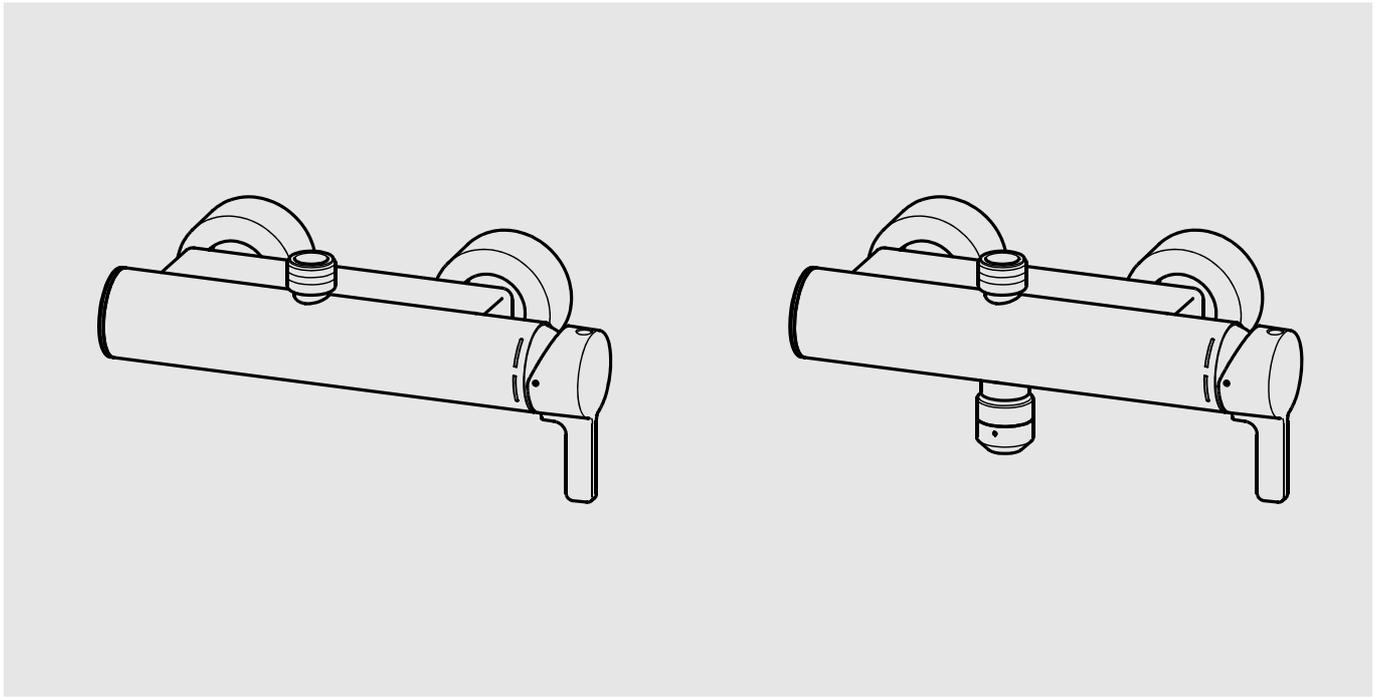


F5



F5LM2001

2030032957

7612982234309

F5LM2002

2030036688

7612982239649

DE	Montage- und Betriebsanleitung
EN	Installation and operating instructions
FR	Notice de montage et de mise en service
ES	Instrucciones de montaje y servicio
IT	Istruzioni per il montaggio e l'uso
NL	Montage- en bedrijfsinstructies
PL	Instrukcja montażu i obsługi
SV	Monterings- och driftinstruktion
CS	Návod pro montáž a provoz
FI	Asennus- ja käyttöohje
RU	Инструкция по монтажу и вводу в эксплуатацию

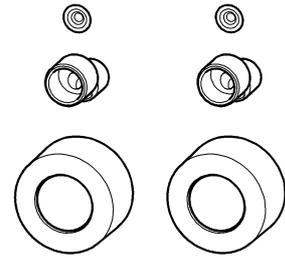
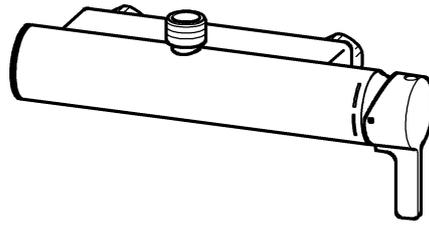
Einhebel-Wandbatterie
Single-lever wall mixer
Mitigeur monolevier pour montage
Grifo mural monomando
Rubinetteria da parete monocomando
Eengreeps wandkraan
Bateria jednouchwytywa
Vipukäyttöinen seinähana

*Make
it
Wonderful*

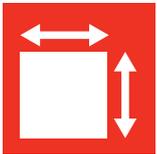
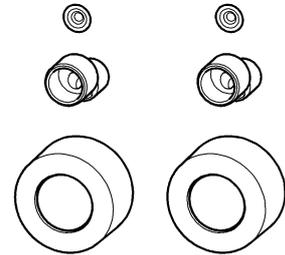
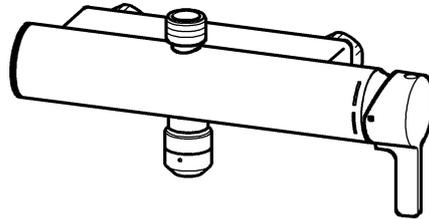
FRANKE



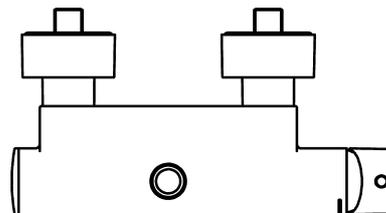
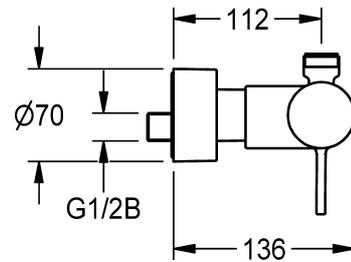
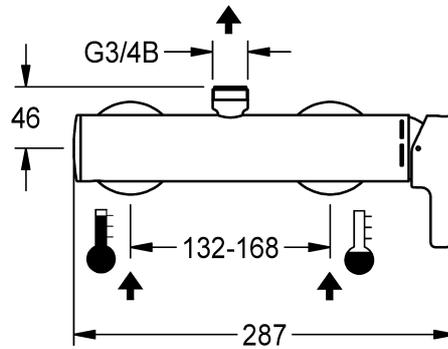
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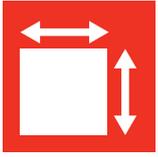


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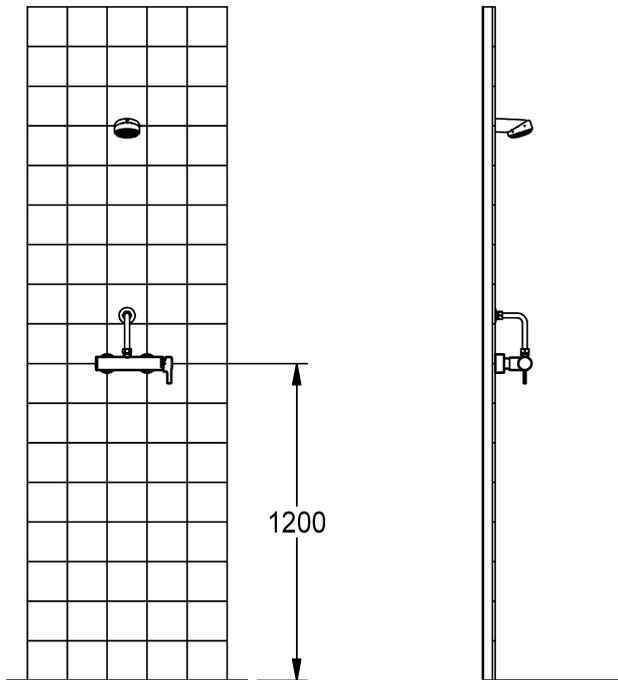
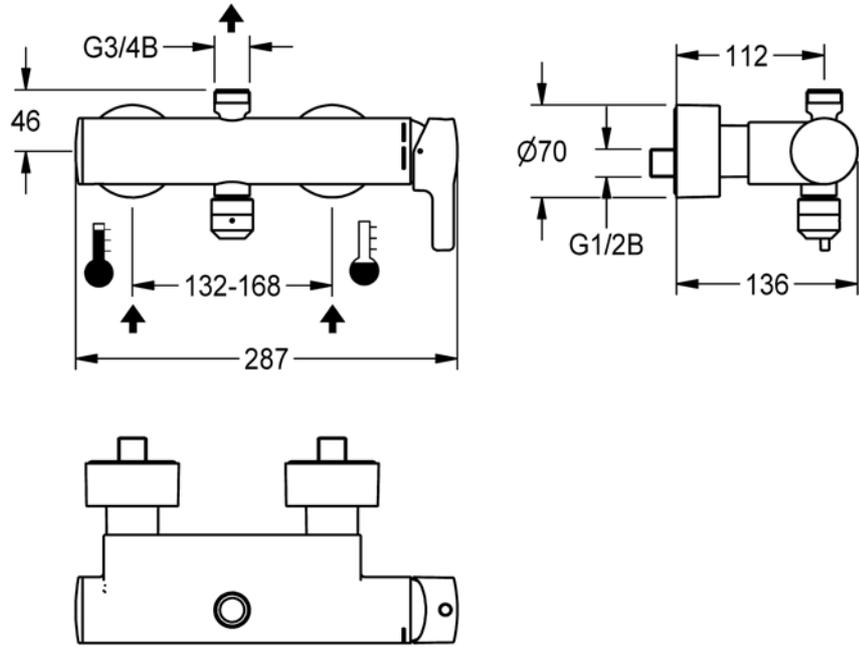


