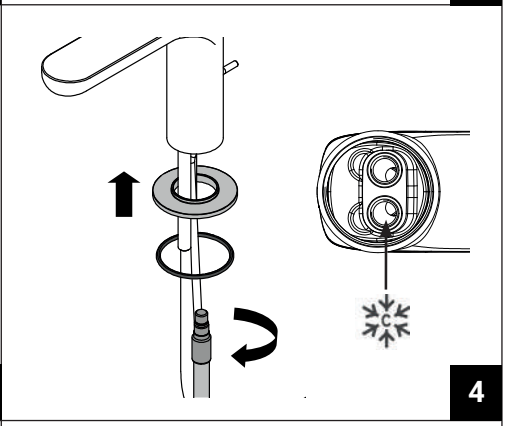
**Utensili necessari - Necessary tools**

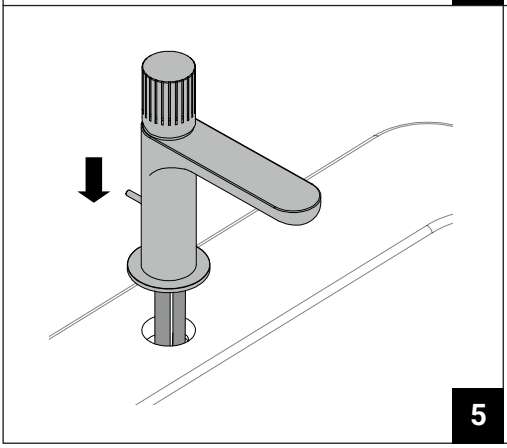


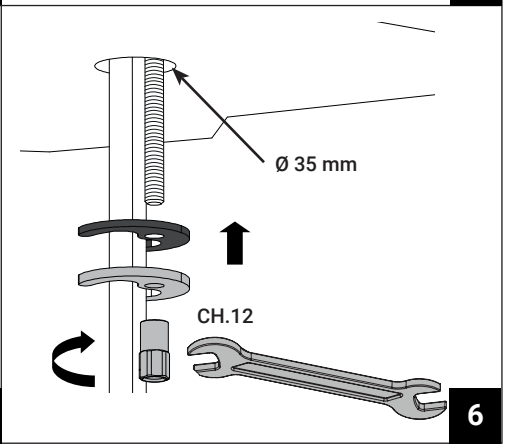



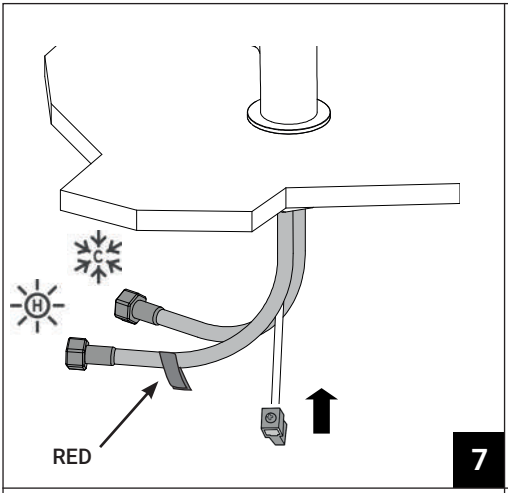



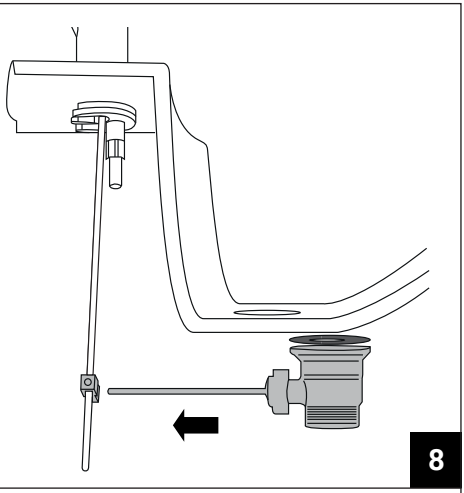



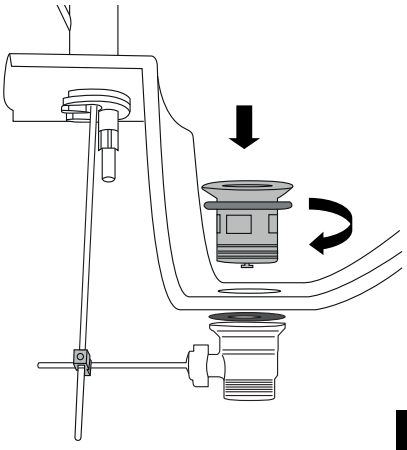





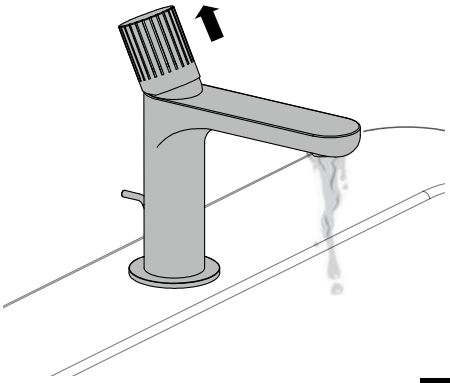

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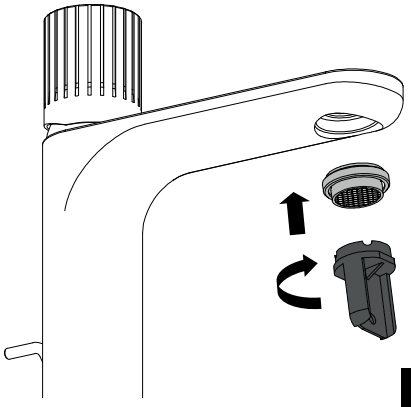
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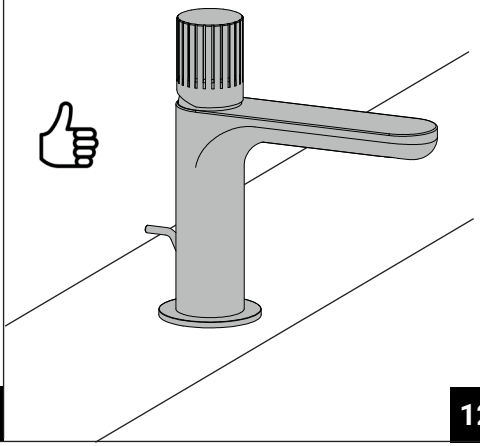
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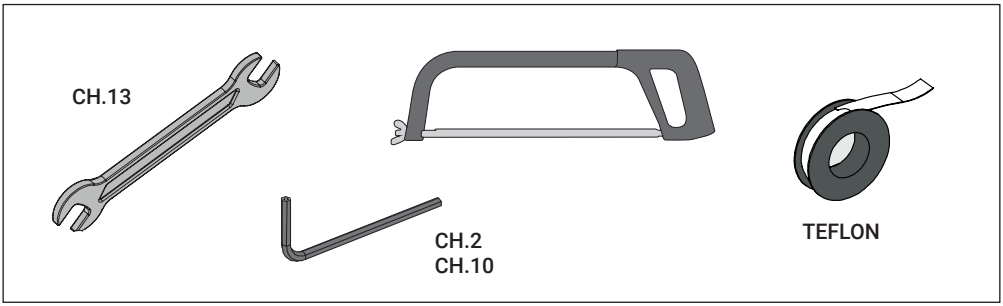


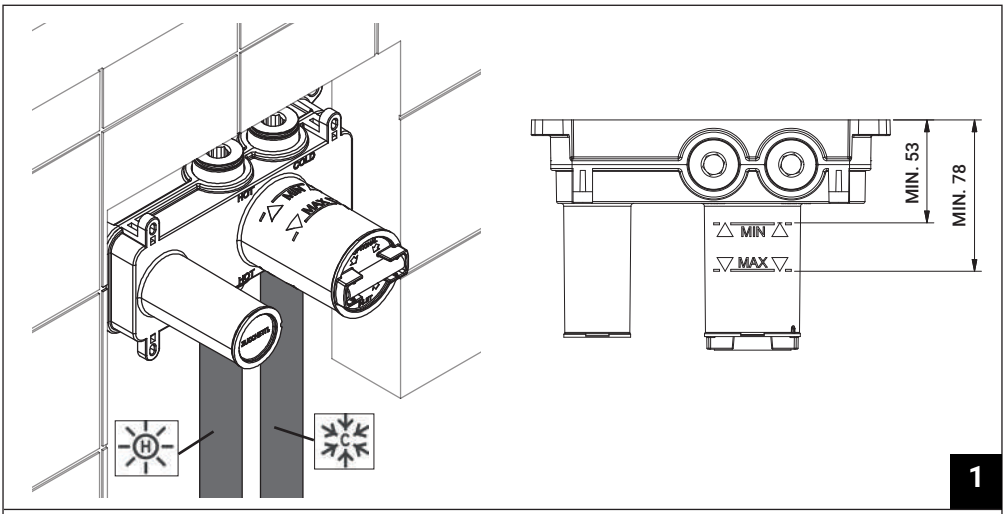
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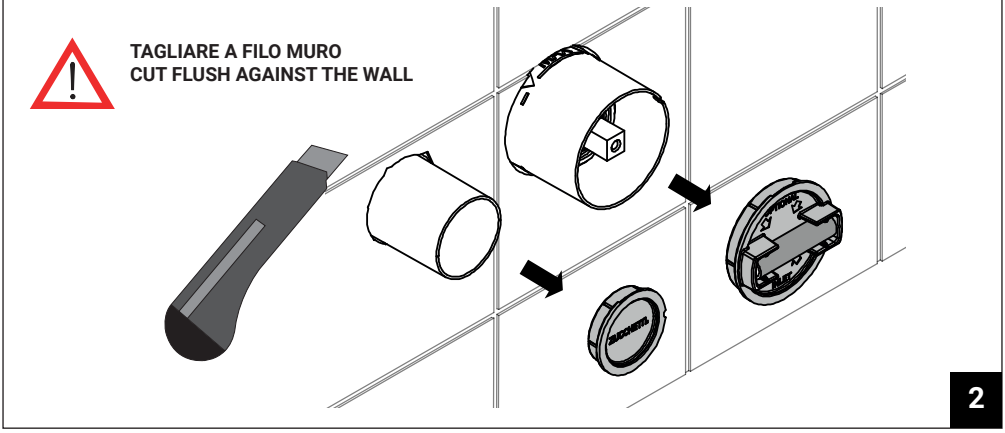
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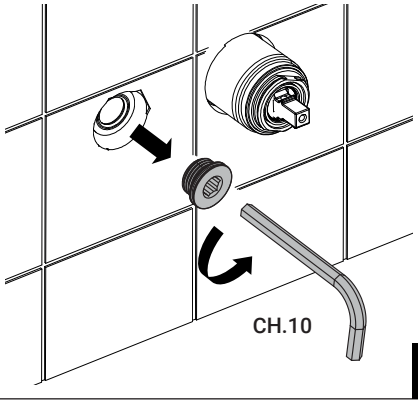
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## Utensili necessari - Necessary tools

