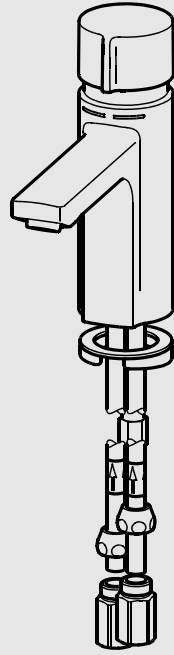
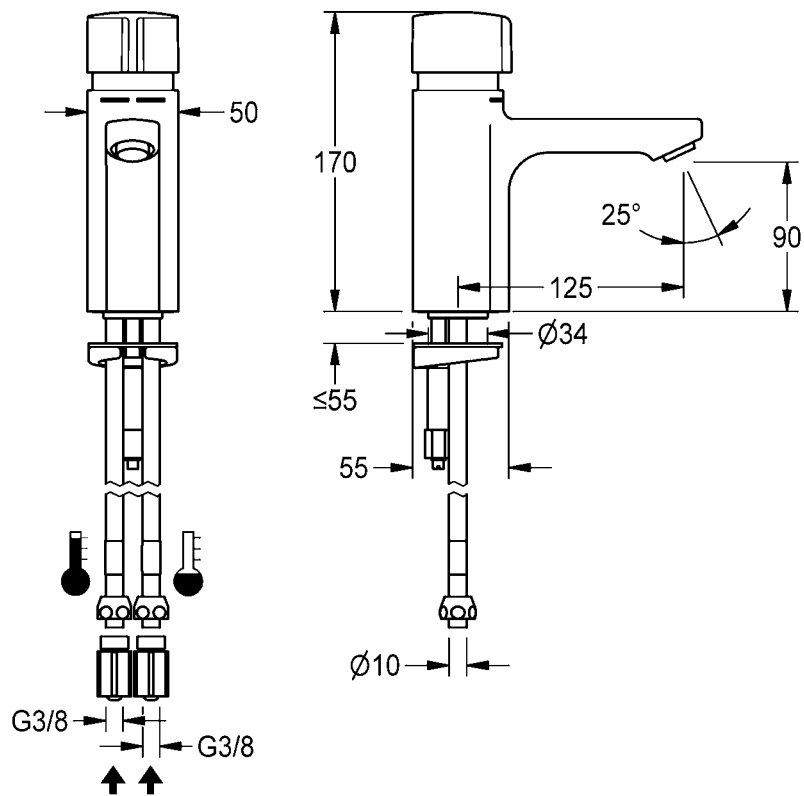
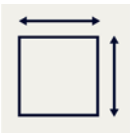
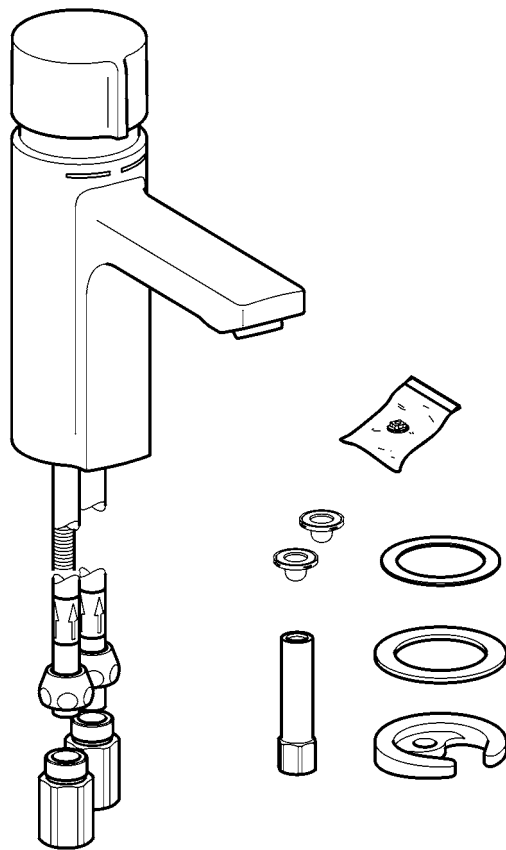


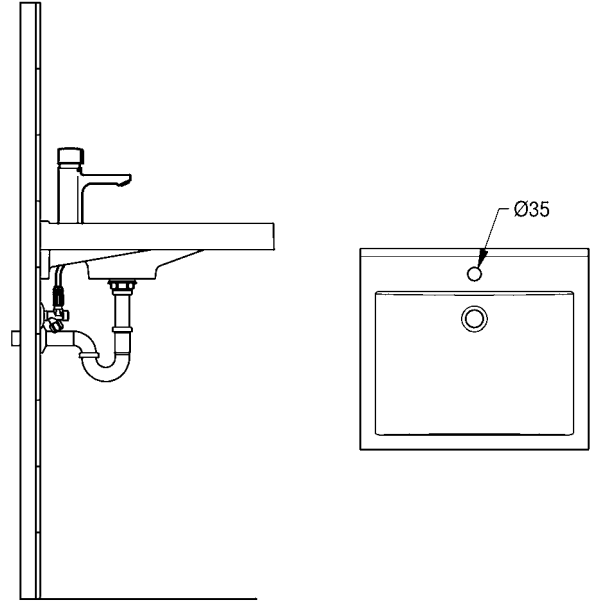
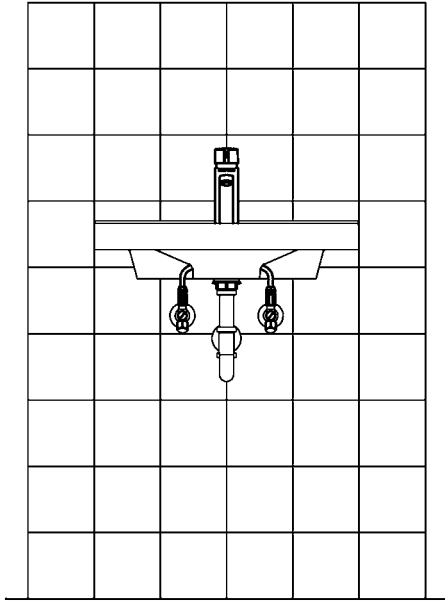
# F5



