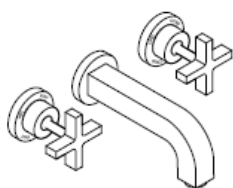
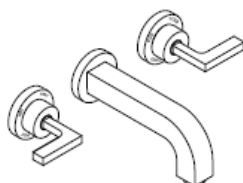


Montageanleitung



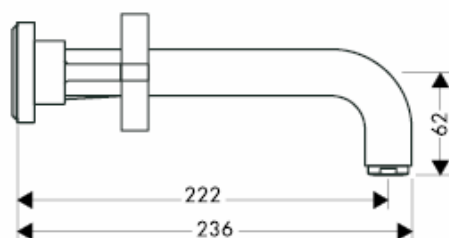
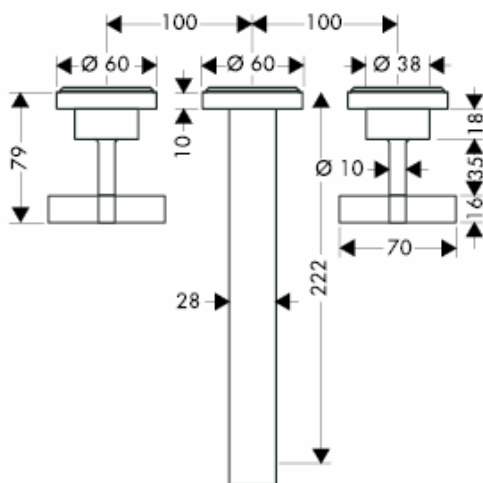
Citterio
39143XXX / 39313XXX



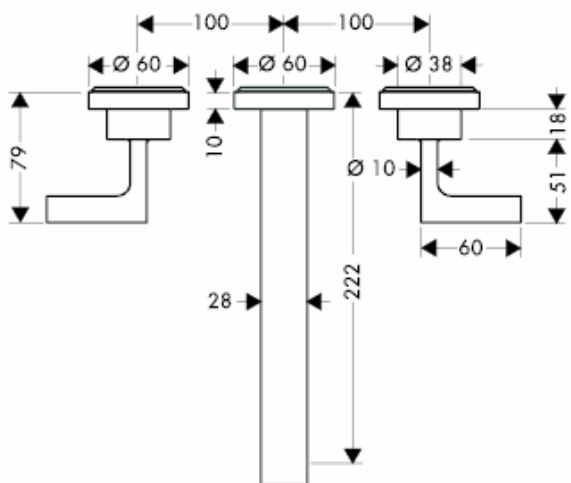
Citterio
39147XXX / 39315XXX

AXOR[®]
hansgrohe

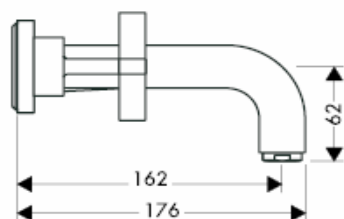
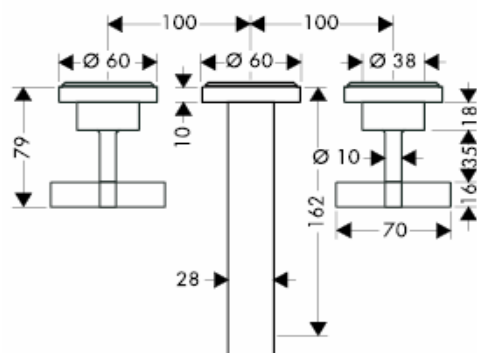
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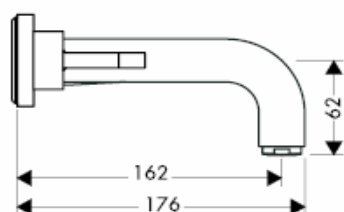
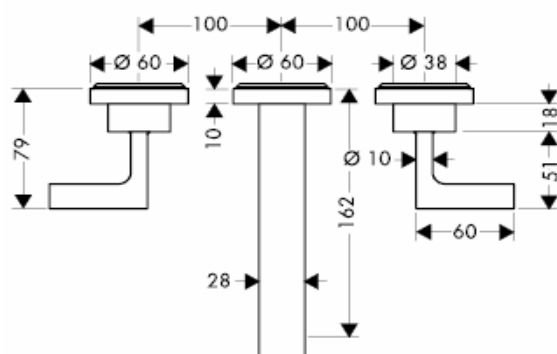
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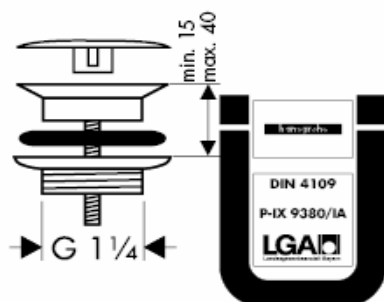
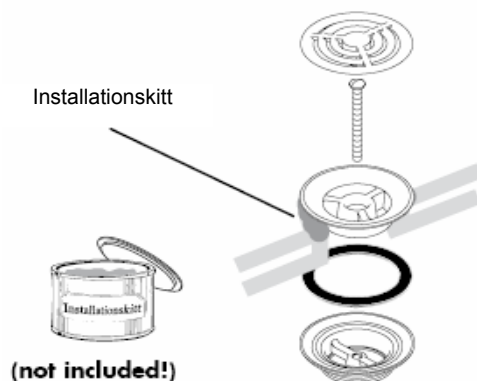
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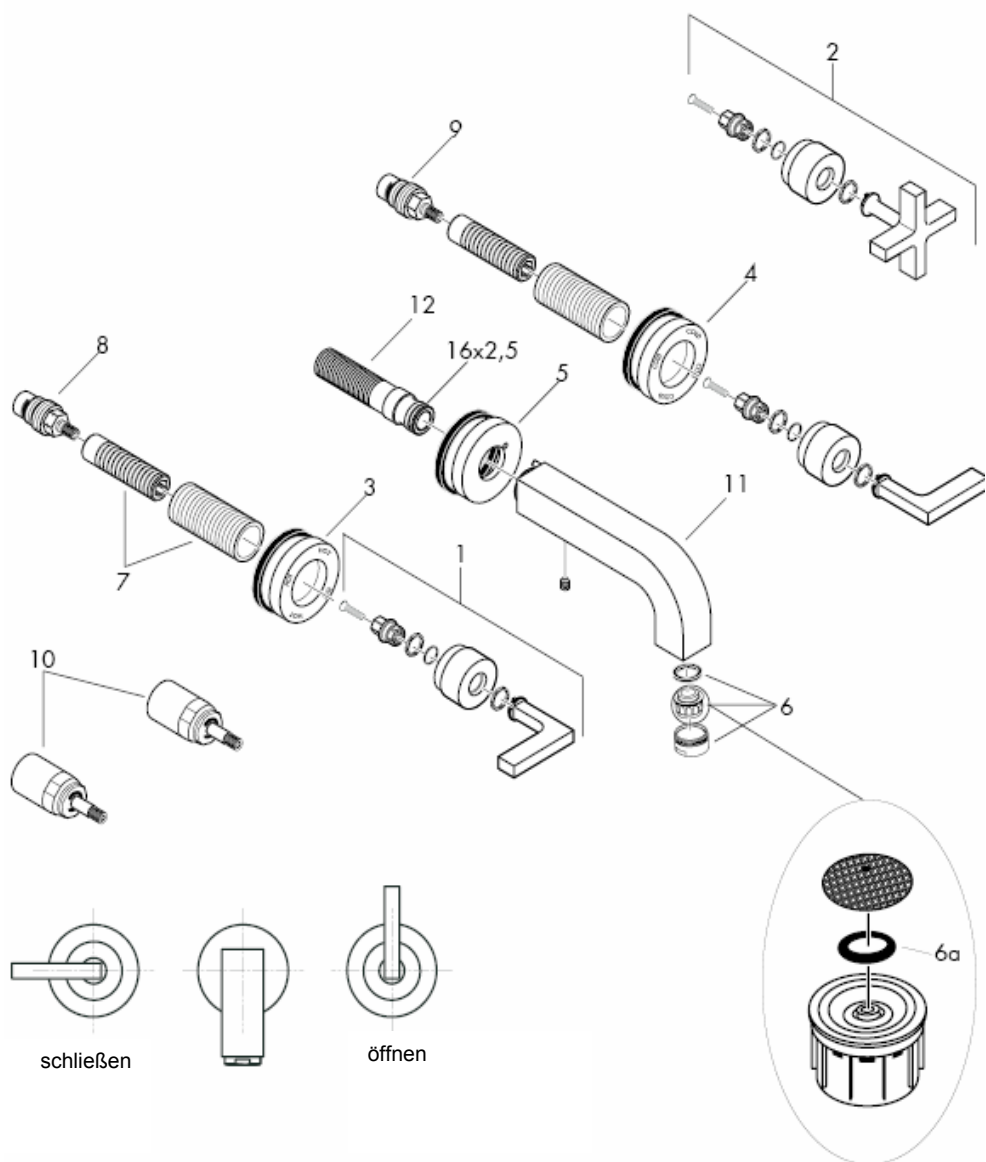
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Installationskitt

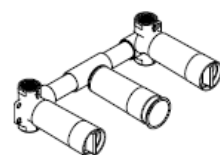


39143000 / 39313000
39147000 / 39315000

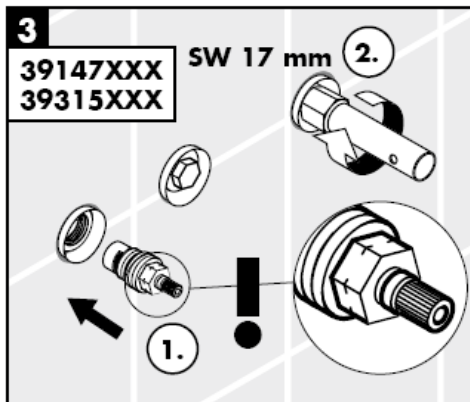
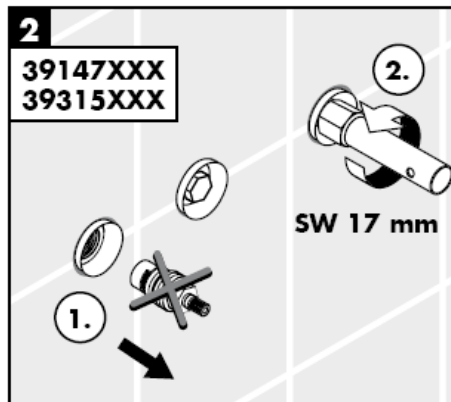
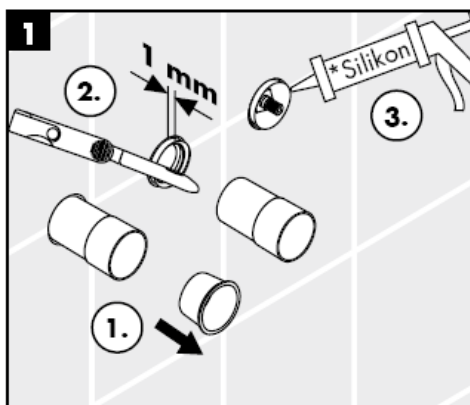


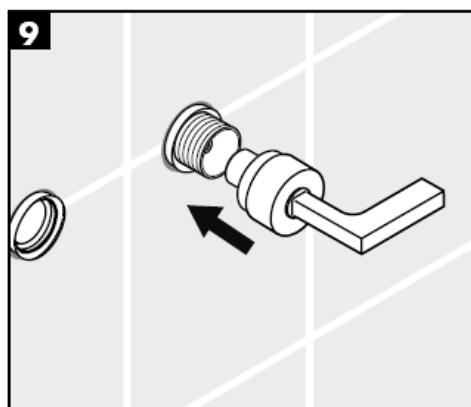
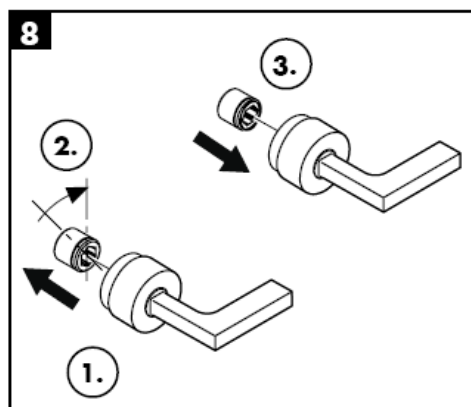
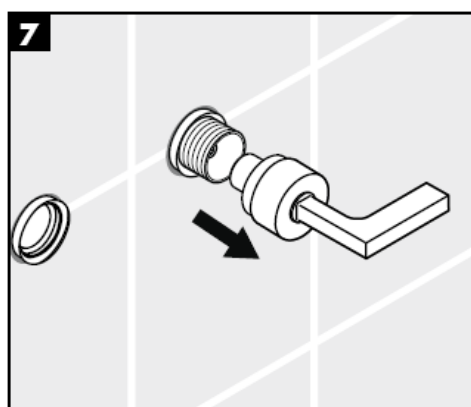
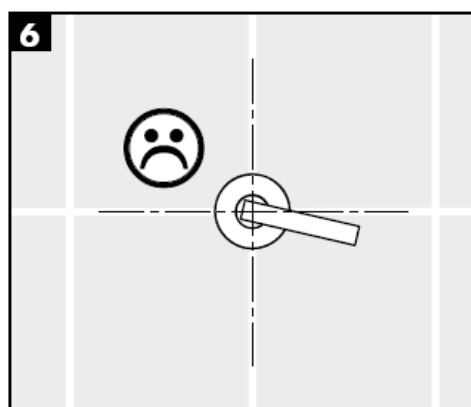
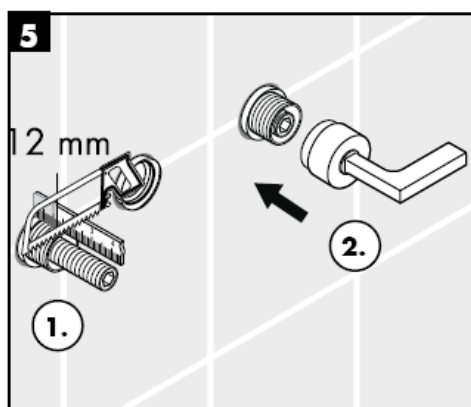
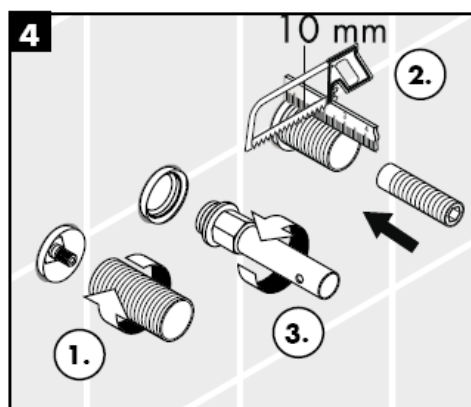
Achtung! Die Armatur muss nach den gültigen Normen montiert, gespült und geprüft werden!

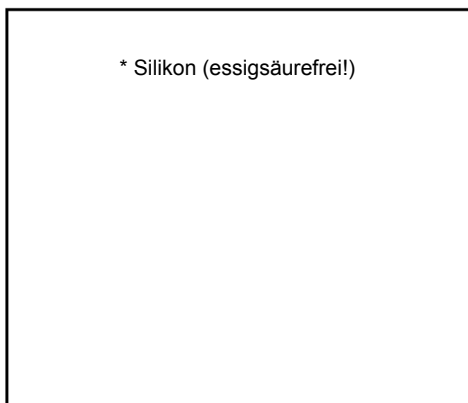
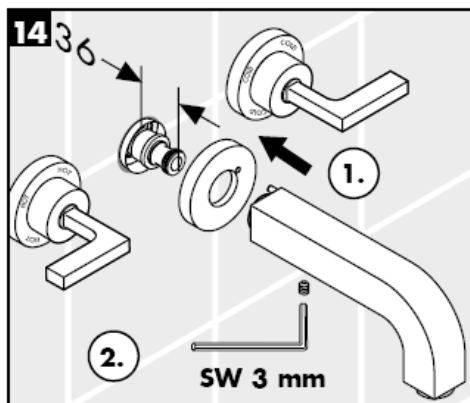
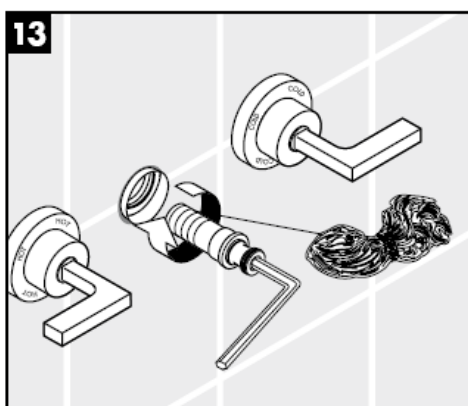
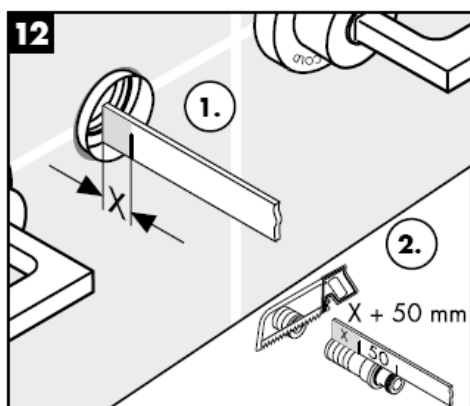
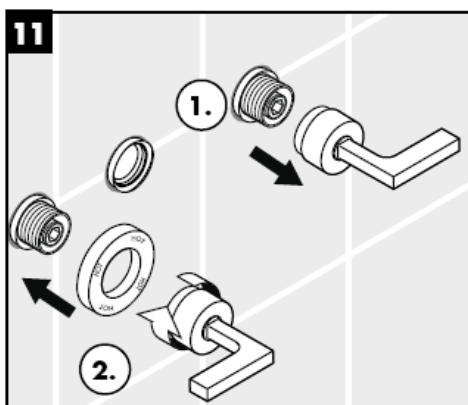
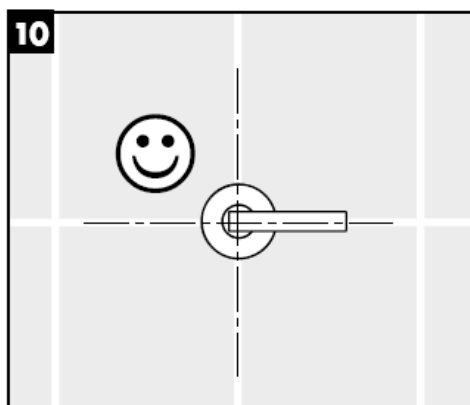
Grundkörper



10303180







Technische Daten

Armatur serienmäßig mit EcoSmart® (Durchflussbegrenzer)

Durchflussleistung mit EcoSmart:	5 l/min 0,3 MPa
Durchflussleistung ohne EcoSmart:	15 l/min 0,3 MPa
Betriebsdruck:	max. 1 MPa
Empfohlener Betriebsdruck:	0,1 - 0,5 MPa
Prüfdruck:	1,6 MPa
(1 MPa = 10 bar = 147 PSI)	
Heißwassertemperatur:	max. 80° C
Empfohlene Heißwassertemperatur:	65° C

Hansgrohe Armaturen können in Verbindung mit hydraulisch und thermisch gesteuerten Durchlauferhitzern eingesetzt werden, wenn der Fließdruck mindestens 0,15 MPa beträgt.

Bei Problemen mit dem Durchlauferhitzer oder wenn mehr Wasserdurchsatz gewünscht wird, kann der EcoSmart® (Durchflussbegrenzer 5a), der hinter dem Luftsprudler sitzt, entfernt werden.

Mit QuickClean, der manuellen Reinigungsfunktion können die Strahlformer durch einfaches Rubbeln vom Kalk befreit werden.



Serviceteile siehe Seite 4

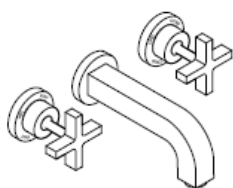
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2	Griff „Kreuz“	39295000
3	Rosette Kaltwasserseite	96755000
4	Rosette Warmwasserseite	96754000
5	Rosette für Auslauf	96756000
6	Luftsprudler kpl. (10)	13185000
7	Gewindehülsen Set	96392000
8	Absperreinheit Warmwasserseite	96351000
9	Absperreinheit Kaltwasserseite	96350000
10	Verlängerung 25 mm	96259000
11	Auslauf kpl. 180 mm	97238000
	Auslauf kpl. 240 mm	97239000
12	Anschlussnippel	97228000

Prüfzeichen

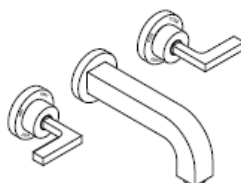
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39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Instructions de montage



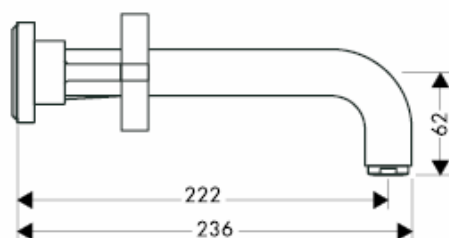
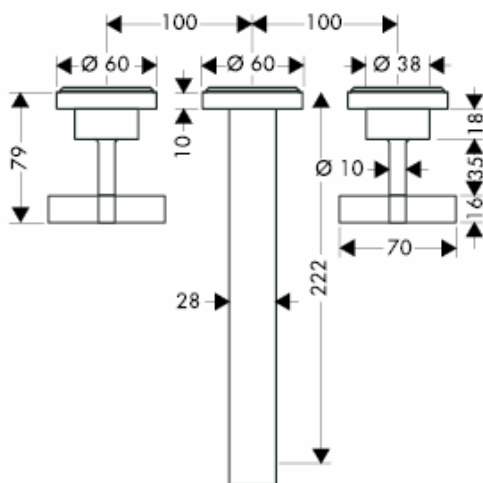
Citterio
39143XXX / 39313XXX



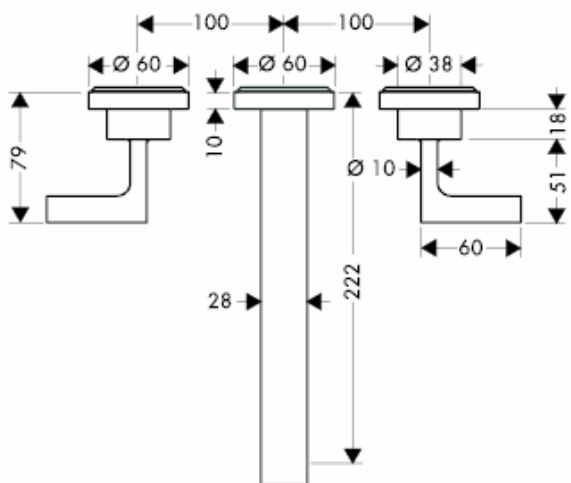
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39147XXX / 39315XXX

AXOR[®]
hansgrohe

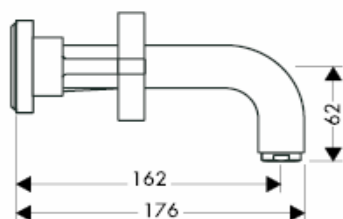
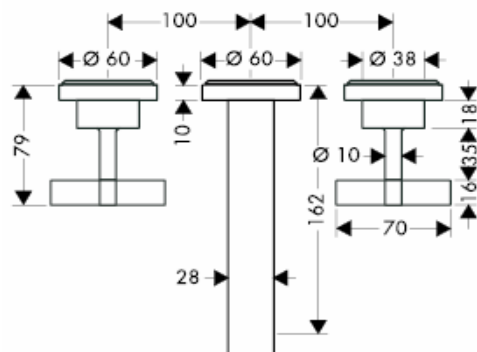
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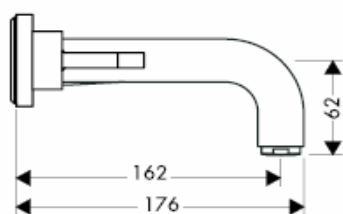
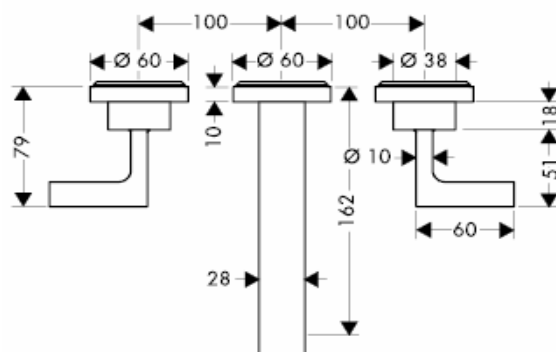
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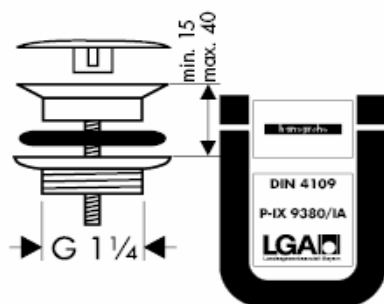
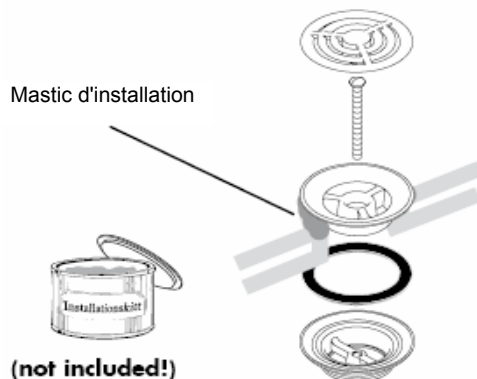
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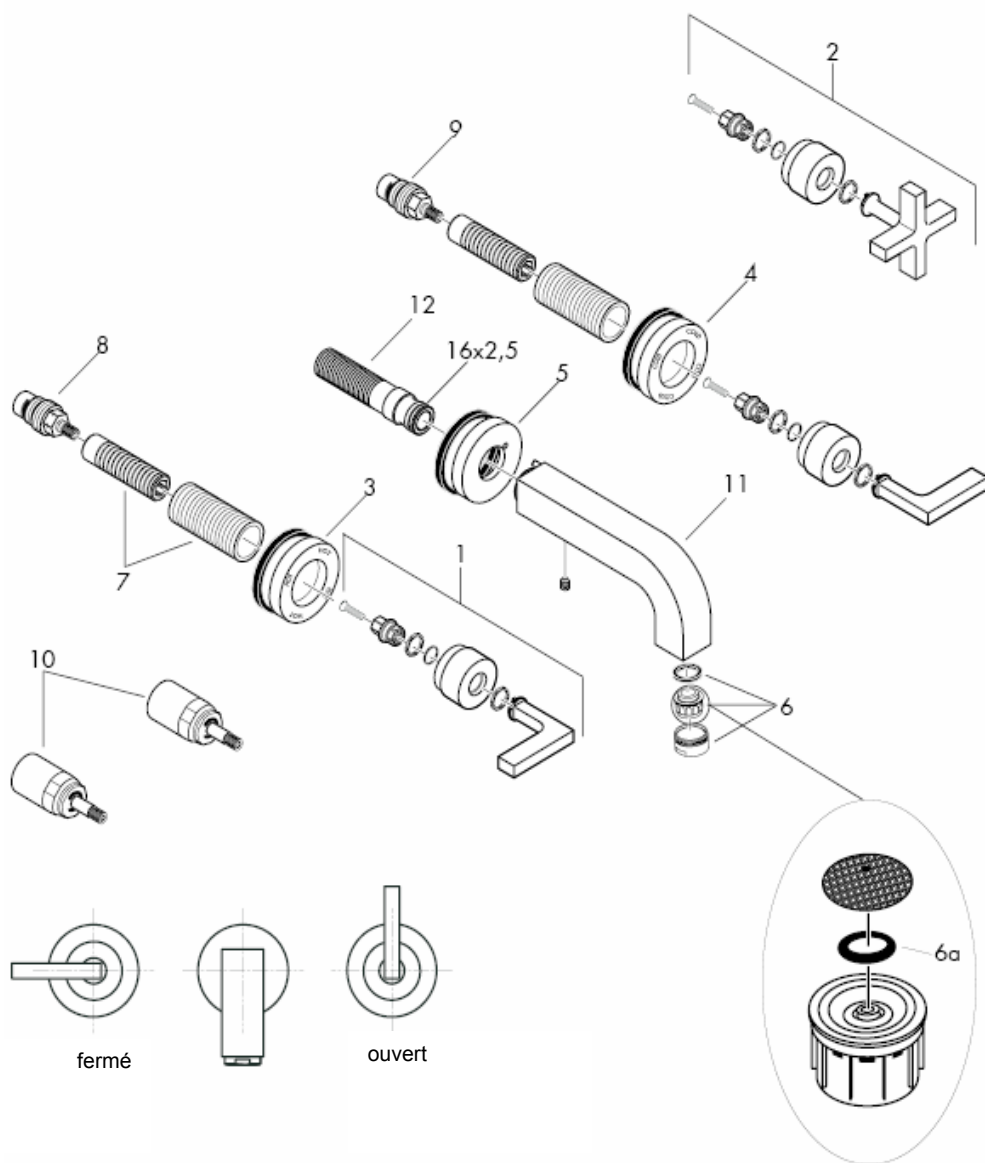
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Mastic d'installation