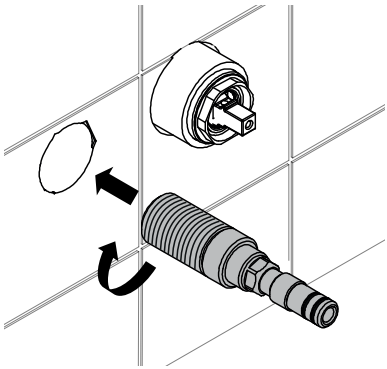


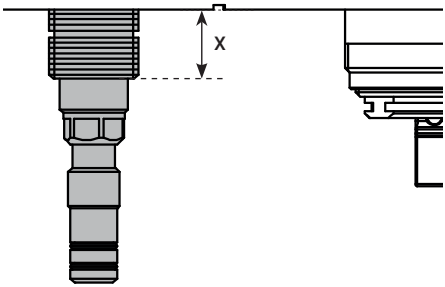





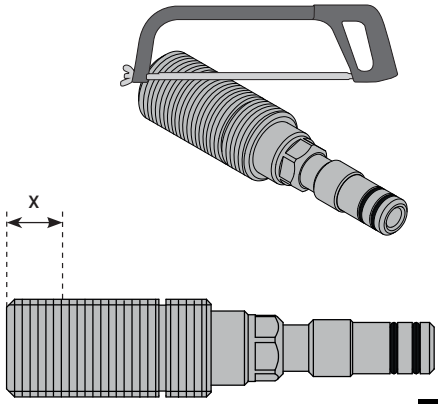

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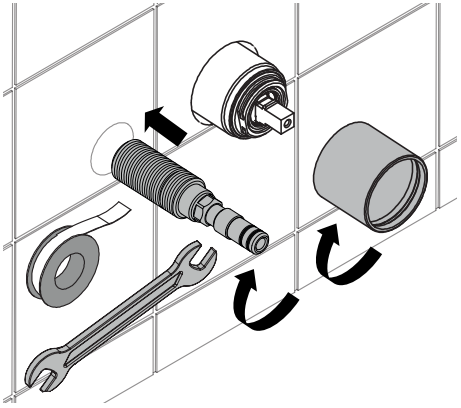
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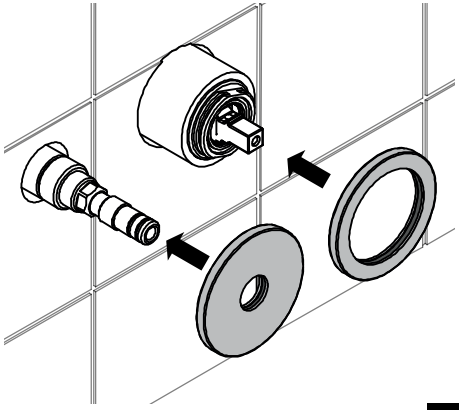

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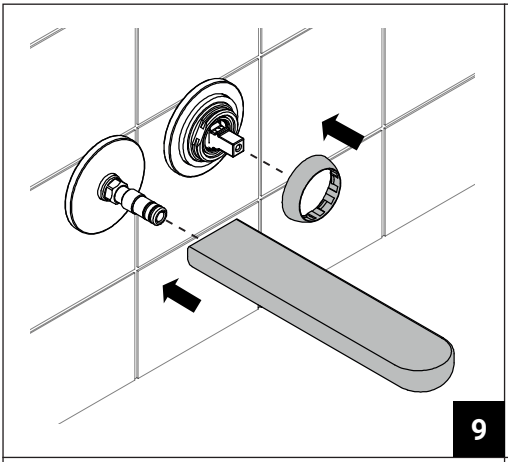

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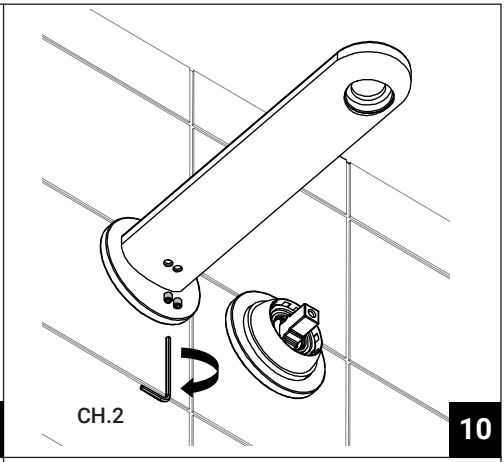


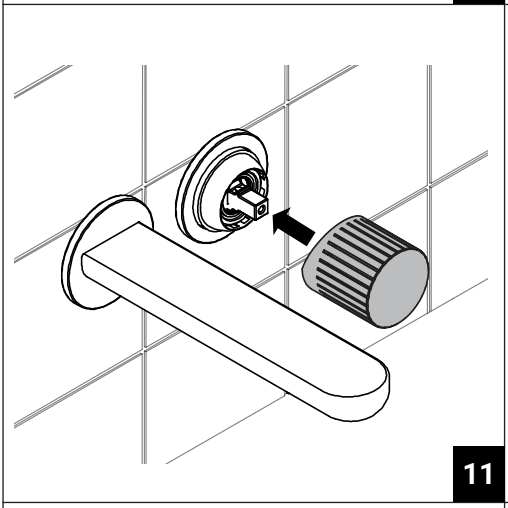

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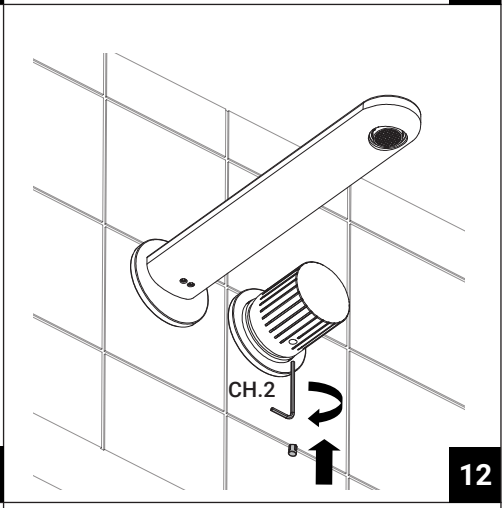


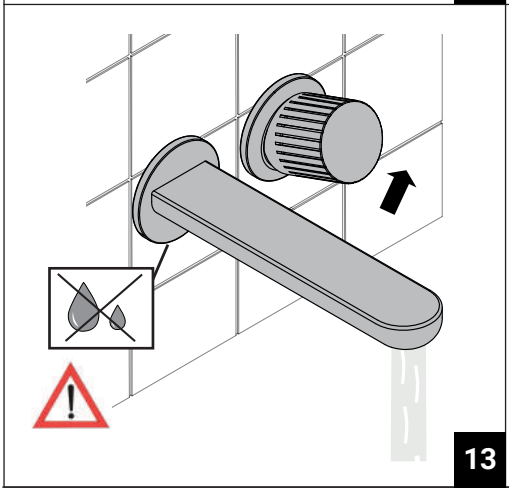
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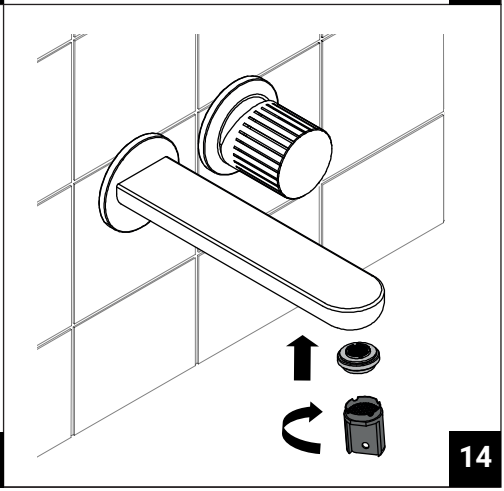

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11


CH.2
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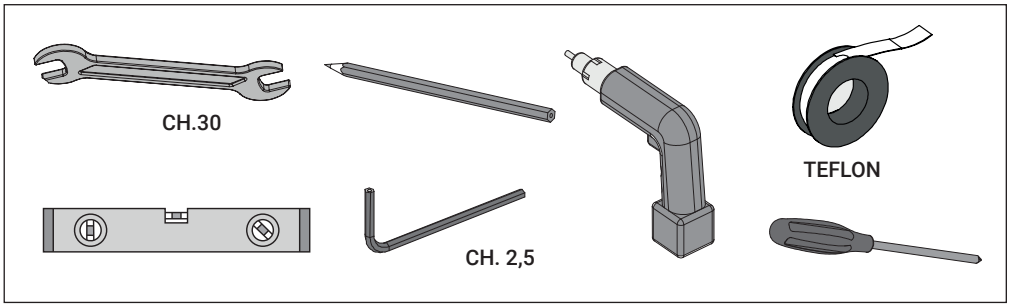

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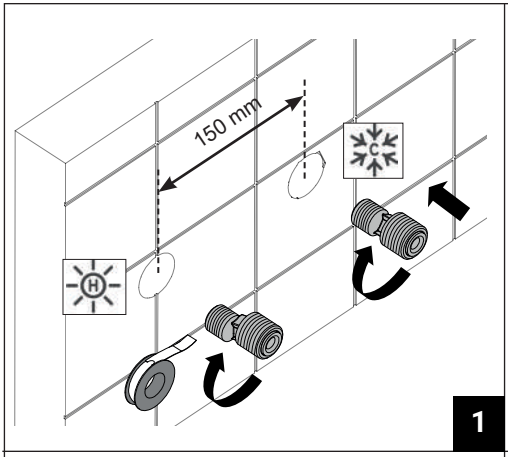

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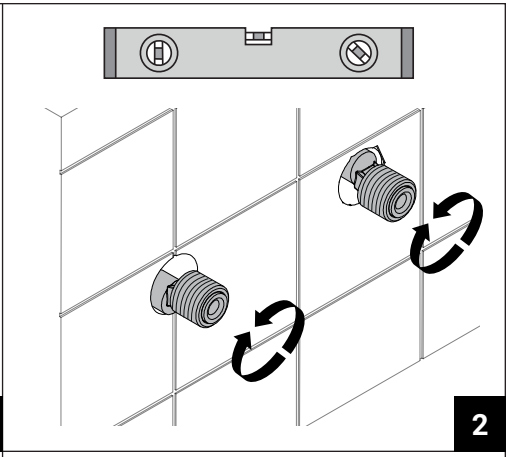
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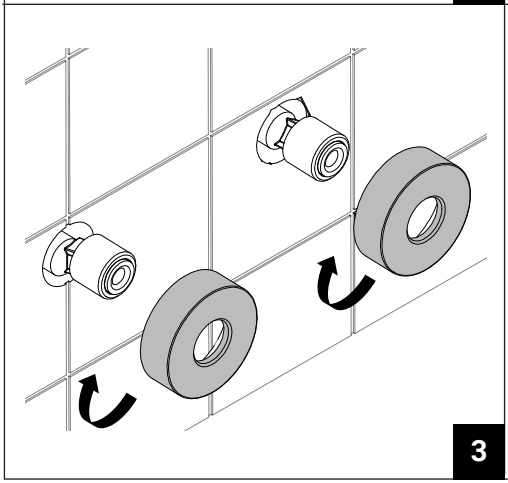
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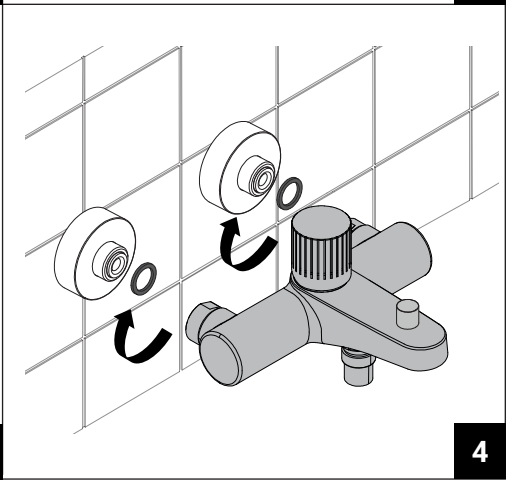
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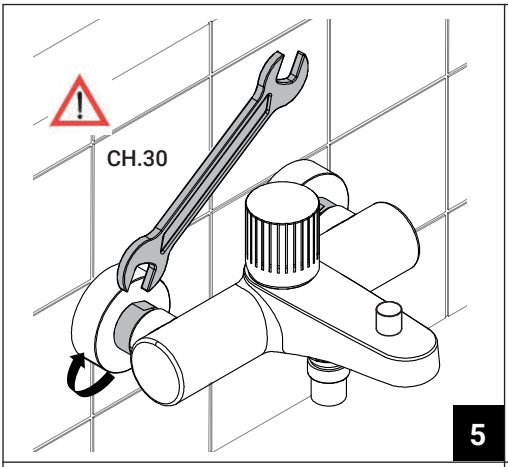