**F5SM1002**  
**2030036164**

<b>DE</b>	<b>Montage- und Betriebsanleitung</b>	<b>Selbstschluss-Standbatterie</b>
<b>EN</b>	<b>Installation and operating instructions</b>	<b>Self-closing pillar mixer</b>
<b>FR</b>	<b>Notice de montage et de mise en service</b>	<b>Mitigeur à fermeture automatique pour montage sur plage</b>
<b>ES</b>	<b>Instrucciones de montaje y servicio</b>	<b>Grifo de pie con cierre automático</b>
<b>IT</b>	<b>Istruzioni per il montaggio e l'uso</b>	<b>Miscelatore a bordo lavabo temp</b>
<b>NL</b>	<b>Montage- en bedrijfsinstructies</b>	<b>Zelfsluitende wastafelmengkraan</b>
<b>PL</b>	<b>Instrukcja montażu i obsługi</b>	
<b>SV</b>	<b>Monterings- och driftinstruktion</b>	
<b>CS</b>	<b>Návod pro montáž a provoz</b>	
<b>FI</b>	<b>Asennus- ja käyttöohje</b>	<b>Itsesulkeutuva pylväshana</b>
<b>RU</b>	<b>Инструкция по монтажу и вводу в эксплуатацию</b>	





## EN Installation and operating instructions

### Important notes

- ▶ Before installing flush piping system!
- ▶ After completing the installation, set the temperature limiter!
- ▶ 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

- ▶ Minimum flow pressure 0.5 bar
- ▶ Maximum operating pressure 10 bar
- ▶ Recommended flow pressure 3 bar
- ▶ Volume flow at 3 bar flow pressure 5 l/min
- ▶ Flow time at 38 °C 5-35 s adjustable

## DE Montage- und Betriebsanleitung

### Wichtige Hinweise

- ▶ Vor Installation Rohrleitungen spülen!
- ▶ Nach erfolgter Montage den Temperaturanschlag einstellen!
- ▶ 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

- ▶ Mindestfließdruck 0,5 bar
- ▶ Maximaler Betriebsdruck 10 bar
- ▶ Empfohlener Fließdruck 3 bar
- ▶ Volumenstrom bei 3 bar Fließdruck 5 l/min
- ▶ Fließzeit bei 38 °C 5-35 s einstellbar

**PL**

## Instrukcja montażu i obsługi

### Ważne wskazówki

- ▶ Przed instalacją przepłukać rury!
- ▶ Po przeprowadzeniu montażu ustawić ograniczenie temperatury.
- ▶ 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

- ▶ Minimalne ciśnienie przepływu 0,5 bar
- ▶ Maksymalne ciśnienie robocze 10 barów
- ▶ Zalecane ciśnienie przepływu 3 barów
- ▶ Objętościowe natężenie przepływu przy ciśnieniu 3 barów 5 l/min
- ▶ Czas przepływu w temp. 38 °C 5-35 s z możliwością ustawienia

**FR**

## Notice de montage et de mise en service

### Remarques importantes

- ▶ Rincer les conduites avant d'installer !
- ▶ Une fois le montage terminé, régler la limitation de température !
- ▶ 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 dynamique minimale 0,5 bar
- ▶ Pression de service maximale 10 bars
- ▶ Pression dynamique recommandée 3 bars
- ▶ Débit volumique pour 3 bars de pression dynamique 5 l/min
- ▶ Temps d'écoulement à 38 °C 5-35 s réglable

**SV**

## Monterings- och driftinstruktion

### Viktiga informationer

- ▶ Spola igenom rörledningarna före installation!
- ▶ När monteringen har gjorts skall temperaturbegränsningen ställas in!
- ▶ 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

- ▶ Minsta hydrauliska tryck 0,5 bar
- ▶ Maximalt driftryck 10 bar
- ▶ Rekommenderat hydrauliskt tryck 3 bar
- ▶ Volymström vid 3 bar hydrauliskt tryck 5 l/min
- ▶ Flytförmåga vid 38 °C 5-35 s inställbar

**CS**

## Návod pro montáž a provoz

### Důležité pokyny

- ▶ Před instalací potrubí propláchněte!
- ▶ Po provedené montáži nastavit omezení teploty!
- ▶ 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

- ▶ Minimální průtočný tlak 0,5 bar
- ▶ Maximální provozní tlak 10 bar
- ▶ Doporučený průtočný tlak 3 bar
- ▶ Průtok při průtočném tlaku 3 bar 5 l/min
- ▶ Doba průtoku při 38 °C 5-35 s nastavitelná

**ES**

## Instrucciones de montaje y servicio

### Indicaciones importantes

- ▶ ¡Enjuagar las tuberías antes de instalar!
- ▶ ¡Ajuste el límite de temperatura tras realizar el montaje!
- ▶ ¡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 mínima de flujo 0,5 bar
- ▶ Presión máxima de servicio 10 bares
- ▶ Presión de flujo recomendada 3 bares
- ▶ Flujo volumétrico con 3 bares de presión de flujo 5 l/min
- ▶ Tiempo de flujo a 38 °C 5-35 s ajustable

**IT**

## Istruzioni per il montaggio e l'uso

### Avvertenze importanti

- ▶ Sciacquare le tubazioni prima di installare!
- ▶ Una volta terminata l'installazione, impostare la limitazione di temperatura!
- ▶ 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 idraulica min. 0,5 bar
- ▶ Pressione di esercizio max. 10 bar
- ▶ Pressione idraulica consigliata 3 bar
- ▶ Portata volumetrica a 3 bar di pressione idraulica 5 l/min
- ▶ Durata di flusso a 38 °C 5-35 s impostabile

**FI**

## Asennus- ja käyttöohje

### Tärkeitä ohjeita

- ▶ Huuhtele putkijohdot ennen asennusta!
- ▶ Säädä asennuksen jälkeen lämpötilan rajoitus!
- ▶ 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

- ▶ Vähimmäisvirtauspaine 0,5 bar
- ▶ Suurin käyttöpaine 10 bar
- ▶ Suositeltava virtauspaine 3 bar
- ▶ Tilavuusvirta 3 barin virtauspaineella 5 l/min
- ▶ Virtausaika 38 °C lämpötilassa 5-35 s säädettävissä

**RU**

## Инструкция по монтажу и вводу в эксплуатацию

### Важные указания

- ▶ Перед инсталляцией промыть трубки!
- ▶ После монтажа отрегулировать температурный предел!
- ▶ 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

- ▶ Минимальный гидравлический напор 0,5 бар
- ▶ Максимальное рабочее давление 10 бар
- ▶ Рекомендуемый гидравлический напор 3 бар
- ▶ Объёмный расход при гидравлическом напоре 3 бар 5 л/мин
- ▶ Продолжительность истечения при 38 °C 5-35 с регулируемое