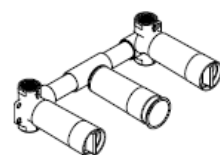


39143000 / 39313000
39147000 / 39135000

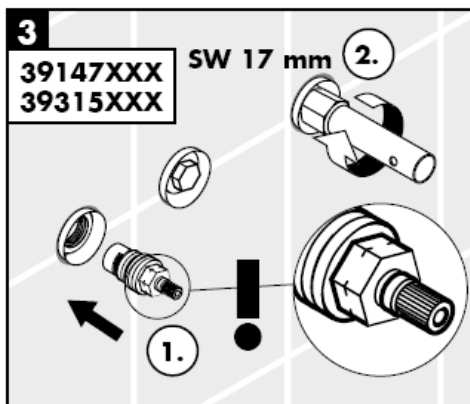
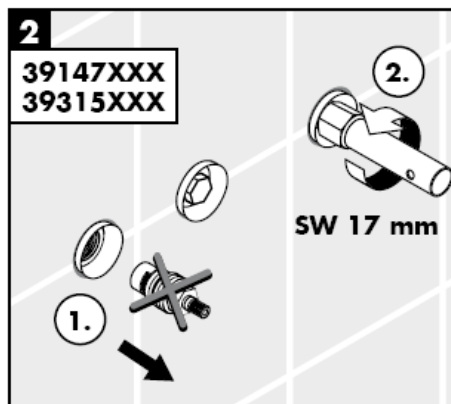
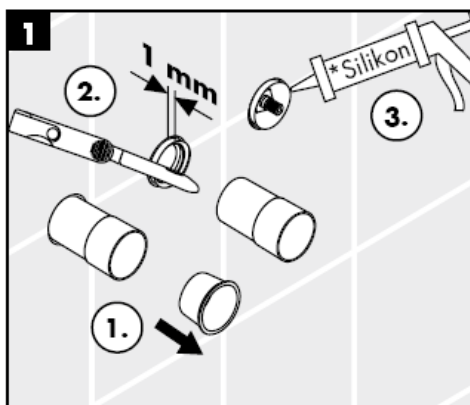


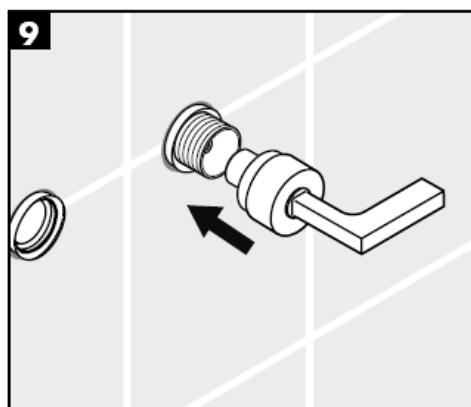
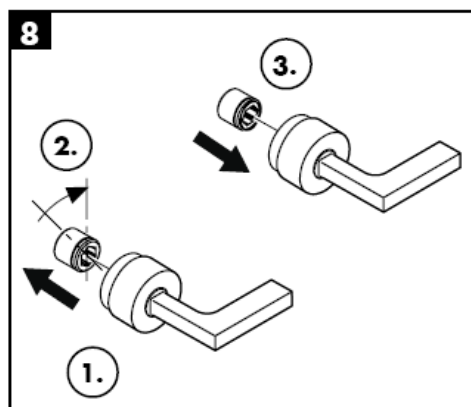
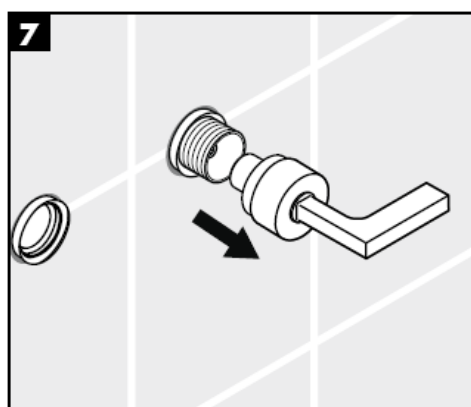
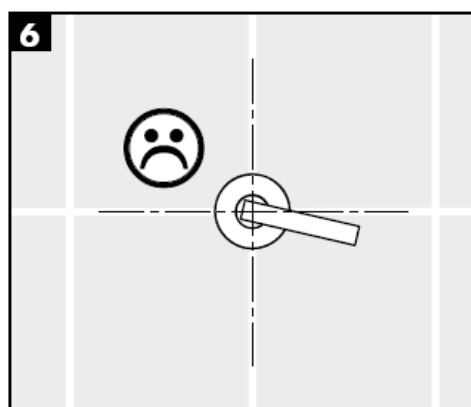
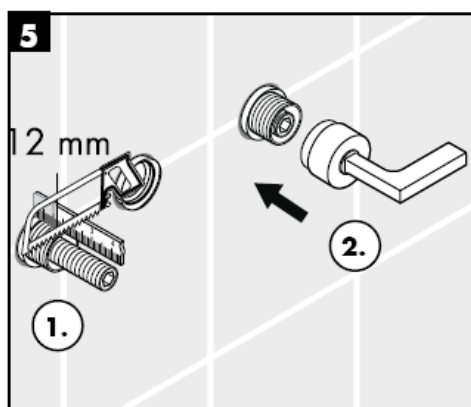
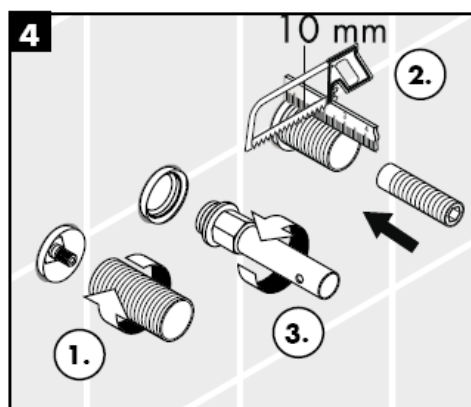
Attention! La robinetterie doit être installée, rincée et contrôlée conformément aux normes valables!

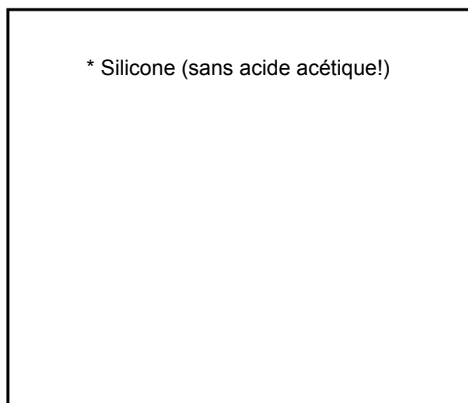
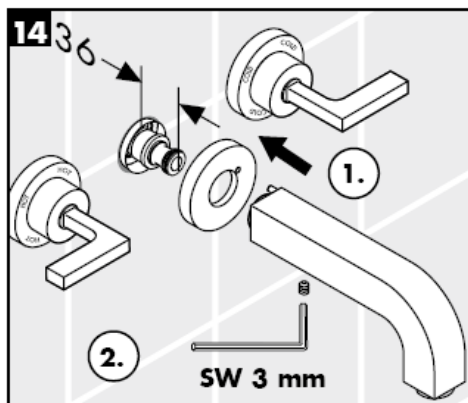
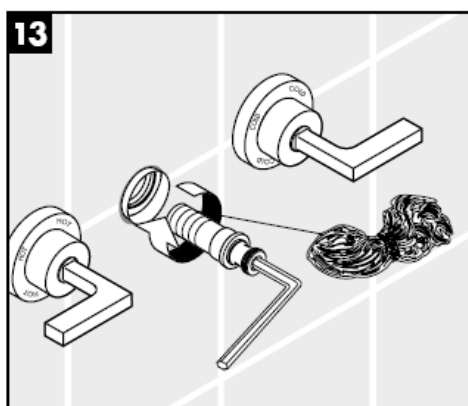
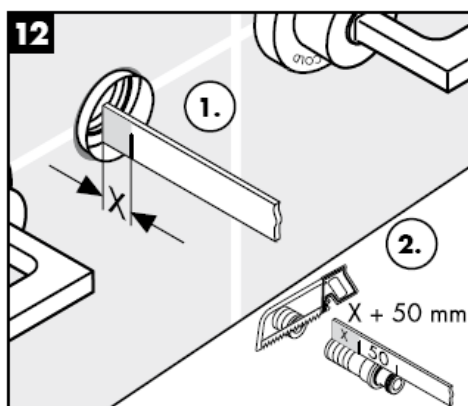
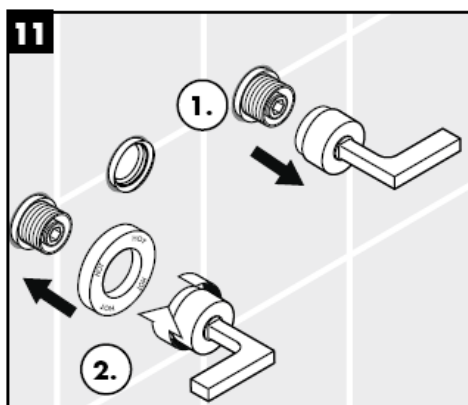
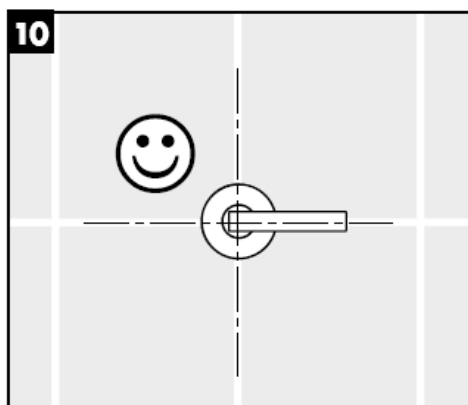
Corps d'encastrement



10303180







Informations techniques

Robinetterie équipée en série d'un EcoSmart® (limiteur de débit)

Débit avec EcoSmart:

5 l/min 0,3 MPa

Débit sans EcoSmart:

15 l/min 0,3 MPa

Pression de service autorisée: max. 1 MPa

Pression de service conseillée: 0,1 - 0,5 MPa

Pression maximum de contrôle: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Température d'eau chaude: max. 80° C

Température recommandée: 65° C

Les mitigeurs Hansgrohe fonctionnent également en association à des chauffe-eau à commande hydraulique ou thermique à condition que la pression soit au minimum de 0,15 Mpa

Dans ce cas, veuillez enlever sur le mitigeur de lavabo le EcoSmart® (limiteur de débit 5a) qui se trouve derrière l'aérateur.

Pièces détachées voir pages 4

1	poignée „Hebel“	39296000
2	poignée „Kreuz“	39295000
3	rosace eau froide	96755000
4	rosace eau chaude	96754000
5	rosace pour bec	96756000
6	aérateur cpl. (10)	13185000
7	set de fixation	96392000
8	mécanisme eau chaude	96351000
9	mécanisme eau froide	96350000
10	extension 25 mm	96259000
11	bec cpl. 180 mm	97238000
	bec cpl. 240 mm	97239000
12	mamelon	97228000

QuickClean, la fonction de nettoyage manuelle, permet d'enlever facilement le tartre des mousseurs par simple frottement.

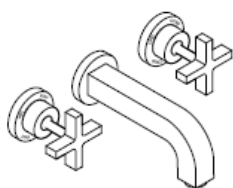


Classification acoustique et débit

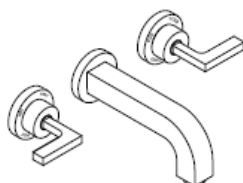
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39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

assembly instructions



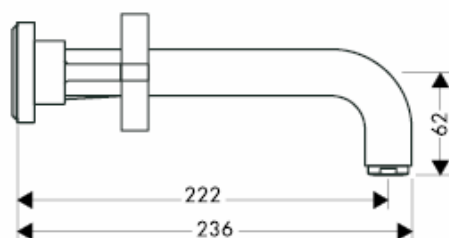
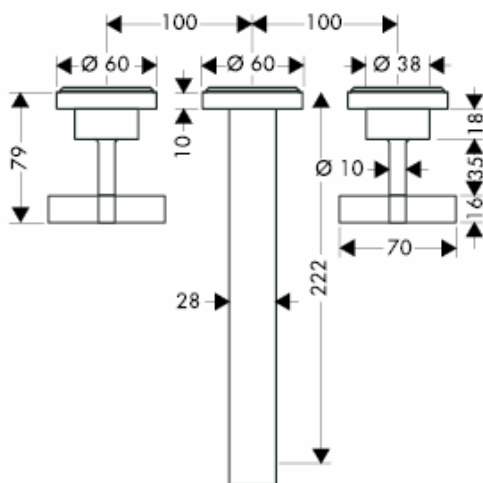
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39143XXX / 39313XXX



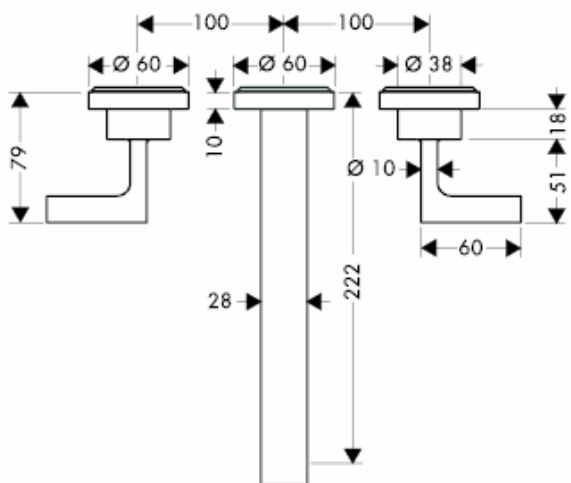
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39147XXX / 39315XXX

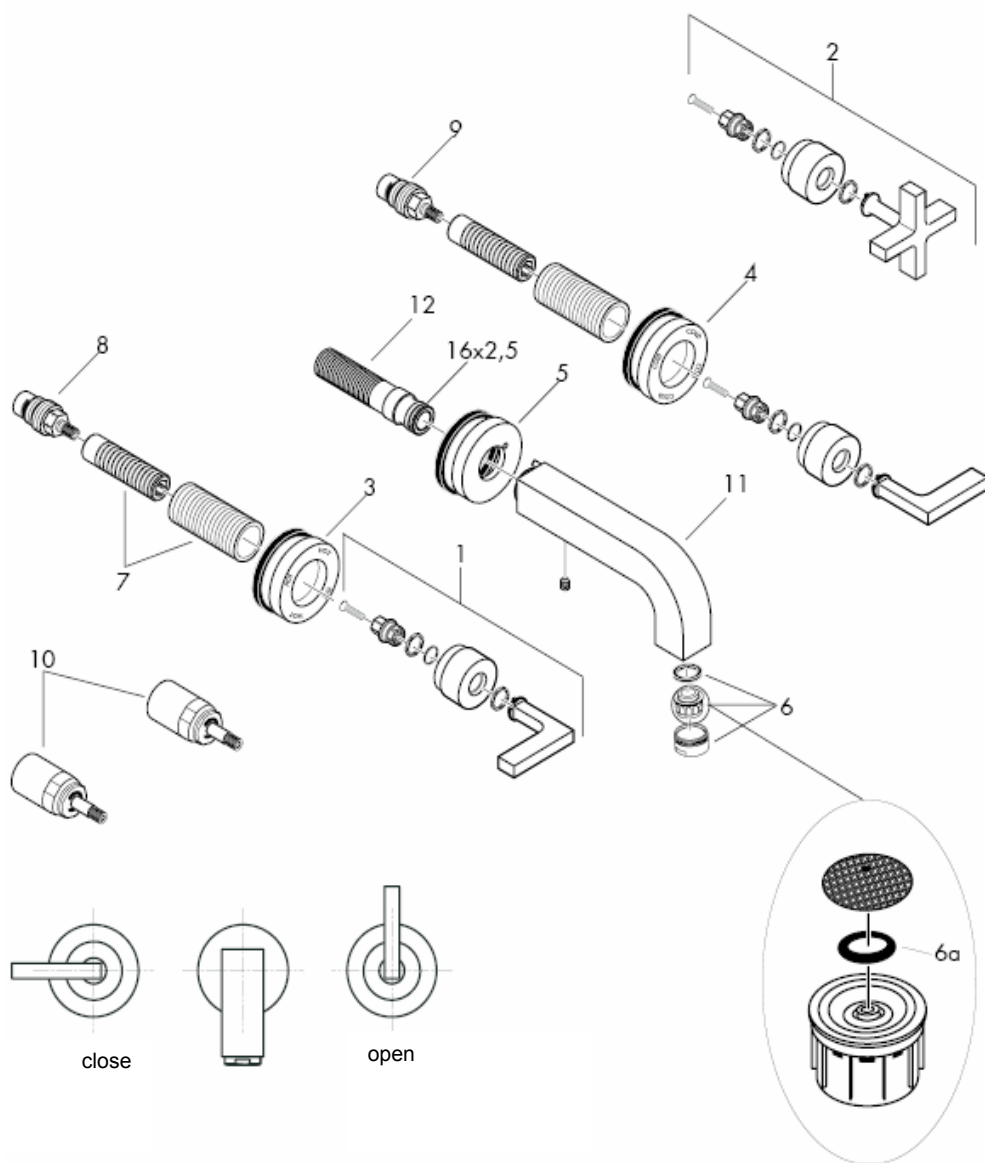
AXOR[®]
hansgrohe

39143000



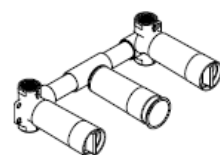
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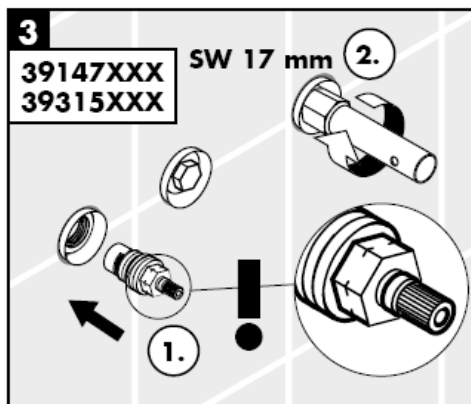
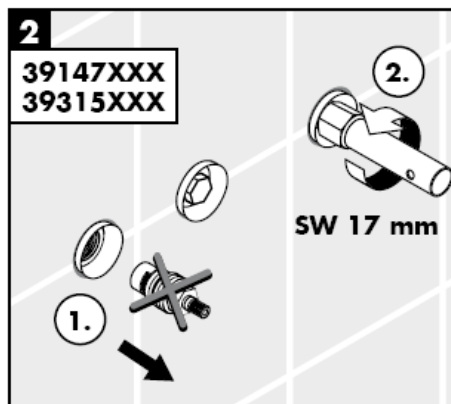
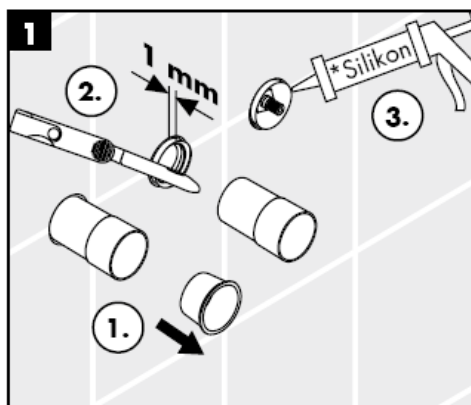


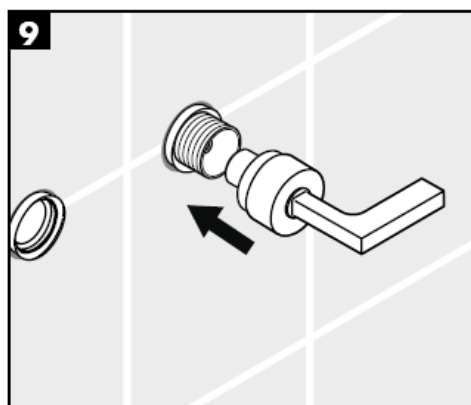
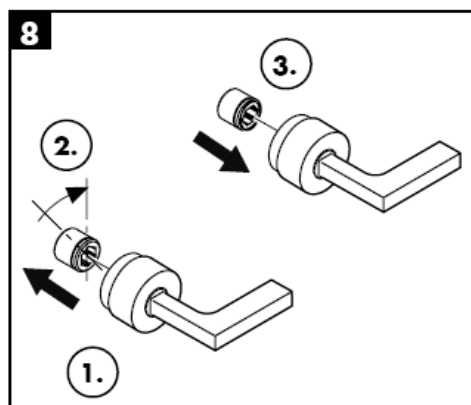
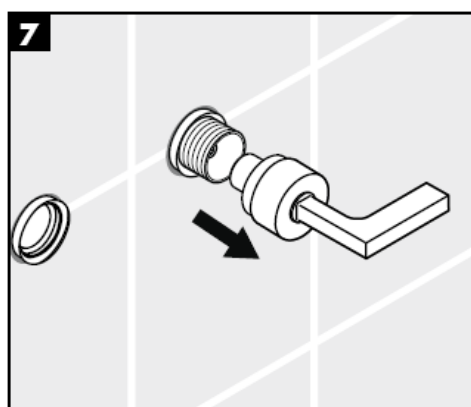
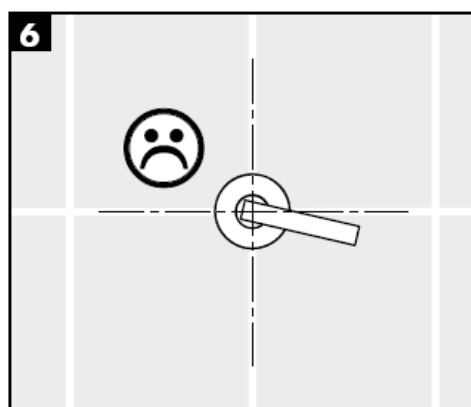
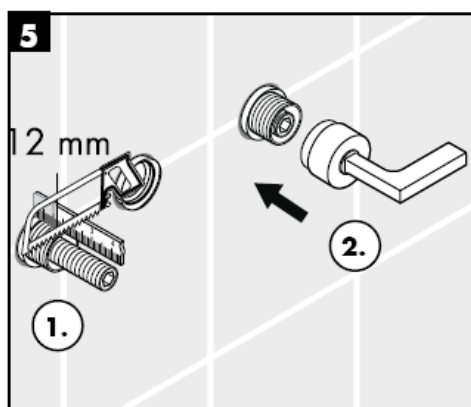
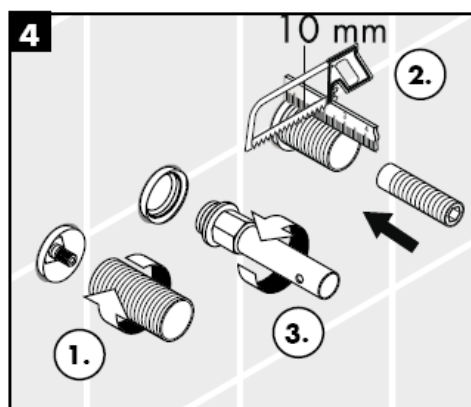
Important! The fitting must be installed, flushed and tested after the valid norms!

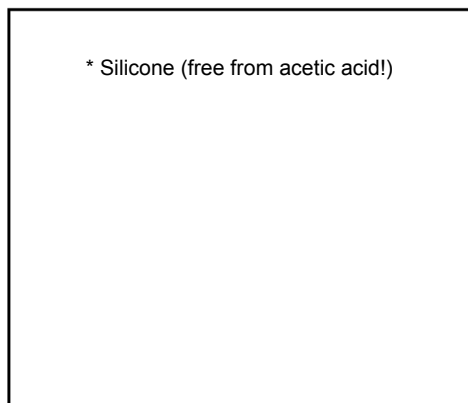
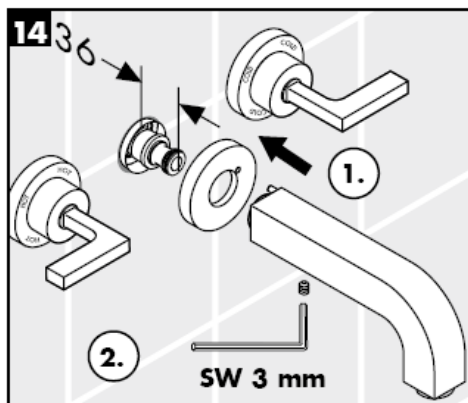
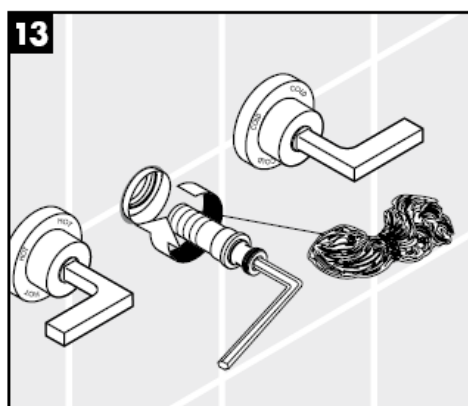
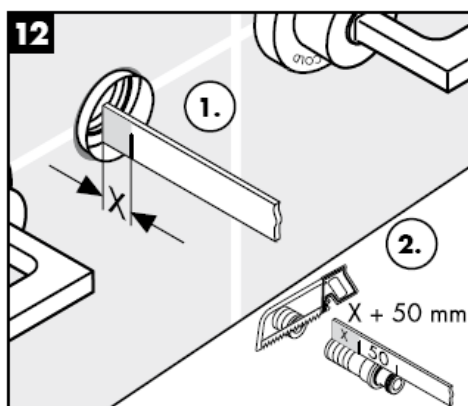
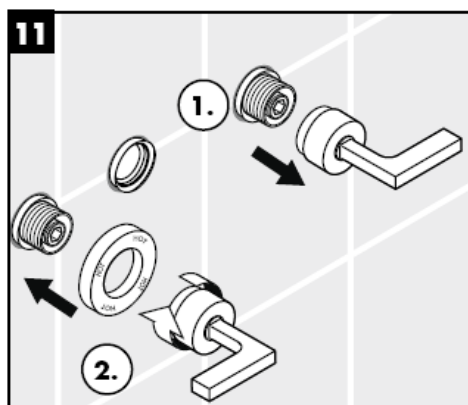
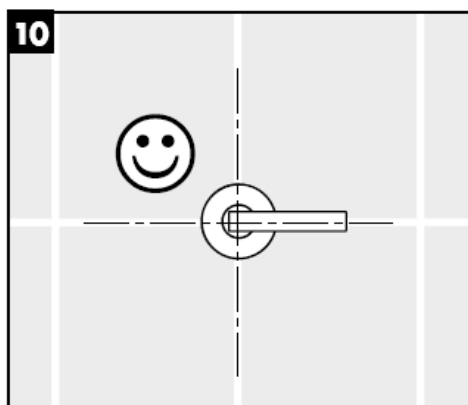
concealed part



10303180







Technical Data

This mixer series-produced with EcoSmart® (flow limiter)

Rate of flow with EcoSmart:

5 l/min 0,3 MPa

Rate of flow without EcoSmart:

15 l/min 0,3 MPa

Operating pressure: max. 1 MPa

Recommended operating pressure: 0,1 - 0,5 MPa

Test pressure: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Hot water temperature: max. 80° C

Recommended hot water temp.: 65° C

Hansgrohe mixers can be used together with hydraulically and thermically controlled continuous flow heaters if the flow pressure is at least 0,15 MPa.

If the continuous water heater causes any problems or there is not enough flow of water, the EcoSmart® (5a) located behind the aerator must be removed.

The QuickClean cleaning function only needs a small manual rub over to remove the lime scale from the spray channels.