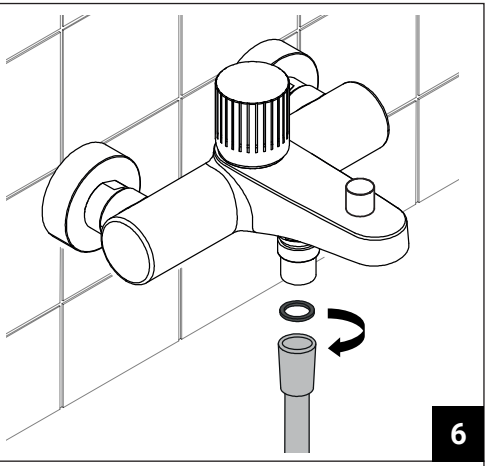



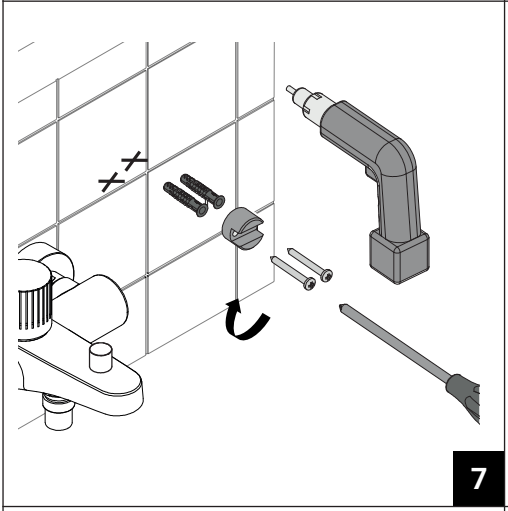



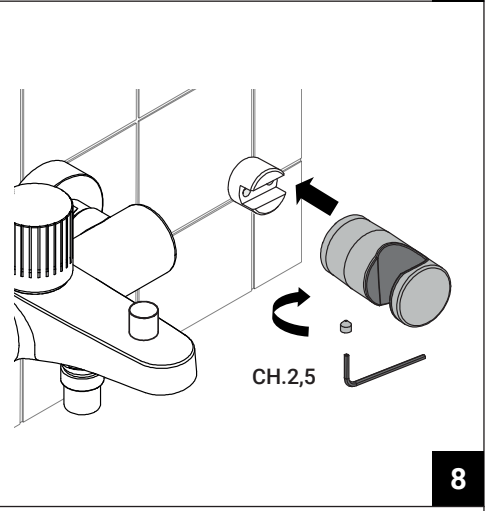



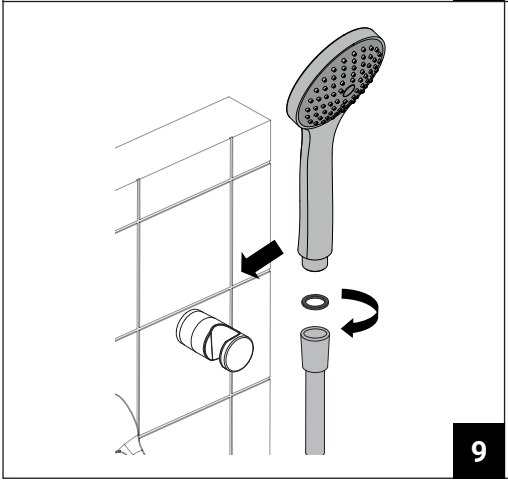



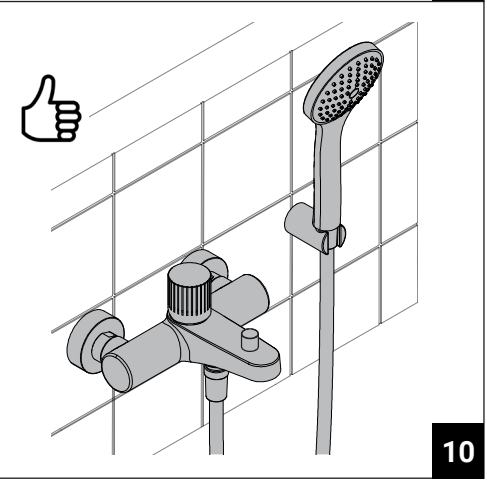

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7


CH.2,5
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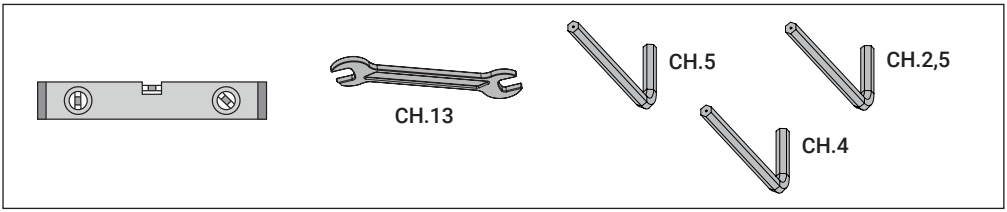

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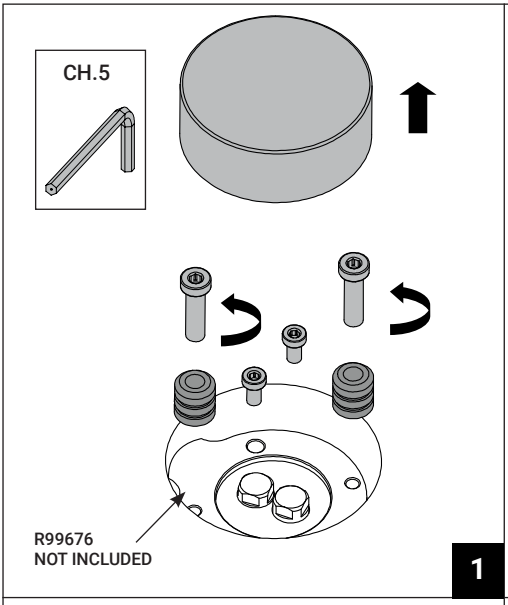

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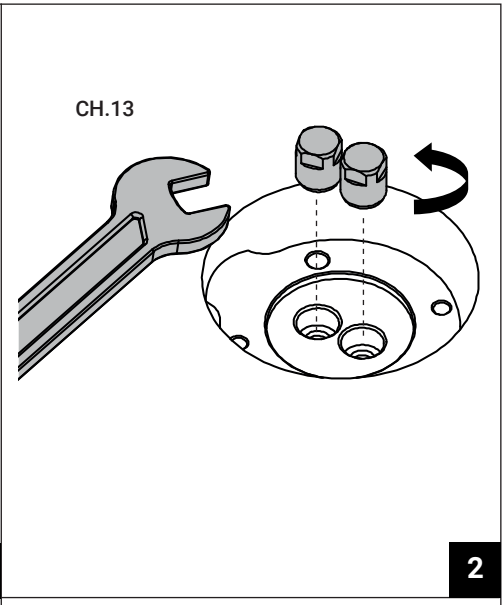
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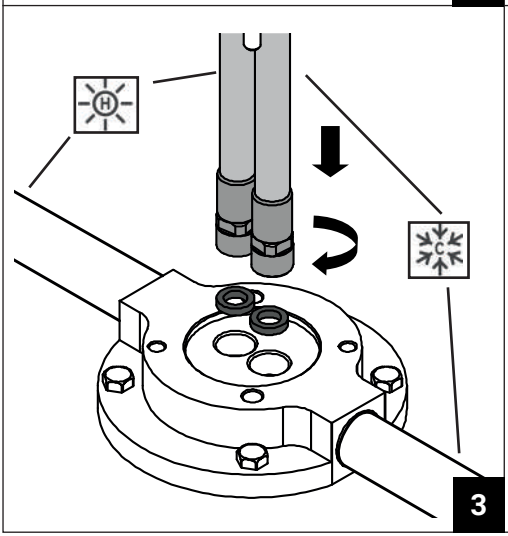
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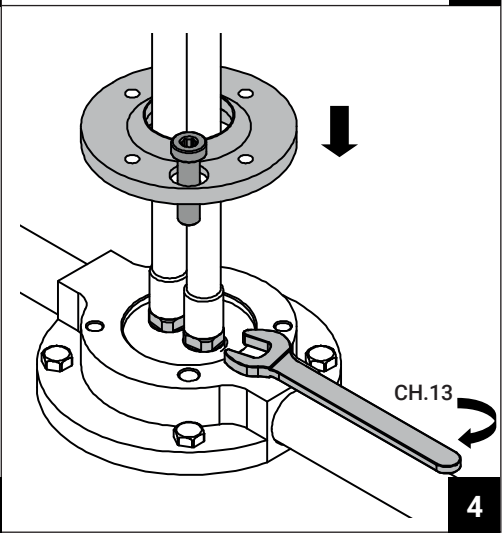
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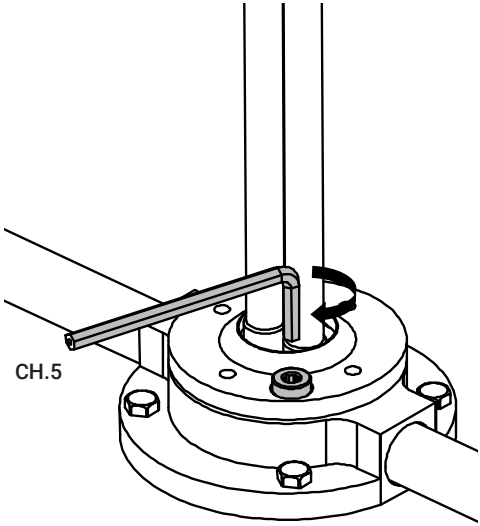


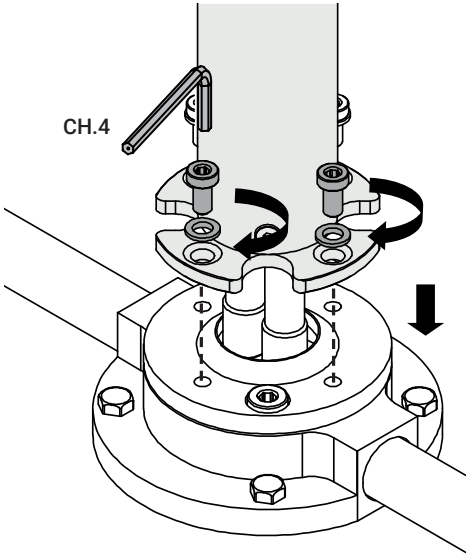



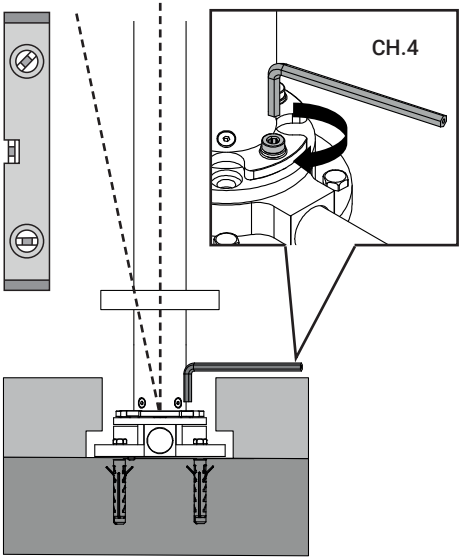





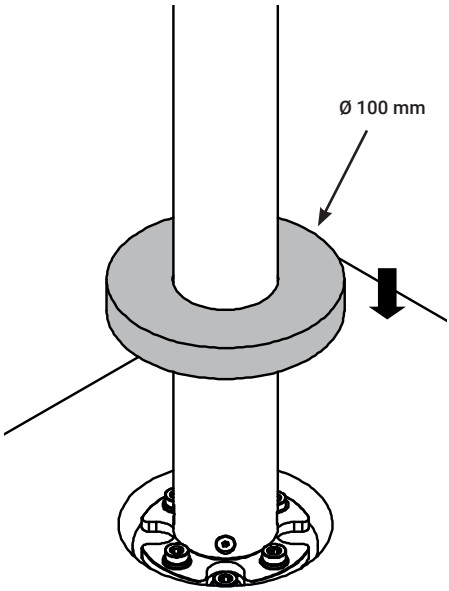

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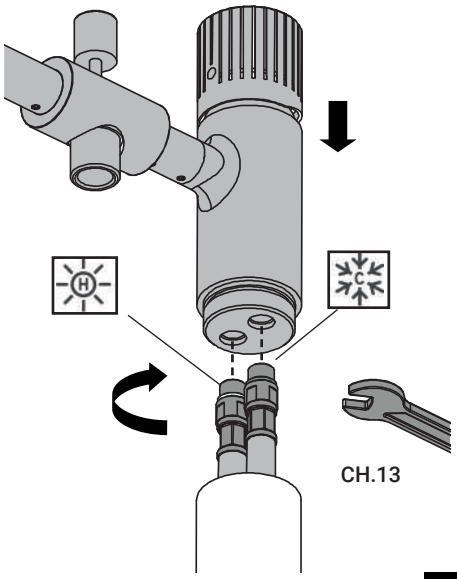