**Belangrijke aanwijzingen**

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

**Technische gegevens**

- ▶ Minimale dynamische druk 0,5 bar
- ▶ Maximale werkdruk 10 bar
- ▶ Aanbevolen dynamische druk 3 bar
- ▶ Volumestroom bij 3 bar dynamische druk 5 l/min
- ▶ Stromingstijd bij 38 °C 5-35 s instelbaar



# 1. Montage

EN Installation  
FR Montage  
ES Montaje  
IT Montaggio

NL Montage  
PL Montaż  
SV Montering

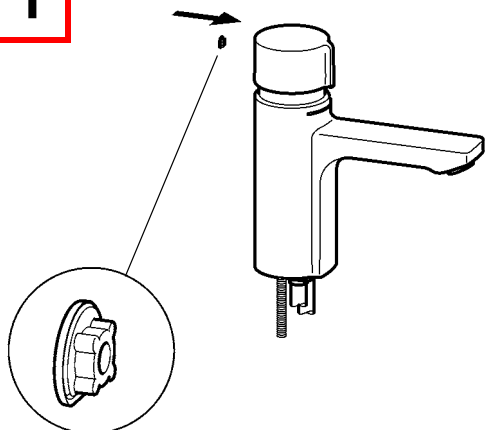
CS Montáž  
FI Asennus  
RU Монтаж



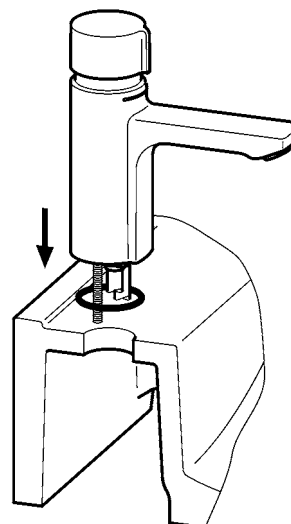
 13 mm

 19 mm

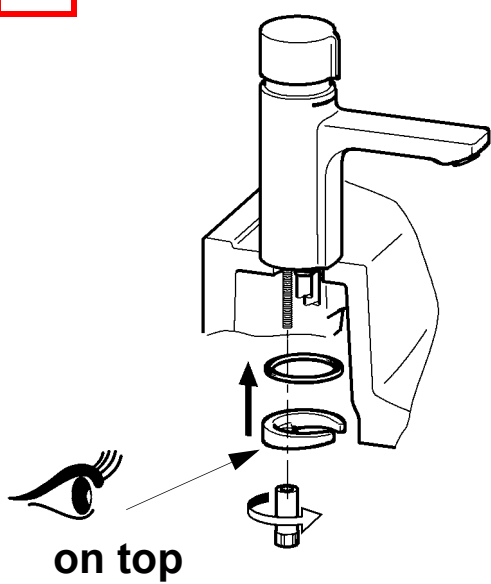
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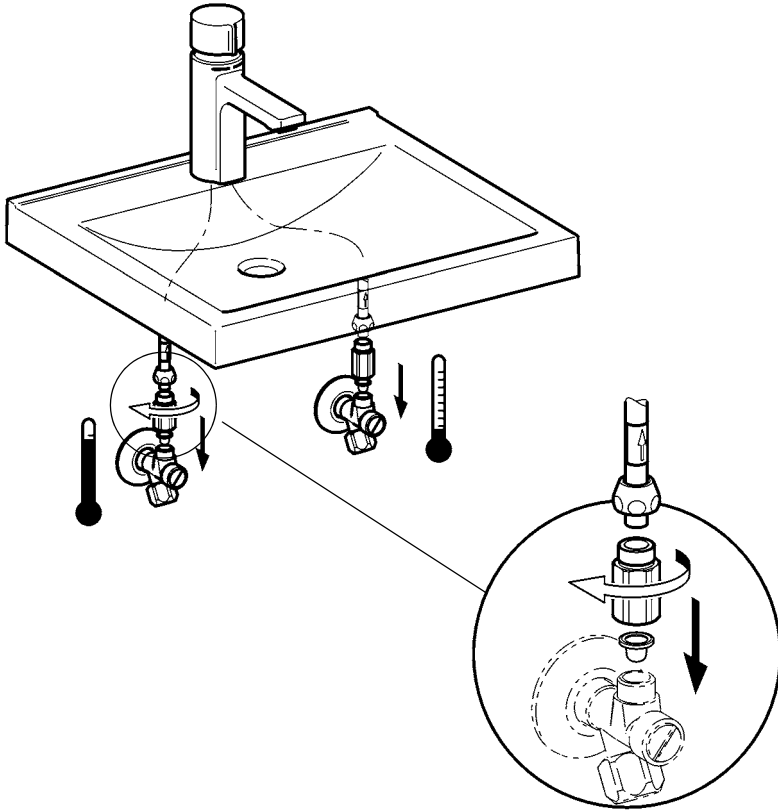
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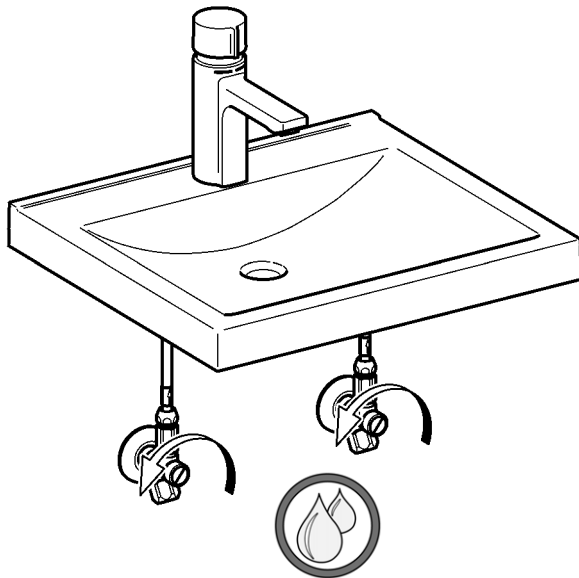
**3**