Spare parts see page 4

1	handle „Hebel“	39296000
2	handle „Kreuz“	39295000
3	flange for cold water	96755000
4	flange for hot water	96754000
5	escutcheon for spout	96756000
6	aerator cpl. (10)	13185000
7	fixing set	96392000
8	shut off unit, hot	96351000
9	shut off unit, cold	96350000
10	extension 25 mm	96259000
11	spout cpl. 180 mm	97238000
	spout cpl. 240 mm	97239000
12	connecting thread	97228000

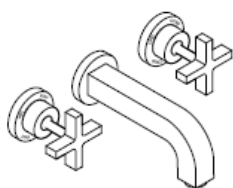


Test certificate

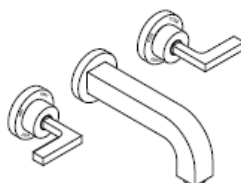
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39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Istruzioni per Installazione



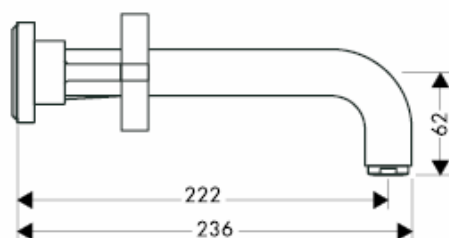
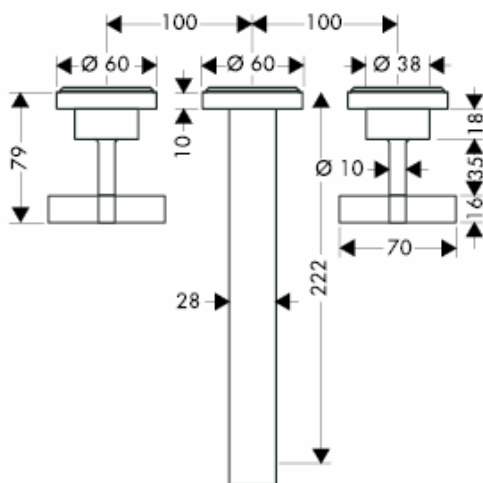
Citterio
39143XXX / 39313XXX



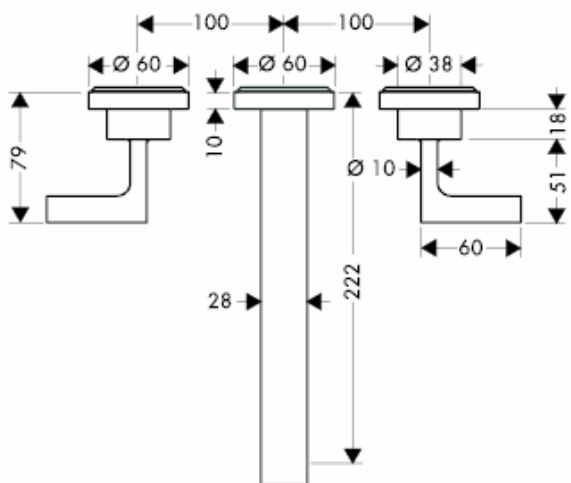
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39147XXX / 39315XXX

AXOR[®]
hansgrohe

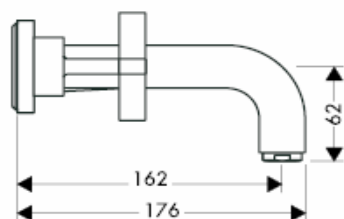
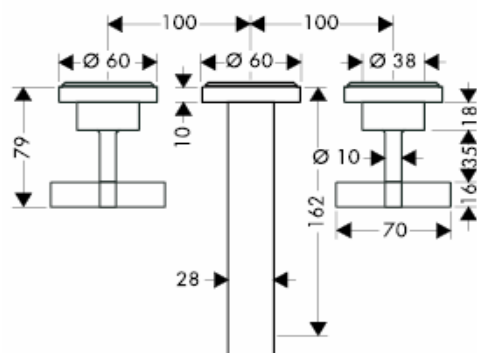
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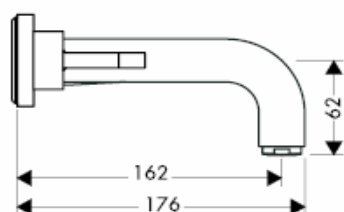
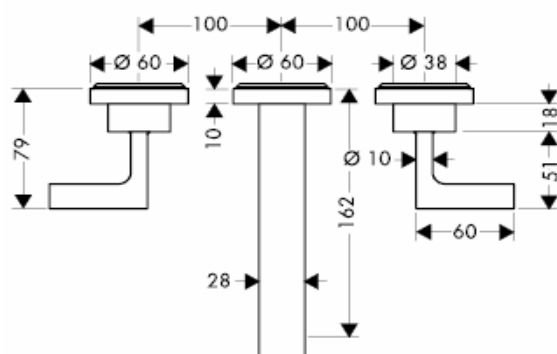
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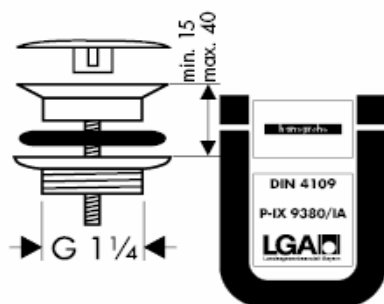
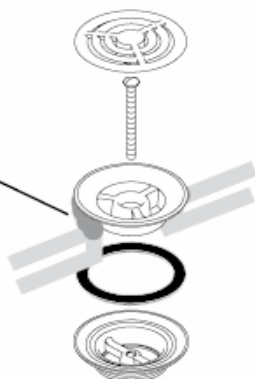
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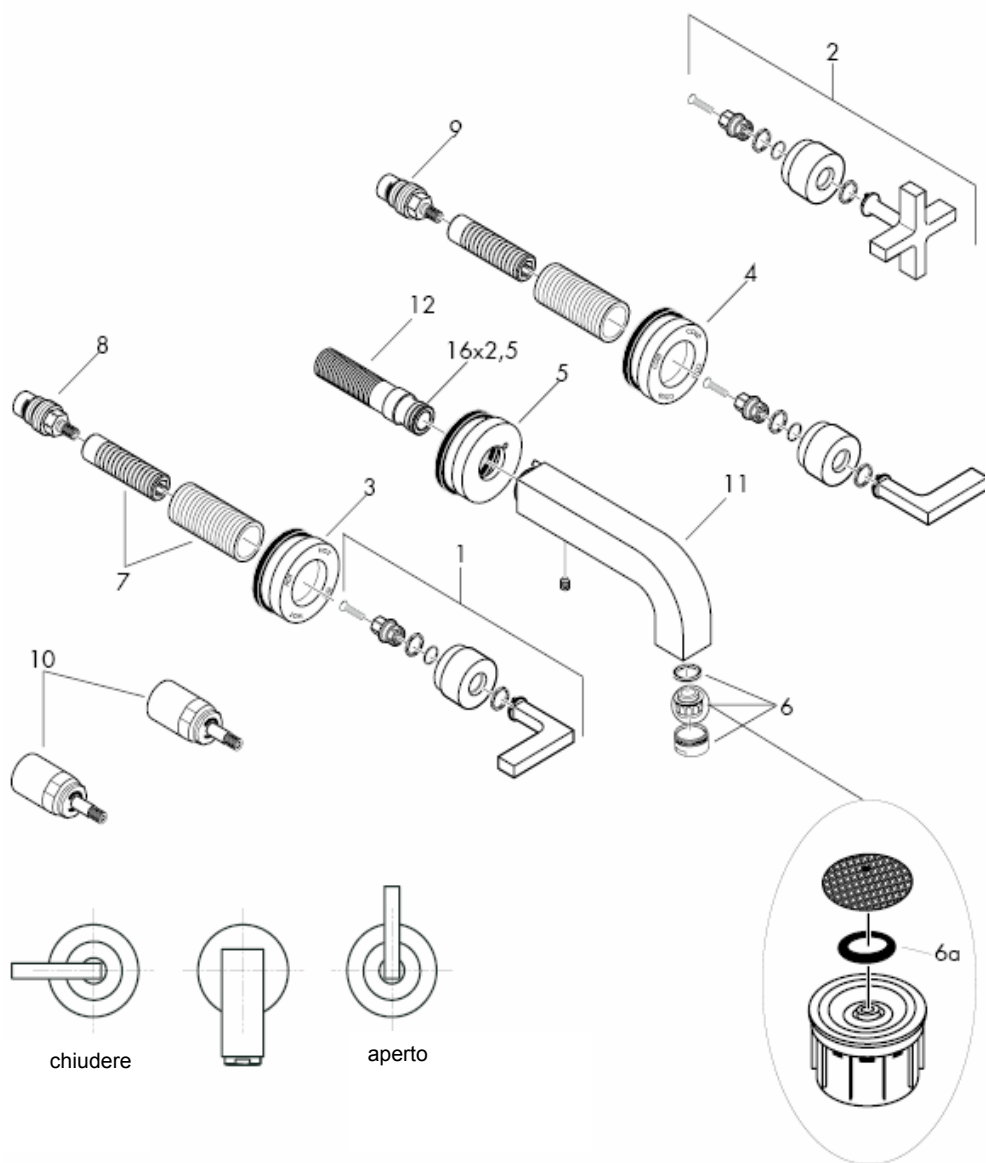
Mastice d'installazione



(not included!)

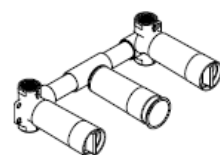


39143000 / 39313000
39147000 / 39315000

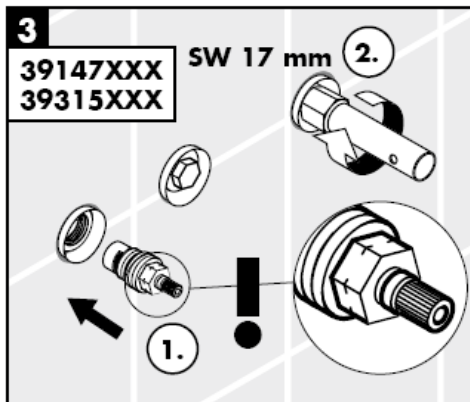
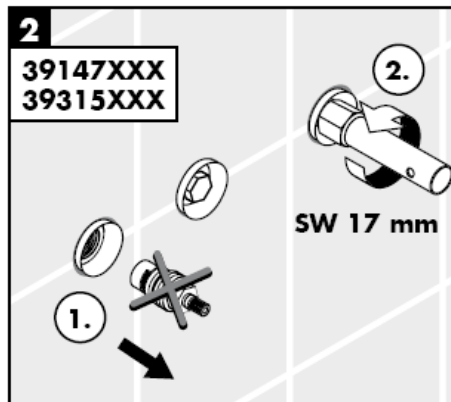
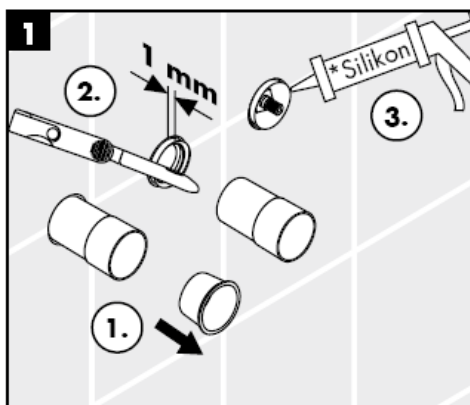


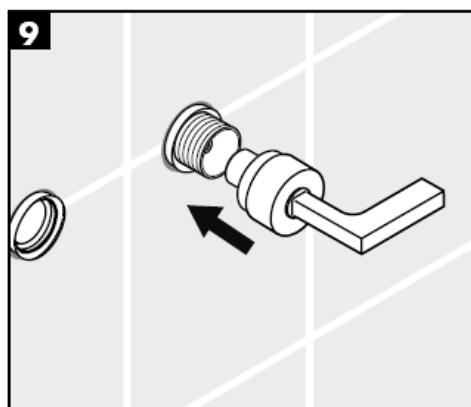
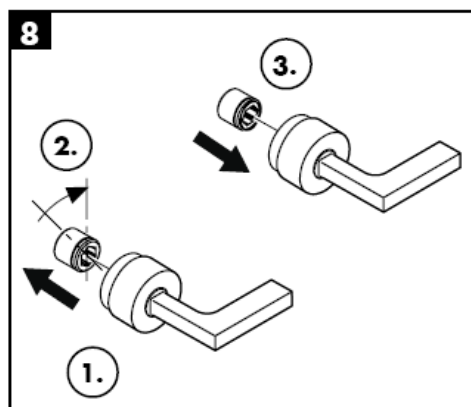
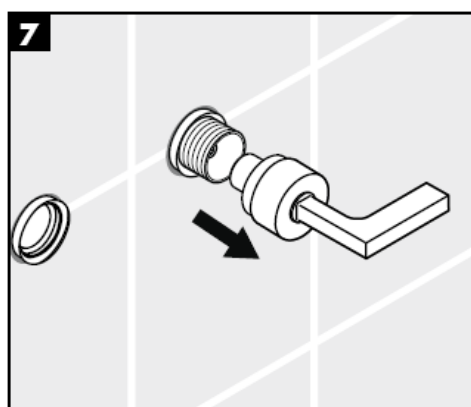
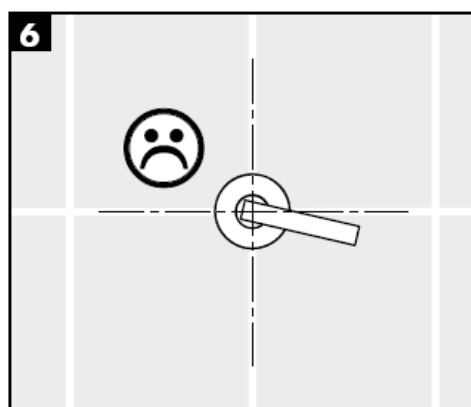
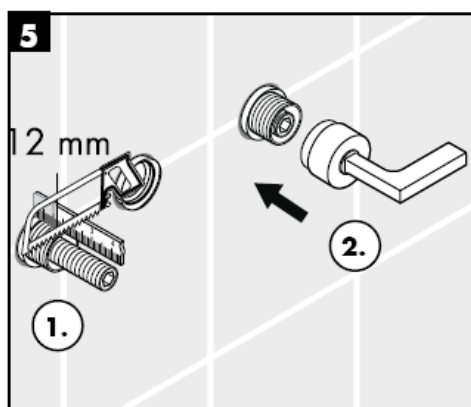
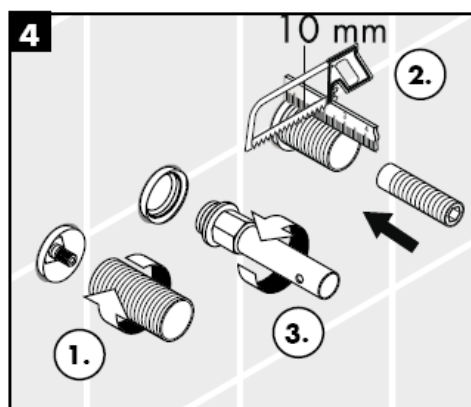
Attenzione! La rubinetteria deve essere installata, pulita e testata secondo le istruzioni riportate!

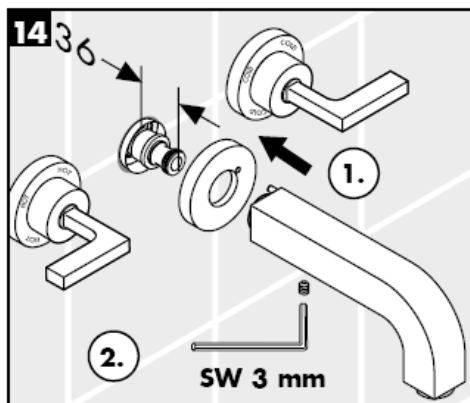
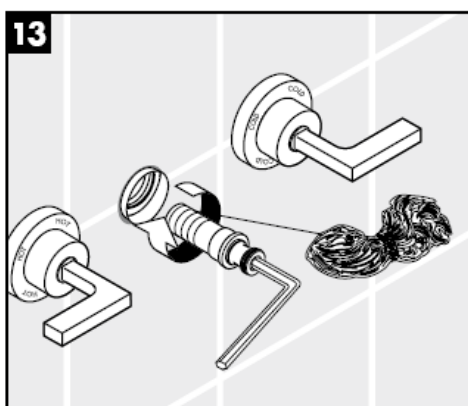
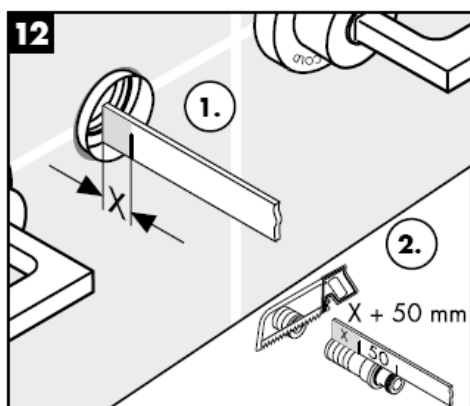
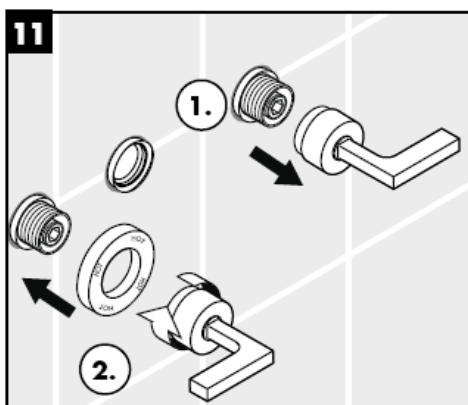
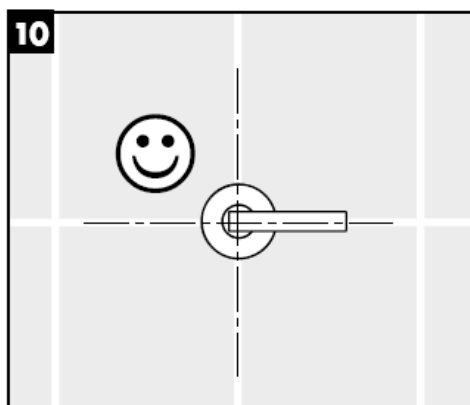
corpo incasso



10303180







* Silicone (esente da acido acetico!)

Dati tecnici

Questo miscelatore è dotato di serie del EcoSmart® (limitatore di flusso)

Potenza di erogaz. con EcoSmart:

5 l/min 0,3 MPa

Potenza di erogaz. senza EcoSmart:

15 l/min 0,3 MPa

Pressione d'uso: max. 1 MPa

Pressione d'uso consigliata: 0,1 - 0,5 MPa

Pressione di prova: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Temperatura dell'acqua calda: max. 80° C

Temp. dell'acqua calda consigliata: 65° C

I miscelatori Hansgrohe possono venire usati con caldaie a "bassa pressione" se la pressione di flusso è almeno di 0,15 MPa.

Nel caso di problemi con lo scaldacqua oppure nel caso si desiderasse più erogazione, si può eliminare il EcoSmart® (limitatore di flusso 5a) dietro la valvola di aerazione.

Parti di ricambio vedi pagg. 4

1	maniglia „Hebel“	39296000
2	maniglia „Kreuz“	39295000
3	cappuccio per acqua fredda	96755000
4	cappuccio per acqua calda	96754000
5	rosetta per bocca erogazione	96756000
6	rompigetto compl. (10)	13185000
7	adattatore per set esterno	96392000
8	cartuccia acqua calda	96351000
9	cartuccia acqua fredda	96350000
10	Prolunga 25 mm	96259000
11	bocca erogazione compl. 180 mm	97238000
11	bocca erogazione compl. 240 mm	97239000
12	raccordo a vite	97228000

Con QuickClean, la funzione anticalcare manuale, i diffusori del getto possono essere liberati da calcare con un semplice strofinamento.

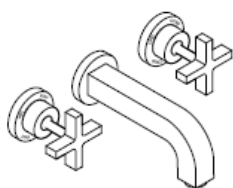


Segno di verifica

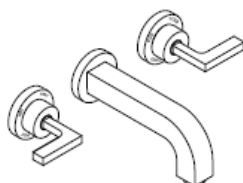
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39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Instrucciones de montaje



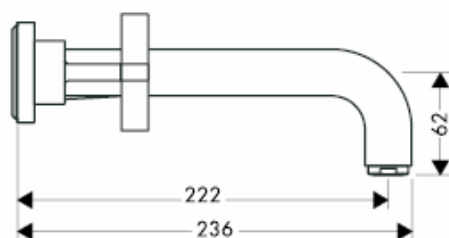
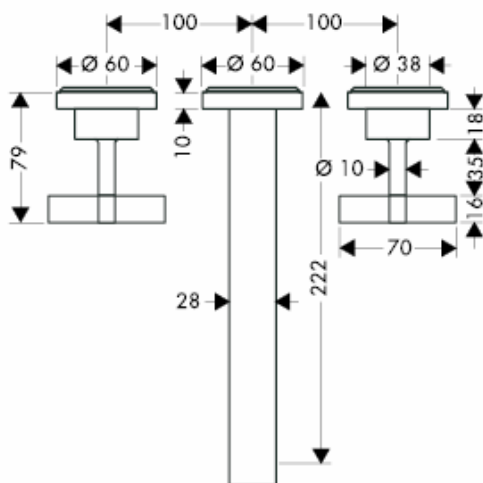
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39143XXX / 39313XXX



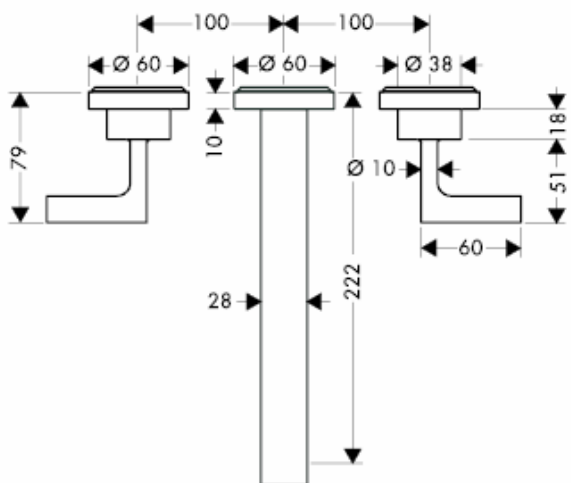
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39147XXX / 39315XXX

AXOR[®]
hansgrohe

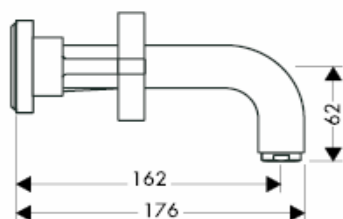
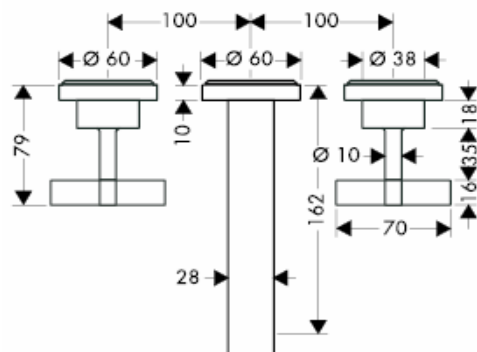
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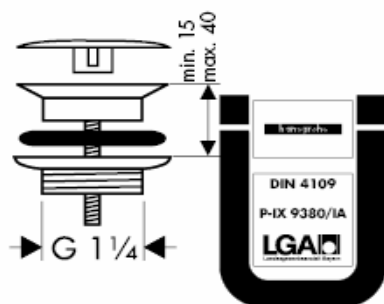
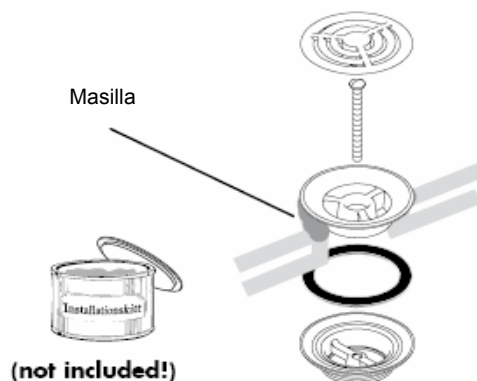
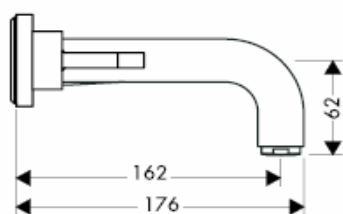
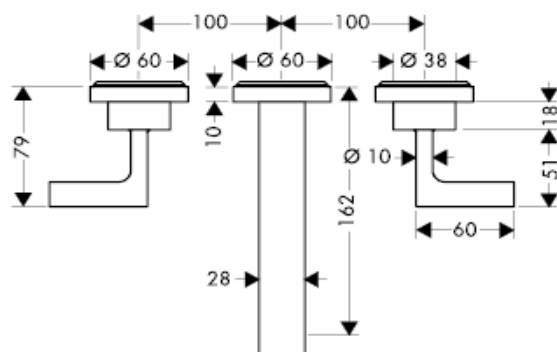
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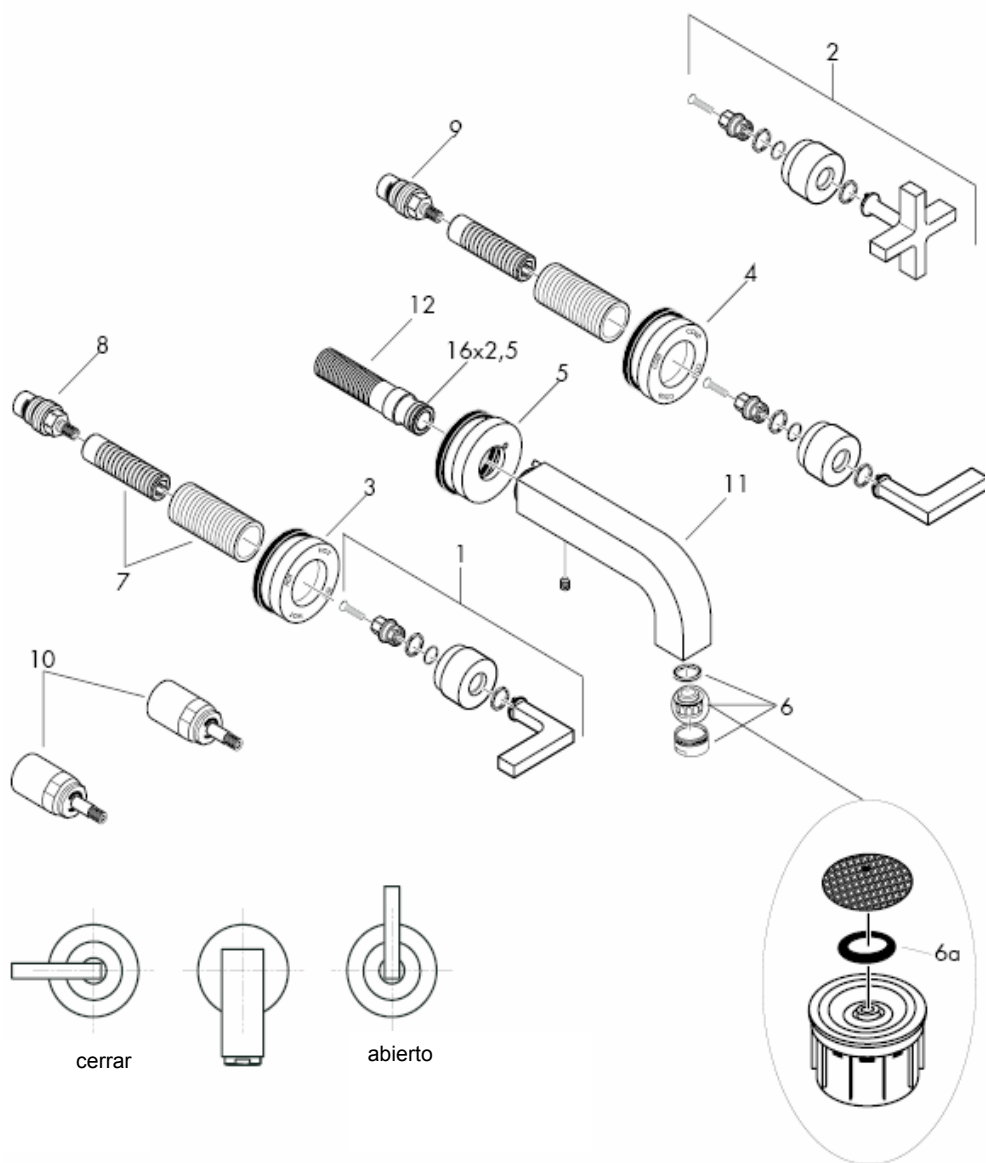
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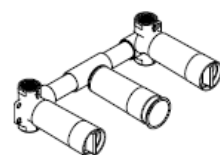


39143000 / 39313000
39147000 / 39135000

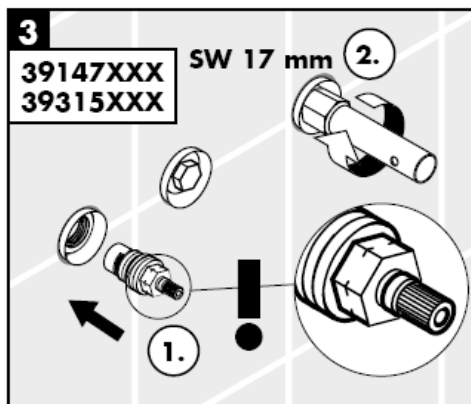
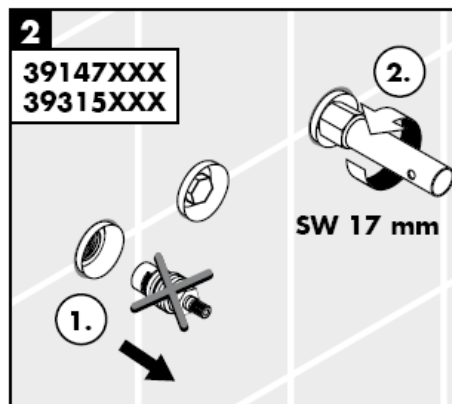
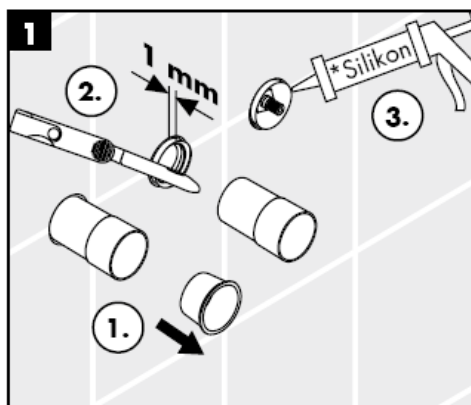


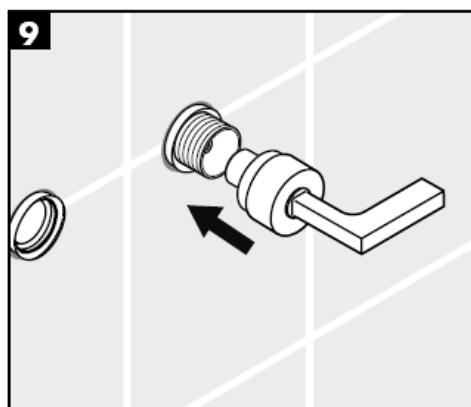
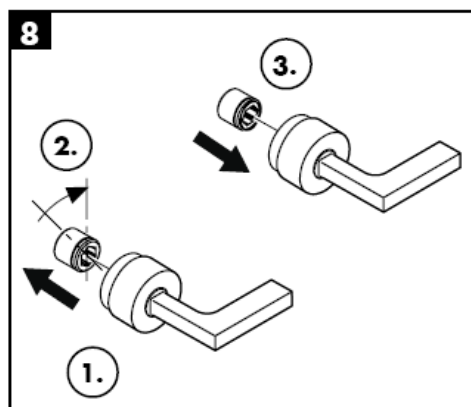
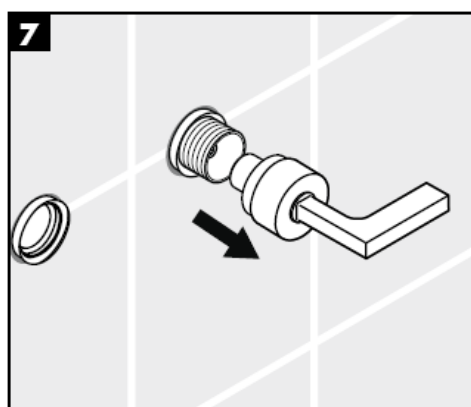
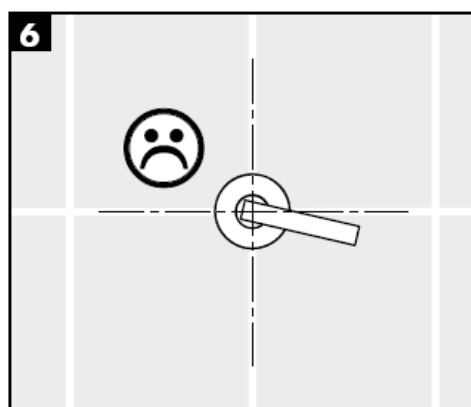
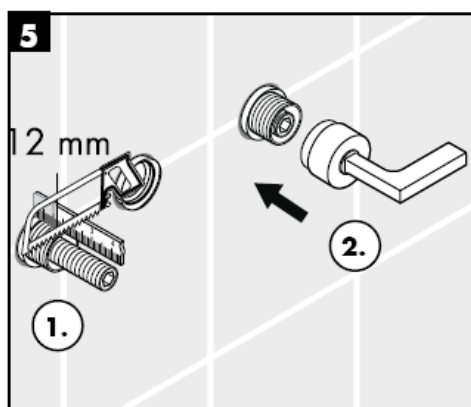
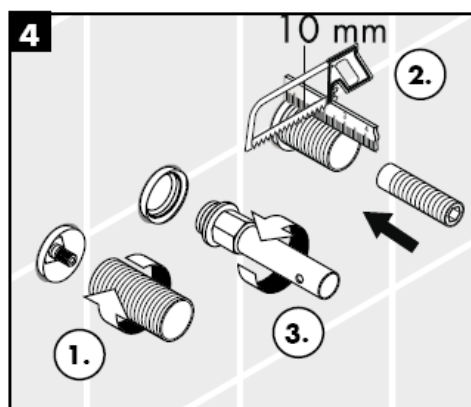
¡Atención! El grifo tiene que ser instalado, probado y testado, según las normas en vigor.