F5LM2001





F5LM2002



EN

Installation and operating instructions

Important notes

- ▶ Before installing flush piping system!
- ▶ The fitting must be operated only with original mesh filters and return flow inhibitors!
- ▶ The fitting must be checked and maintained at regular intervals depending on the water quality and in accordance with the local conditions, and rules and regulations applicable at the site.

Technical data

- ▶ Maximum operating pressure 10 bar
- ▶ Recommended flow pressure 3 bar
- ▶ Volume flow at 3 bar flow pressure 15 l/min
- ▶ Thermostatic scald protection according to DIN EN 1111, fixed setting of 43°C.

PL

Instrukcja montażu i obsługi

Ważne wskazówki

- ▶ Przed instalacją przepłukać rury!
- ▶ Armatury należy używać wyłącznie z oryginalnymi sitkami i zaworami zwrotnymi!
- ▶ Armaturę należy poddawać regularnej kontroli i konserwacji w zależności od jakości wody, warunków lokalnych i obowiązujących przepisów.

Dane techniczne

- ▶ Maksymalne ciśnienie robocze 10 barów
- ▶ Zalecane ciśnienie przepływu 3 barów
- ▶ Objętościowe natężenie przepływu przy ciśnieniu 3 barów 15 l/min
- ▶ Termostatyczne zabezpieczenie przed poparzeniem zgodnie z normą DIN EN 1111, ustawione na 43°C.

DE

Montage- und Betriebsanleitung

Wichtige Hinweise

- ▶ Vor Installation Rohrleitungen spülen!
- ▶ Armatur nur mit original Sieben und Rückflussverhinderern betreiben!
- ▶ In Abhängigkeit von der Wasserqualität, den örtlichen Gegebenheiten und den vor Ort geltenden Bestimmungen die Armatur in regelmäßigen Abständen prüfen und warten.

Technische Daten

- ▶ Maximaler Betriebsdruck 10 bar
- ▶ Empfohlener Fließdruck 3 bar
- ▶ Volumenstrom bei 3 bar Fließdruck 15 l/min
- ▶ Thermostatischer Verbrühungsschutz laut DIN EN 1111, fest eingestellt auf 43°C.

SV

Monterings- och driftinstruktion

Viktiga informationer

- ▶ Spola igenom rörledningarna före installation!
- ▶ Använd armaturen endast med originalsilar och originalåterflödesförhindrare!
- ▶ Kontrollera och serva armaturen med intervaller som bestäms av vattenkvaliteten samt de lokala förhållandena och de bestämmelser som gäller där.

Tekniska data

- ▶ Maximalt drifttryck 10 bar
- ▶ Rekommenderat hydrauliskt tryck 3 bar
- ▶ Volymström vid 3 bar hydrauliskt tryck 15 l/min
- ▶ Termostatstyrt skållningsskydd enligt DIN EN 1111, fast inställt på 43°C.

FR

Notice de montage et de mise en service

Remarques importantes

- ▶ Rincer les conduites avant d'installer !
- ▶ Ne faire fonctionner la robinetterie qu'avec les filtres et clapets de non retour d'origine !
- ▶ En fonction de la qualité de l'eau, ainsi que des conditions et des dispositions locales, il convient de contrôler et d'entretenir la robinetterie à intervalles réguliers.

Données techniques

- ▶ Pression de service maximale 10 bars
- ▶ Pression dynamique recommandée 3 bars
- ▶ Débit volumique pour 3 bars de pression dynamique 15 l/min
- ▶ Protection thermostatique contre les échaudures selon DIN EN 1111 prééglée sur 43 °C.

ES

Instrucciones de montaje y servicio

Indicaciones importantes

- ▶ ¡Enjuagar las tuberías antes de instalar!
- ▶ ¡La grifería debe hacerse funcionar únicamente con los tamices y las válvulas antiretorno originales!
- ▶ En función de la calidad del agua, las condiciones locales y la legislación vigente, realizar las inspecciones y el mantenimiento de la grifería a intervalos regulares.

Datos técnicos

- ▶ Presión máxima de servicio 10 bares
- ▶ Presión de flujo recomendada 3 bares
- ▶ Flujo volumétrico con 3 bares de presión de flujo 15 l/min
- ▶ Protección termostática frente a escaldaduras según DIN EN 1111, ajustada fija a 43°C.

CS

Návod pro montáž a provoz

Důležité pokyny

- ▶ Před instalací potrubí propláchněte!
- ▶ Provozovat armaturu jen s originálními sítky a zařízeními proti zpětnému toku!
- ▶ V závislosti na kvalitě vody, místních podmínkách a předpisech platných v místě instalace je nutné provádět v pravidelných intervalech kontrolu a údržbu armatury.

Technické údaje

- ▶ Maximální provozní tlak 10 bar
- ▶ Doporučený průtočný tlak 3 bar
- ▶ Průtok při průtočném tlaku 3 bar 15 l/min
- ▶ Termostatická ochrana proti opaření podle normy DIN EN 1111 nastavena pevně na 43°C.

FI

Asennus- ja käyttöohje

Tärkeitä ohjeita

- ▶ Huhuhtelev putkijohdot ennen asennusta!
- ▶ Käytä varusteet vain alkuperäisten sihtien ja takaisinvirtauksen eston kanssa!
- ▶ Hana tulee tarkistaa ja huoltaa säännöllisin väliajoin veden laadusta, paikallisista oloista ja paikalla voimassa olevista määräyksistä riippuen.

Tekniset tiedot

- ▶ Suurin käyttöpaine 10 bar
- ▶ Suositeltava virtauspaine 3 bar
- ▶ Tilavuusvirta 3 barin virtauspaineella 15 l/min
- ▶ DIN EN 1111: n mukainen termostaattipalovammasuoja, kiinteä asetusarvo 43°C.

IT

Istruzioni per il montaggio e l'uso

Avvertenze importanti

- ▶ Sciacquare le tubazioni prima di installare!
- ▶ Utilizzare la rubinetteria esclusivamente con i filtri e le valvole antiriflusso originali!
- ▶ Controllare e sottoporre a manutenzione l'apparecchio ad intervalli regolari, in funzione della qualità dell'acqua, delle caratteristiche locali e delle vigenti disposizioni locali.

Specifiche tecniche

- ▶ Pressione di esercizio max. 10 bar
- ▶ Pressione idraulica consigliata 3 bar
- ▶ Portata volumetrica a 3 bar di pressione idraulica 15 l/min
- ▶ Protezione antiscottatura termostatica secondo DIN EN 1111, impostata in maniera fissa a 43°C.

NL

Montage- en bedrijfsinstructies

Belangrijke aanwijzingen

- ▶ Voor installatie buisleidingen spoelen!
- ▶ Armatuur alleen met originele zeven en terugstroomkleppen gebruiken!
- ▶ Afhankelijk van de waterkwaliteit, de plaatselijke omstandigheden en de plaatselijke voorschriften de armatuur regelmatig controleren en onderhouden.

Technische gegevens

- ▶ Maximale werkdruk 10 bar
- ▶ Aanbevolen dynamische druk 3 bar
- ▶ Volumestroom bij 3 bar dynamische druk 15 l/min
- ▶ Thermostatische beveiliging tegen verbranding volgens DIN EN 1111, standaard ingesteld op 43°C.