4



5





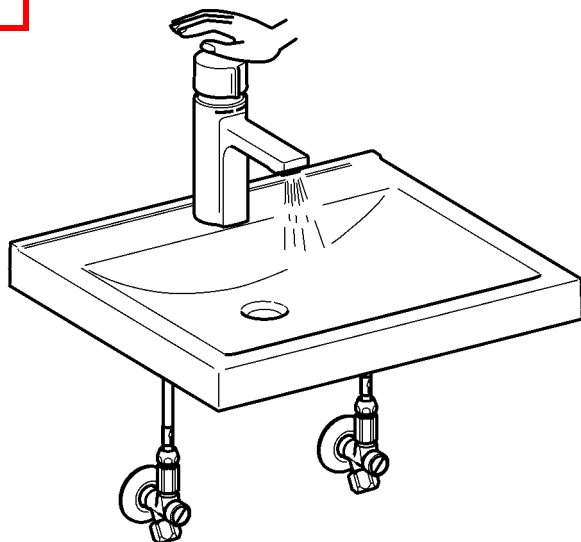
## 2. Funktion

EN Function  
FR Fonctionnement  
ES Función  
IT Funzionamento

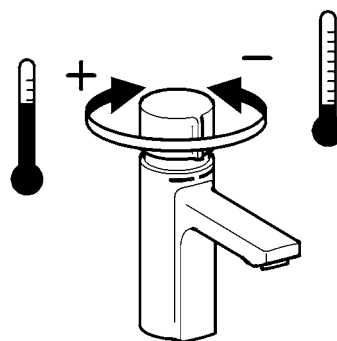
NL Werking  
PL Funkcja  
SV Funktion

CS Funkce  
FI Toiminto  
RU Функционирование

1



2

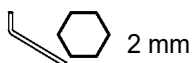


## 3. Fließzeit einstellen

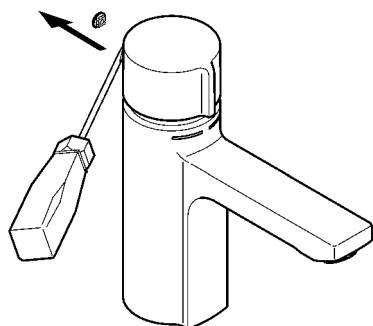
EN Adjust flow duration  
FR Régler la durée d'écoulement  
ES Ajustar el tiempo de flujo  
IT Impostazione della durata di flusso

NL Stromingstijd instellen  
PL Ustawić czas przepływu  
SV Ställa in flytförmígan

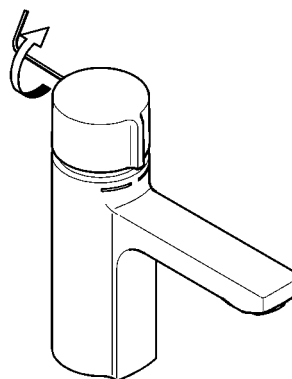
CS Nastavit dobu průtoku  
FI Aseta virtausaika  
RU Регулировка времени истечения



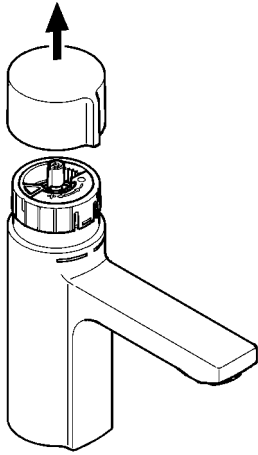
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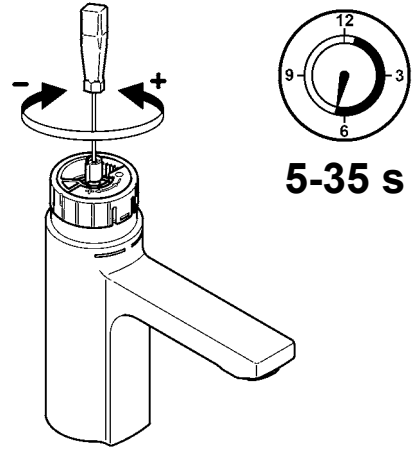
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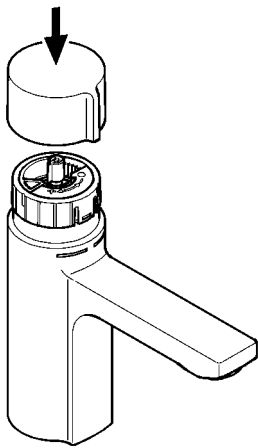
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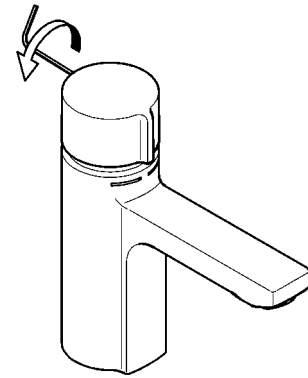
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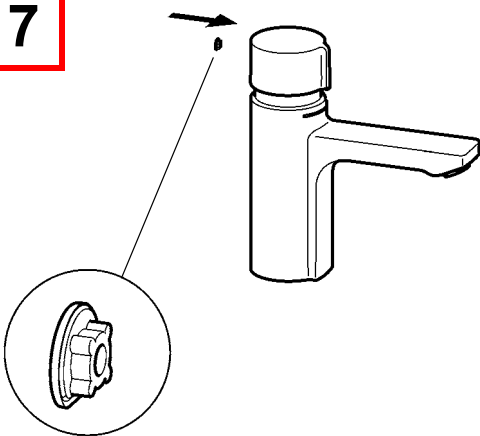
**5**