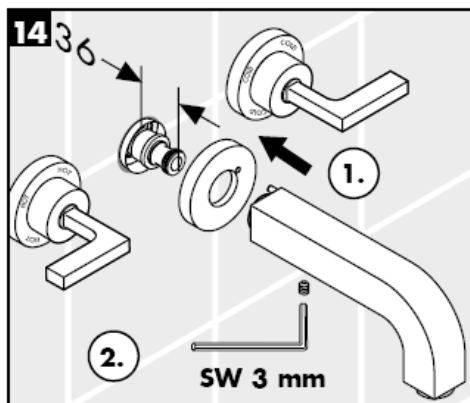
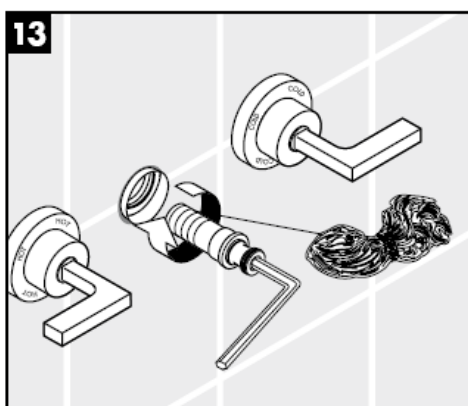
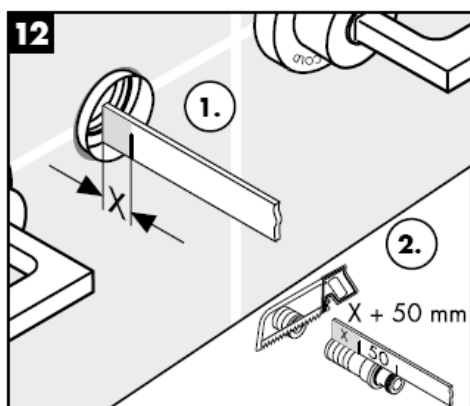
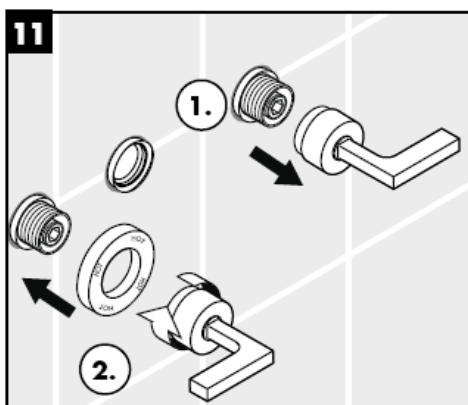
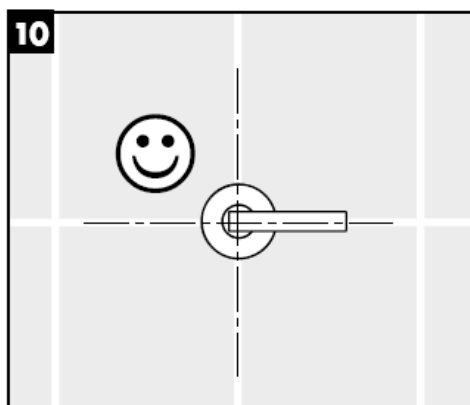
cuerpo empotrado



10303180







* Silicona (¡libre de ácido acético!)

Datos técnicos**Grifo, desde fábrica equipado con EcoSmart® (limitador de caudal)**

Caudal máximo con EcoSmart:

5 l/min 0,3 MPa

Caudal máximo sin EcoSmart:

15 l/min 0,3 MPa

Presión en servicio: max. 1 MPa

Presión recomendada en servicio: 0,1 - 0,5 MPa

Presión de prueba: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Temperatura del agua caliente: max. 80° C

Temp. recomendada del agua caliente: 65° C

Los mezcladores Hansgrohe pueden ser utilizado junto con calentadores continuos de agua que sean manejados de manera hidráulica o térmica, siempre que la presión del caudal ascienda a un mínimo de 0,15 MPa.

En caso de problemas con el calentador instantáneo o cuando se desee más caudal de agua puede quitarse el EcoSmart® (limitador del caudal 5a), situado detrás del aireador.

Repuestos ver página 4

1	Mando „Hebel“	39296000
2	Mando „Kreuz“	39295000
3	Florón agua fría	96755000
4	Florón agua caliente	96754000
5	Embellecedor Caño	96756000
6	Aireador completo (10)	13185000
7	Adaptador set externo	96392000
8	Montura agua caliente	96351000
9	Montura agua fría	96350000
10	Prolongación 25 mm	96259000
11	Caño completo 180 mm	97238000
	Caño completo 240 mm	97239000
12	Racor conexión flexo	97228000

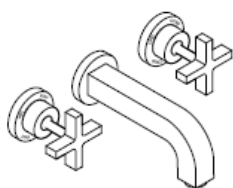
QuickClean, la función de limpieza manual, permite quitar la cal simplemente frotando los ejectores.

**Marca de verificación**

	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

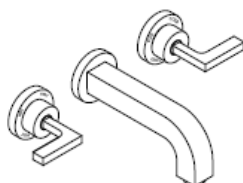
hansgrohe

Handleiding



Citterio

39143XXX / 39313XXX



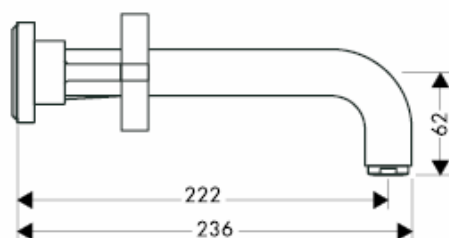
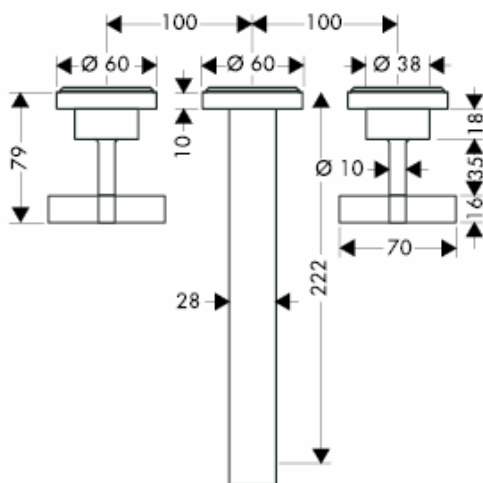
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39147XXX / 39315XXX

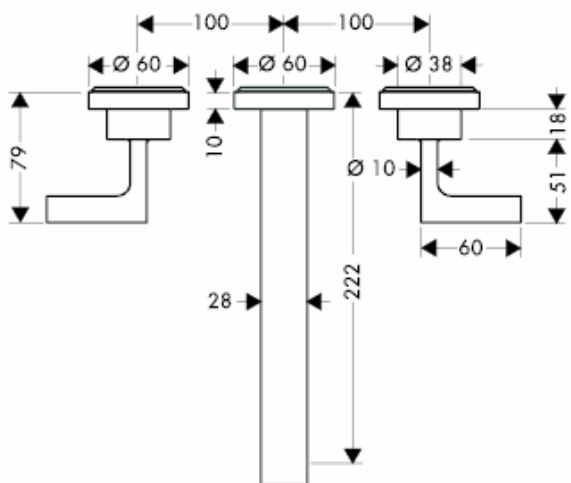
AXOR[®]

hansgrohe

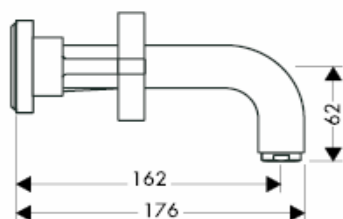
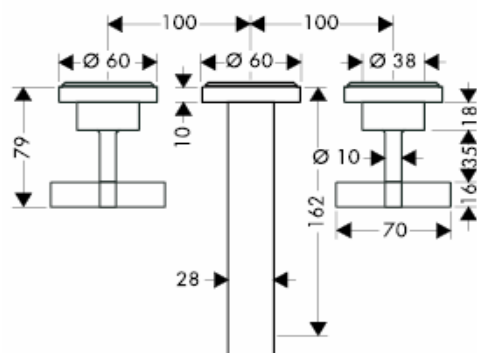
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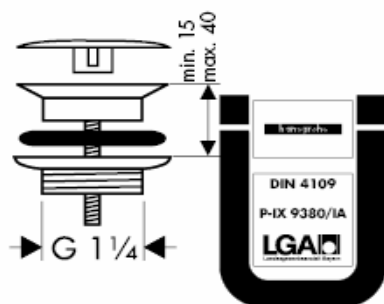
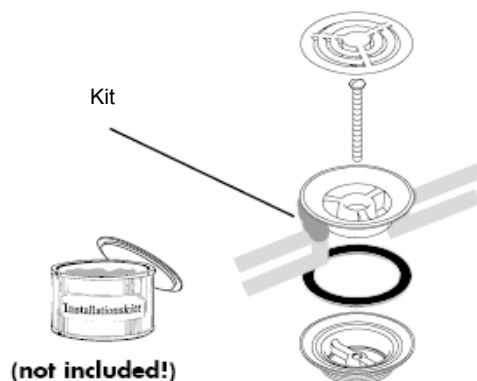
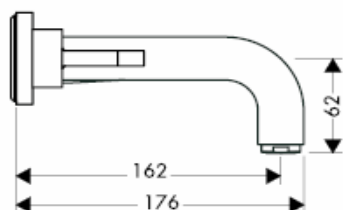
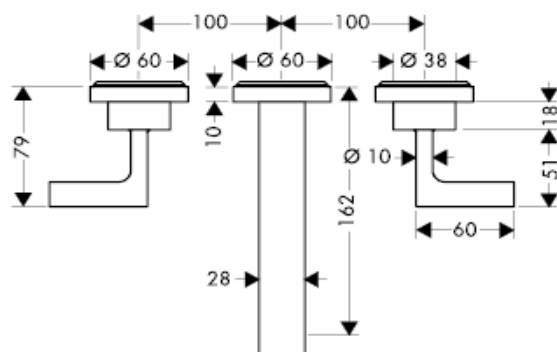
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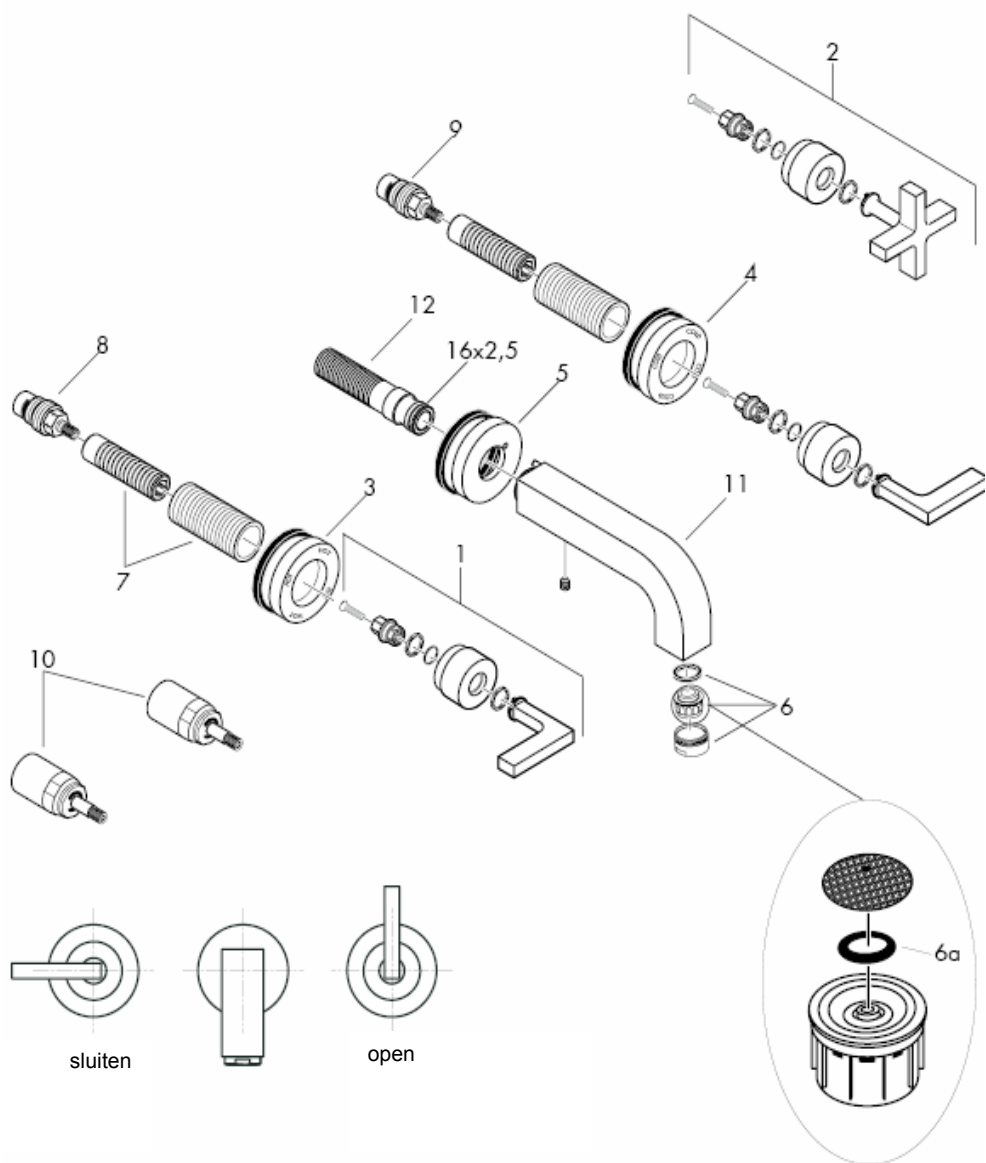
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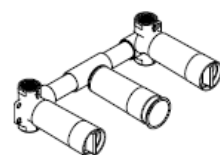


39143000 / 39313000
39147000 / 39135000

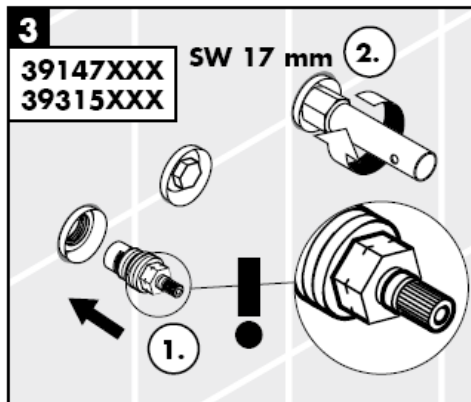
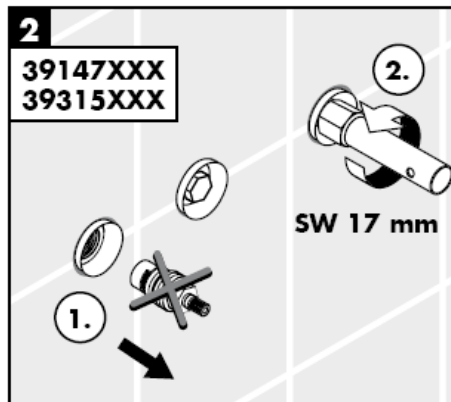
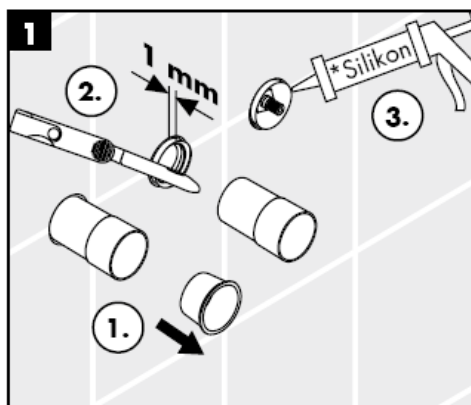


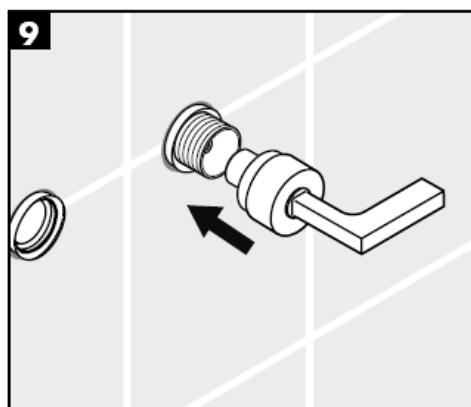
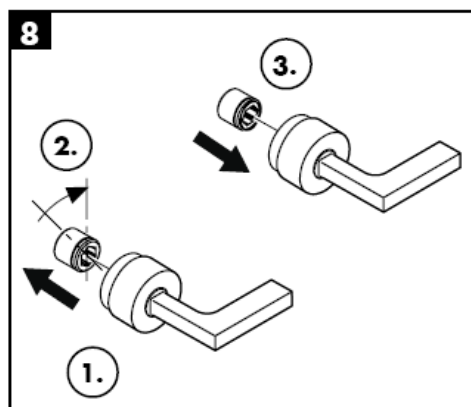
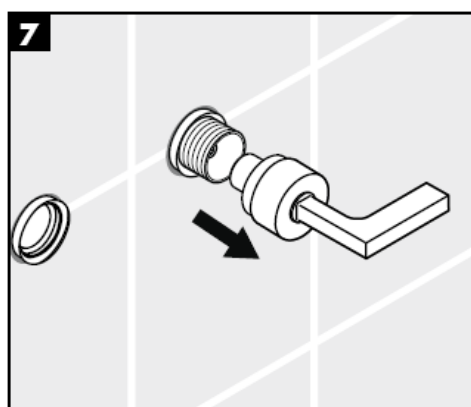
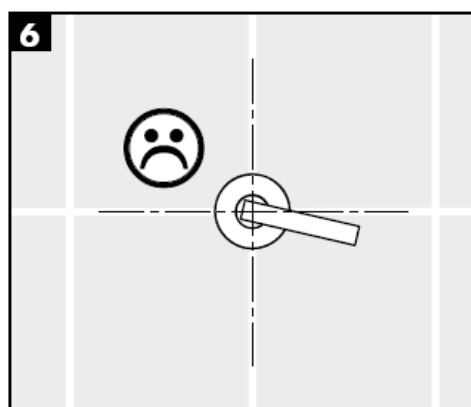
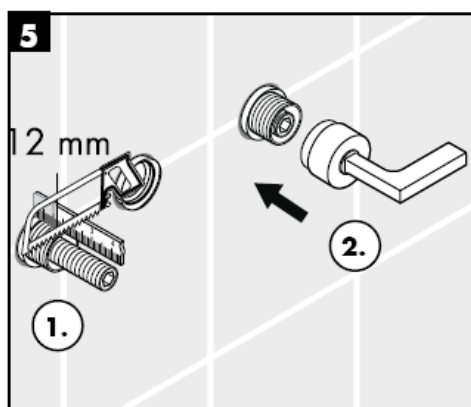
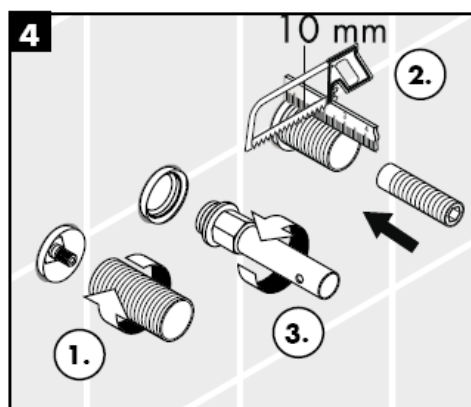
Attentie! Leidingen doorspoelen volgens Norm.
De mengkraan vervolgens monteren en
controleren!

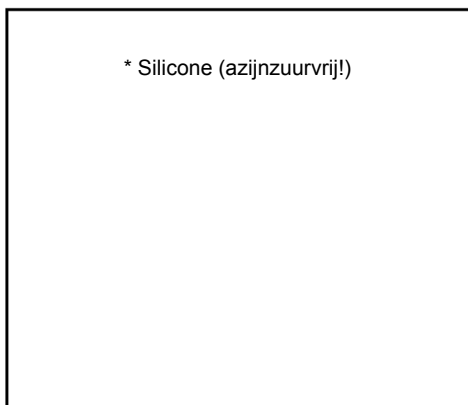
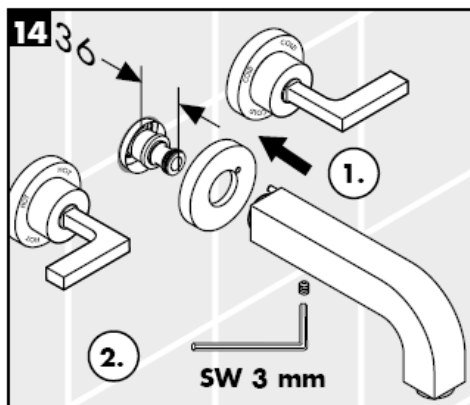
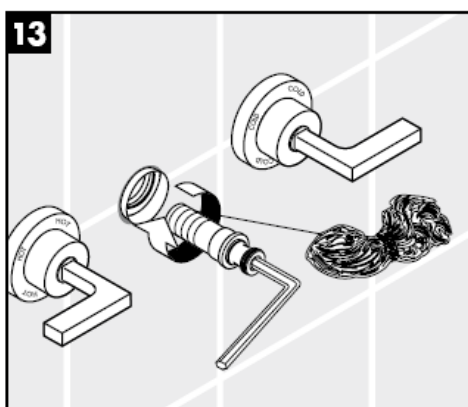
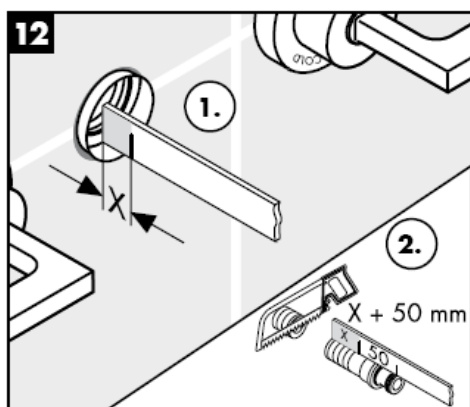
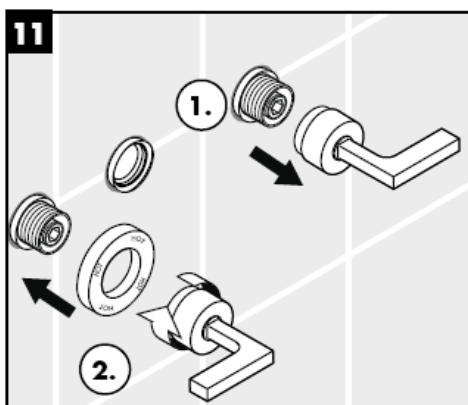
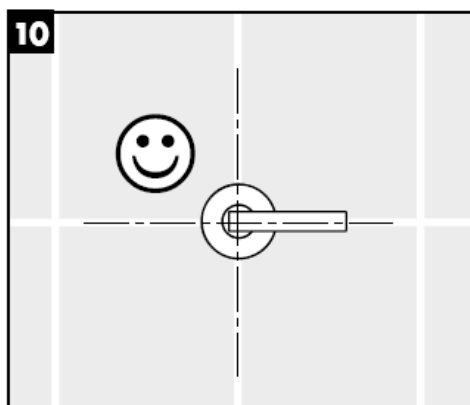
basisgarnituur



10303180







Technische gegevens

Armatuur standaard met EcoSmart® (doorstroombegrenzer)

Doorstroomcapaciteit met EcoSmart:
5 l/min 0,3 MPa

Doorstroomcap. zonder EcoSmart:
15 l/min 0,3 MPa

Werkdruk: max. max. 1 MPa

Aanbevolen werkdruk: 0,1 - 0,5 MPa

Getest bij: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Temperatuur warm water: max. 80° C

Aanbevolen warm water temp.: 65° C

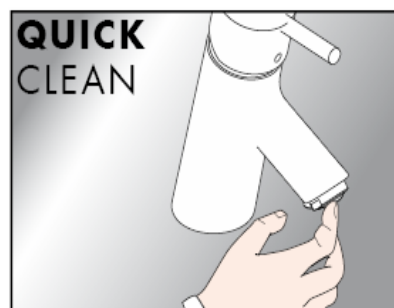
Hansgrohe kranen kunnen samen met
hydraulisch en thermisch gestuurde geisers
gebruikt worden indien de uitstroomdruk min.
0,15 MPa bedraagt.

Bij problemen met doorstroomtoestellen of
wanneer een grotere waterdoorstroom gewenst
is, kan men de EcoSmart® (doorstroom-regelaar
5a) die achter de perlator is gemonteerd,
eenvoudig verwijderen.

Met QuickClean, de
handmatige reinigingsfunctie,
kunnen de straalopeningen
door het met de hand
wegwrijven van kalk, gereinigd
worden.