RU

Инструкция по монтажу и вводу в эксплуатацию

Важные указания

- ▶ Перед инсталляцией промыть трубки!
- ▶ Эксплуатировать арматуру только с оригинальными фильтрами и клапанами обратного течения!
- ▶ Арматуру необходимо регулярно чистить и обслуживать в зависимости от качества воды, местных условий и действующих в месте эксплуатации предписаний.

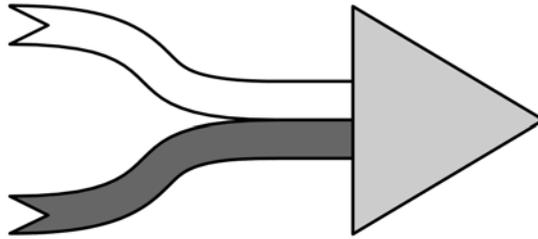
Технические характеристики

- ▶ Максимальное рабочее давление 10 бар
- ▶ Рекомендуемый гидравлический напор 3 бар
- ▶ Объёмный расход при гидравлическом напоре 3 бар 15 л/мин
- ▶ Термостатическая защита от ошпаривания имеет фиксированную настройку 43°C согласно DIN EN 1111.

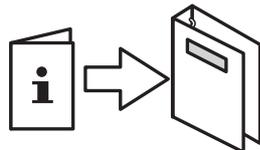


2-4 bar
15-25 °C

2-4 bar
55-65 °C



39-43 °C



www.franke.com

1. Montage

EN Installation
FR Montage
ES Montaje
IT Montaggio

NL Montage
PL Montaż
SV Montering

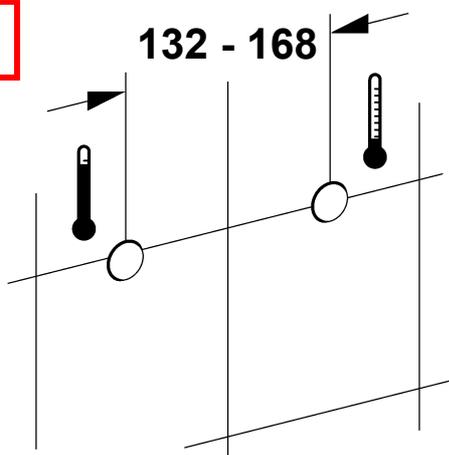
CS Montáž
FI Asennus
RU Монтаж
AR



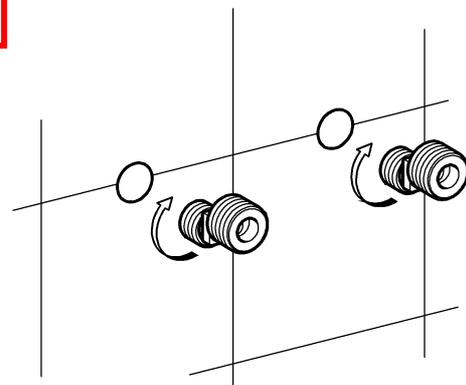
30 mm

3 mm

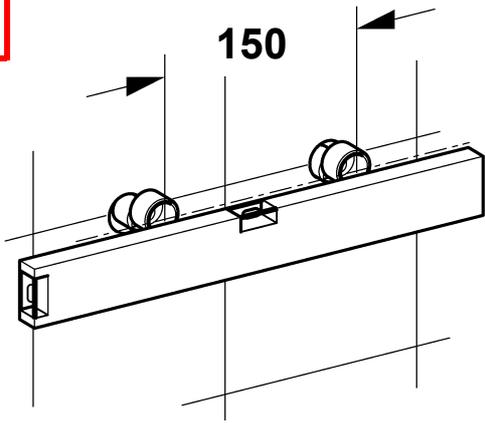
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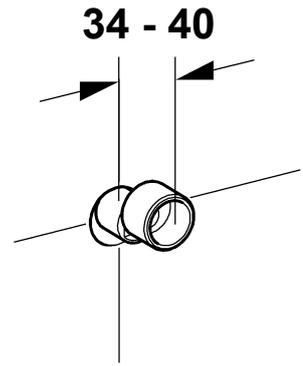
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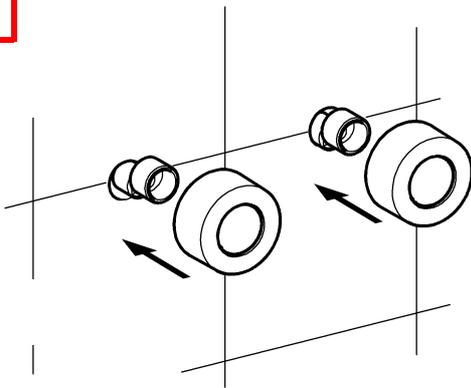
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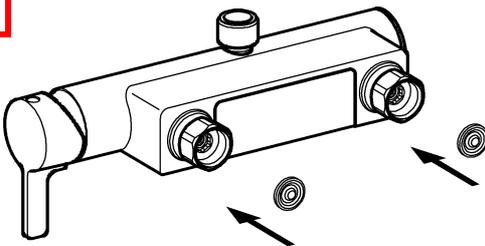
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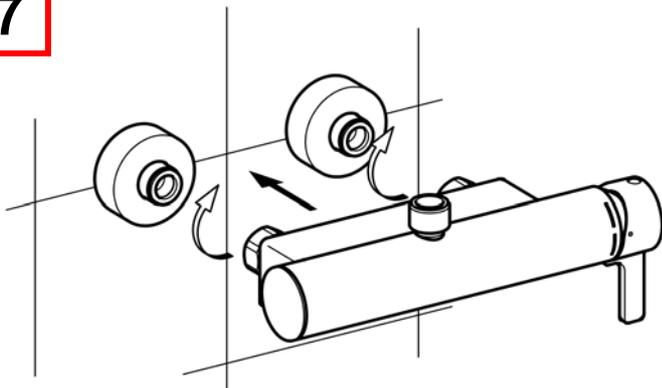
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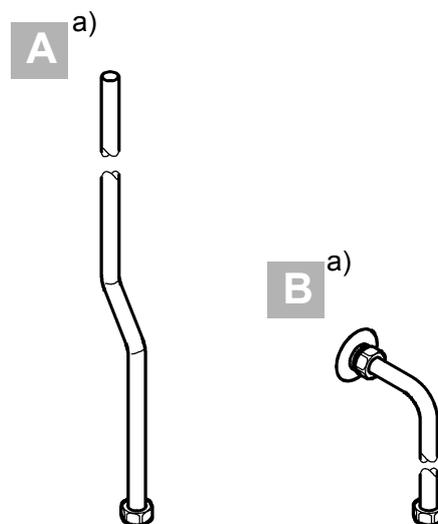
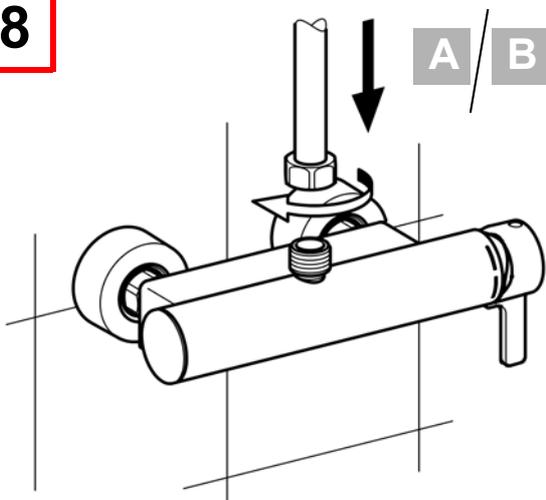
6