**6**



**7**



## 4. Temperaturanschlag einstellen

EN Setting the temperature stop

NL Temperatuurbegeuzing instellen

CS Nastavení teplotního limitu

FR Réglage de la butée de température

PL Ustawienie ograniczenia temperatury

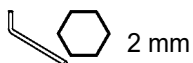
FI Lämpötilarajoituksen säätäminen

ES Ajuste del tope de temperatura

SV Ställa in temperaturstoppet

RU Настройка температурного упора

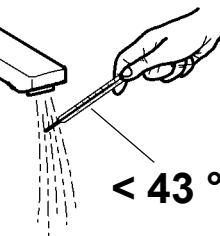
IT Impostazione del blocco temperatura



1

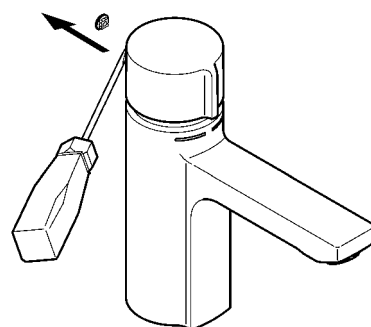


+

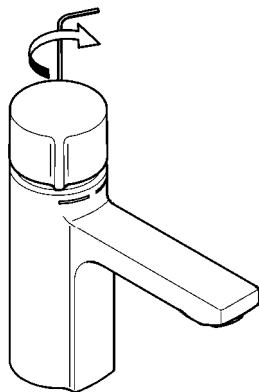


< 43 °C

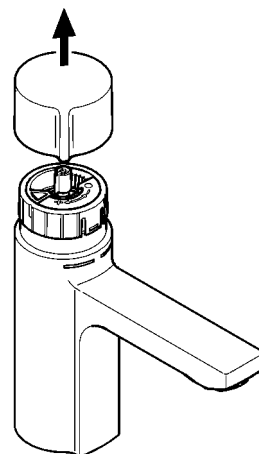
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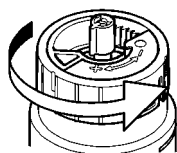
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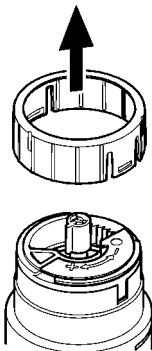
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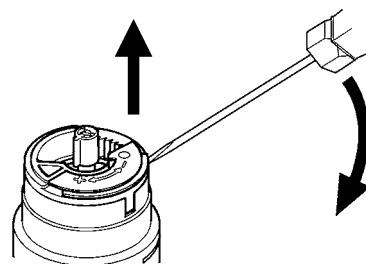
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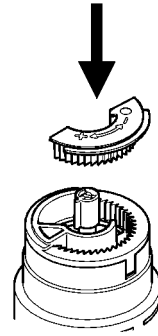
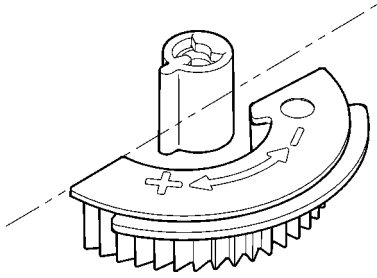
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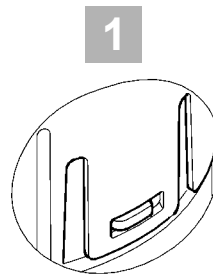
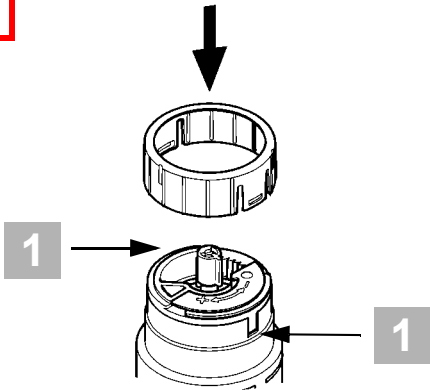
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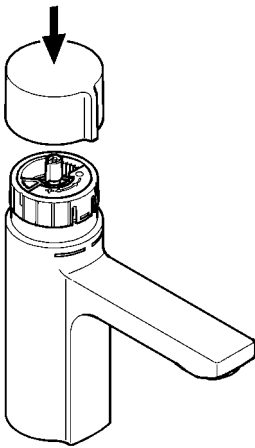
**8**



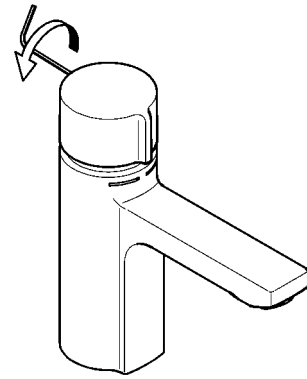
**9**



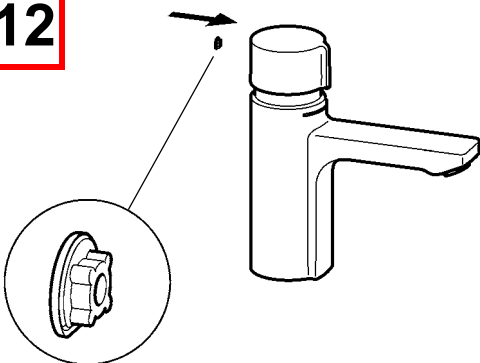
**10**



**11**



**12**



## 5. Wartung

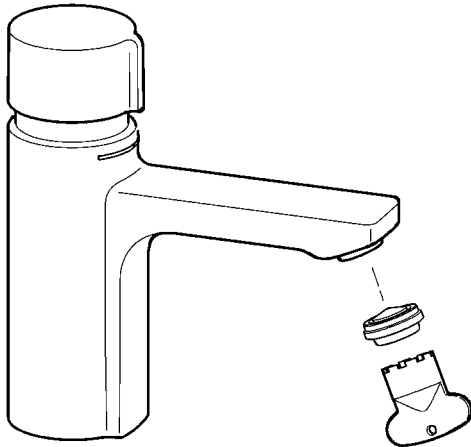
EN Maintenance  
FR Maintenance  
ES Mantenimiento  
IT Manutenzione

NL Onderhoud  
PL Konserwacja  
SV Underhåll

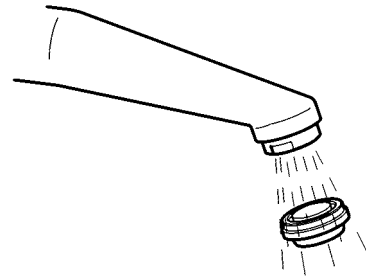
CS Varování  
FI Huolto  
RU Техническое обслуживание



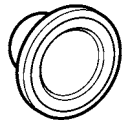
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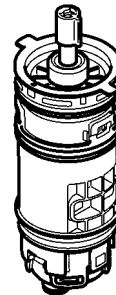
2



6.



7.