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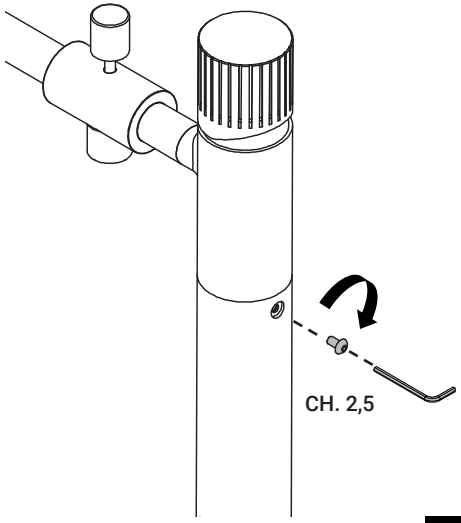

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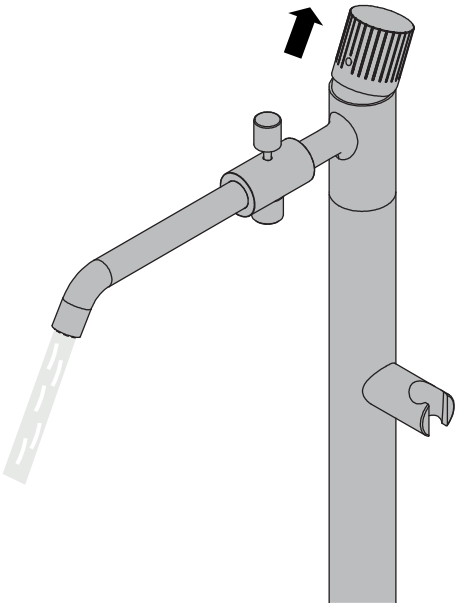

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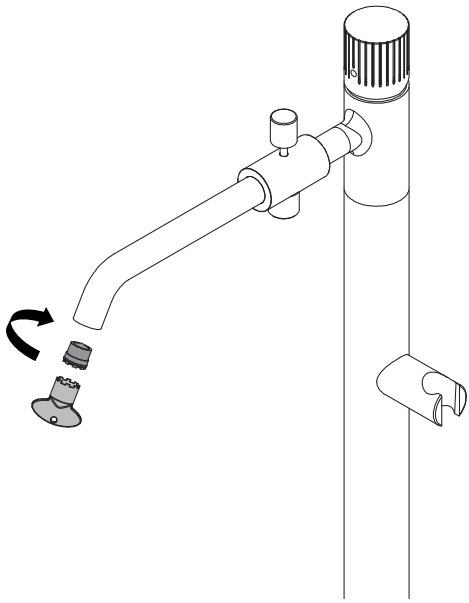

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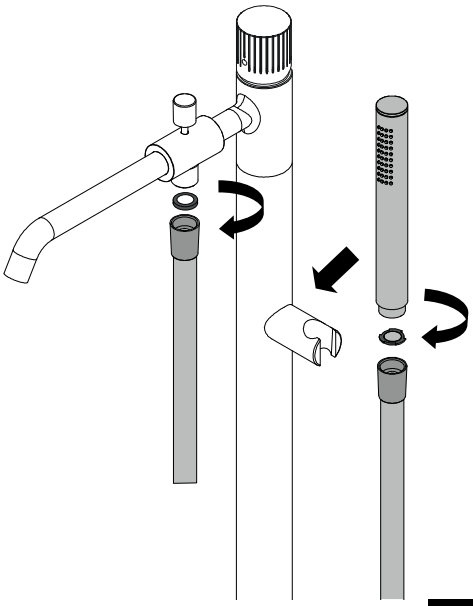

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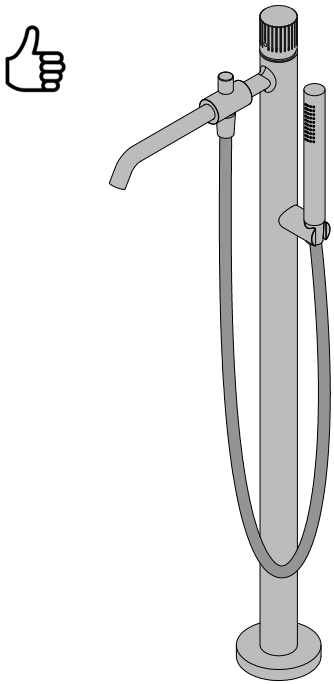
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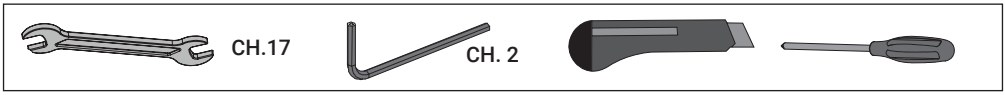


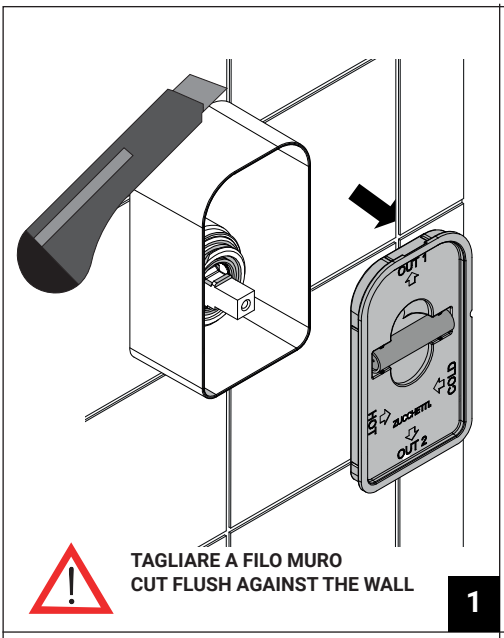
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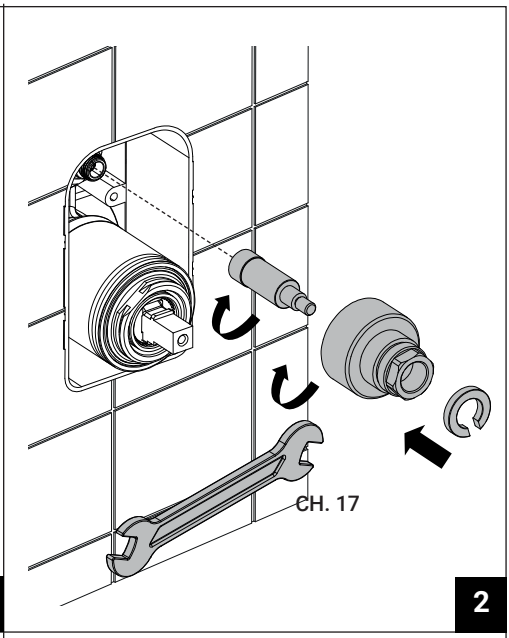
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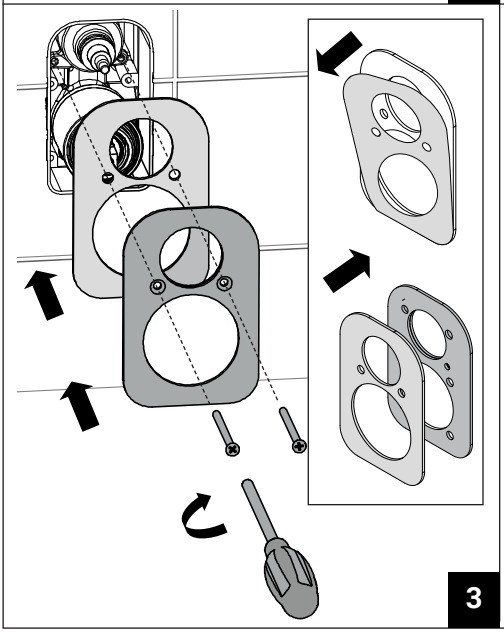
ZTD775-ZTD776

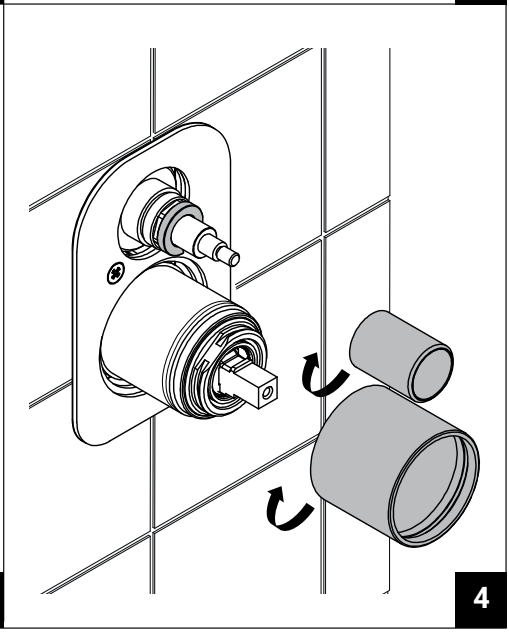
**Utensili necessari - Necessary tools**