7



8



EN a) Not included in scope of delivery

DE a) nicht Lieferumfang

PL a) poza zakresem dostawy

SV a) ngår ej i leveransen

FR a) non compris dans la livraison

CS a) Není součástí dodávky

ES a) no forma parte del volumen de suministro

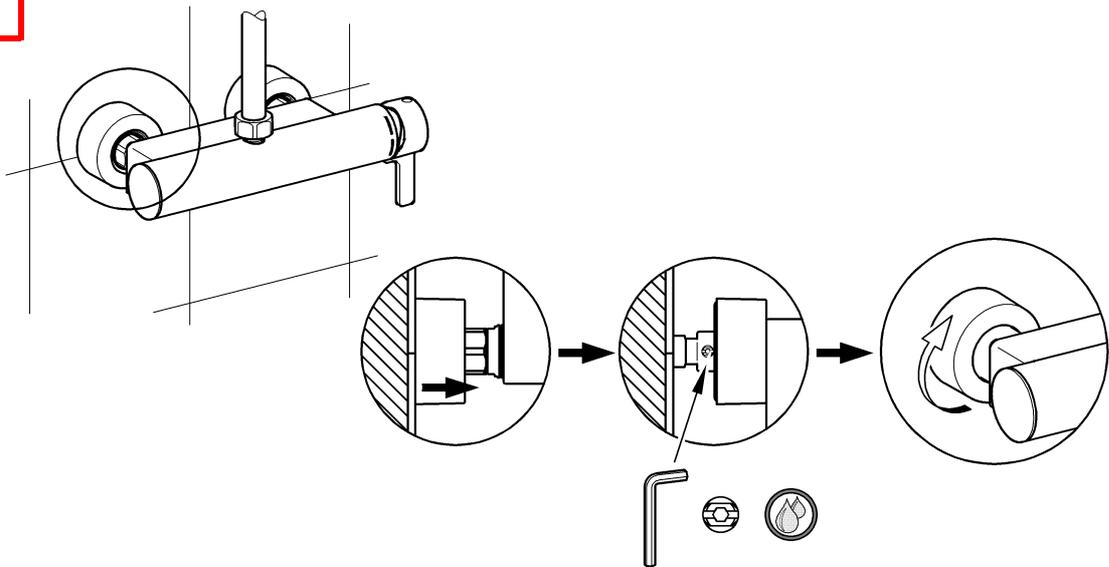
FI a) ei kuulu toimitukseen

IT a) Non compreso nella fornitura

RU a) Не входит в объём поставки

NL a) niet bij levering inbegrepen

9



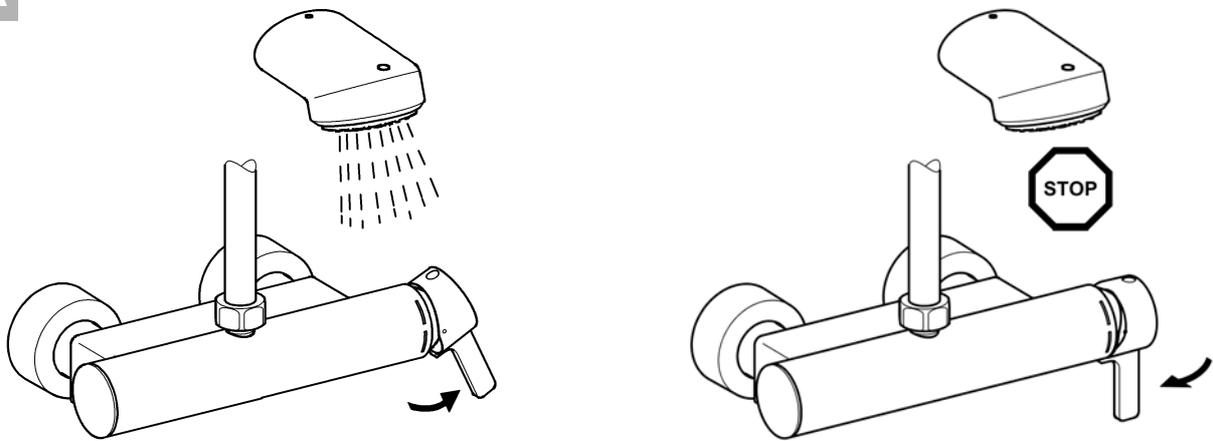
2. Funktion

EN Function
FR Fonctionnement
ES Función
IT Funzionamento

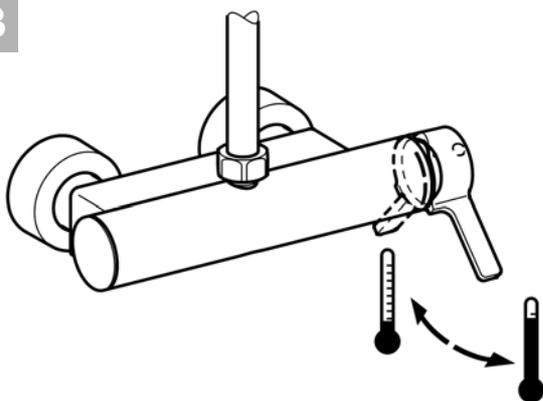
NL Werking
PL Funkcja
SV Funktion

CS Funkce
FI Toiminto
RU Функционирование
AR

A



B



3. Wartung

EN Maintenance
FR Maintenance
ES Mantenimiento
IT Manutenzione

NL Onderhoud
PL Konserwacja
SV Underhåll

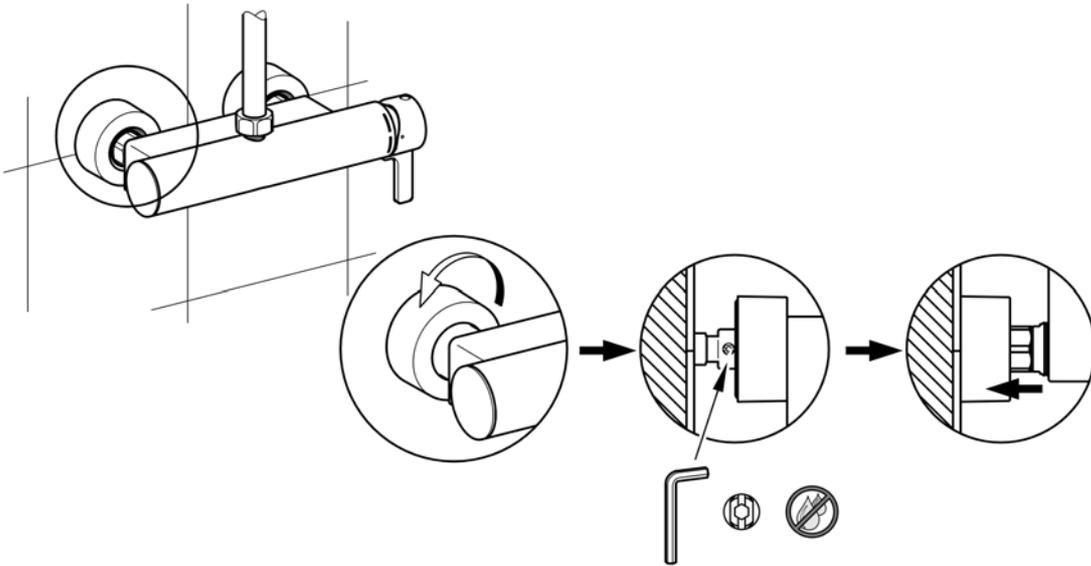
CS Varování
FI Huolto
RU Техническое обслуживание
AR