Service onderdelen zie blz. 4

1	greep „Hebel“	39296000
2	greep „Kreuz“	39295000
3	rozet koud	96755000
4	rozet warm	96754000
5	rozet voor uitloop	96756000
6	perlator kompl. (10)	13185000
7	draadeind set	96392000
8	bovendeel warm	96351000
9	bovendeel koud	96350000
10	Verlengstuk 25 mm	96259000
11	uitloop kompl. 180 mm	97238000
	uitloop kompl. 240 mm	97239000
12	aansluitsnippel	97228000

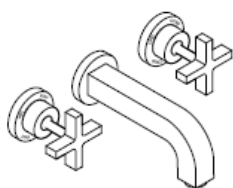


Keurmerk

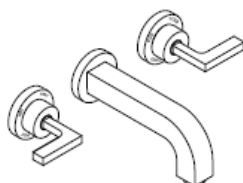
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39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Monteringsvejledning



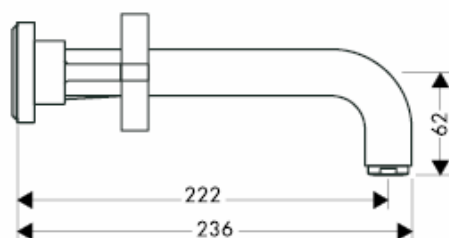
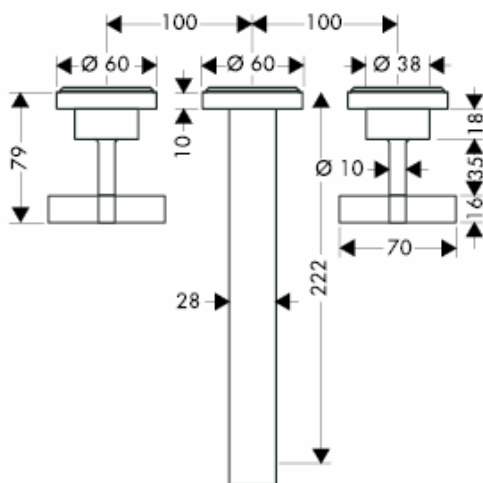
Citterio
39143XXX / 39313XXX



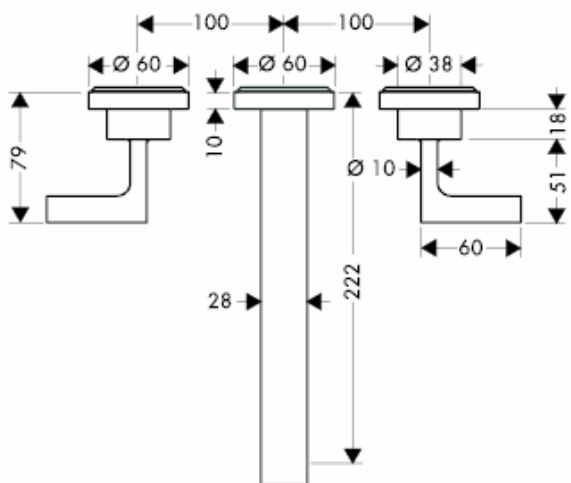
Citterio
39147XXX / 39315XXX

AXOR[®]
hansgrohe

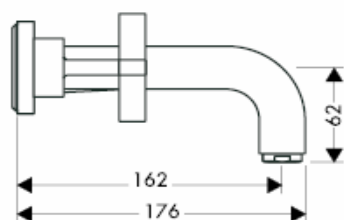
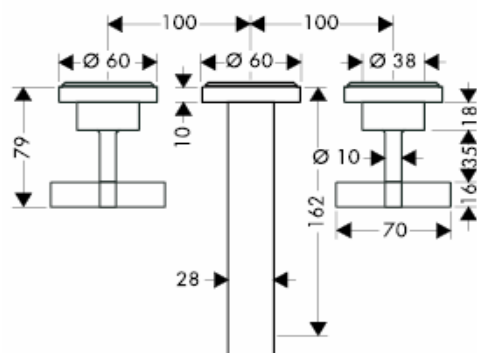
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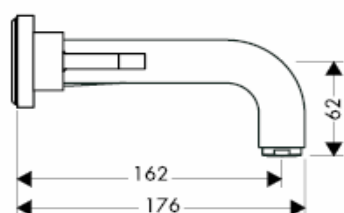
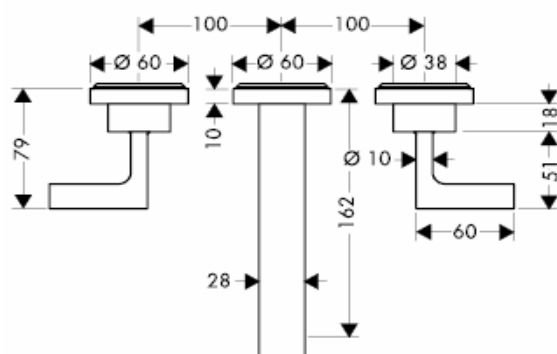
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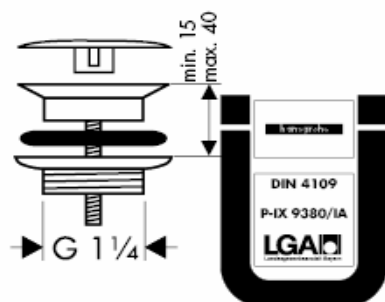
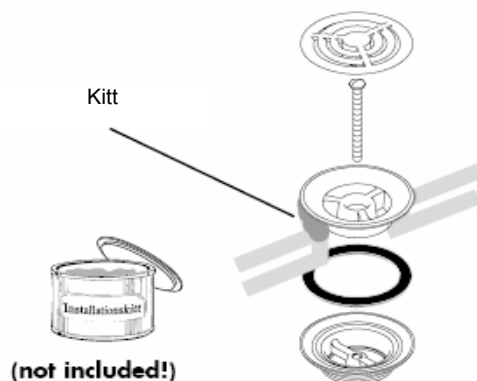
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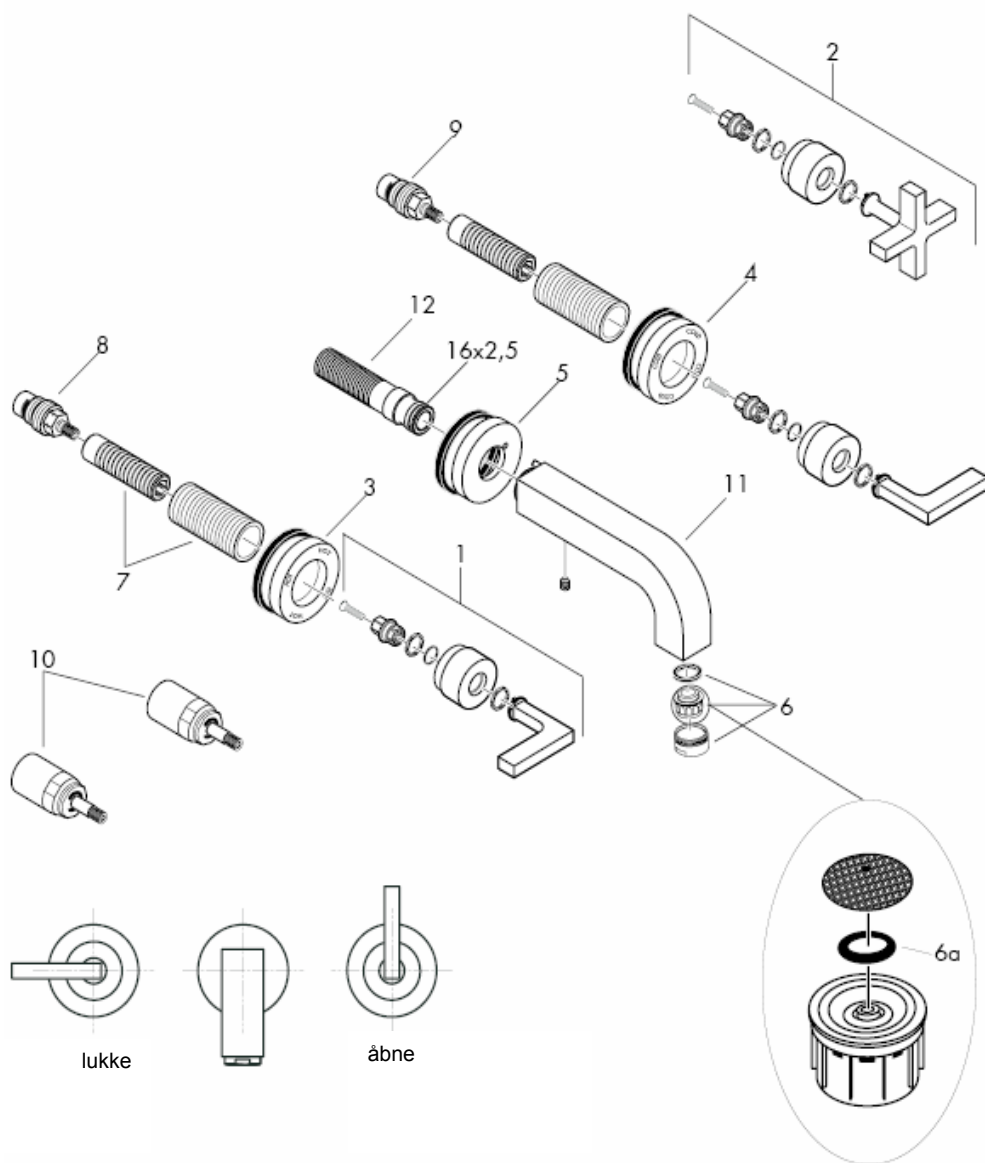
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Kitt

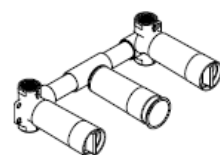


39143000 / 39313000
39147000 / 39315000

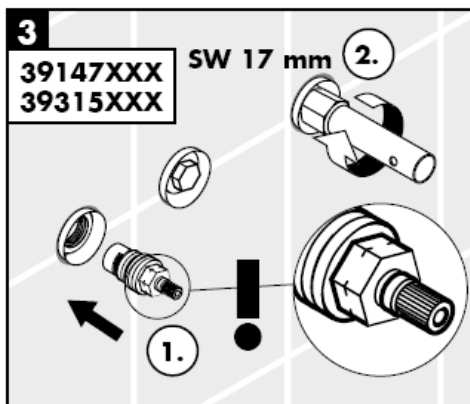
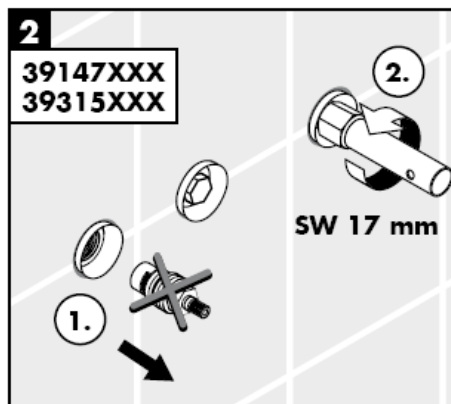
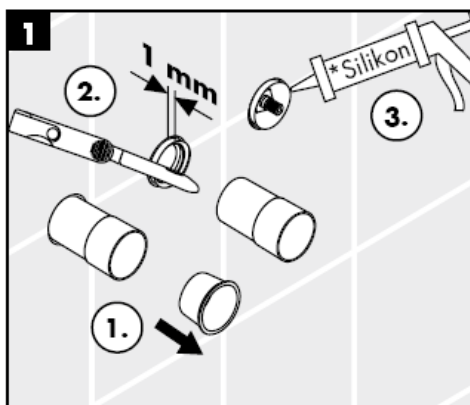


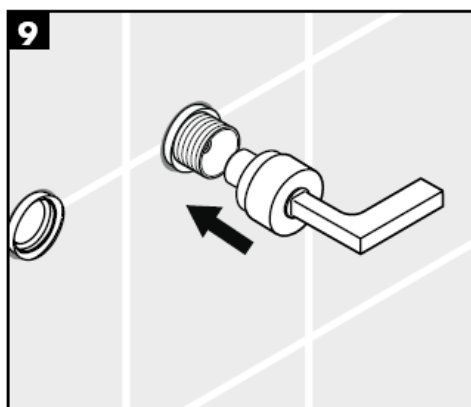
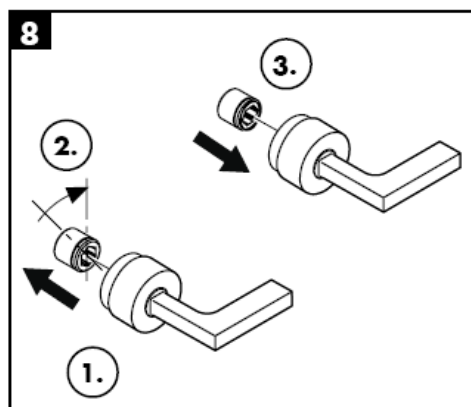
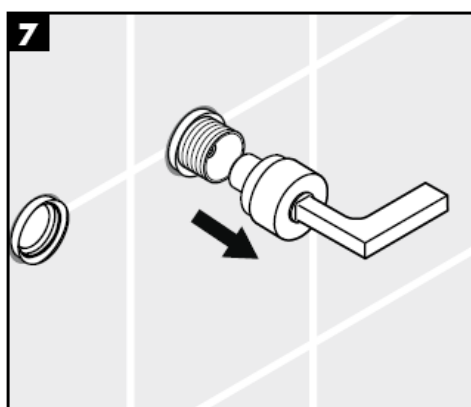
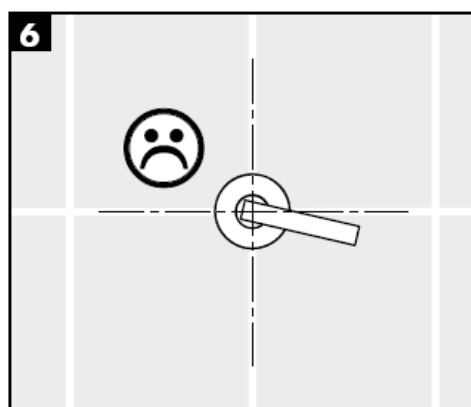
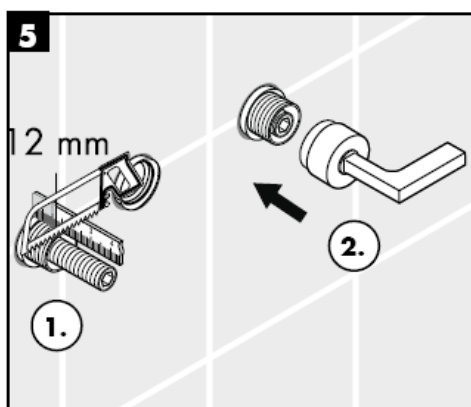
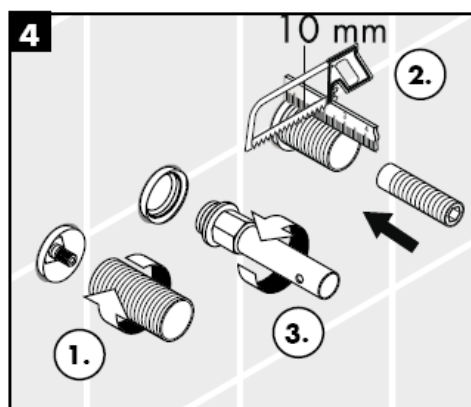
Advarsel! Ifølge gældende regler, skal armaturet monteres, skylles igennem og afprøves.

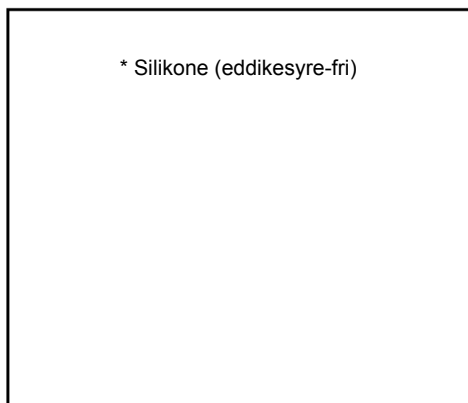
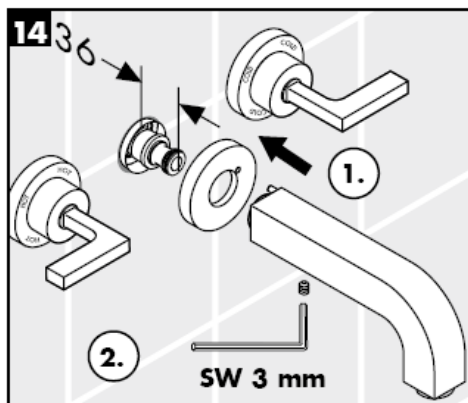
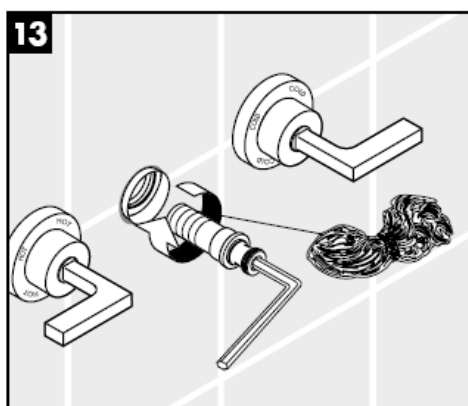
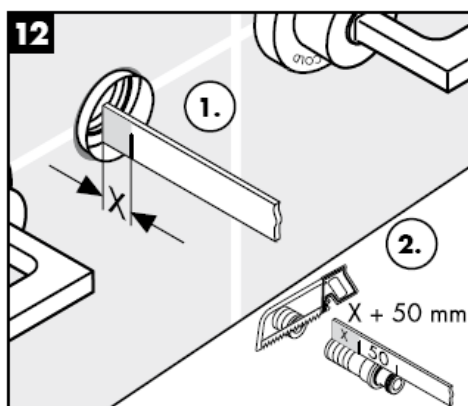
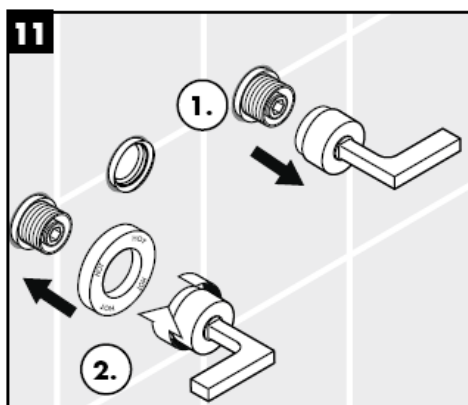
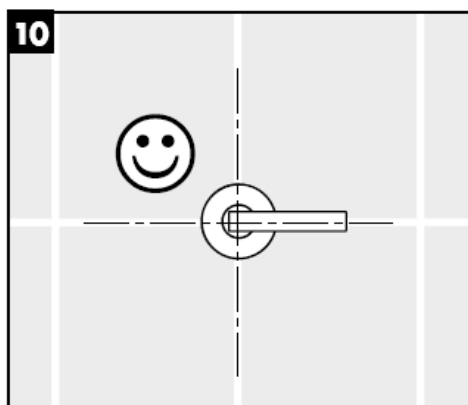
Grundkrop



10303180







Tekniske data

Armaturet er forsynet med EcoSmart® (gennemstrømningsbegrænser)

Gennemstrømningskap. med EcoSmart: 5 l/min 0,3 MPa

Gennemstrømningskap. uden EcoSmart: 15 l/min 0,3 MPa

Driftstryk: max. 1 MPa

Anbefalet driftstryk: 0,1 - 0,5 MPa

Prøvetryk: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Varmtvandstemperatur: max. 80° C

Anbefalet varmtvandstemperatur: 65° C

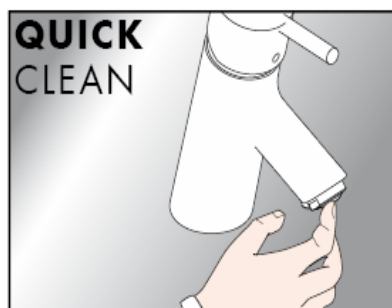
Hansgrohe armaturer kan anvendes i forbindelse med hydraulisk- og termiskstyrede gennemstrømningsvandvarmere ved et vandtryk på 0,15 MPa.

Ved problemer med gennemløbsvandvarmer eller hvis der ønskes mere vandgennemstrømning, kan EcoSmart® (gennemstrømningsbegrænseren 5a), der sidder i perlatoren, fjernes.

Met QuickClean, de handmatige reinigingsfunctie, kunnen de straalopening en door het met de hand wegwrijven van kalk, gereinigd worden.

Reserveledele se s. 4

1	Greb „Hebel“	39296000
2	Greb „Kreuz“	39295000
3	Dækplade koldtvandsside	96755000
4	Dækplade varmtvandsside	96754000
5	Rozet voor uitloop	96756000
6	Perlator kpl. (10)	13185000
7	Fastgørelsessættet	96392000
8	Afspærringsventil varmtvandsside	96351000
9	Afspærringsventil koldtvandsside	96350000
10	Forlængersæt 25 mm	96259000
11	Udløb kpl. 180 mm	97238000
	Udløb kpl. 240 mm	97239000
12	Tilslutningsnippel	97228000

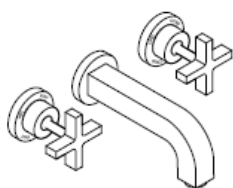


Godkendelse

	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

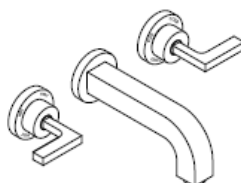
hansgrohe

Manual de Instalación



Citterio

39143XXX / 39313XXX

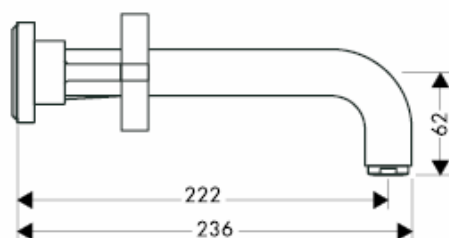
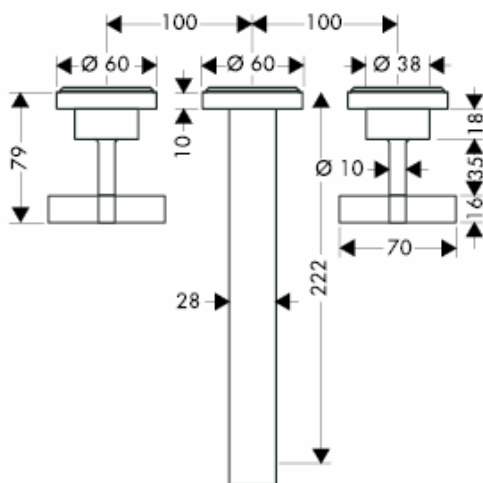


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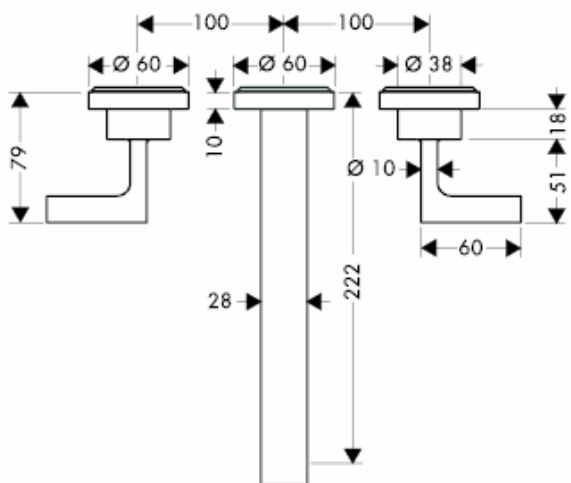
39147XXX / 39315XXX

AXOR[®]
hansgrohe

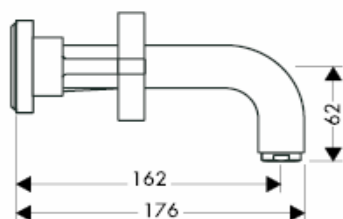
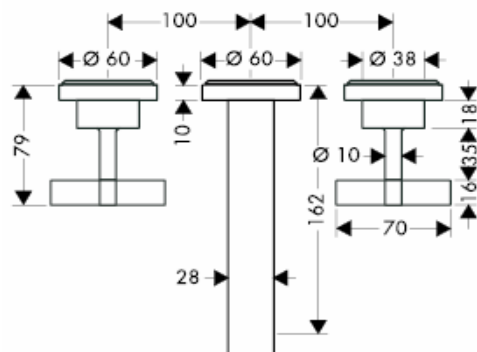
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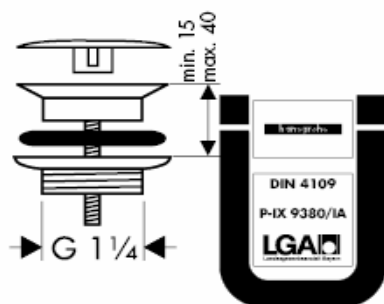
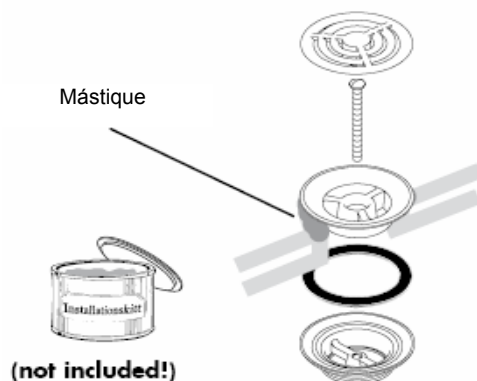
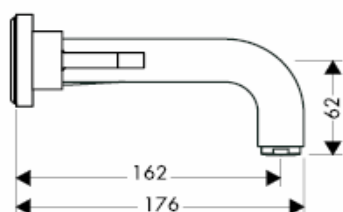
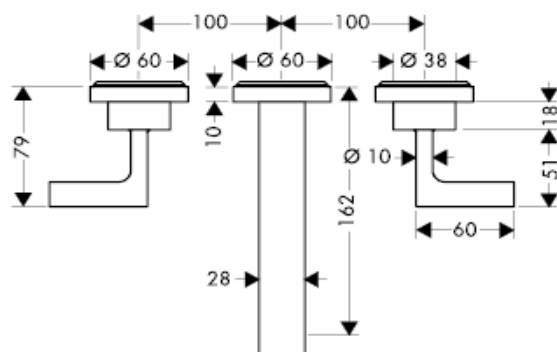
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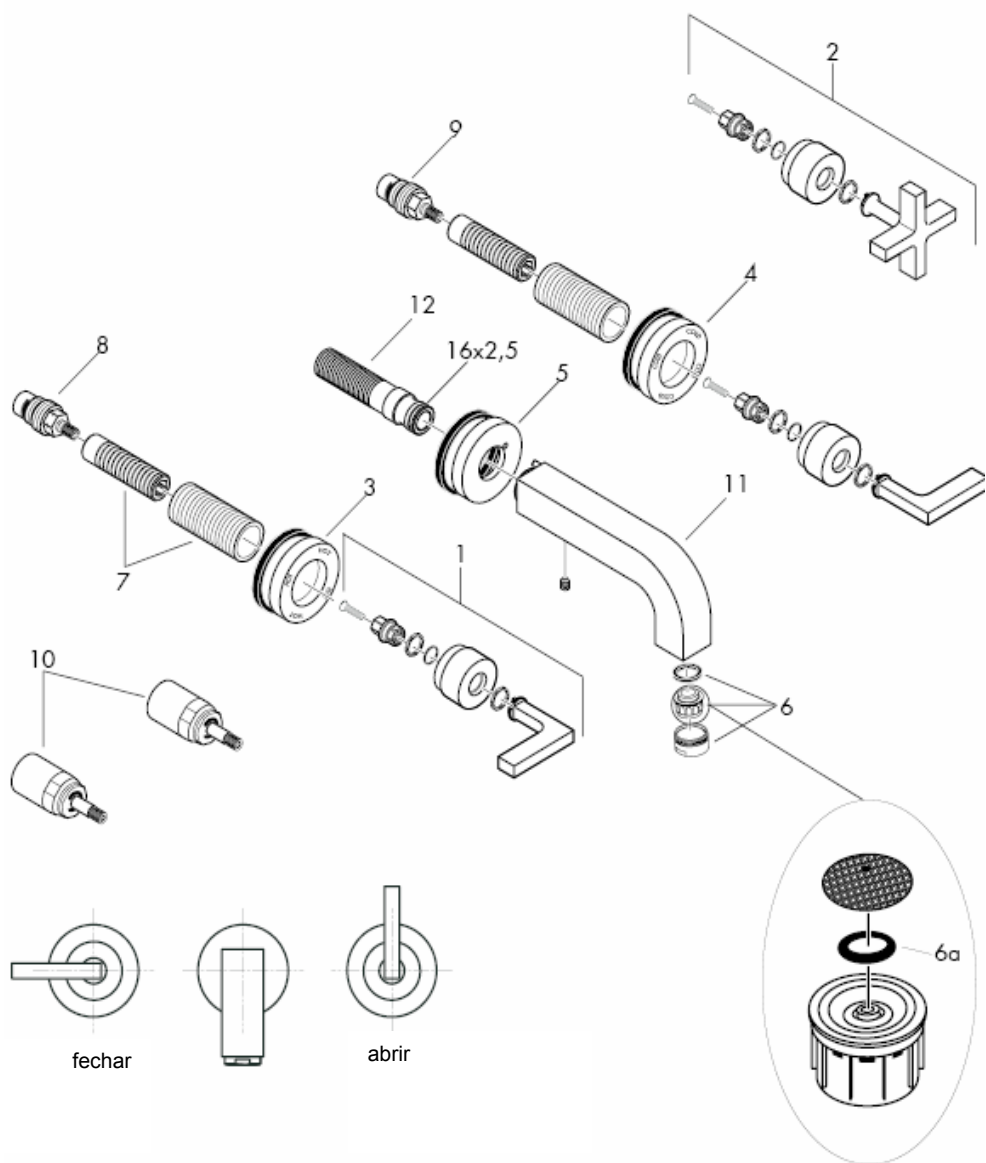
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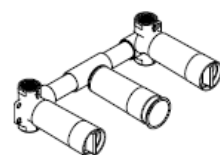


39143000 / 39313000
39147000 / 39135000

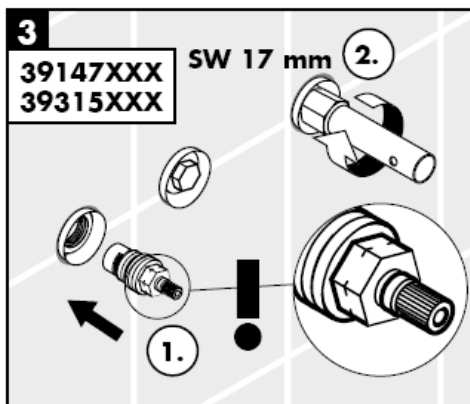
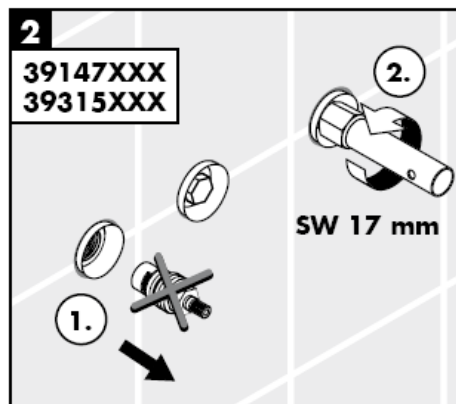
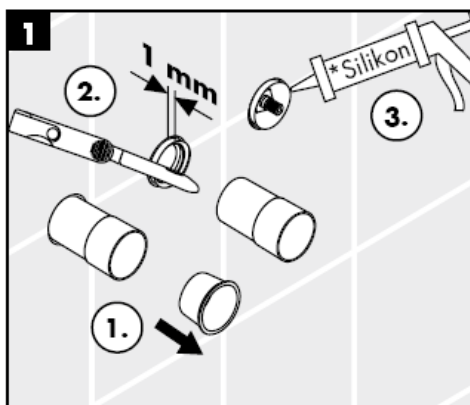