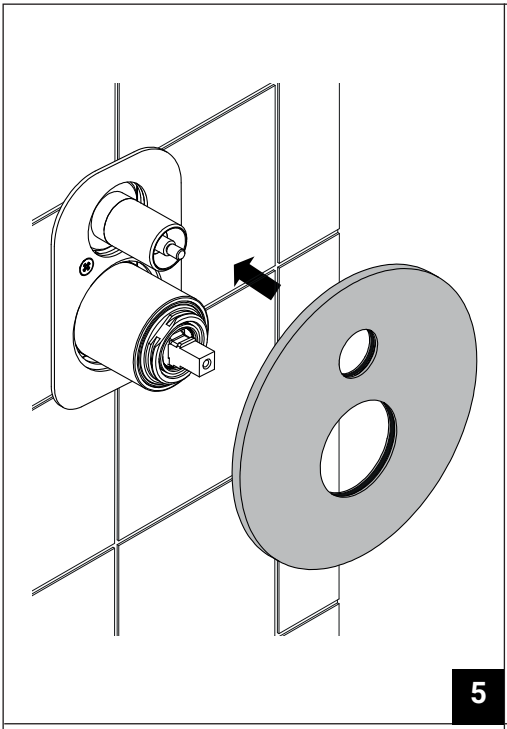


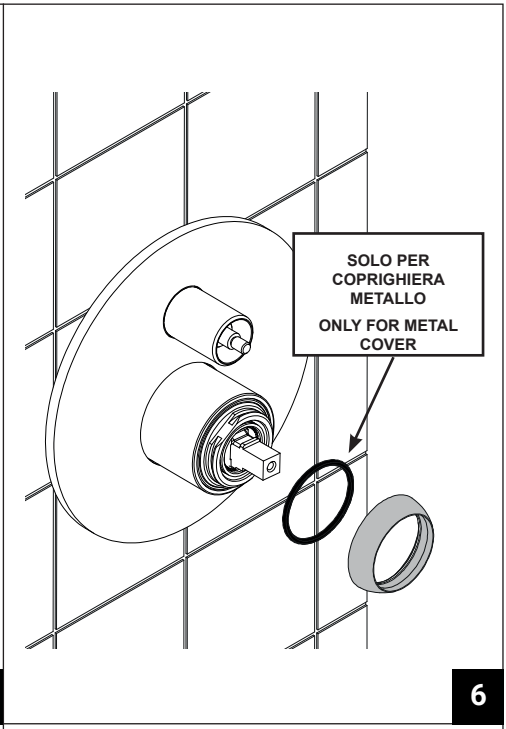



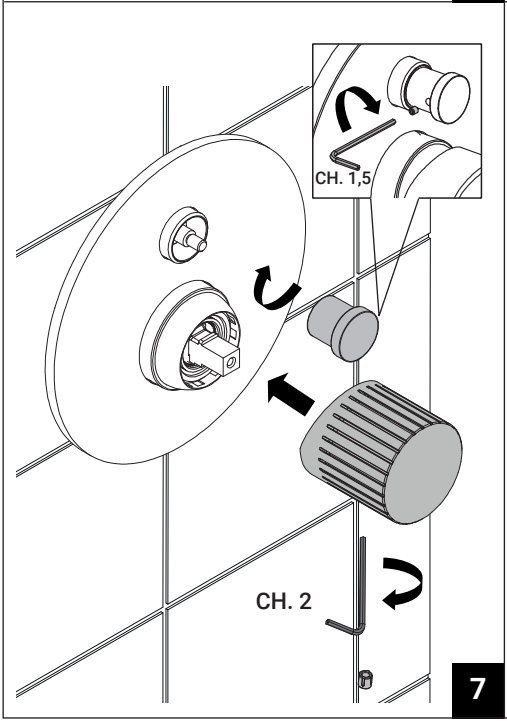





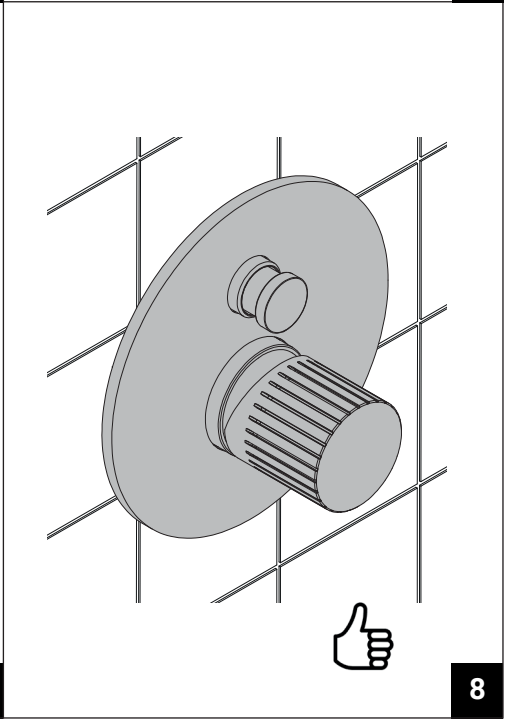
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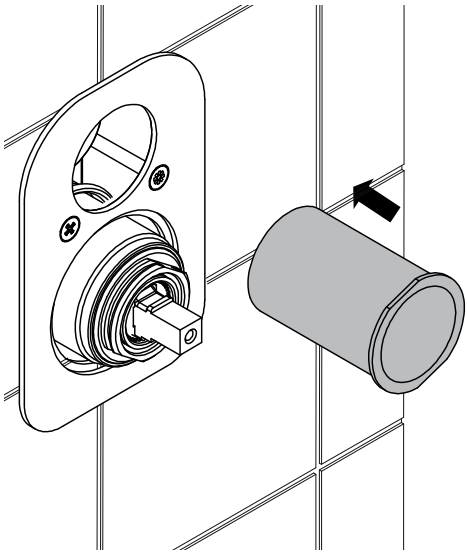



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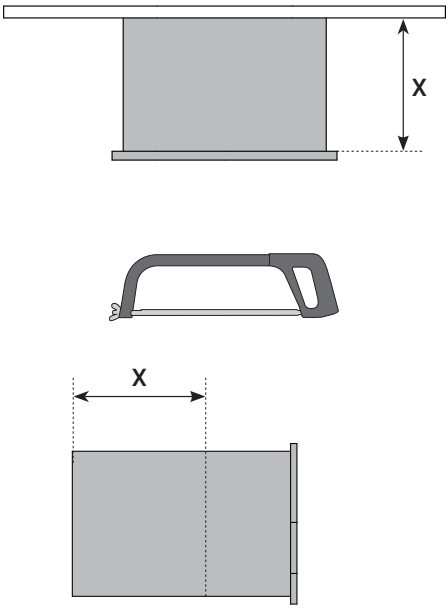


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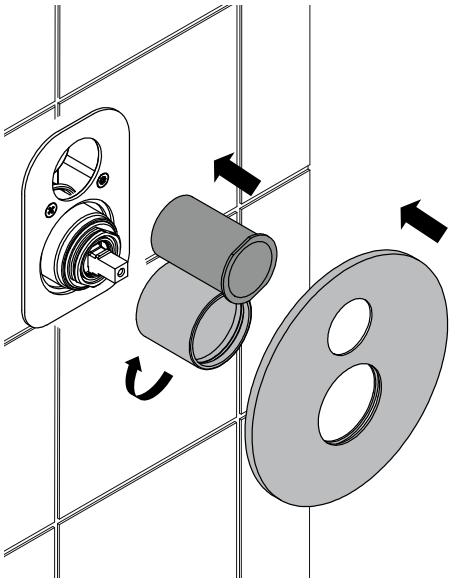
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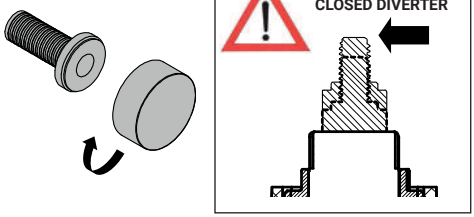
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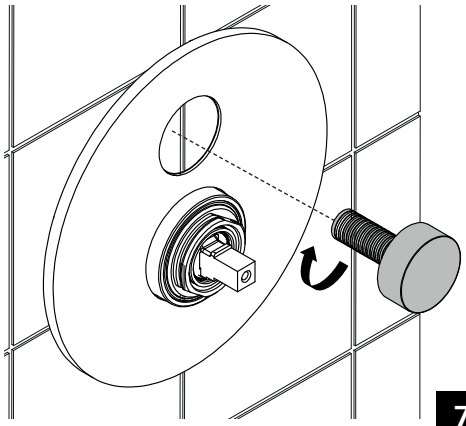



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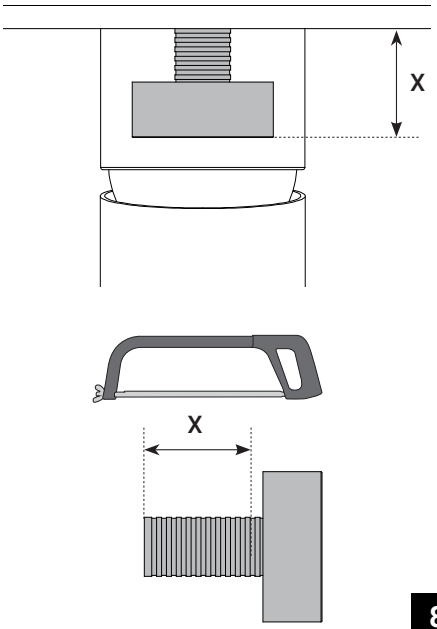
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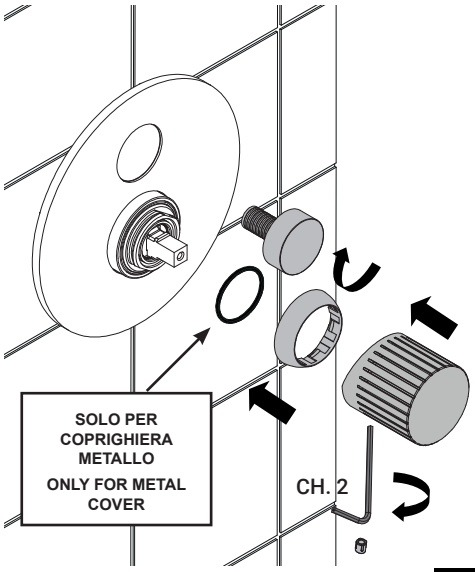



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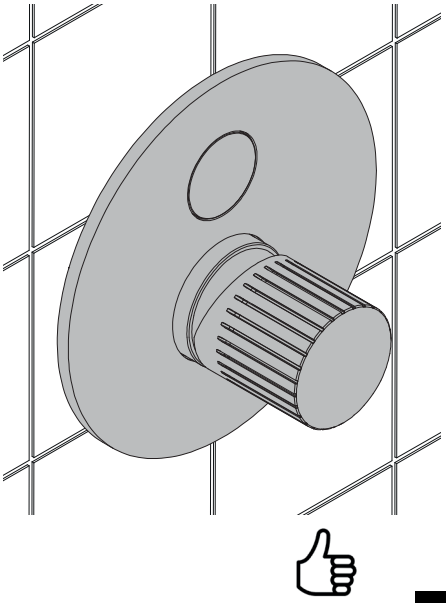
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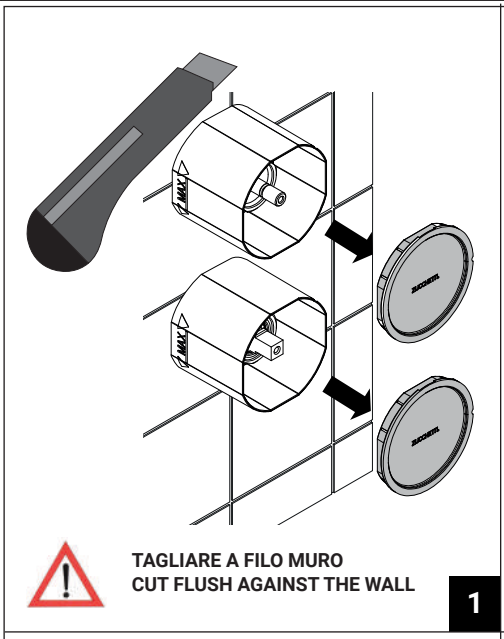
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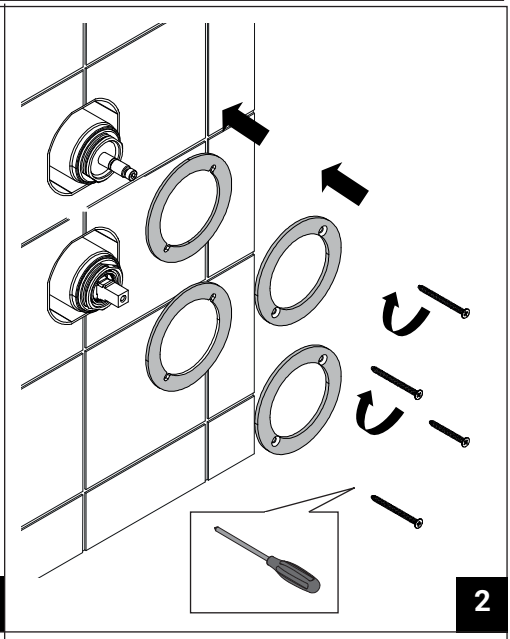
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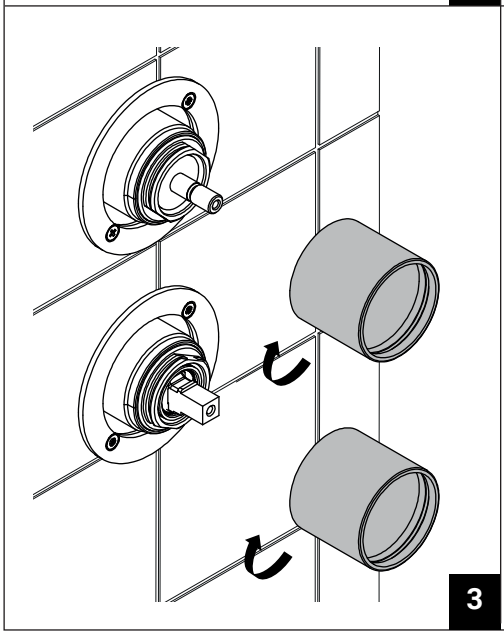
ZTD778-ZTD780