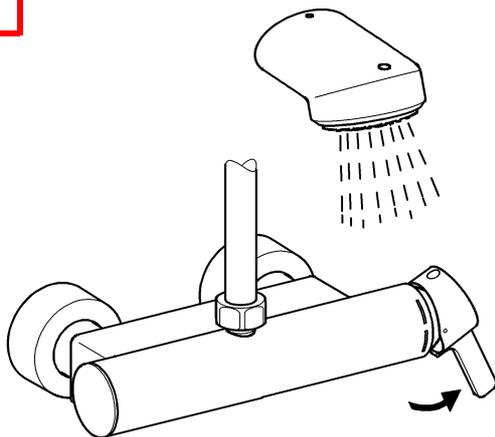
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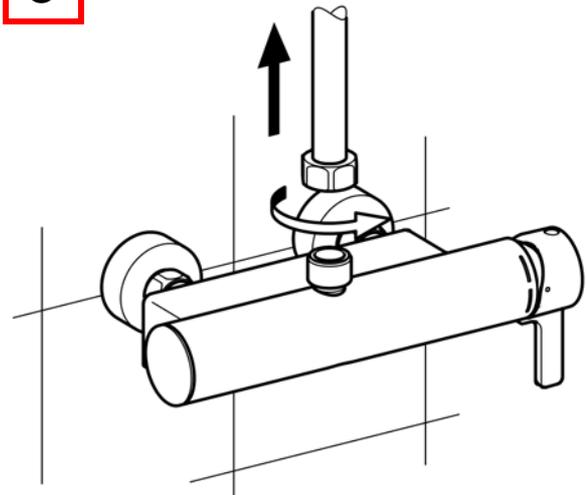
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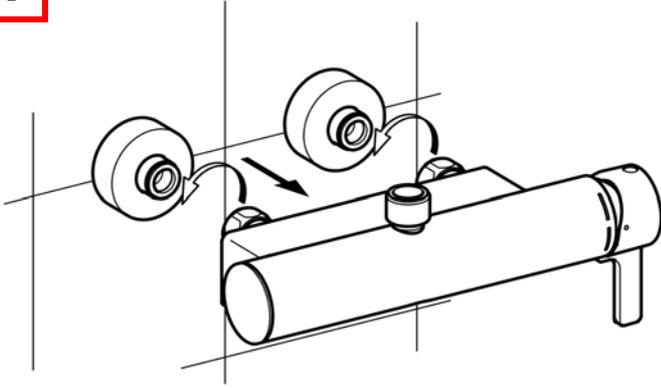
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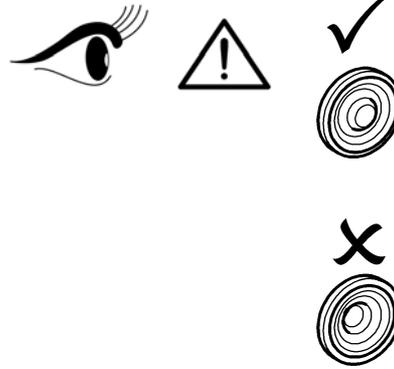
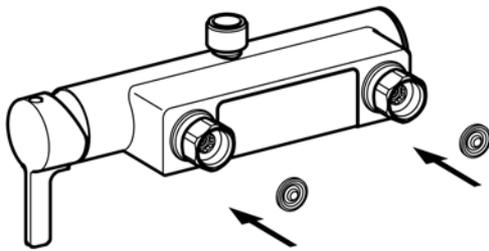
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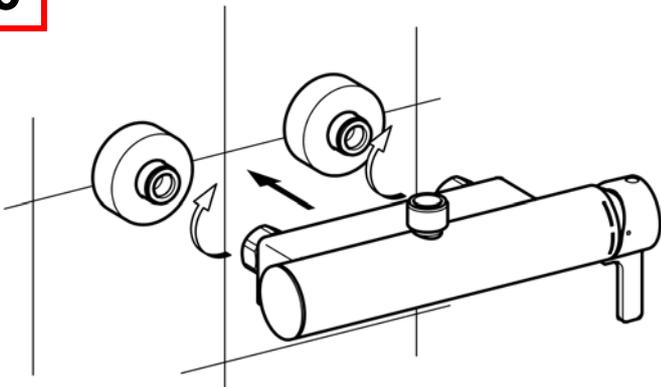
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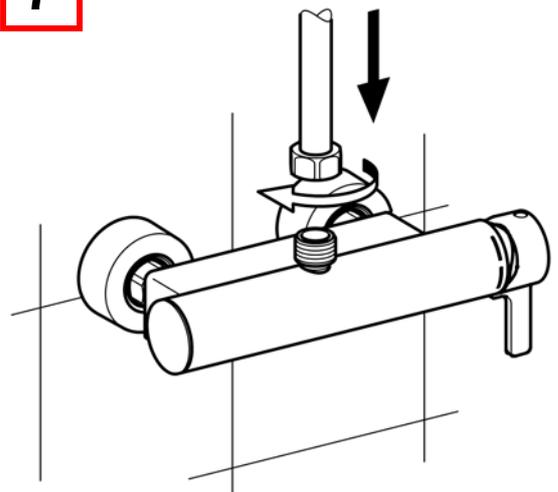
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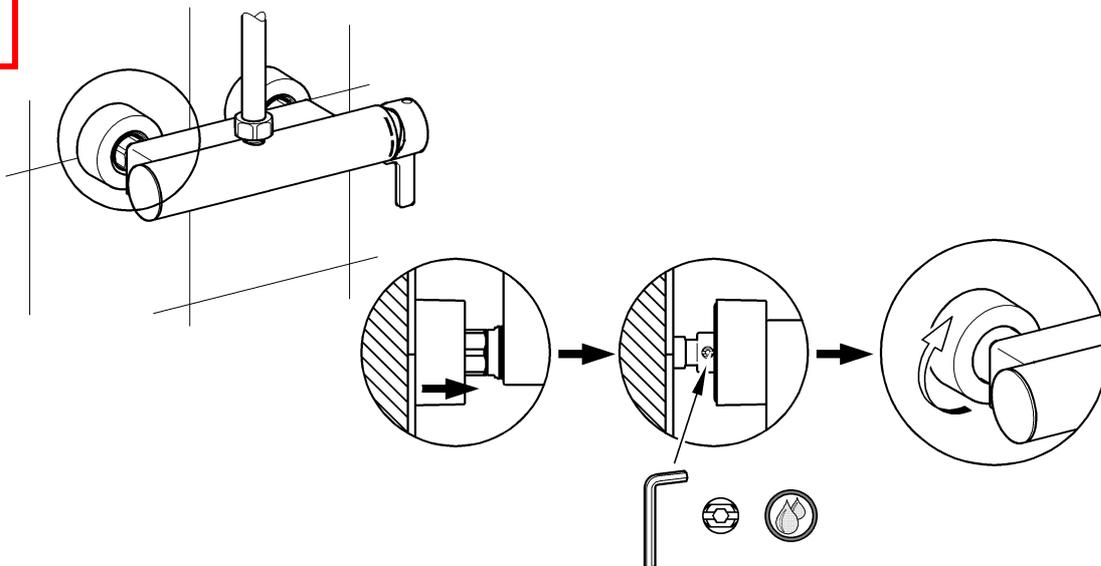
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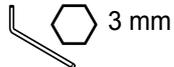
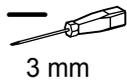


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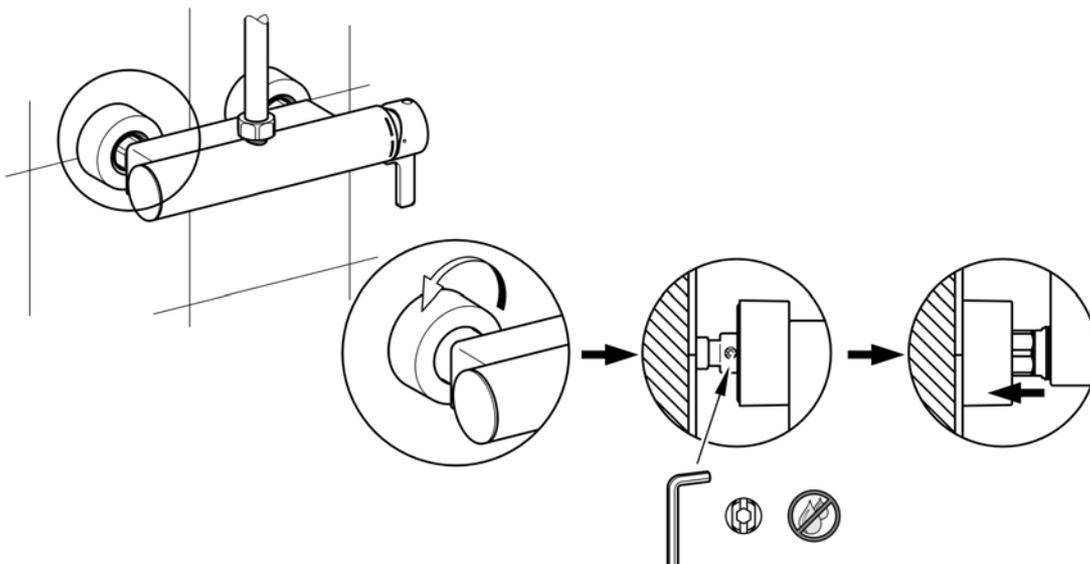


4. Mischereinsatz wechseln

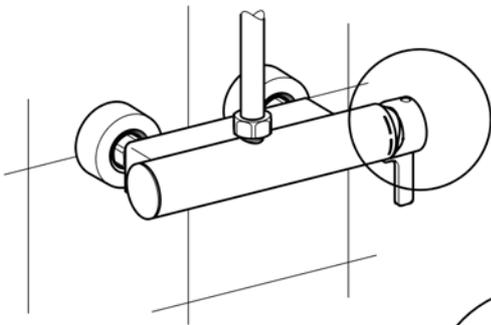
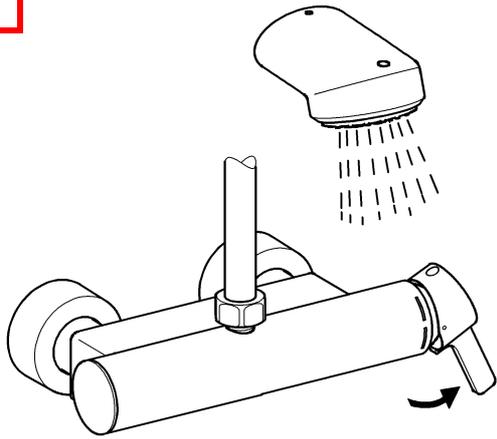
EN Replacing the mixer insert	NL Mengstuk vervangen	CS Výměna vložky mísícího zařízení
FR Changer l'élément du mélangeur	PL Wymienić wkładkę mieszacza	FI Vaihda sekoitinlisäkappale
ES Cambiar elemento mezclador	SV Byta blandarinsats	RU Замена прокладки смесительного устройства
IT Sostituire l'inserto del miscelator		