## 6. Siebe wechseln

EN Replace the filters

FR Remplacement les filtres

ES Cambiar los tamices

IT Sostituire i filtri

NL Zeven vervangen

PL Wymiana sit

SV Byt filter

CS Vyměňte síto

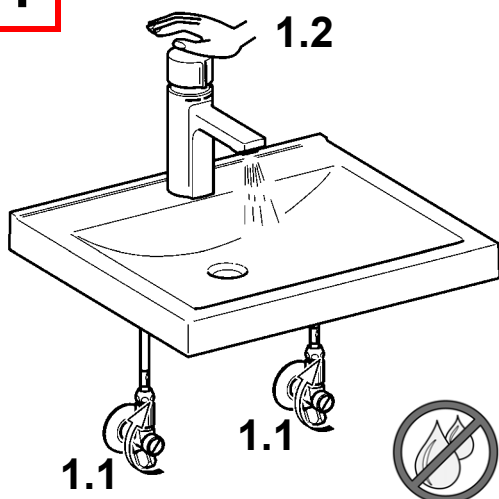
FI Siivilän vaihto

RU Сменить сеточки

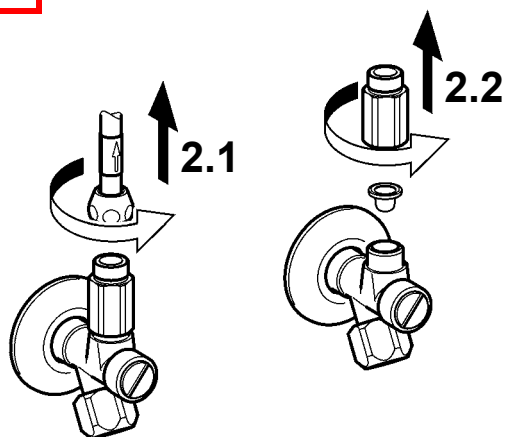


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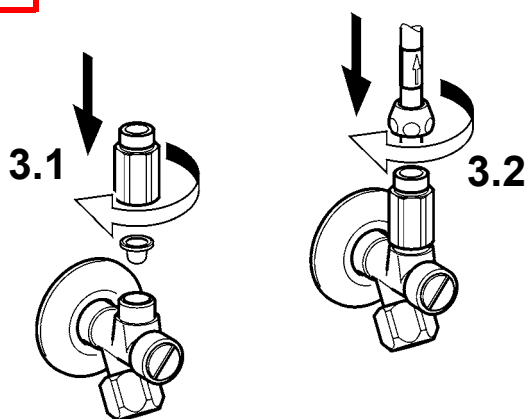
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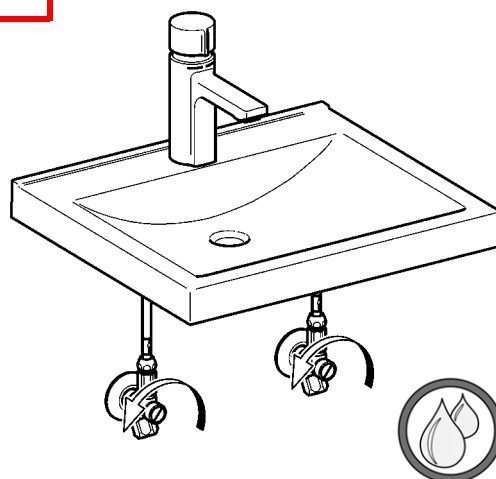
**2**



**3**

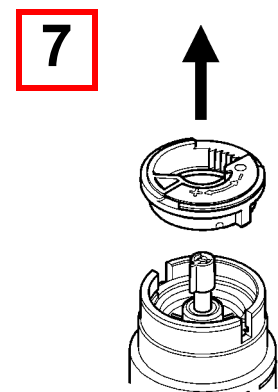
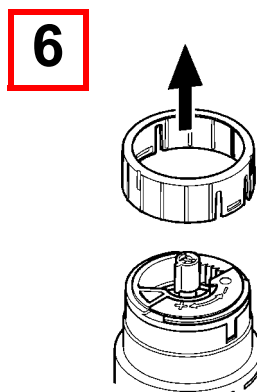
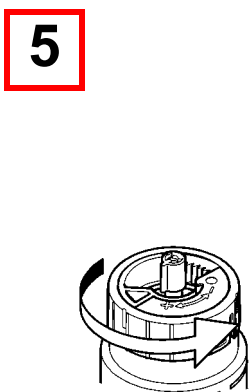
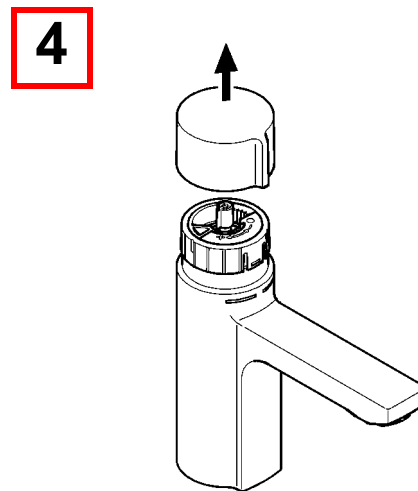
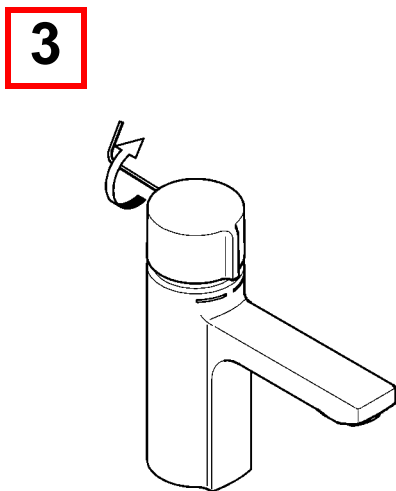
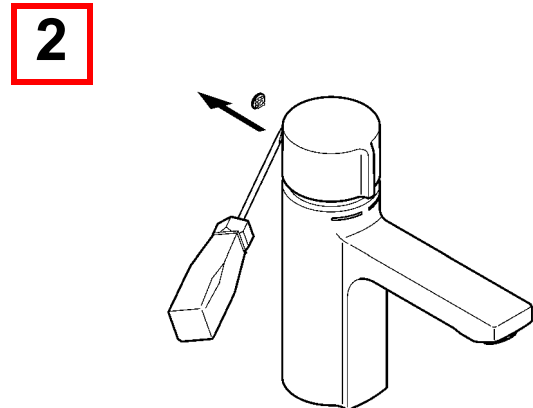
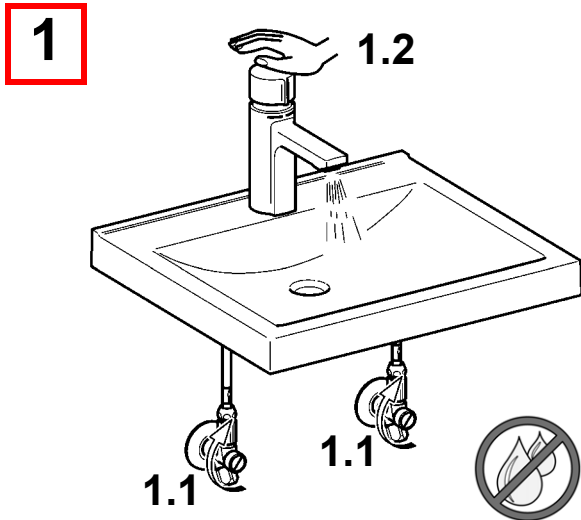
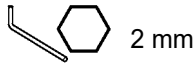