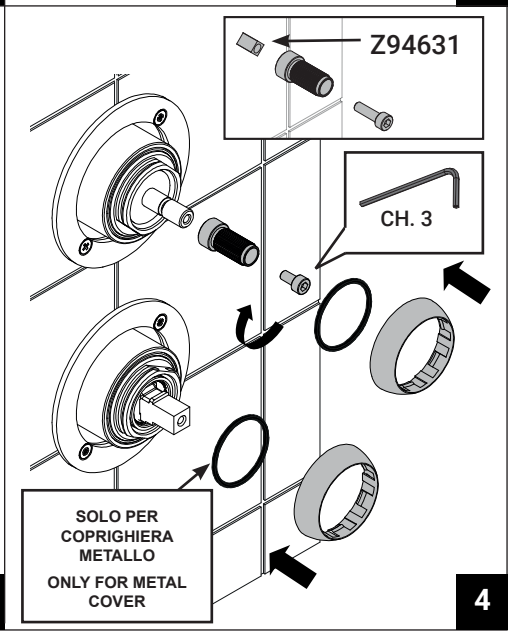
**Utensili necessari - Necessary tools**

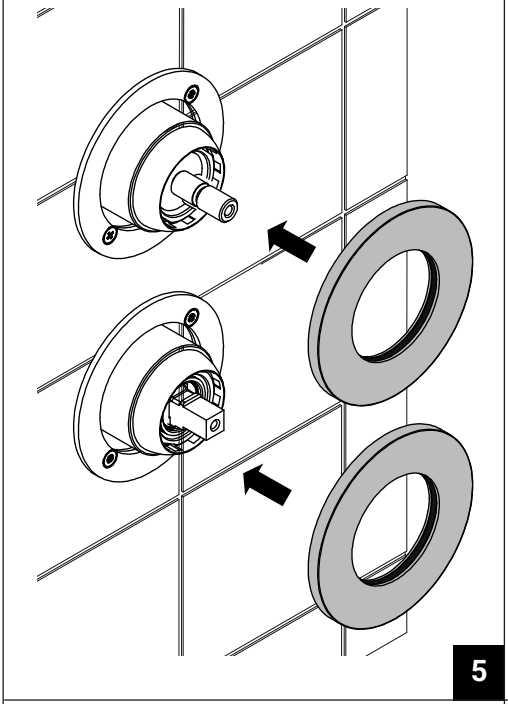


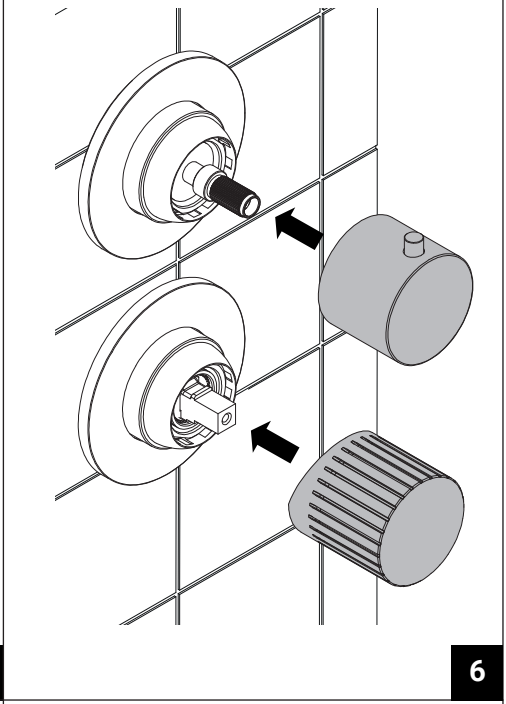



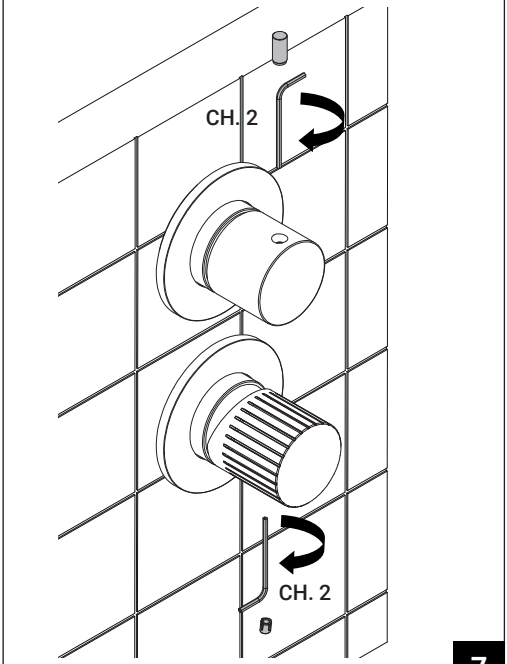





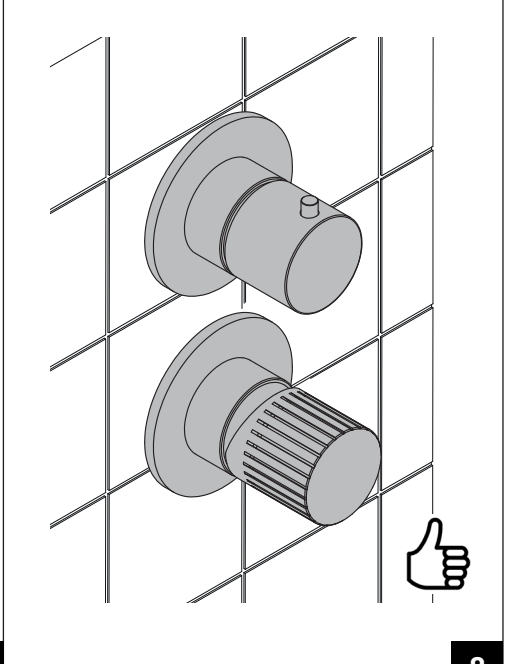
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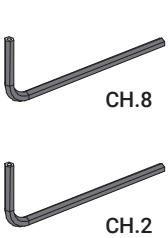


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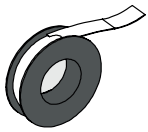
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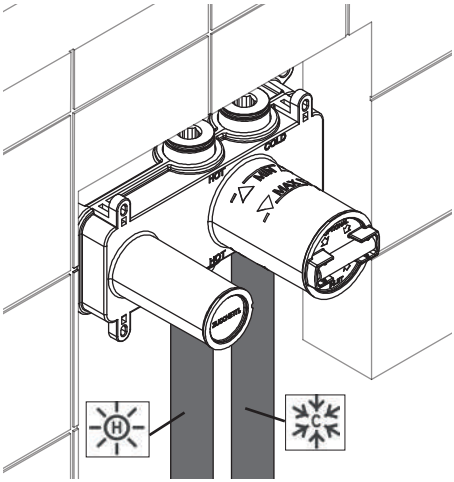
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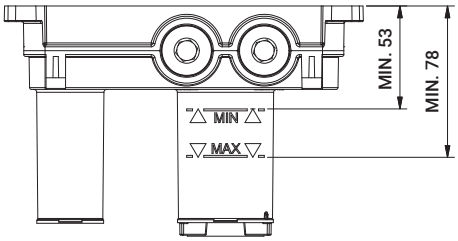
## Utensili necessari - Necessary tools



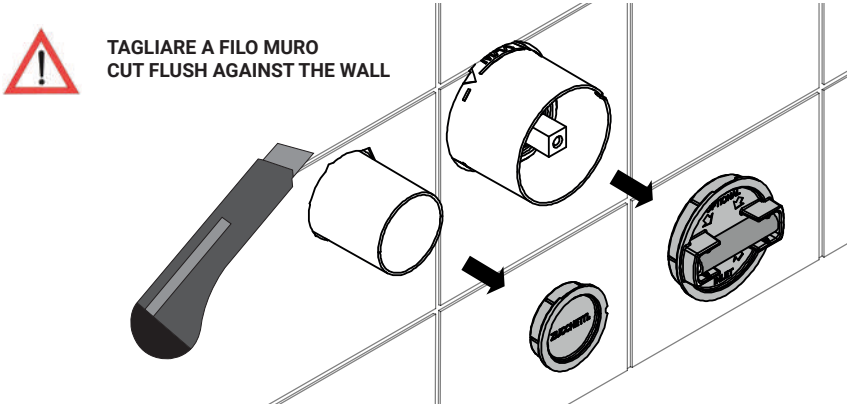


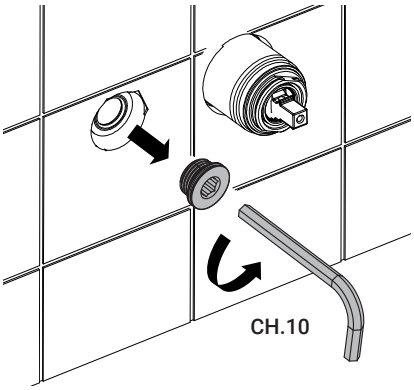



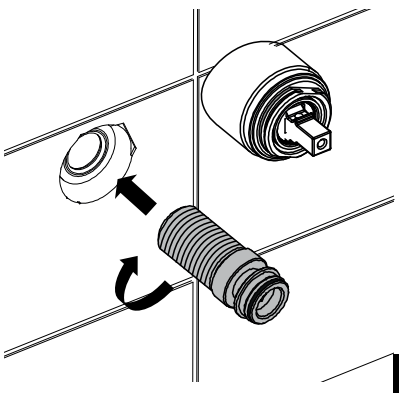

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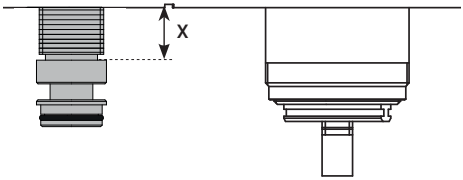

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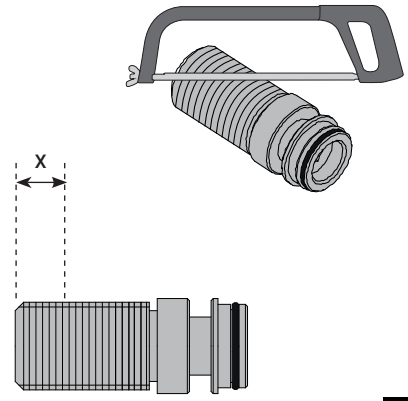


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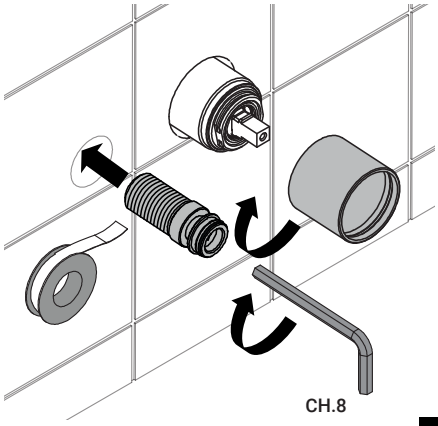