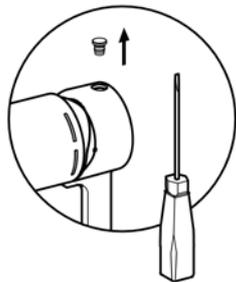
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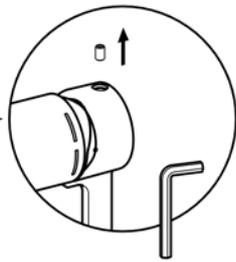
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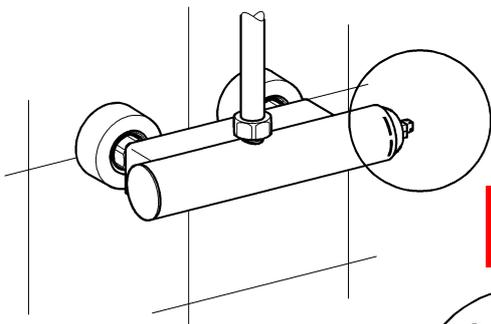
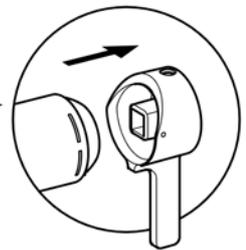
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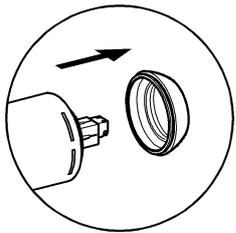
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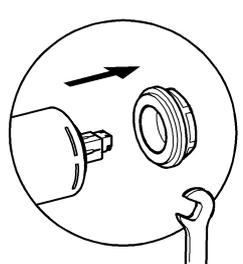
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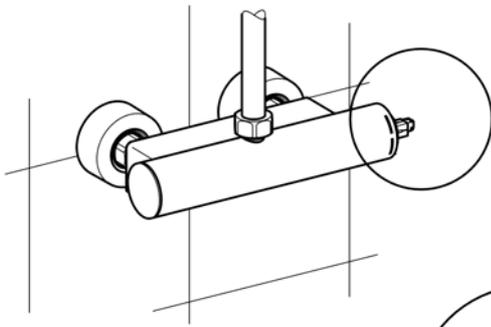


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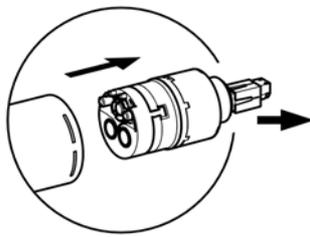


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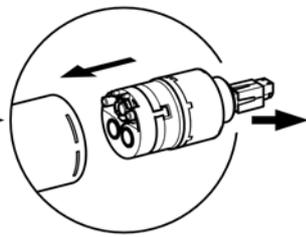




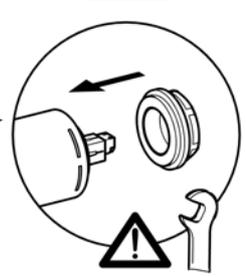
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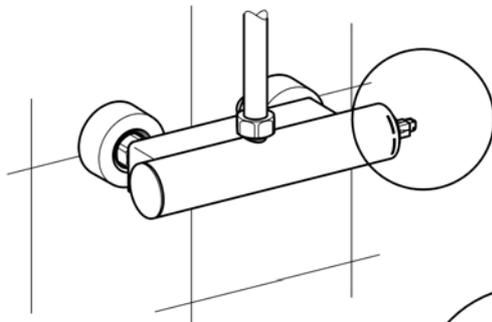
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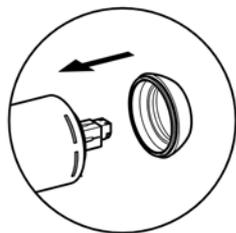
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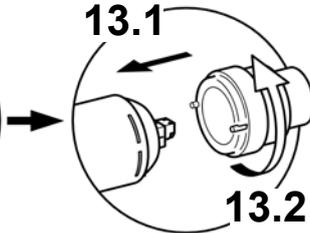
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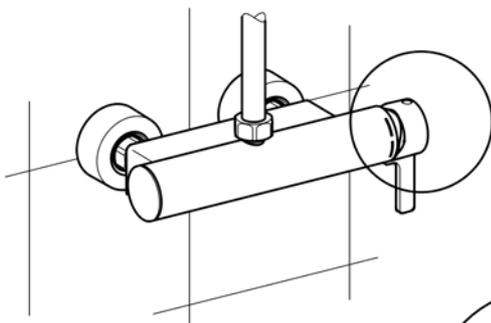
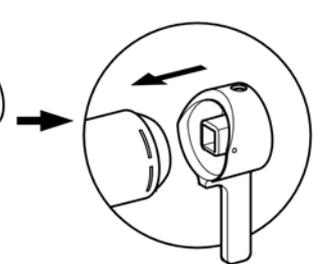
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13



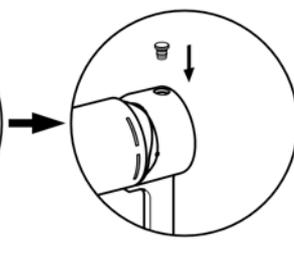
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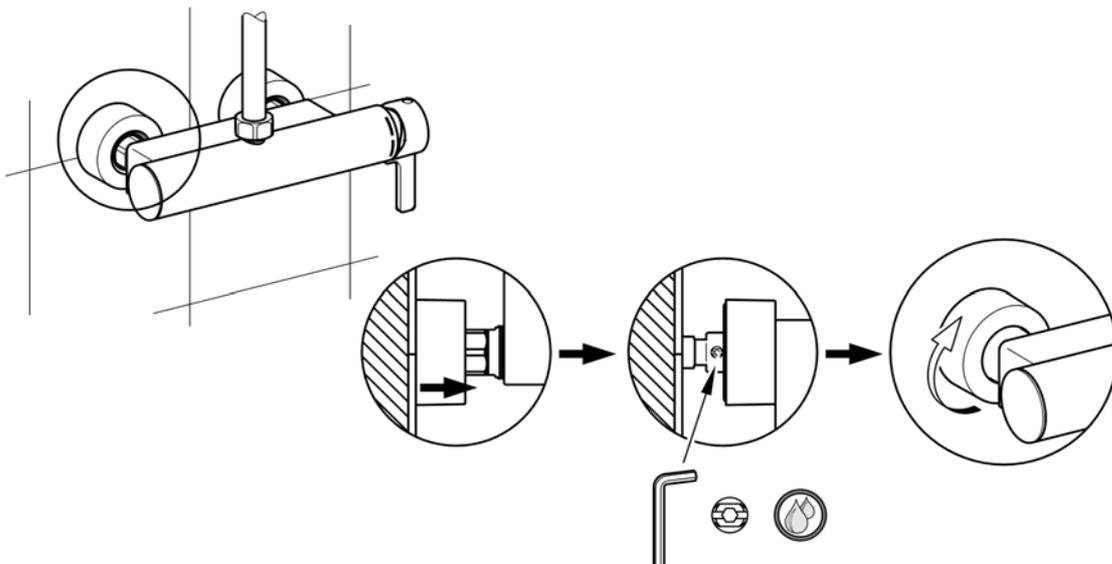


15



16



17

5. Rückflussverhinderer wechseln

EN Replace the return flow inhibitor	NL Terugstroomklep vervangen	CS Vyměňte zábranu zpětného průtoku
FR Remplacement du clapet de non-retour	PL Wymiana zaworu zwrotnego	FI Paluuvirtausestäjän vaihto
ES Reemplazar la válvula antiretorno	SV Byt återströmningsskydd	RU Заменить клапан обратного течения
IT Sostituire la valvola antiriflusso		