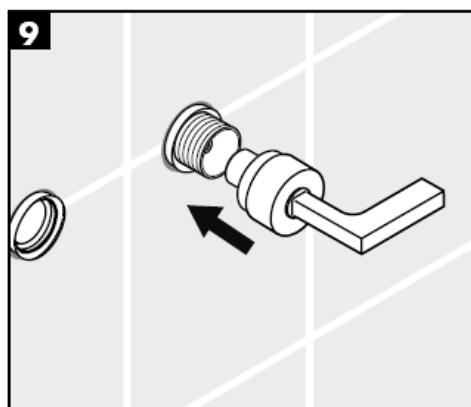
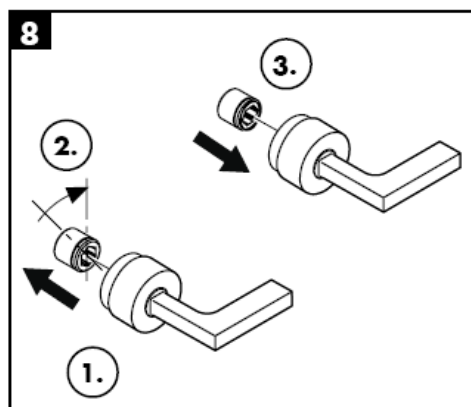
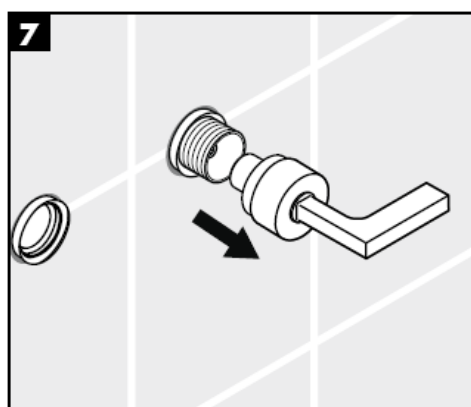
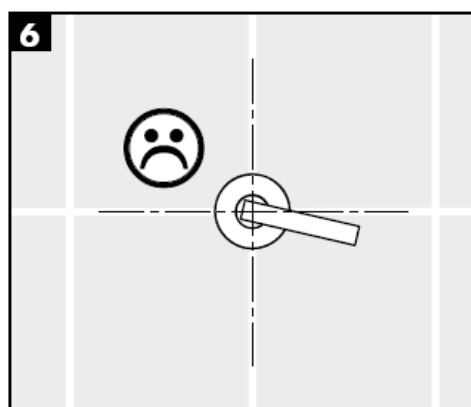
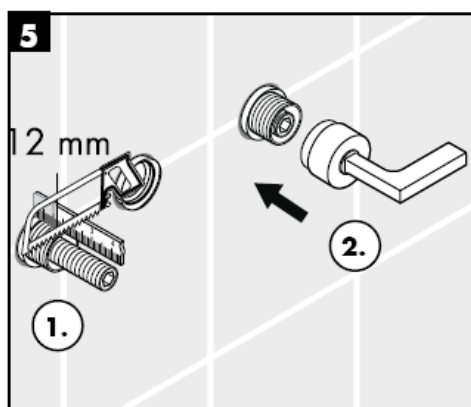
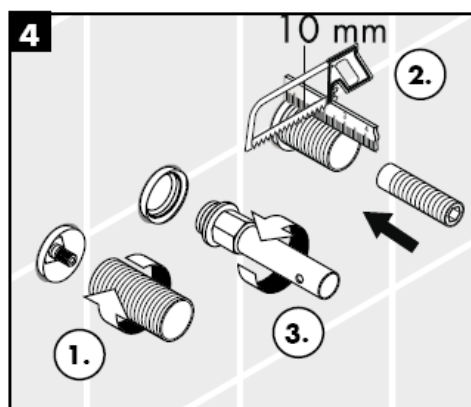
Atenção! A misturadora deve ser instalada, purgada e testada de acordo com as normas em vigor!

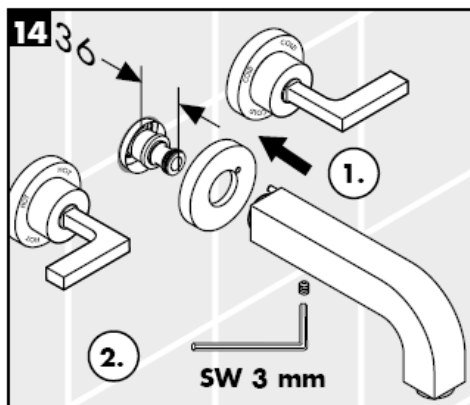
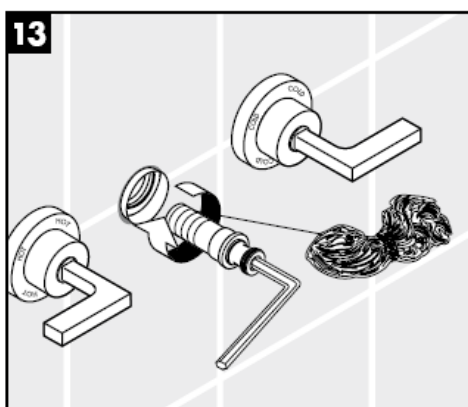
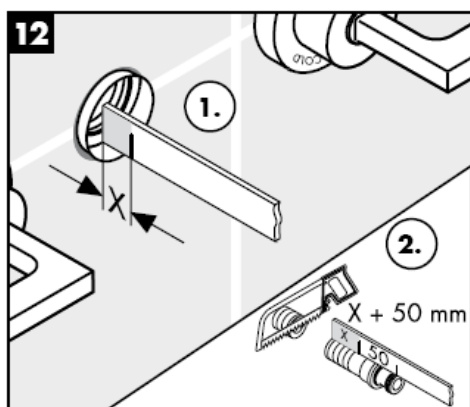
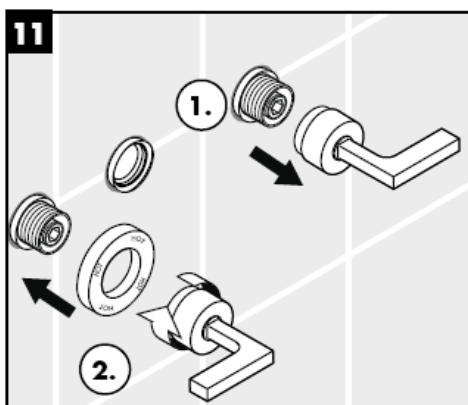
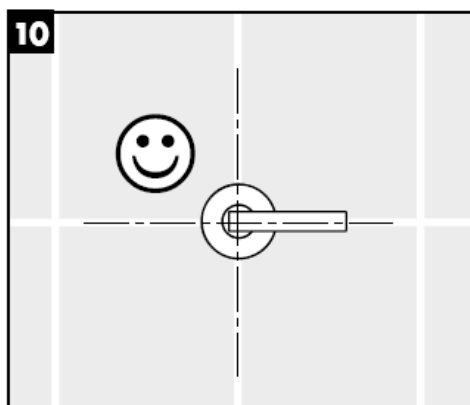
Corpo



10303180







* Silicone (sem ácido acético)

Dados Técnicos

Misturadoras produzidas em série com EcoSmart® (limitador de caudal)

Caudal com EcoSmart:

5 l/min 0,3 MPa

Caudal sem EcoSmart:

15 l/min 0,3 MPa

Pressão de funcionamento: max. 1 MPa

Pressão de func. recomendada: 0,1 - 0,5 MPa

Pressão testada: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Temperatura da água quente: max. 80° C

Temp. água quente recomendada: 65° C

As misturadoras Hansgrohe podem ser utilizadas com esquentadores (de controlo térmico ou hidráulico) desde que a pressão de utilização seja, no mínimo, de 0,15 MPa.

Neste caso o EcoSmart® (limitador de caudal 5a) existente por trás do emulsor deverá ser retirado.

Peças de substituição ver página 4

1	Manípulo „Hebel“	39296000
2	Manípulo „Kreuz“	39295000
3	Espelho de água fria	96755000
4	Espelho de água quente	96754000
5	Embelecedor Caño	96756000
6	Emulsor compl. (10)	13185000
7	Conjunto de fixação	96392000
8	Castelo de água quente	96351000
9	Castelo de água fria	96350000
10	Crescente 25 mm	96259000
11	Bica (completa) 180 mm	97238000
	Bica (completa) 240 mm	97239000
12	União roscada	97228000

O sistema de limpeza QuickClean requer apenas uma ligeira passagem com a mão para remover os depósitos de calcário do emulsor.

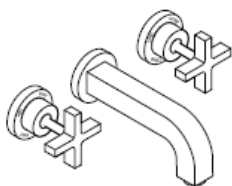


Marca de controlo

	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

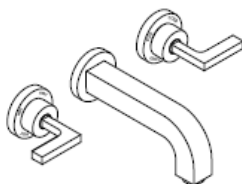
hansgrohe

Instrukcja montażu



Citterio

39143XXX / 39313XXX



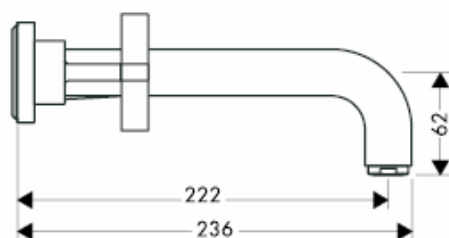
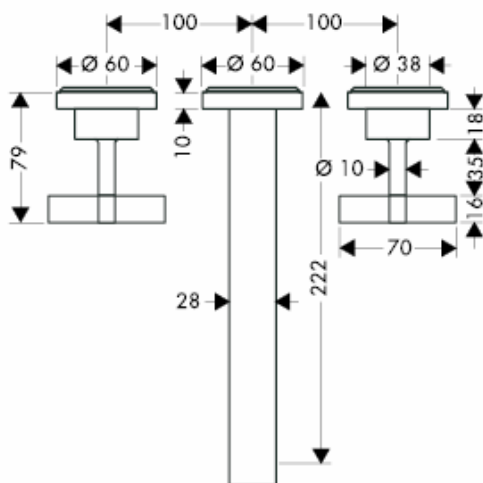
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39147XXX / 39315XXX

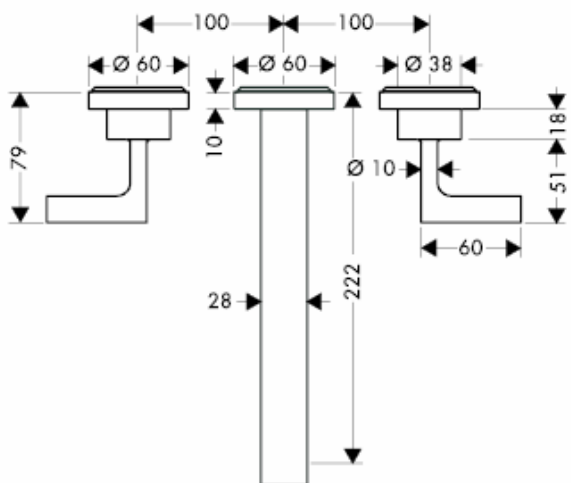
AXOR[®]

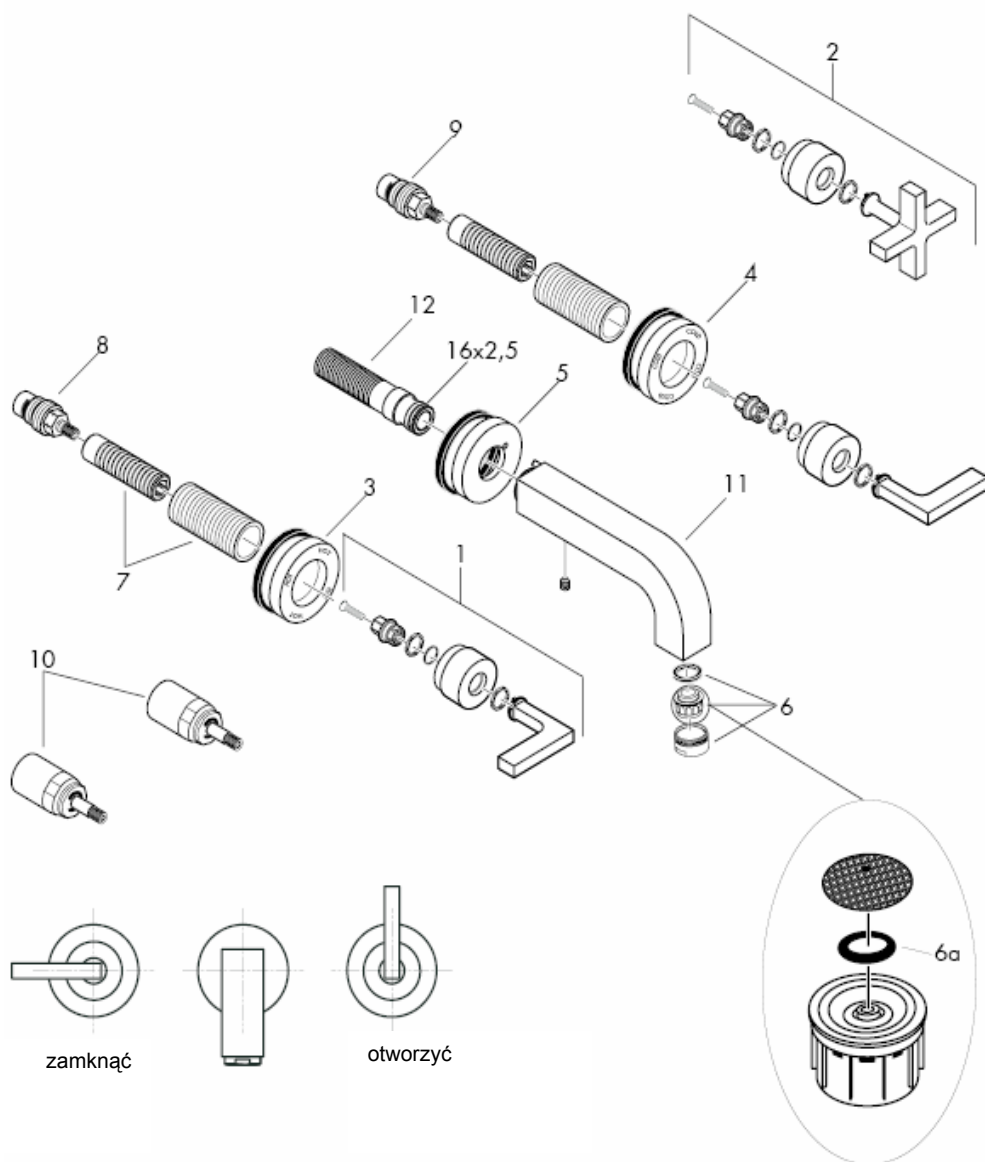
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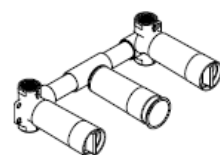
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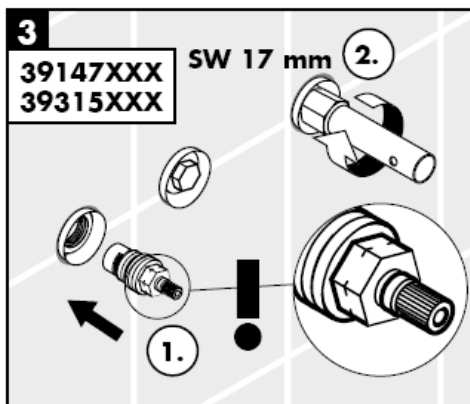
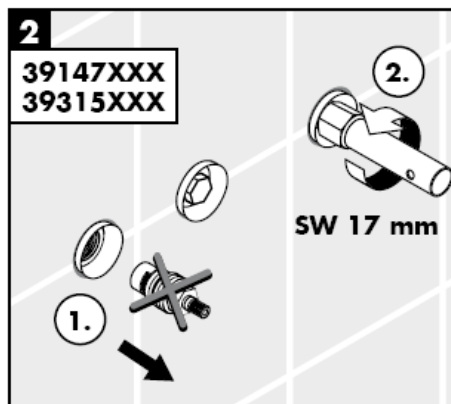
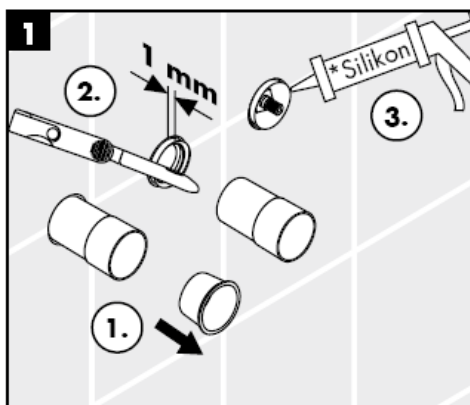


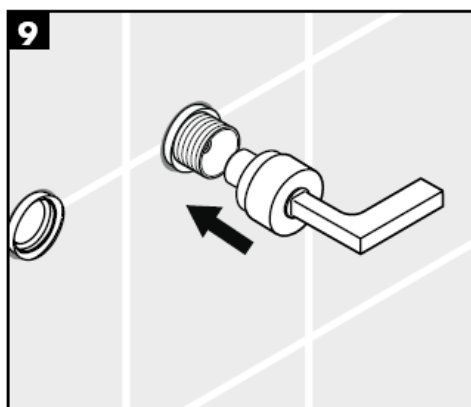
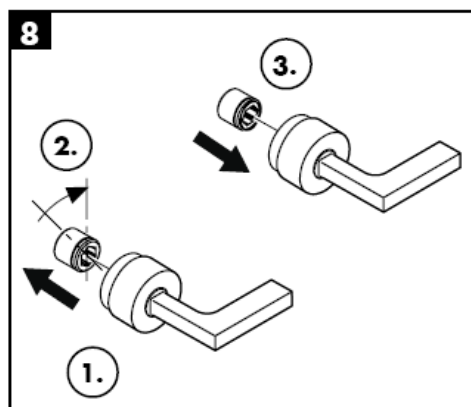
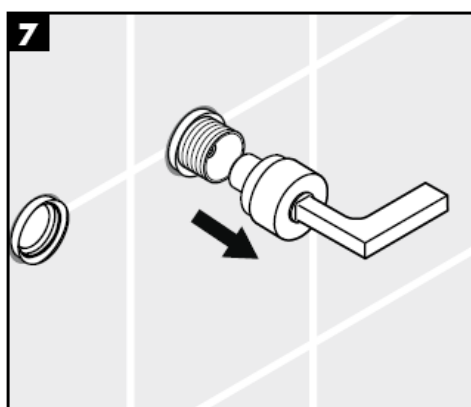
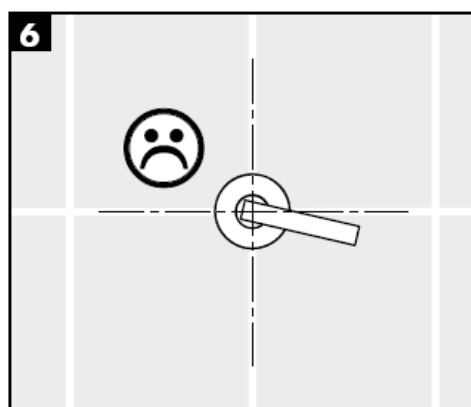
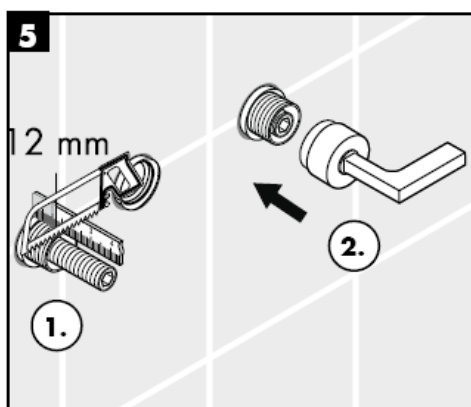
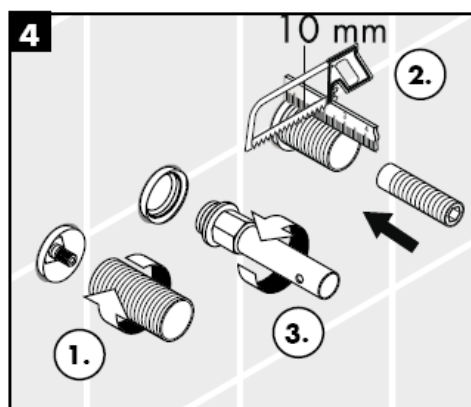
Uwaga! Armatura musi być zamontowana, przepłukana i wypróbowana według obowiązujących norm!

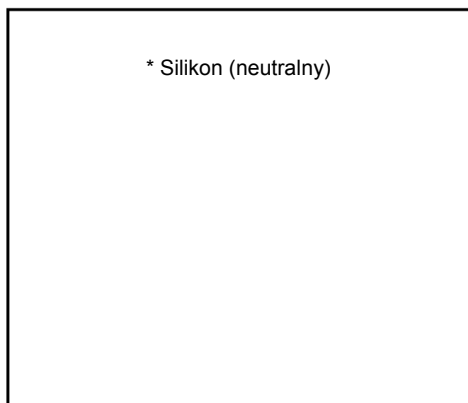
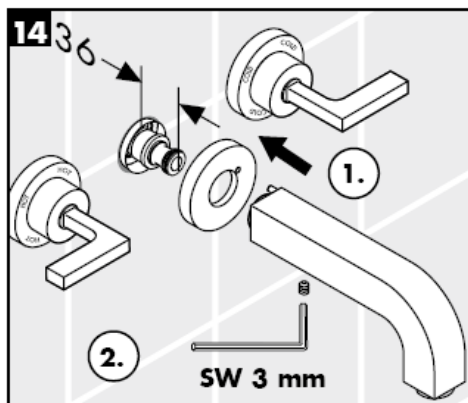
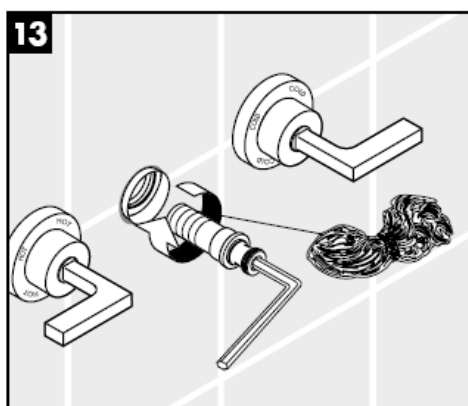
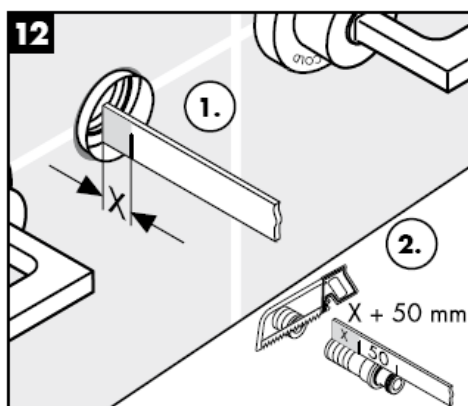
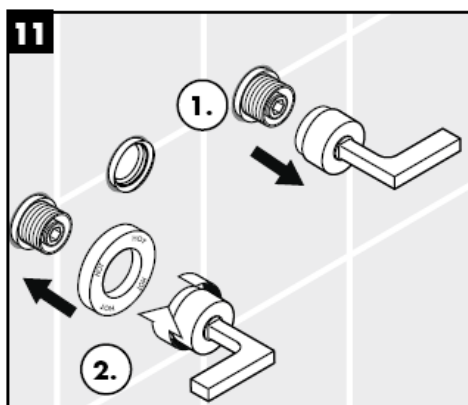
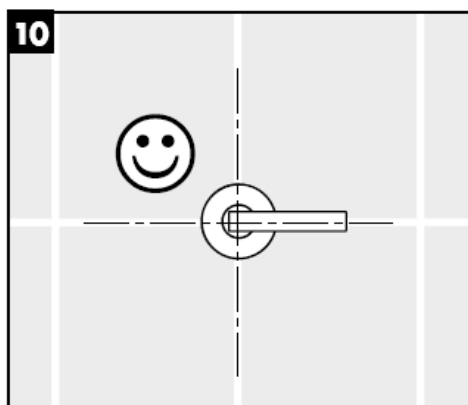
Korpus



10303180







Dane techniczne**Armatura produkowana seryjnie z funkcją EcoSmart® (ogranicznik przepływu)**

Wydajność przepływu z ogranicznikiem przepływu EcoSmart:

5 l/min 0,3 MPa

Wydajność przepływu bez ogranicznika przepływu EcoSmart:

15 l/min 0,3 MPa

Ciśnienie robocze: max. 1 MPa

Zalecane ciśnienie robocze: 0,1 - 0,5 MPa

Ciśnienie próbne: 1,6 MPa

(1 MPa = 10 bary = 147 PSI)

Temperatura wody gorącej: max. 80° C

Zalecana temperatura wody gorącej: 65° C

Armatura Hansgrohe może być stosowana z przepływowymi podgrzewaczami wody sterowanymi hydraulicznie i termicznie w przypadku, gdy ciśnienie przepływu wynosi co najmniej 0,15 MPa.

W przypadku problemów z przepływowymi podgrzewaczami wody lub jeśli chce się uzyskać większy przepływ wody, można usunąć EcoSmart® (ogranicznik przepływu 5a) znajdujący się za napowietrzaczem.

Funkcja QuickClean wymaga jedynie delikatnego potarcia dłonią, aby usunąć ewentualne osady kamienia wapiennego.