**TAGLIARE A FILO MURO**
**CUT FLUSH AGAINST THE WALL**

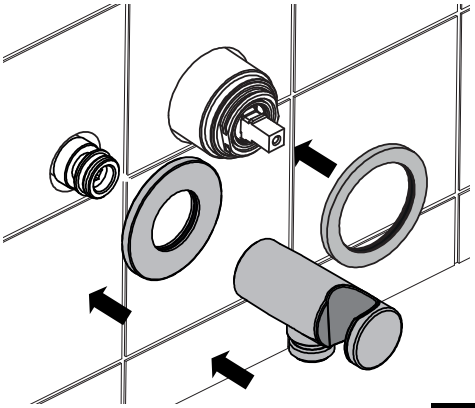
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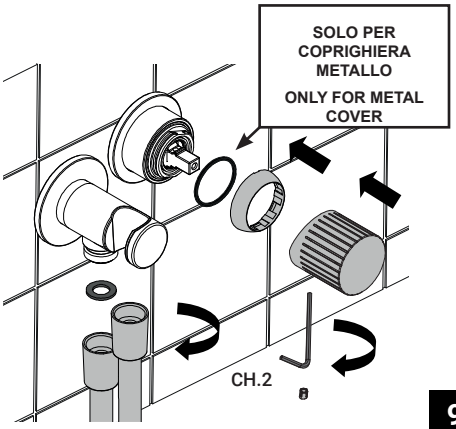

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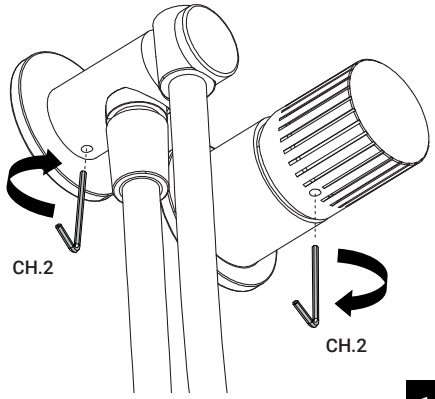

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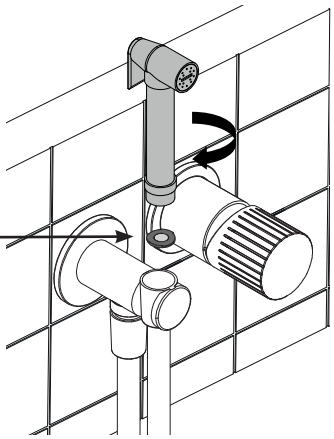

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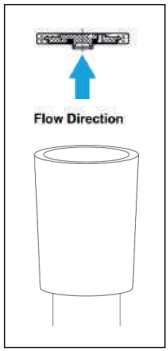



10

UTILIZZARE IL RIDUTTORE DI PORTATA
SOLO PER USO BIDET

USE FLOW REDUCER
ONLY FOR BIDET PURPOSE

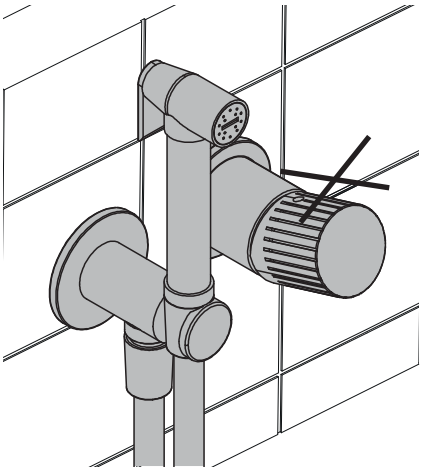





11

NON LASCIARE LA LEVA APERTA DOPO
L'UTILIZZO

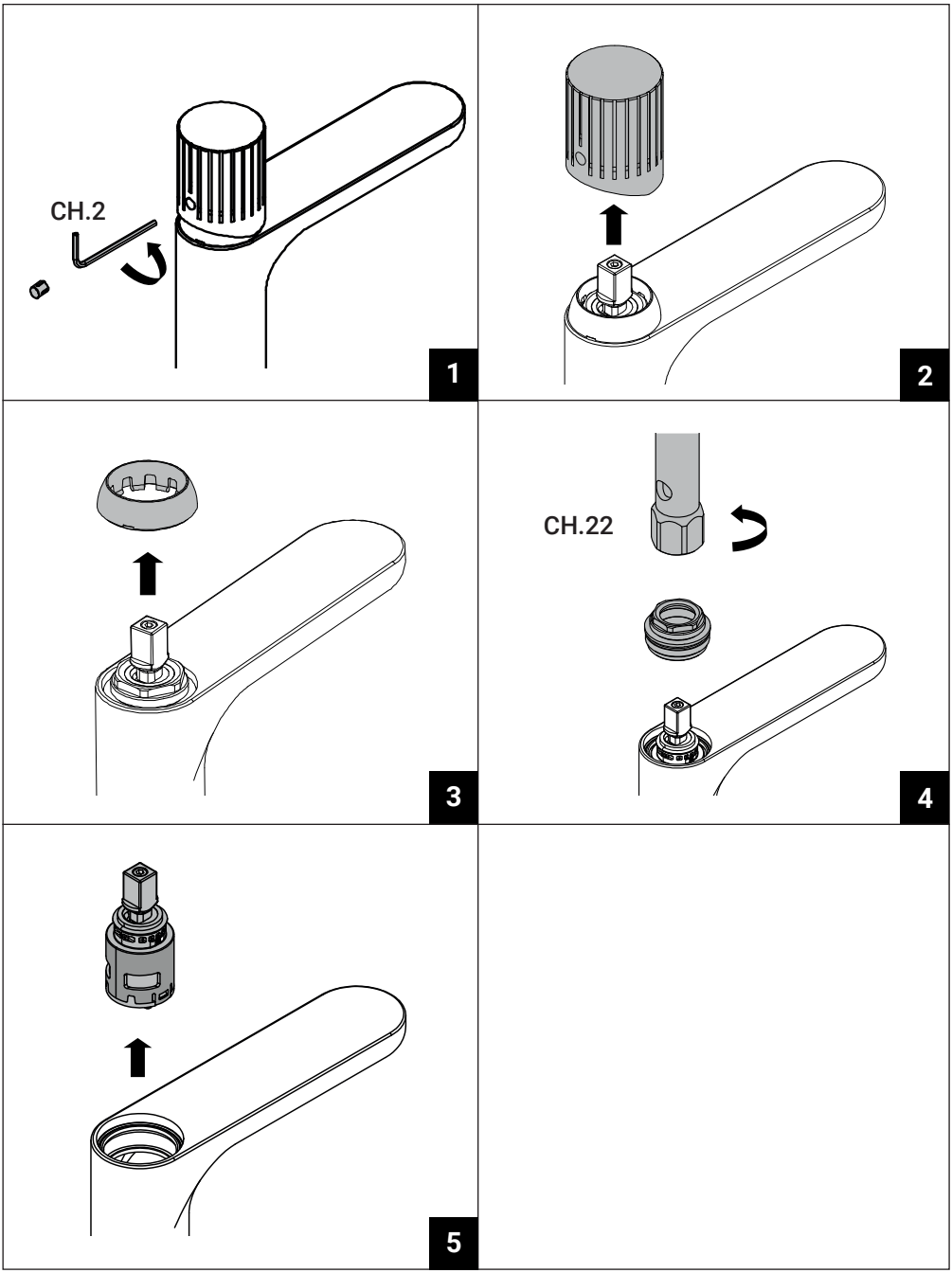
DON'T LEAVE THE LEVER OPEN
AFTER USE



12

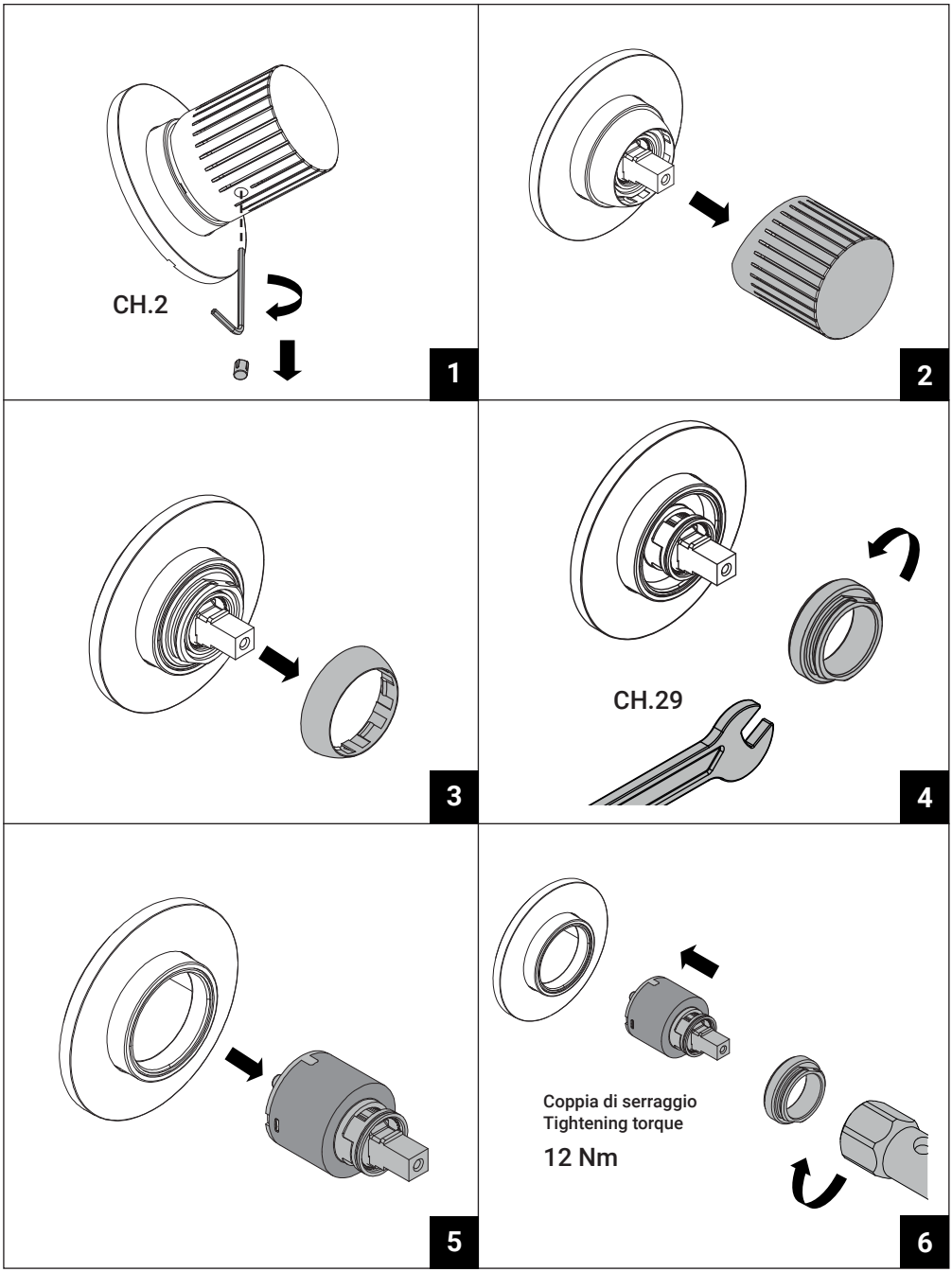
# Sostituzione cartuccia - Cartridge replacement

ZTD697-ZTD698-ZTD320-ZTD699-ZTD700-ZTD701-ZTD702

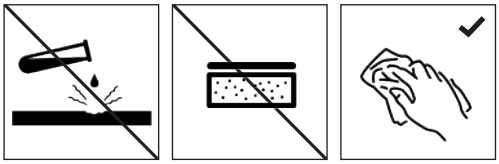


# Sostituzione cartuccia - Cartridge replacement

ZTD672-ZTD673-ZTD108-ZTD490-ZTD106-ZTD775-ZTD776-ZTD778-ZTD780



# Pulizia e manutenzione / Cleaning and maintenance



## PULIZIA
Per la pulizia di tutta la nostra rubinetteria nelle versioni cromate, dorate, verniciate o finiture particolari, si raccomanda di evitare nel modo più assoluto l'uso di sostanze corrosive, abrasive, alcoliche, che possono danneggiare le superfici. Si consiglia di usare panni morbidi o spugne imbevute di acqua pulita. Nostro prodotto detergente ZETABRILL.