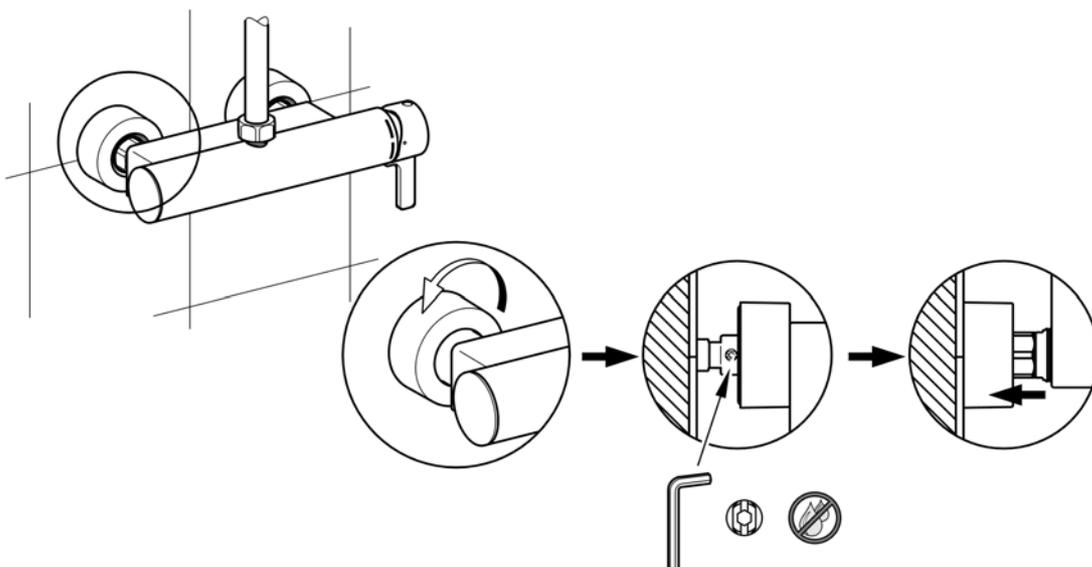
30 mm



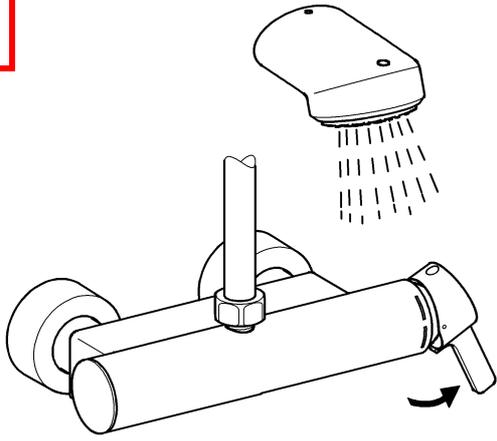
3 mm



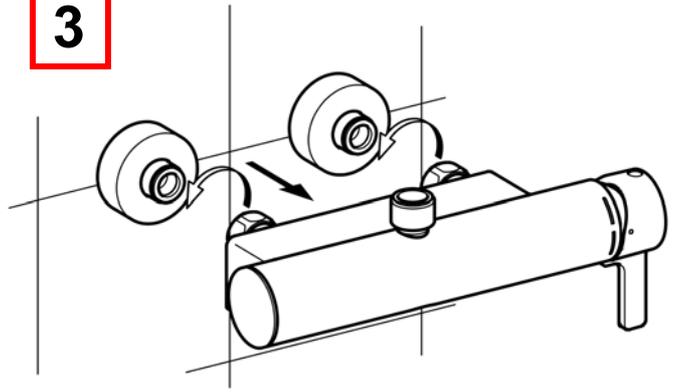
12 mm

1

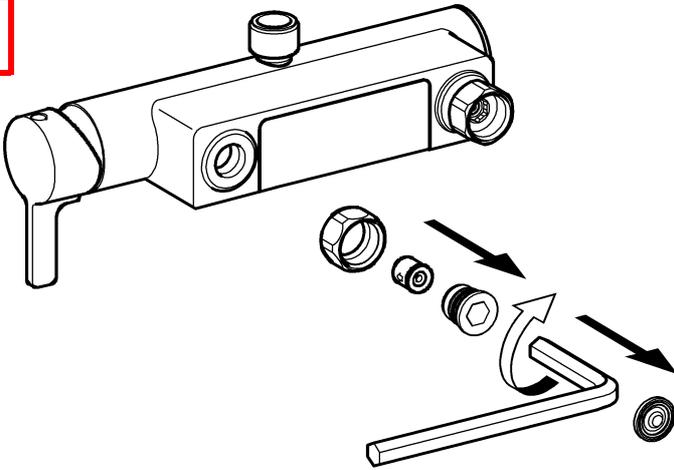
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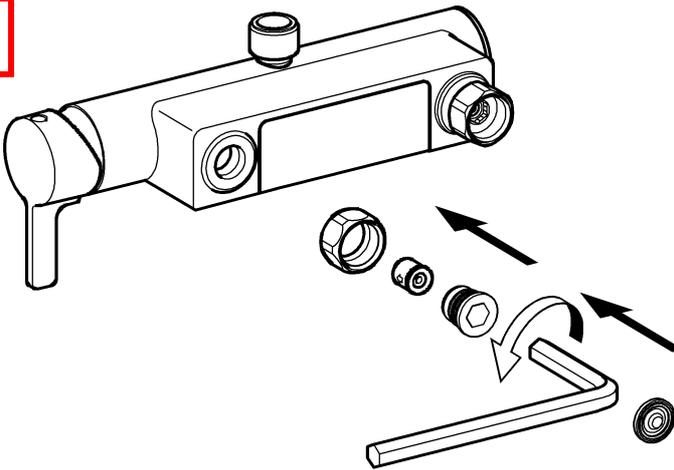
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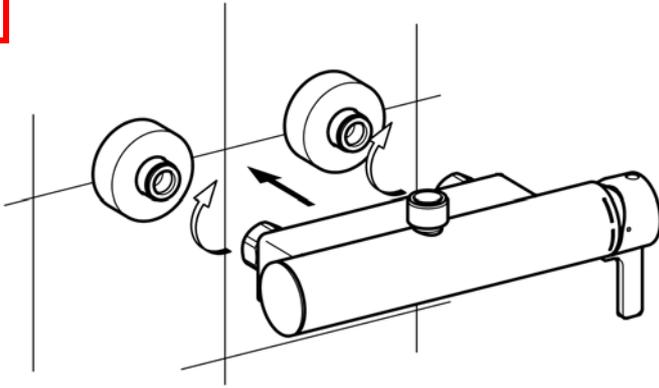
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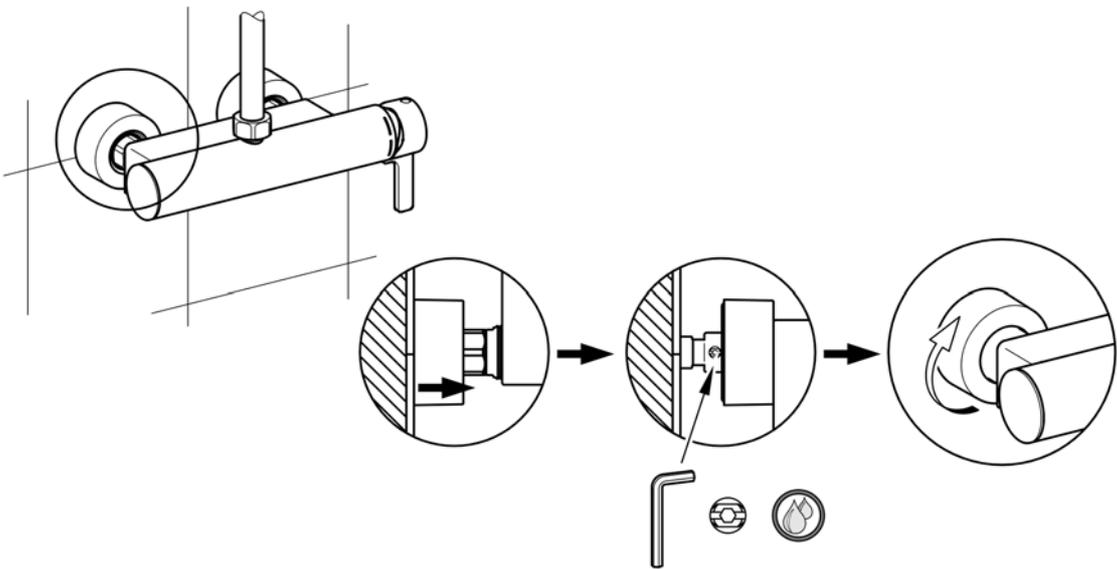
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6