Części serwisowe patrz strona 4

1	Uchwyt „Hebel“	39296000
2	Uchwyt „Kreuz“	39295000
3	Rozeta po stronie zimnej wody	96755000
4	Rozeta po stronie ciepłej wody	96754000
5	Rozeta Wylewka	96756000
6	Napowietrzacz kpl. (10)	13185000
7	Zestaw tulejek gwintowanych	96392000
8	Element odcinający po stronie ciepłej wody	96351000
9	Element odcinający po stronie zimnej wody	96350000
10	Przedłużka 25 mm	96259000
11	Wylot kpl. 180 mm	97238000
	Wylot kpl. 240 mm	97239000
12	Złączka przyłączeniowa	97228000

**Znak jakości**

	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	

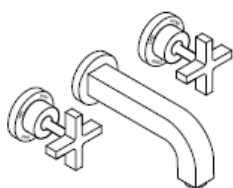
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	BT0602	9380/IA	X	X



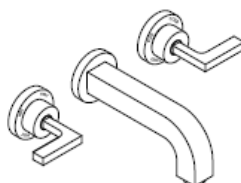
Hansgrohe · Postfach 1145 · D-77761 Schiltach · Telefon +49 (0) 78 36/51-1282 · Telefax +49 (0) 7836/511440
E-Mail: info@hansgrohe.com · Internet: www.hansgrohe.com

02/2010
9.09636.03
Polski

Montážní návod



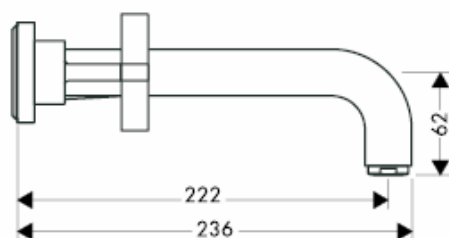
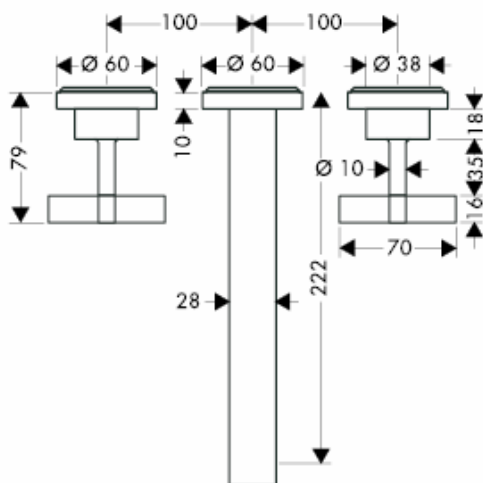
Citterio
39143XXX / 39313XXX



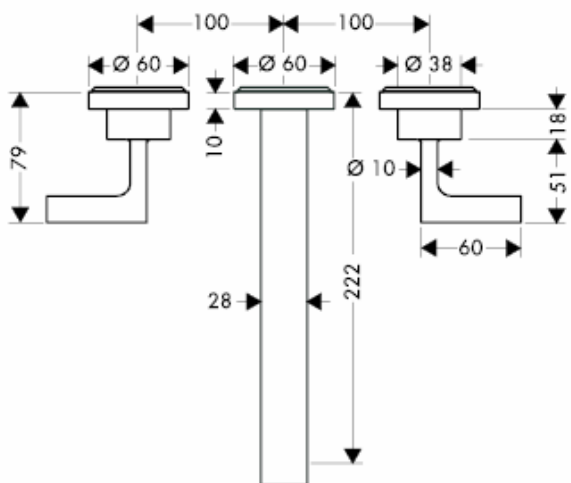
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39147XXX / 39315XXX

AXOR[®]
hansgrohe

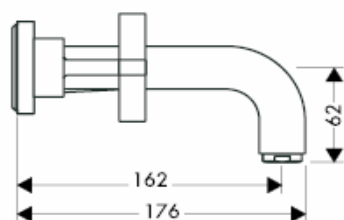
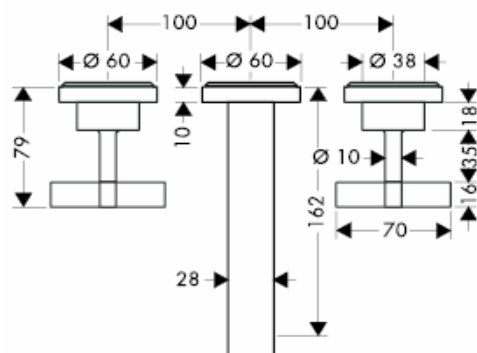
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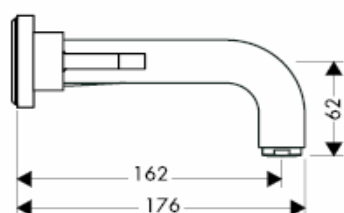
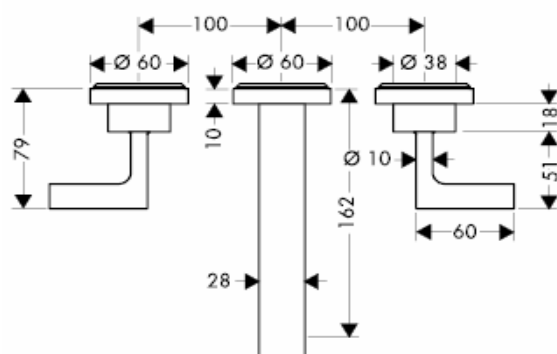
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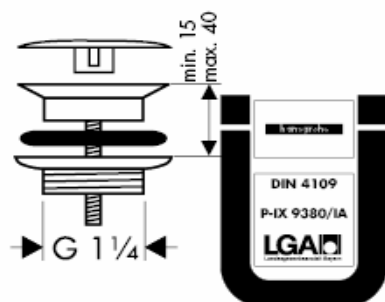
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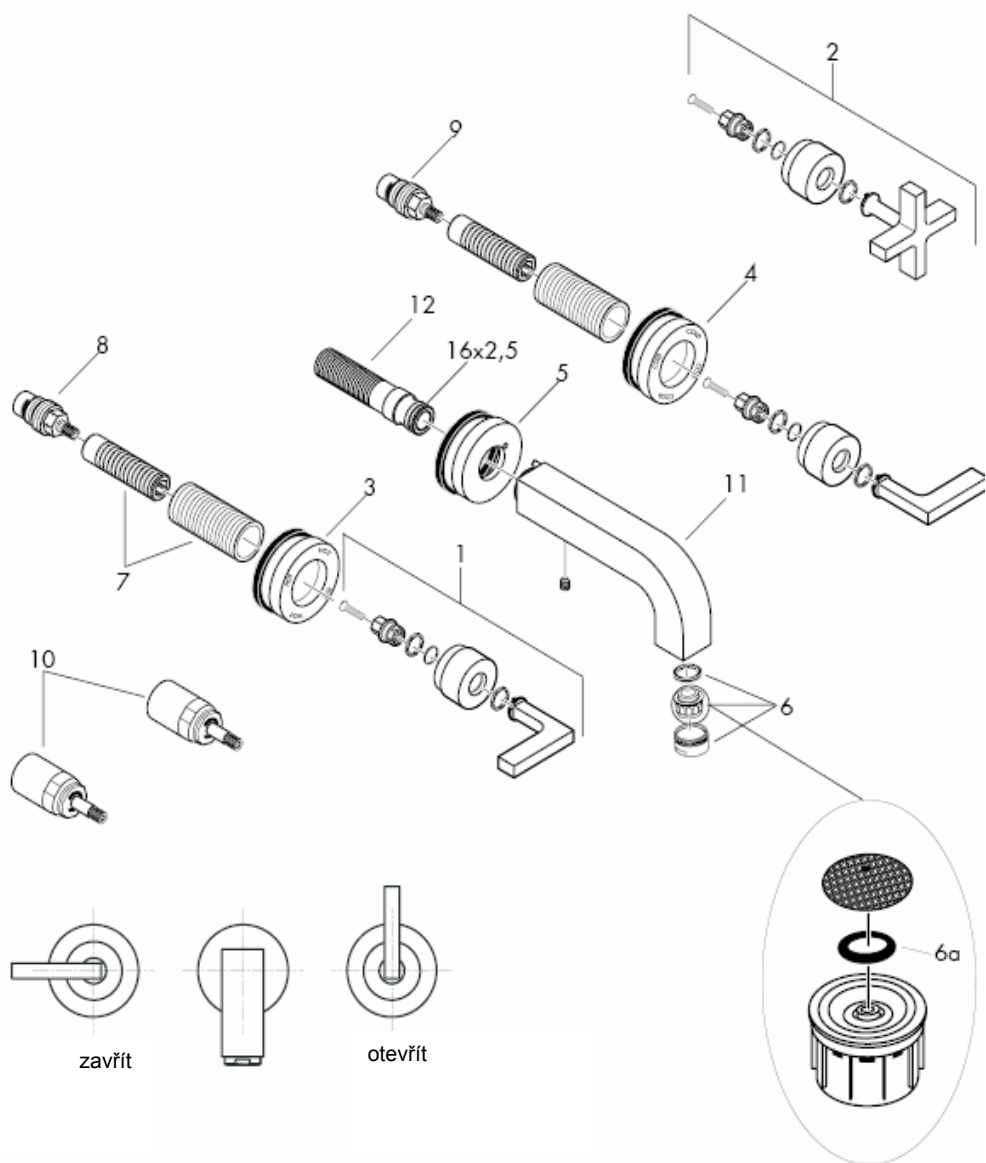
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Instalační kit

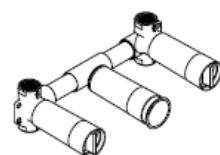


39143000 / 39313000
39147000 / 39315000

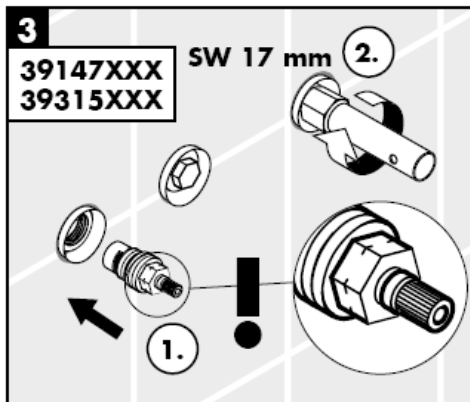
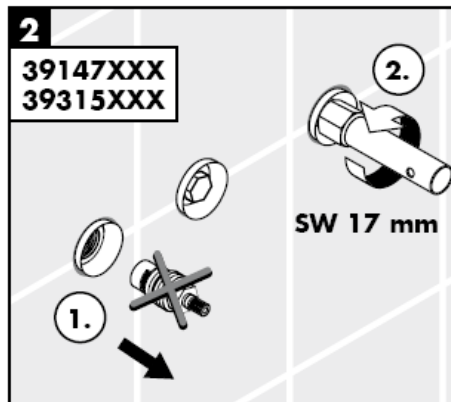
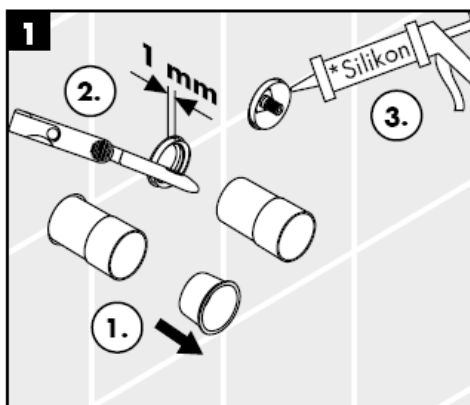


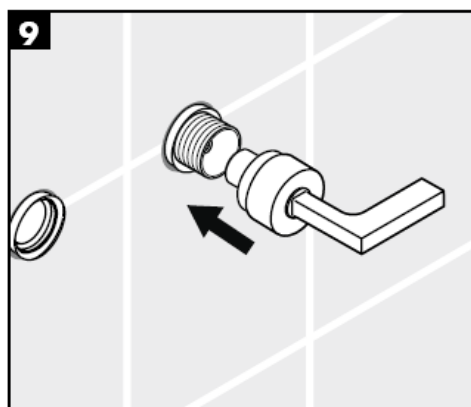
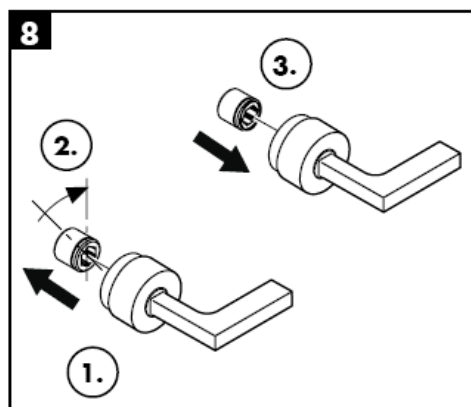
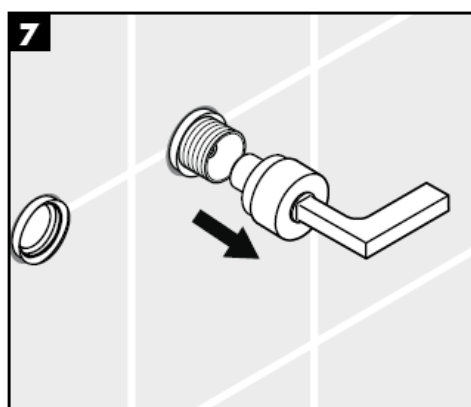
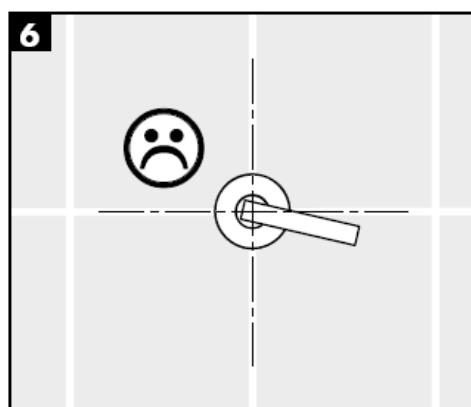
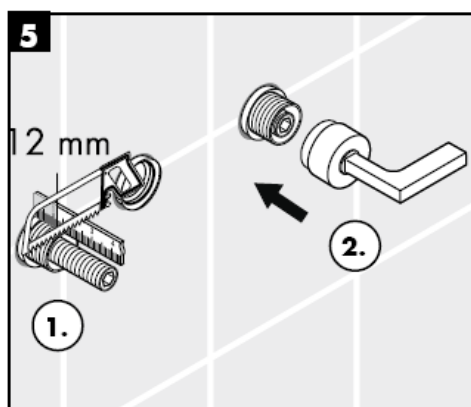
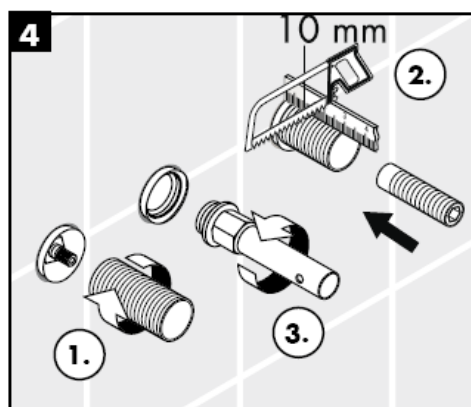
Pozor! Armatura se musí montovat,
proplachovat a testovat podle platných norem!

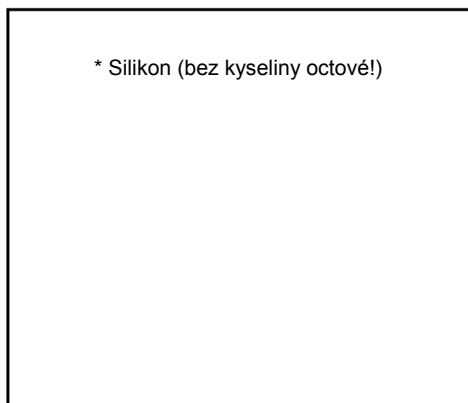
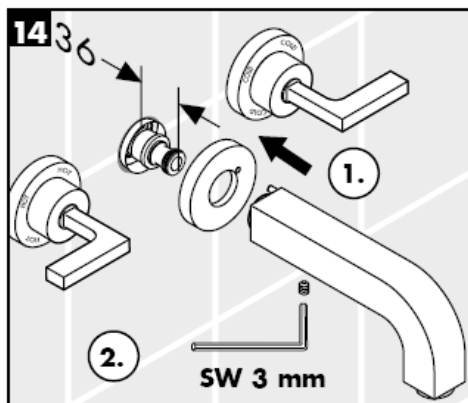
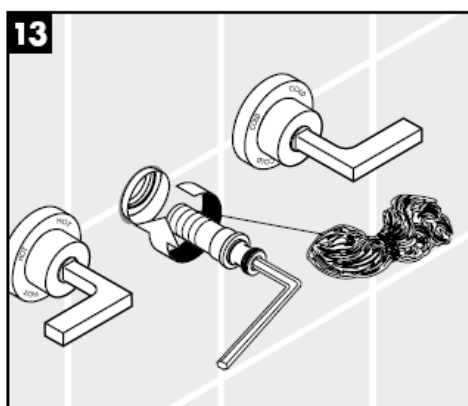
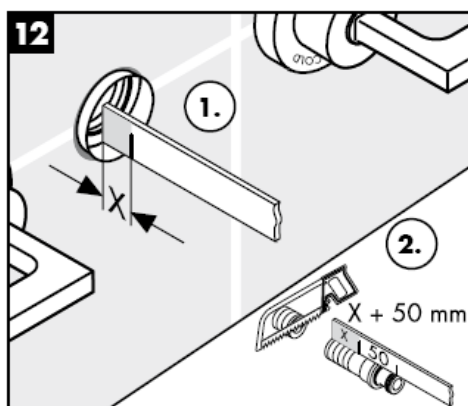
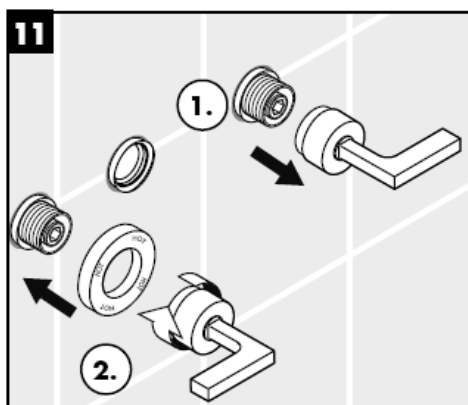
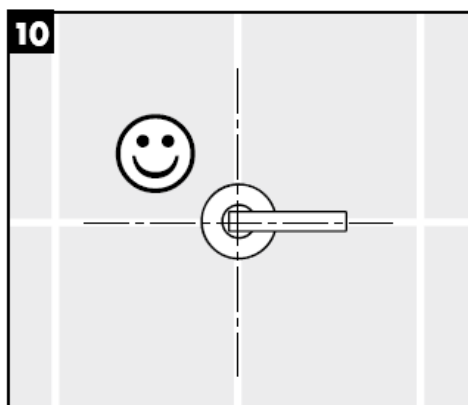
Základní těleso



10303180







Technické údaje

Armatura je sériově vybavena zařízením EcoSmart® (omezovač průtoku)

Průtok s omezovačem průtoku:

5 l/min 0,3 MPa

Průtok bez omezovače průtoku:

15 l/min 0,3 MPa

Provozní tlak: max. 1 MPa

Doporučený provozní tlak: 0,1 - 0,5 MPa

Zkušební tlak: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Teplota horké vody: max. 80° C

Doporučená teplota horké vody: 65° C

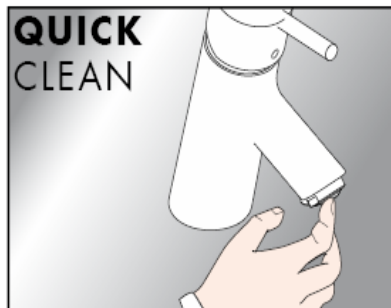
Armatury Hansgrohe je možno používat v kombinaci s hydraulicky a tepelně řízenými průtokovými ohřivači v případě, že tlak činí minimálně 0,15 Mpa.

Při problémech s průtokovým ohřivačem, nebo když je požadován větší průtok, může být odstraněn omezovač průtoku (5a), který je umístěn za perlátorem.

Servisní díly viz strana 4

1	rukojeť „Hebel“	39296000
2	rukojeť „Kreuz“	39295000
3	Rozeta na straně studené vody	96755000
4	Rozeta na straně teplé vody	96754000
5	Rozeta pro vypuštění	96756000
6	perlátor (10)	13185000
7	sada závitových vložek	96392000
8	uzávěr na straně teplé vody	96351000
9	uzávěr na straně studené vody	96350000
10	prodloužení 25 mm	96259000
11	výtok kompl. 180 mm	97238000
	výtok kompl. 240 mm	97239000
12	připojovací nátrubek	97228000

S ruční čisticí funkcí QuickClean stačí jednoduché odstranění vodního kamene prsty z trysek kotouče tvarujícího proud vody.

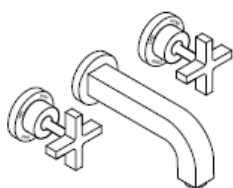


Zkušební značka

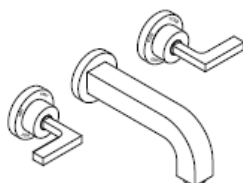
	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
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39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Montážny návod



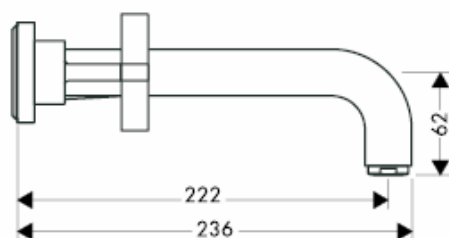
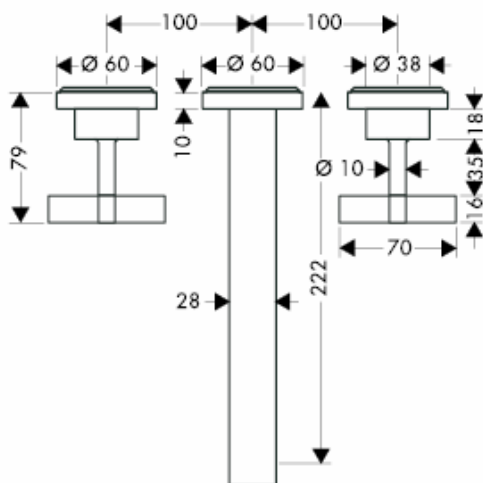
Citterio
39143XXX / 39313XXX



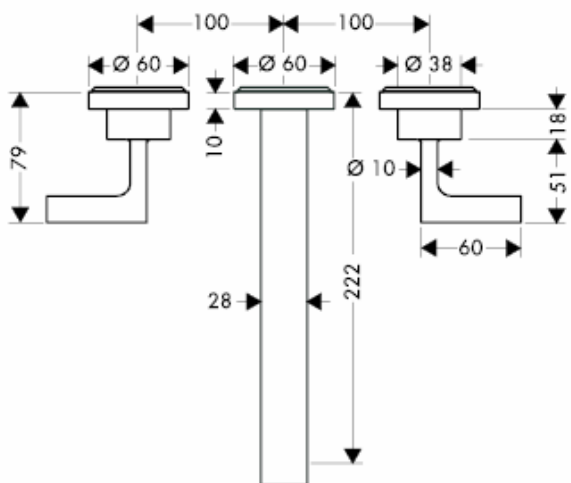
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39147XXX / 39315XXX

AXOR[®]
hansgrohe

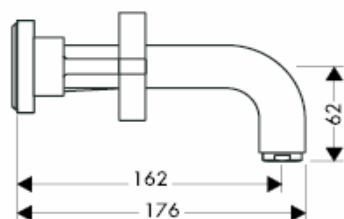
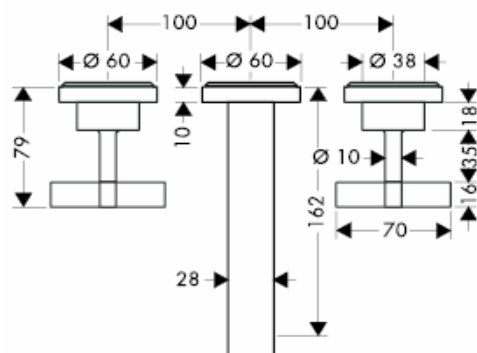
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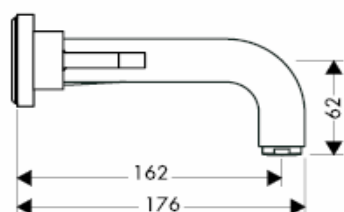
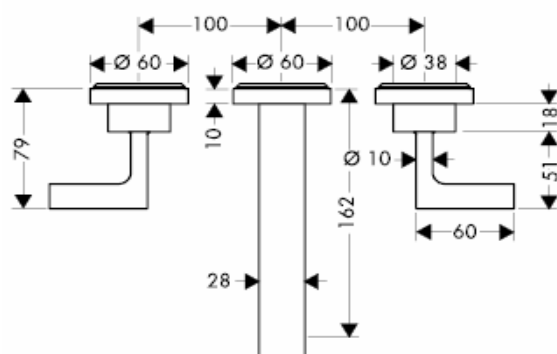
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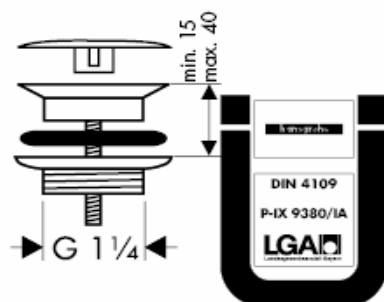
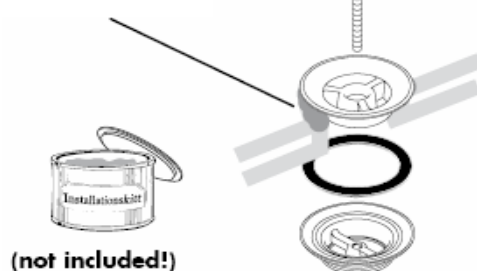
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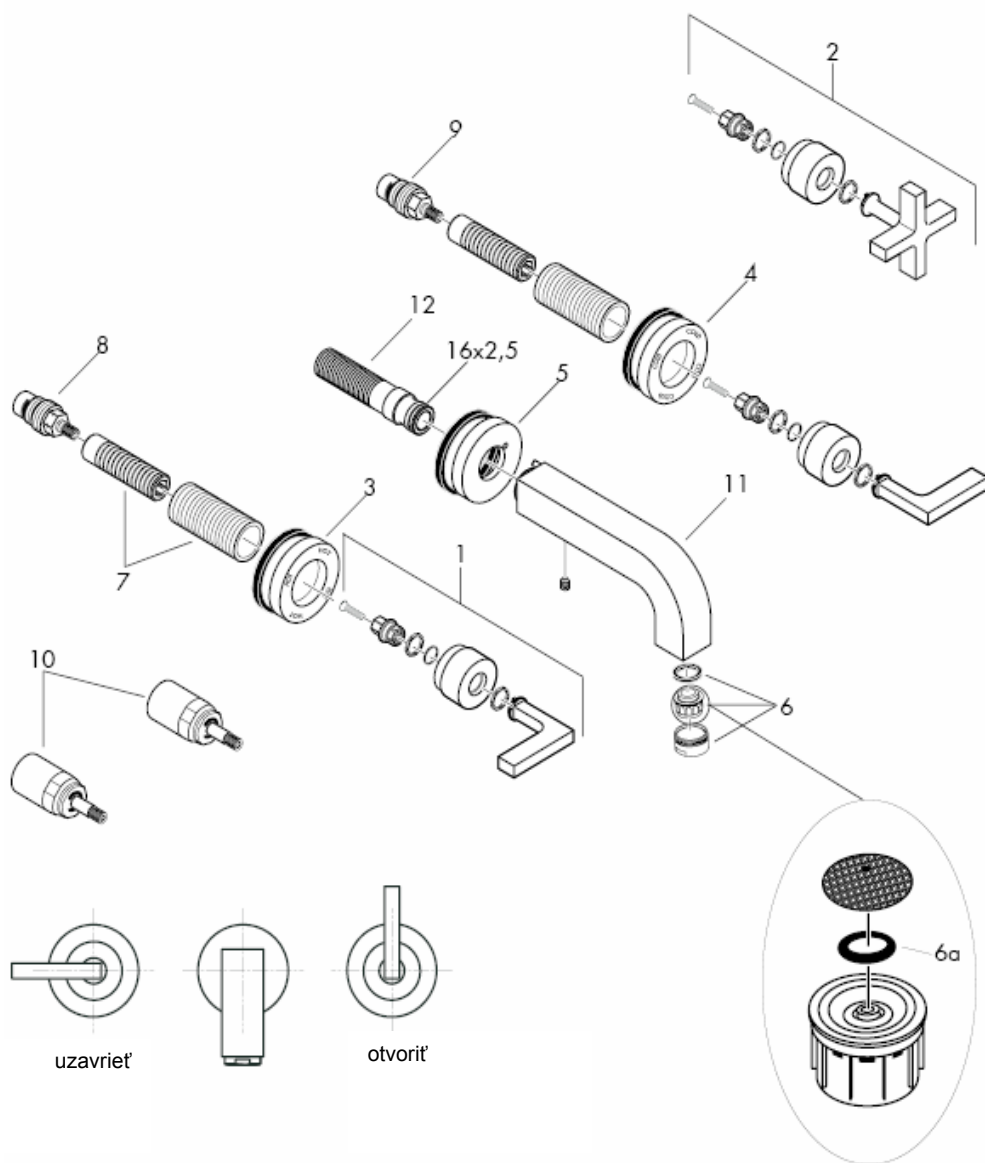
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Inštalácia súpravy

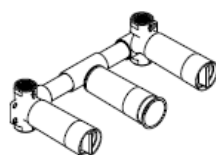


39143000 / 39313000
39147000 / 39315000

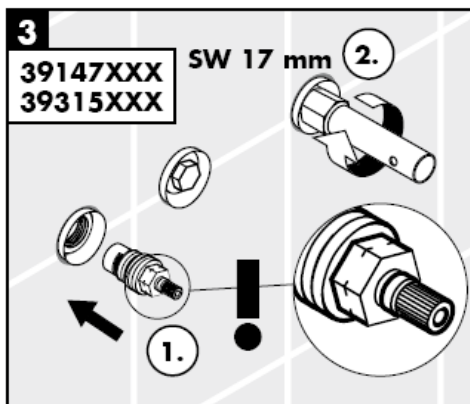
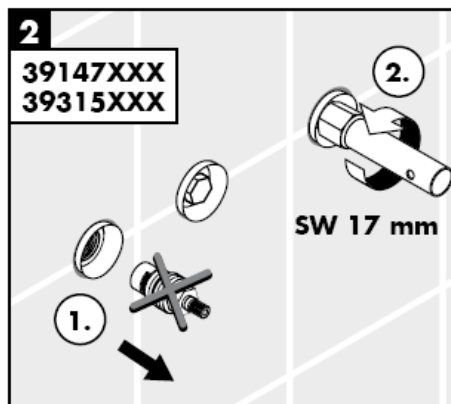
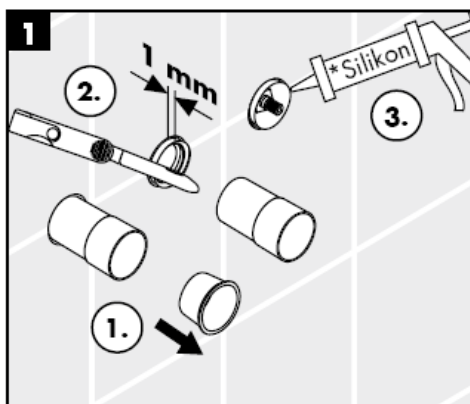


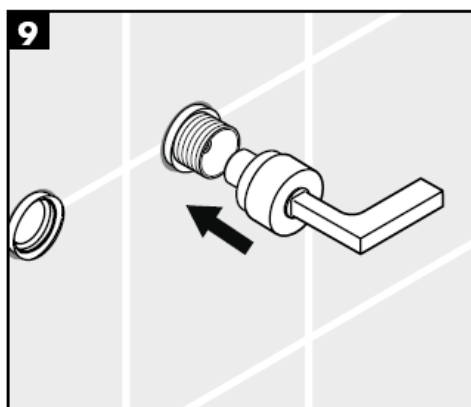
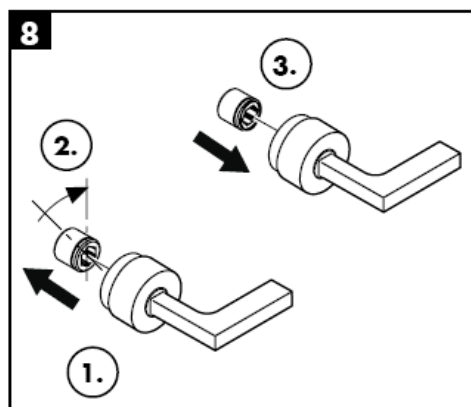
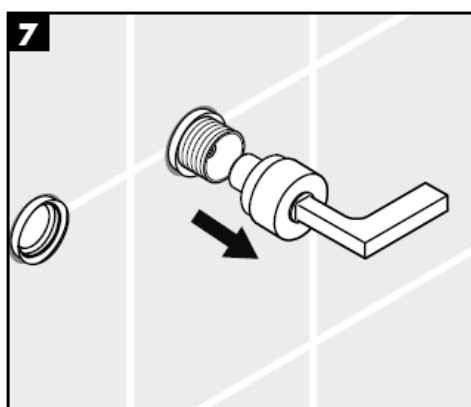
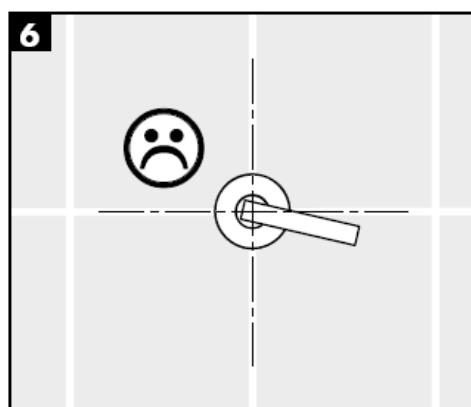
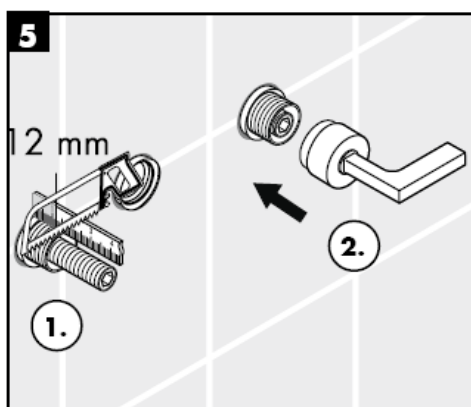
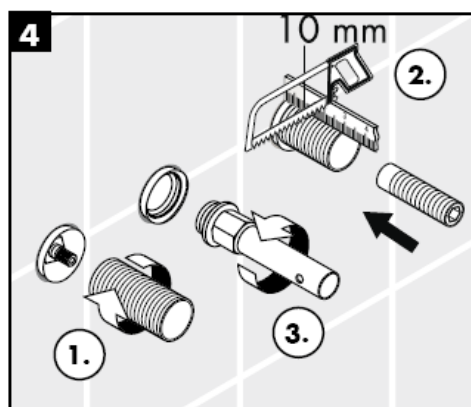
Pozor! Batéria sa musí montovať, preplachovať
a testovať podľa platných noriem!