## CLEANING
To clean all our taps in the chromed, gold plated or varnished versions or those with special finishes, we strongly advice against the use in all cases of corrosive and abrasive substances and those which contain alcohol, which may damage surfaces. We advice using soft cloths or sponges soaked in clean water. For best result use our detergent product ZETABRILL.

## NETTOYAGE
Pour nettoyer toute notre robinetterie dans les versions chromées, dorées, colorées ou finitions particulières, il est recommandé d'éviter de la manière la plus absolu d'employer des substances corrosives, abrasives ou alcooliques, risquant d'endommager les surfaces. Nous vous conseillons d'employer des chiffons doux ou des éponges imbibées d'eau propre. Notre produit détergent ZETABRILL.

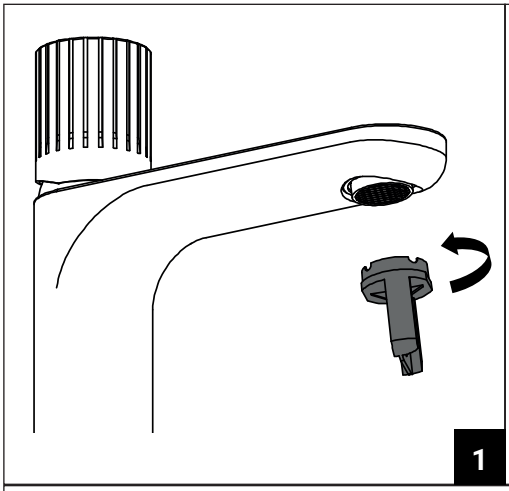
## REINIGUNG
Zur Reinigung all unserer Armaturen in sämtlichen verchromten, vergoldeten, lackierten Ausführungen oder Spezialoberflächenveredlungen dürfen auf keinen Fall korrodierende, scheuernde oder alkoholhaltige Mittel verwendet werden, die die Oberflächen beschädigen können. Es empfiehlt sich, weiche Lappen oder mit klarem Wasser getränkte Schwämme zu verwenden. Unser Reinigungsmittel ist ZETABRILL.

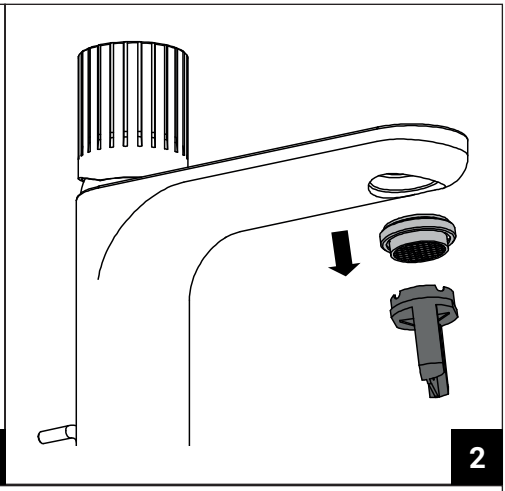
## LIMPIEZA
Para la limpieza de toda nuestra grifería en las versiones cromadas, doradas, barnizadas o con acabados particulares, se recomienda evitar absolutamente el uso de substancias corrosivas, abrasivas, alcohólicas, que puedan dañar las superficies.
Se aconseja usar paños suaves o esponjas embebidas en agua limpia.
Nuestro producto detergente ZETABRILL.

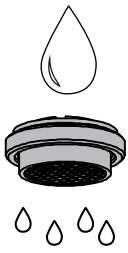
## ЧИСТКА
Для ухода за смесителями с отделкой хром, золото, цветной или специальной абсолютно запрещается использовать коррозийные, абразивные вещества и алкоголь - это может привести к повреждению поверхности смесителя. Рекомендуется пользоваться мягкой тканью или губкой, смоченной водой. Вы можете воспользоваться чистящим средством ZETABRILL.

## CZYSZCZENIE
Do czyszczenia wszystkich produktów Zucchetti, zarówno chromowanych, złoconych, malowanych, jak i w innych, specjalnych wykończeniach, absolutnie nie wolno stosować substancji korodujących, ściernych czy zawierających alkohol, które mogłyby uszkodzić powłokę baterii. Armaturę czyścić miękką szmatką lub gąbką namoczoną w czystej wodzie. Polecamy również firmowy środek czyszczący ZETABRILL.

# Pulizia dell'aeratore / Aerator cleaning



50% ACQUA - 50% ACETO
50% WATER - 50% VINEGAR
50% EAU - 50% VINAIGRE
50% WASSER - 50% ESSIG
50% AGUA - 50% VINAGRE
50% ВОДА - 50% УКСУС
50% WODA - 50% OCET

3

# Condizioni di utilizzo / Conditions of use

## CONDIZIONI DI UTILIZZO

**Pressione minima:** 1 bar **Pressione massima:** 5 bar **Pressione consigliata:** 2-3 bar
**Differenza di pressione acqua calda/fredda:** 1 bar max. **Temperatura massima:** 80°C **Temperatura consigliata:** 60-65°C
La rubinetteria Zucchetti può essere impiegata con scaldabagni elettrici ad accumulo, a gas istantanei, impianti centralizzati, caldaie murali a gas miste e teleriscaldamento. Prima di collegare la rubinetteria si raccomanda di spurgare l'impianto; è inoltre consigliabile l'installazione di rubinetti sottolavabo con filtro (art. Z9126P). Nel caso di pressione dell'acqua superiore a 5 bar, è bene installare a monte della tubatura di alimentazione un riduttore di pressione; valori troppo elevati di pressione possono generare vibrazioni acustiche e fischi, inoltre irregolare regolazione della temperatura.

## CONDITIONS OF USE

**Minimum pressure**: 1 bar **Maximum pressure:** 5 bar **Recommended pressure:** 2-3 bar
**Pressure difference between hot /cold water:** 1 bar max. **Maximum temperature:** 80°C **Recommended temperat.:** 60-65°C
Zucchetti taps can be used with electric storage water heathers and instant gas types, centralised system, combi wall-mounted gas boilers and district heating systems. Before connecting the taps we recommend draining the system thoroughly; it is also advisable to install under basin stop valves with filter (art. Z9126P). Should the water pressure be higher than 5 bar, a pressure reducer should be fitted upstream of the supply pipes. Excessively high pressure values can cause acoustic vibrations and whistling in the taps and irregular und uneven temperature regulation.

## CONDITIONS D'UTILISATION

**Pression minimum:** 1 bar **Pression maximum:** 5 bar **Pression conseillée:** 2-3 bar
**Différence de pression entre eau chaude/froide:** 1 bar max. **Température maximum:** 80° C **Température conseillé:** 60-65° C
La robinetterie Zucchetti peuvent être employés avec des chauffe-eau électriques à accumulation et à gaz instantanés, des installations centralisées, des chaudières murales à gaz mixtes et le téléchauffage. Avant de monter la robinetterie, n'oublier pas de purger soigneusement l'installation; il est aussi conseillé d'installer des robinets d'arrêt avec filtres (art. Z9126P). Si la pression de l'eau est supérieure à 5 bar, il est conseillé d'installer un réducteur de pression en haut du tuyau d'alimentation car des valeurs de pression trop élevées risquent de générer des vibrations sonores et des sifflements dans la robinetterie, ainsi qu'un réglage irrégulier et non progressif de la température.

## TECHNISCHE DATEN

**Mindestdruck:** 1 Bar **Hochsterdruck:** 5 Bar **Empfohlener Betriebsdruck:** 2-3 Bar
**Druckunterschied zwischen Warm- und Kaltwasser:** 1 Bar max. **Heisswassertemperatur:** 80° C **Empfohlene Heisswassertemperatur:** 60-65° C
Die Armaturen von Zucchetti können in Verbindung mit elektrischen Heisswasserbereitern, Gas-Durchlauferhitzern, zentralisierten Heizanlagen, Gas-Wandboilern und Fernheizanlagen verwendet werden. Vor dem Anschluss der Armaturen an die Anlage muß diese gründlich gereinigt und entleert werden; außerdem empfiehlt sich die Installation von Eckventilen mit Filtern (Art. Z9126P). Beträgt der Wasserdruck über 5 Bar, sollte in der Zulaufleitung ein Druckminderer montiert werden; überhöhte Druckwerte können akustische Schwingungen und Pfeiftöne in der Armatur erzeugen und eine ungleichmäßige und nicht progressive Temperaturregelung zur Folge haben.

## CONDICIONES DE UTILIZACIÓN

**Presión mínima:** 1 bar **Presión máxima:** 5 bar **Presión aconsejada:** 2-3 bar
**Diferencia de presión agua caliente/fría:** 1 bar max. **Temperatura máxima:** 80°C **Temperatura aconsejada:** 60-65°C
La grifería Zucchetti puede ser empleada con calentadores de agua eléctricos de acumulación, de gas instantáneos, instalaciones centralizadas, caldares murales de gas mixtas y tele-calentamiento. Antes de conectar la grifería se recomienda purgar cuidadosamente la instalación; además se aconseja la instalación da llaves escuadra con filtro (art. Z9126P). En caso de presión del agua superior a 5 bar, es conveniente instalar arriba de la tubería de alimentación un reductor de presión; valores demasiado elevados de presión pueden generar vibraciones acústicas y sibidos en la grifería y una regulación de la temperatura irregular.

## УСЛОВИЯ ЭКСПЛУАТАЦИИ

**Минимальное давление:** 1 бар. **Максимальное давление:** 5 бар. **Рекомендуемое давление:** 2-3 бар.
**Разница давления горячей/холодной воды:** 1 бар макс. **Максимальная температура:** 80ºC. **Рекомендуемая температура:** 60-65ºC.
Смесительная арматура Zucchetti может использоваться с электрическими накопительными нагревателями, проточными газовыми нагревателями, централизованным оборудованием, настенными газовыми нагревателями смешанного типа и нагревателями с электронным управлением. Перед подключением смесителя рекомендуется промыть систему. Кроме того, при установке смесителей для умывальника рекомендуется использовать фильтр арт. Z9126P. Если давление в системе выше 5 бар, на входе необходимо установить редуктор давления, слишком высокое давление создает звуковую и физическую вибрацию, кроме того возможна неточная регулировка температуры.

## WARUNKI EKSPLOATACJI

**Ciśnienie minimalne:** 1bar **Ciśnienie maksymalne:** 5 bar **Ciśnienie zalecane:** 2-3 bar
**Różnica ciśnień pomiędzy wodą ciepłą a zimną:** 1 bar maks. **Temperatura maksymalna:** 80ºC **Temperatura zalecana:** 60-65ºC
Baterie firmy Zucchetti mogą być podłączone do instalacji wodnych współpracujących z bojlerami elektrycznymi lub gazowymi przepływowymi podgrzewaczami wody, do instalacji centralnego ogrzewania oraz do instalacji z gazowymi kotłami wiszącymi. Przed podłączeniem baterii należy dokładnie przepłukać instalację; zaleca się ponadto zastosowanie zaworów podumywalkowych z filtrem (art. Z9126P). W przypadku, gdy ciśnienie wody w instalacji przekracza 5 bar wskazane jest zamontować przed doprowadzeniem wody do baterii reduktor ciśnienia. Zbyt wysokie ciśnienie wody powodować może wibracje akustyczne oraz świsty, jak i uniemożliwiać prawidłową regulację temperatury.

ZUCCHETTI.

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