**4**

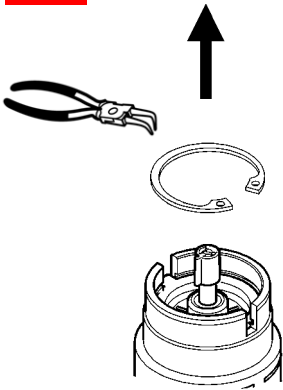


## 7. Selbstschluss-Kartusche wechseln

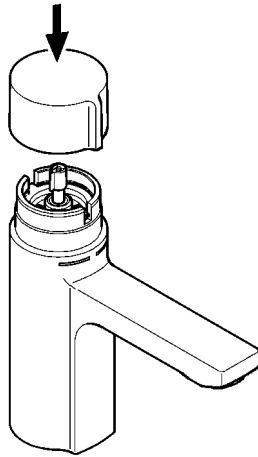
EN	Replace self-closing cartridge	PL	Wymienić wkład samozamykający
FR	Remplacement de la cartouche mélangeuse à fermeture automatique	SV	Byta självstängande patron
ES	Cambio de cartucho con cierre automático	CS	Výměna kartuše vodovodní baterie
IT	Sostituzione della cartuccia a chiusura automatica	FI	Itsesulkeutuvan panoksen vaihtaminen
NL	Zelfsluitende patroon vervangen	RU	Замена самоблокирующегося картриджа



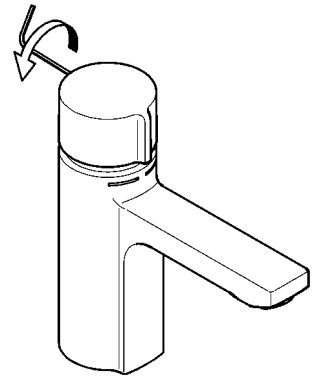
8



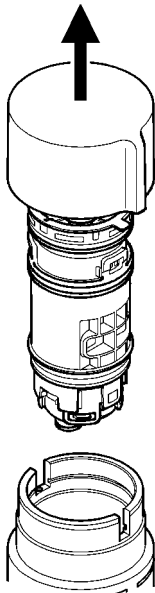
9



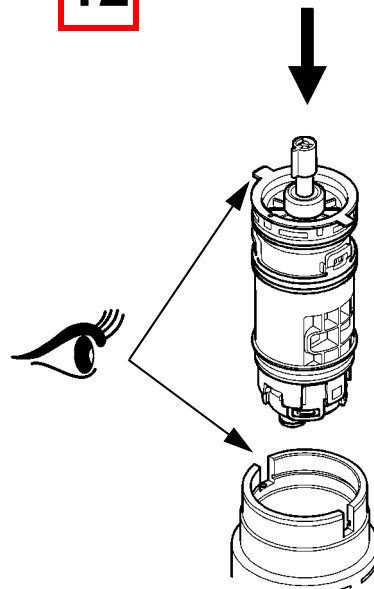
10



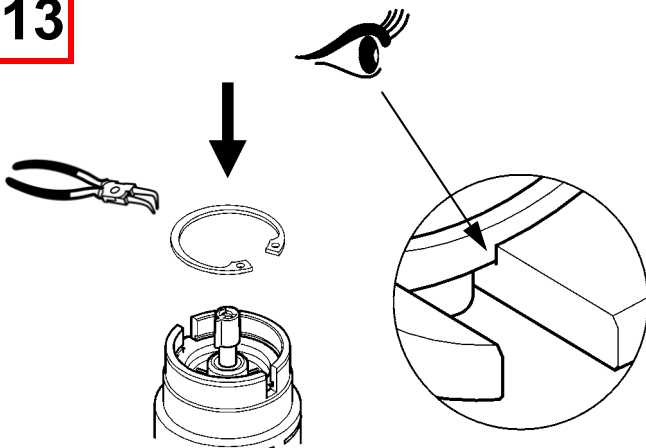
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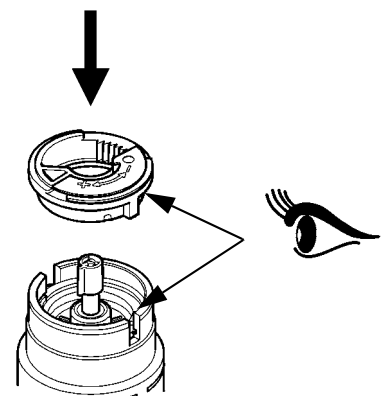
12