7

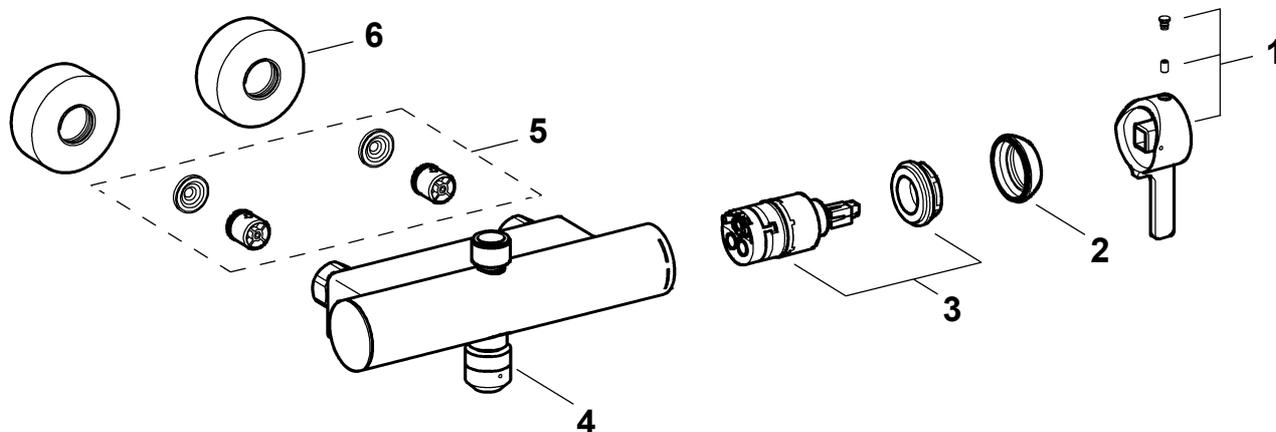


6. Ersatzteile

EN Replacement parts
FR Pièces de rechange
ES Piezas de recambio
IT Pezzi di ricambio

NL Reserveonderdelen
PL Części zamienne
SV Reservdelar

CS Náhradní díly
FI Varaosat
RU Запчасти
AR



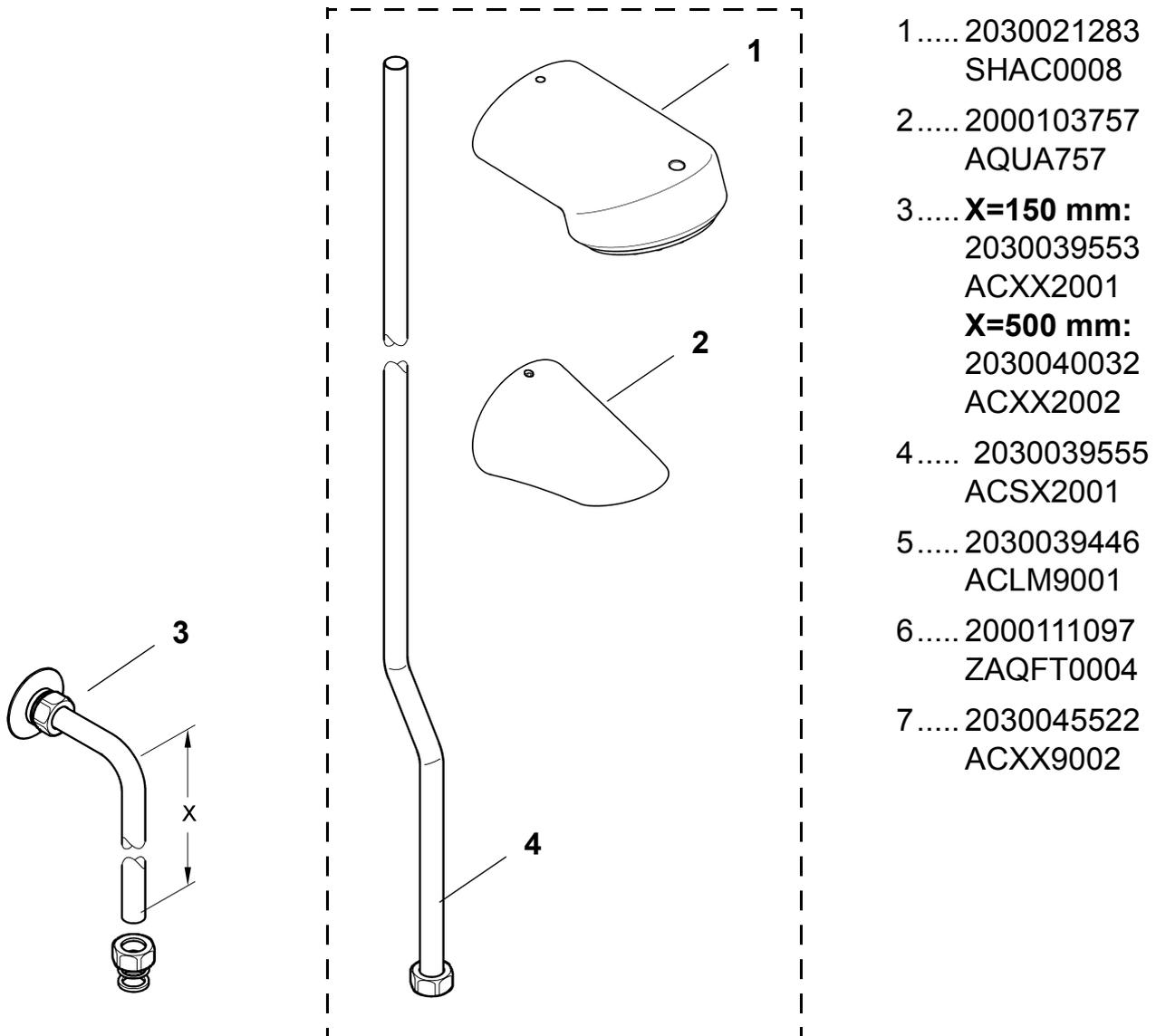
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ASLM2002
- 22030010039
EAQFT0004
- 3**43°C:**
2030042712
ASLM2004
- 42000105095
7612982013263
- 52030003401
EAQLT0009
- 62030046777
ASXX9003

7. Zubehör

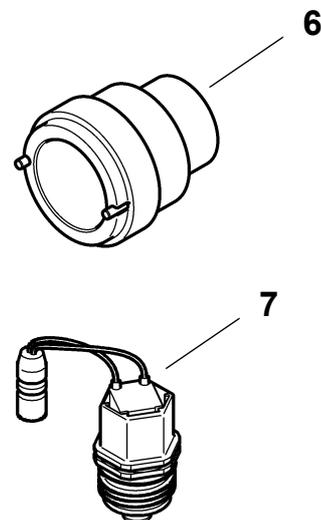
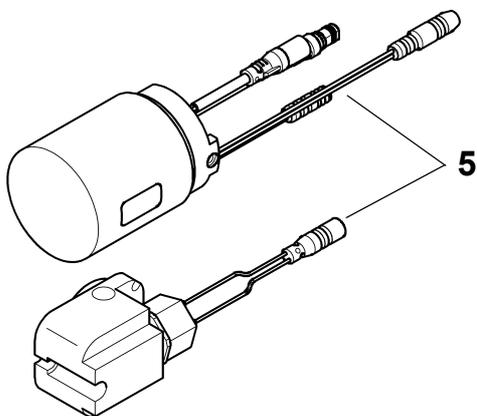
EN Accessories
FR Accessoire
ES Accesorios
IT Accessori

NL Toebehoren
PL Akcesoria
SV Tillbehör

CS Príslušenství
FI Varusteet
RU принадлежности
AR



- 1..... 2030021283
SHAC0008
- 2..... 2000103757
AQUA757
- 3..... **X=150 mm:**
2030039553
ACXX2001
X=500 mm:
2030040032
ACXX2002
- 4..... 2030039555
ACSX2001
- 5..... 2030039446
ACLM9001
- 6..... 2000111097
ZAQFT0004
- 7..... 2030045522
ACXX9002



Notizen

EN Notes

FR Notes

ES Notas

IT Annotazioni

NL Notities

PL Uwagi

SV Notiser

CS Poznámky

FI Muistiinpanot

RU Примечания

AR

Notizen

EN Notes

FR Notes

ES Notas

IT Annotazioni

NL Notities

PL Uwagi

SV Notiser

CS Poznámky

FI Muistiinpanot

RU Примечания

Notizen

EN Notes

FR Notes

ES Notas

IT Annotazioni

NL Notities

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SV Notiser

CS Poznámky

FI Muistiinpanot

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