13

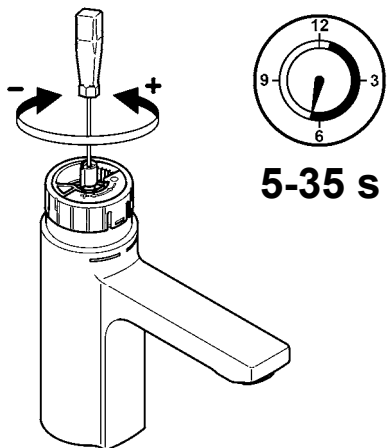


14

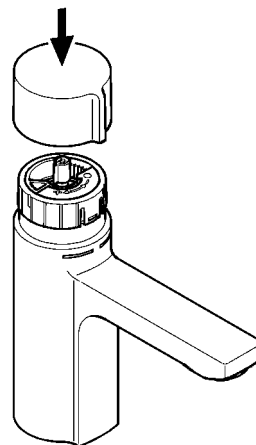




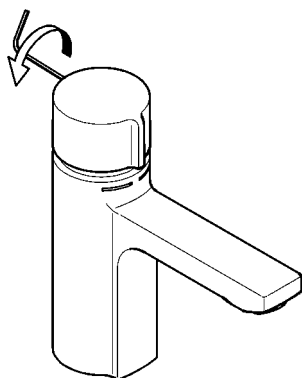
**15**



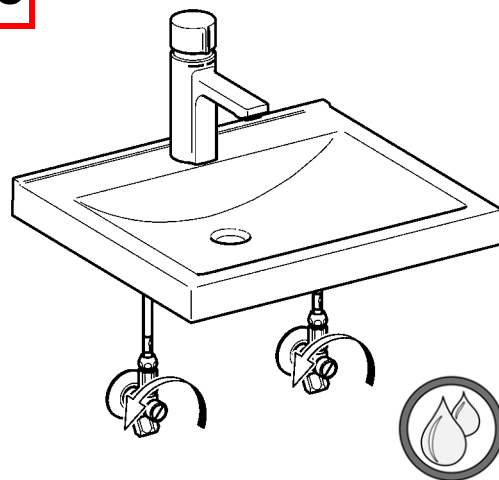
**16**



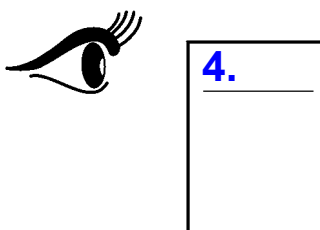
**17**



**18**



**19**

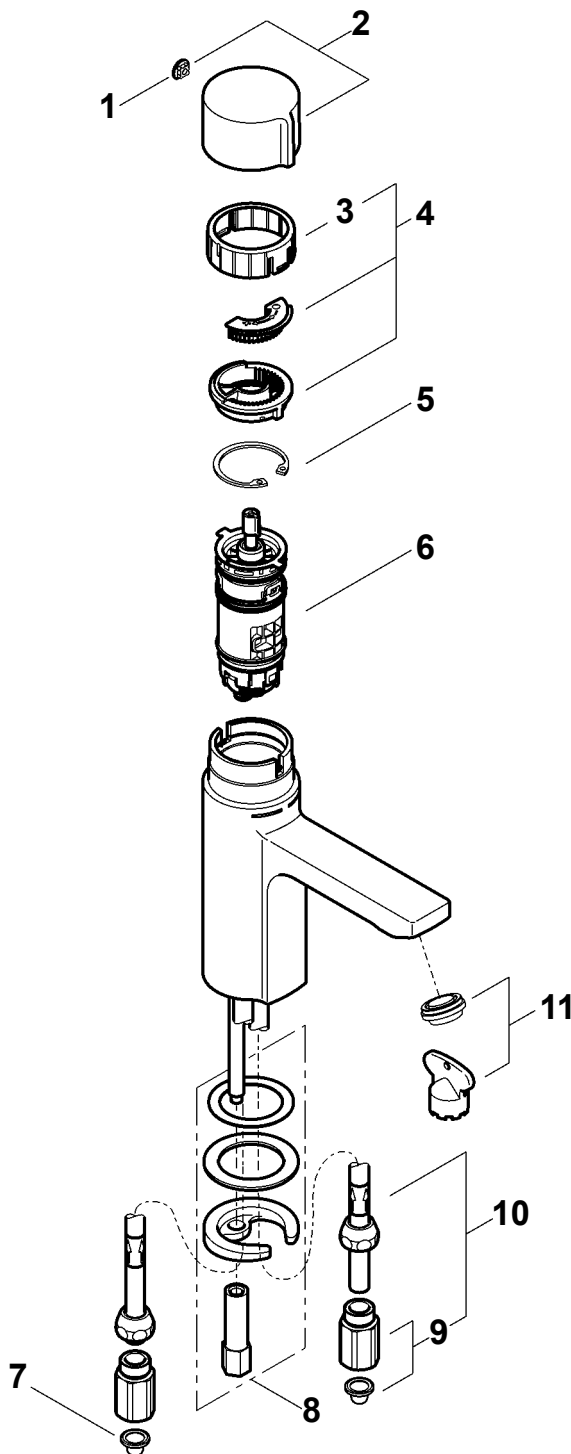


## 8. Ersatzteile

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



- 1 .....2030053006  
ASSX9004
- 2 .....2030048384  
ASSM1003
- 3 .....2030048356  
ASSX9002
- 4 .....2030046188  
ASSM1002
- 5 .....2030048357 a)  
ASSX9003
- 6 .....2030046146  
ASSM1001
- 7 .....2000104720 b)  
ASXX1012
- 8 .....2030043596  
ASEX1013
- 9 .....2000104845  
ASXM1005
- 10 ...2030054993  
ASXX1013
- 11 ...**5 l/min:**  
2030041011  
ASXX1004

EN a) 5 pieces  
b) 10 pieces

DE a) 5 Stück  
b) 10 Stück

FR a) 5 pièces  
b) 10 pièces

ES a) 5 piezas  
b) 10 piezas

IT a) 5 pezzi  
b) 10 pezzi

NL a) 5 stuk  
b) 10 stuk

PL a) 5 sztuk  
b) 10 sztuk

SV a) 5 styck  
b) 10 styck

CS a) 5 kusů  
b) 10 kusů

FI a) 5 kappaletta  
b) 10 kappaletta

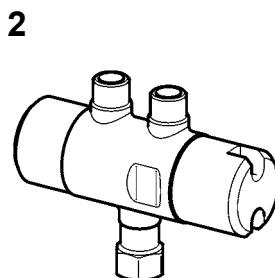
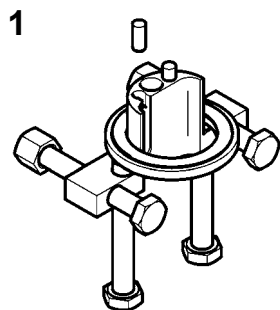
RU a) 5 штук  
b) 10 штук

## 9. Zubehör

EN Accessories  
FR Accessoire  
ES Accesorios  
IT Accessori

NL Toebehoren  
PL Akcesoria  
SV Tillbehör

CS Příslušenství  
FI Lisävarusteet  
RU принадлежности



1..... 2030035383  
ACXX1001

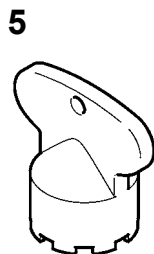
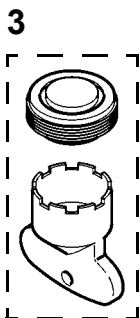
2..... 2030012758  
PURE0031

3.....  $\pm 6^\circ$ , 5 l/min:  
2030041326  
ACXX1002

4..... 2030041329  
ACXX1003

5..... 3 l/min:  
2030041424 <sup>b)</sup>  
ASXX1008

6..... 1,8 l/min:  
2030041442 <sup>b)</sup>  
ACXX1005



EN b) 10 pieces

ES b) 10 piezas

PL b) 10 sztuk

FI b) 10 kappaletta

DE b) 10 Stück

IT b) 10 pezzi

SV b) 10 styck

RU b) 10 штук

FR b) 10 pièces

NL b) 10 stuk

CS b) 10 kusů

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