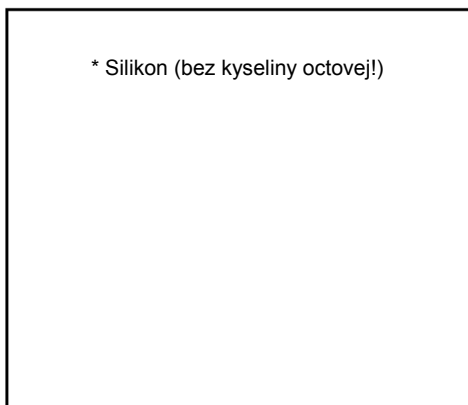
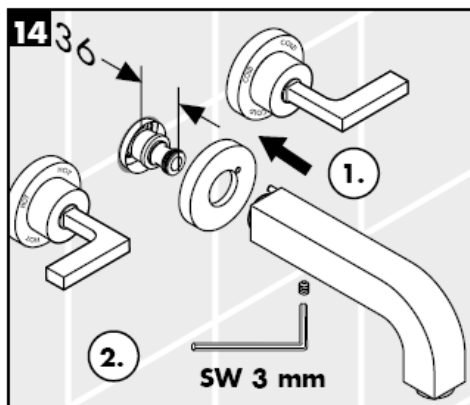
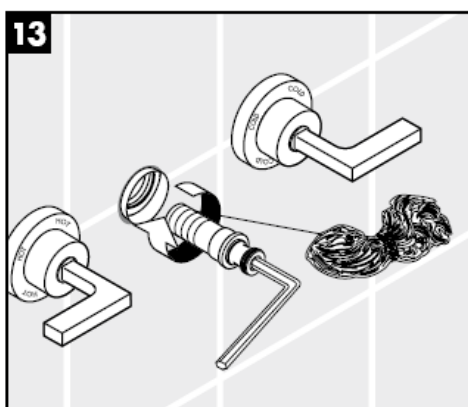
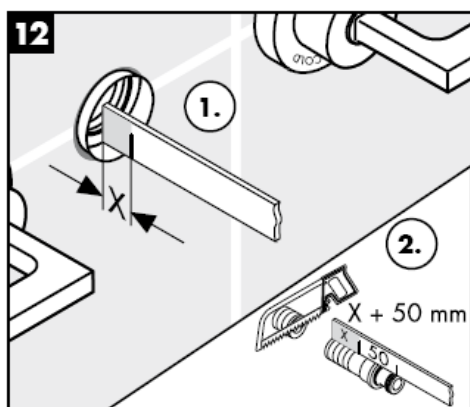
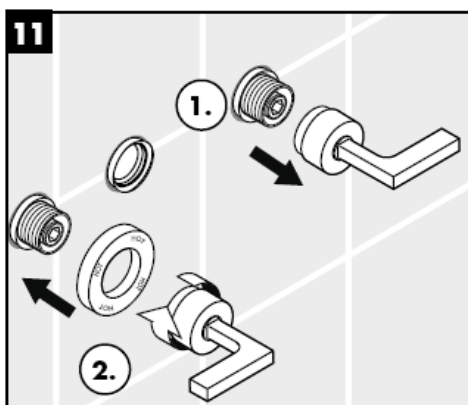
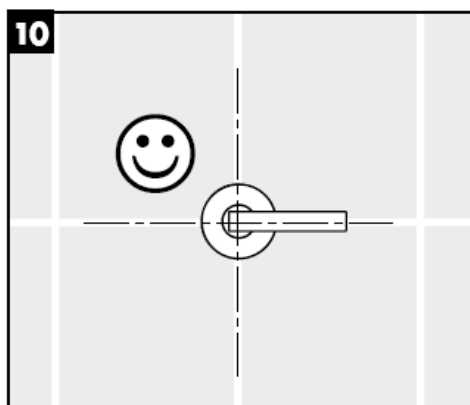
Základné teleso



10303180







Technické údaje

Armatura je sériovo vybavená zariadením EcoSmart® (obmedzovač prietoku)

Prietokové množstvo s prietokovým ventilom EcoSmart:

5 l/min 0,3 MPa

Prietokové množstvo bez prietokového ventilu

EcoSmart:

15 l/min 0,3 MPa

Prevádzkový tlak: max. 1 MPa

Doporučený prevádzkový tlak: 0,1 - 0,5 MPa

Skúšobný tlak: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Teplota teplej vody: max. 80° C

Doporučená teplota teplej vody: 65° C

Batérie Hansgrohe môžete používať v spojení s hydraulickými a tepelne ovládanými prietokovými ohrievačmi, ak je tlak prietoku minimálne 0,15 bar.

Pri problémoch s prietokovým ohrievačom alebo ak je požadovaný väčší prietok vody, môže sa demontovať prietokový ventil (5a) EcoSmart®, ktorý je umiestnený za perlátorom.

Servisné diely vid' strana 4

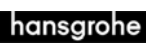
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2	rukoväť „Kreuz“	39295000
3	Ružica na strane studenej vody	96755000
4	Ružica na strane teplej vody	96754000
5	Ružica pre odtok	96756000
6	perlátor (10)	13185000
7	sada pre upevnenie	96392000
8	uzáver na strane teplej vody	96351000
9	uzáver na strane studenej vody	96350000
10	Predĺženie 25 mm	96259000
11	kompletný odpad 180 mm	97238000
	kompletný odpad 240 mm	97239000
12	pripojovací nátrubok	97228000

Čistiaca funkcia QuickClean, stačí na jednoduché odstránenie vodného kameňa prstami z trysiek kotúča tvarujúceho prúd vody.



Osvedčenie o skúške

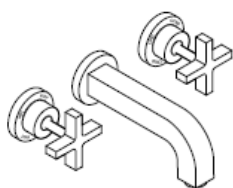
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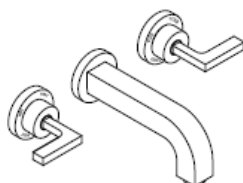
Hansgrohe · Postfach 1145 · D-77761 Schiltach · Telefon +49 (0) 78 36/51-1282 · Telefax +49 (0) 7836/511440
E-Mail: info@hansgrohe.com · Internet: www.hansgrohe.com

02/2010
9.09636.03
Slovensky

组装说明



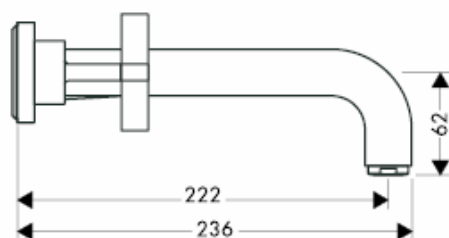
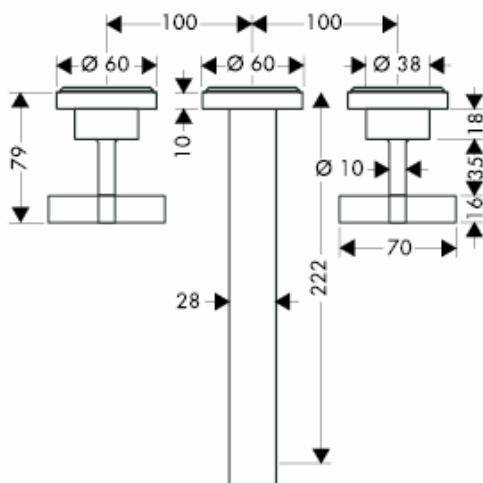
Citterio
39143XXX / 39313XXX



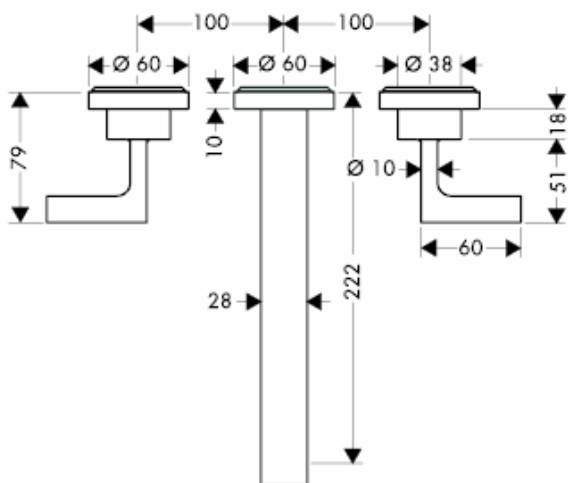
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39147XXX / 39315XXX

AXOR[®]
hansgrohe

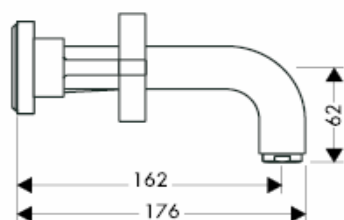
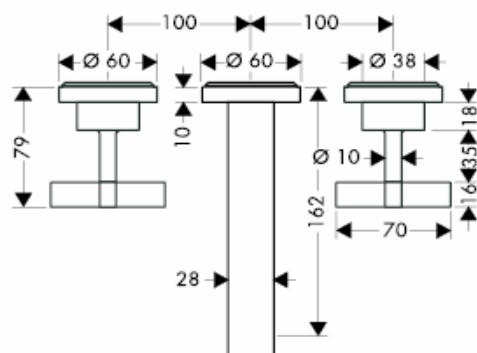
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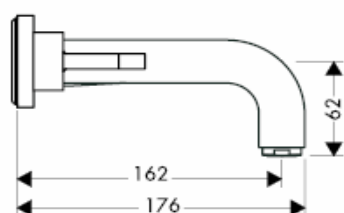
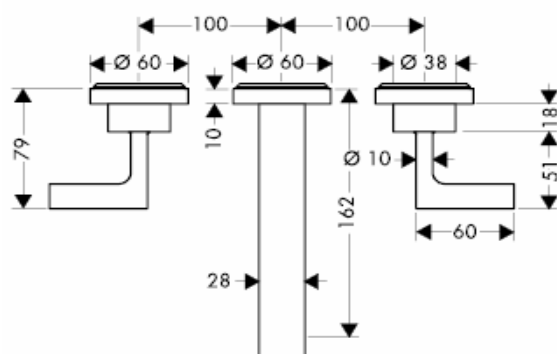
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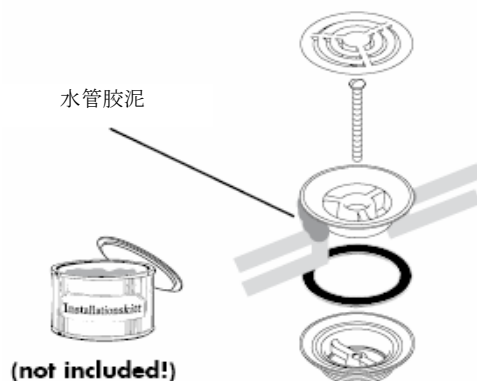
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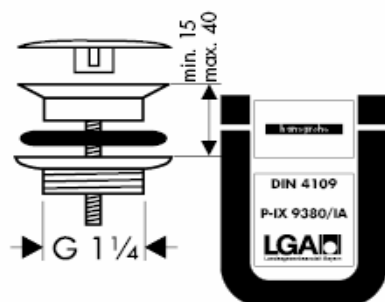
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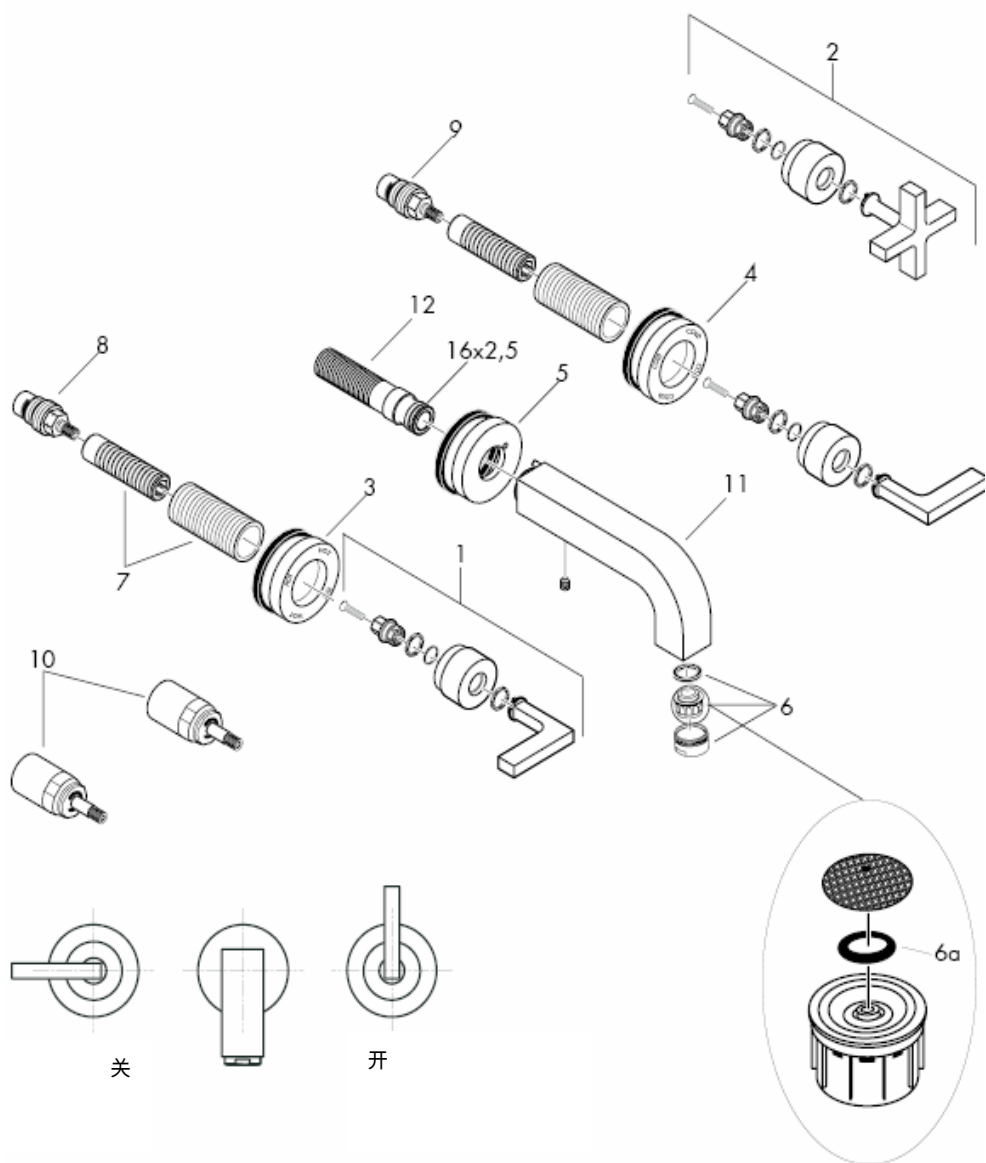
水管胶泥



(not included!)



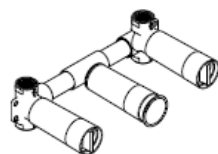
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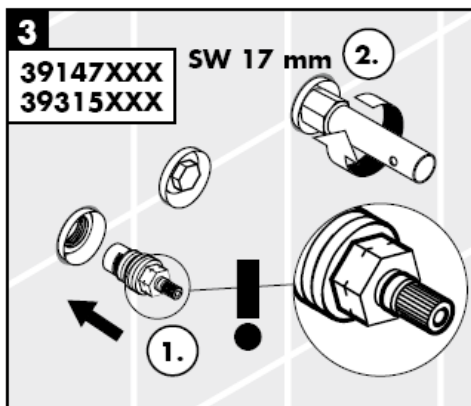
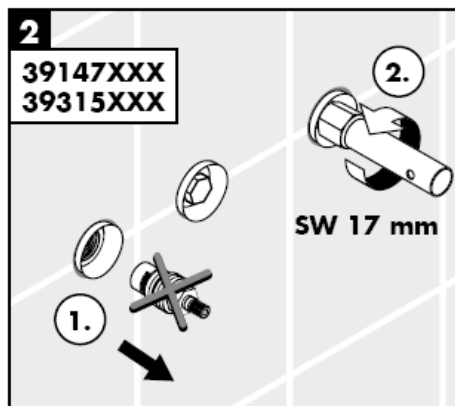
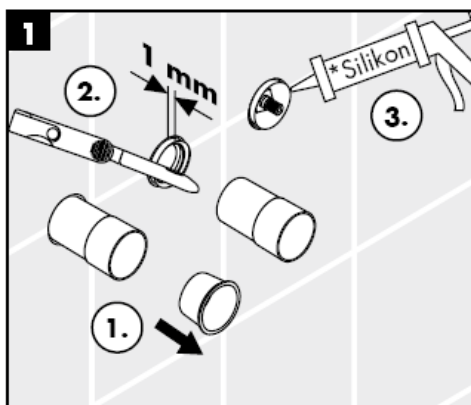
注意！

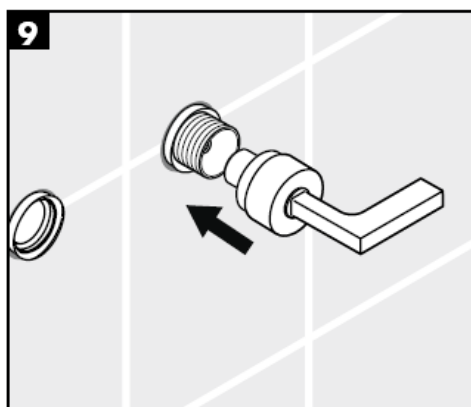
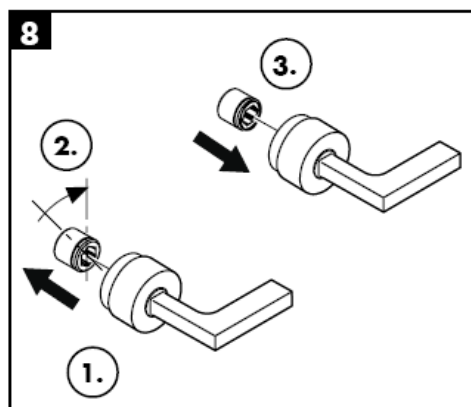
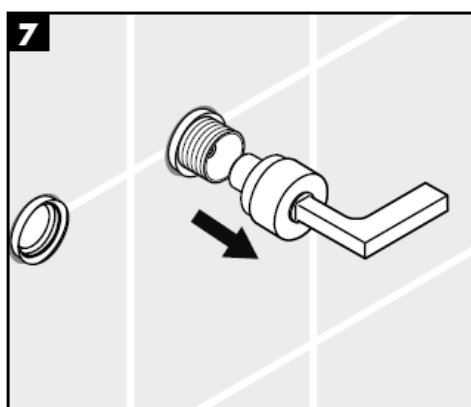
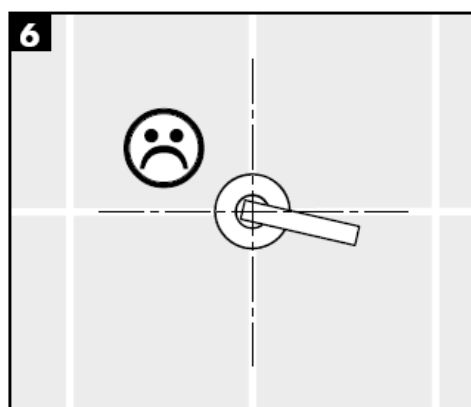
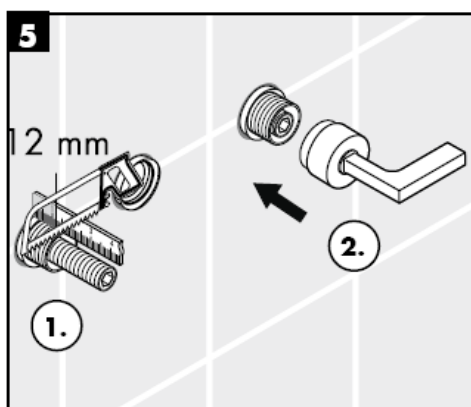
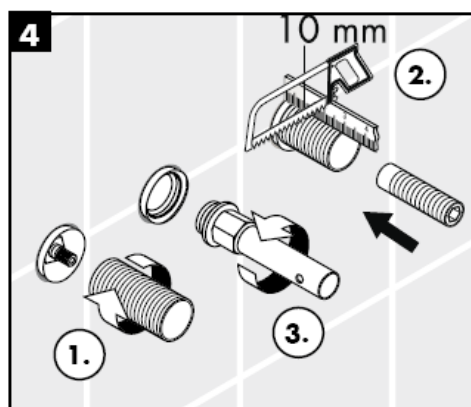
必须按照现行的规定安装，冲洗和测试产品！

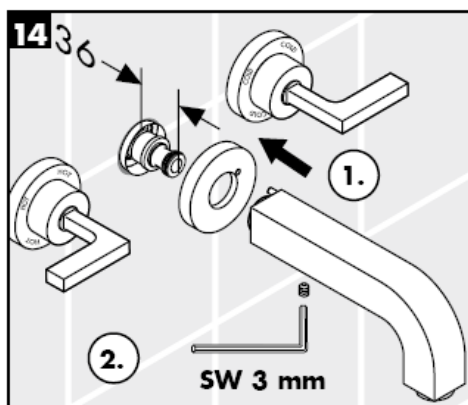
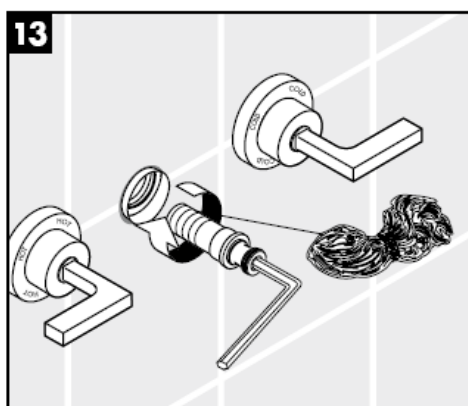
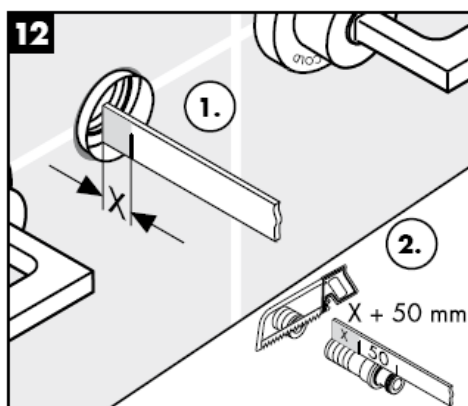
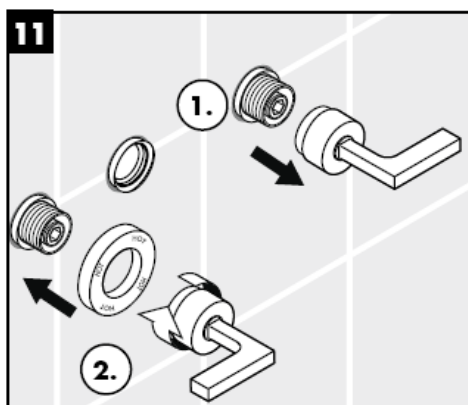
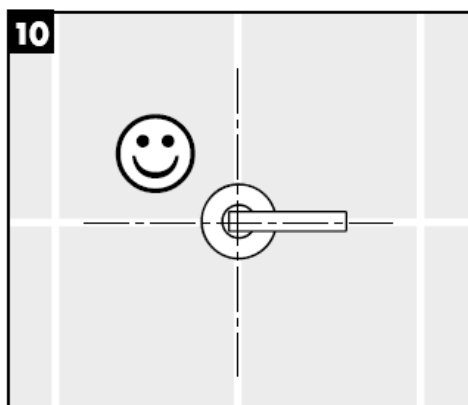
暗埋部件



10303180







技术参数

本龙头配有 EcoSmart® (流量限制器)

带有节流器时的流速：

5 l/min 0,3 MPa

不带节流器时的流速：

15 l/min 0,3 MPa

工作压力：max. 1 MPa

推荐工作压力：0,1 - 0,5 MPa

测试压强：1,6 MPa

(1 MPa = 10 bar = 147 PSI)

热水温度：max. 80° C

推荐热水温度：65° C

如果水压达到 0.15 MPa

以上，汉斯格雅双手柄龙头可以和液压式或热控式连续流热水器一起使用。

如果使用直流式热水器有问题，或要求更大的水流量，可以把位于水波器后面的流量限制器（5a）拆除。

备用零件 参见第 4

1	手柄 „Hebel“	39296000
2	手柄 „Kreuz“	39295000
3	冷水端卡盘	96755000
4	热水端卡盘	96754000
5	出水管卡盘	96756000
6	水波器 (10)	13185000
7	螺丝套管	96392000
8	热水侧闭塞单元	96351000
9	冷水侧闭塞单元	96350000
10	加长	96259000
11	水嘴套件 180 mm	97238000
	水嘴套件 240 mm	97239000
12	螺纹连接管组件	97228000

有了QuickClean，手工清洁功能，要去掉喷头上的水垢，只需简单地搓除即可。



检验标记

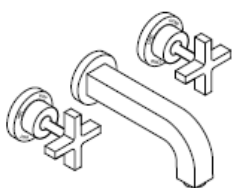
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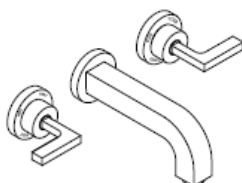


Hansgrohe · Postfach 1145 · D-77761 Schiltach · Telefon +49 (0) 78 36/51-1282 · Telefax +49 (0) 7836/511440
E-Mail: info@hansgrohe.com · Internet: www.hansgrohe.com

Инструкция по монтажу



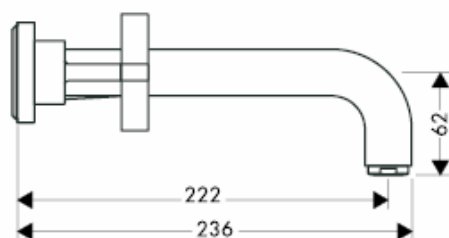
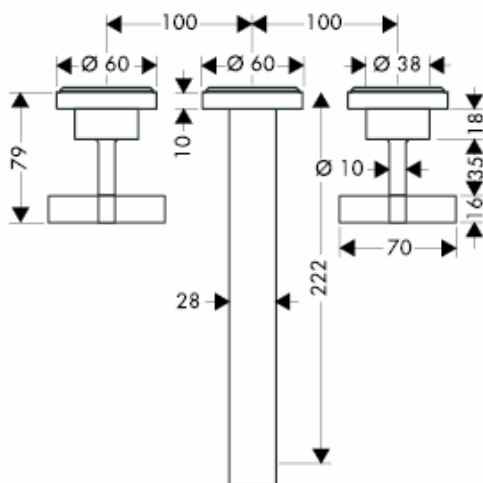
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39143XXX / 39313XXX



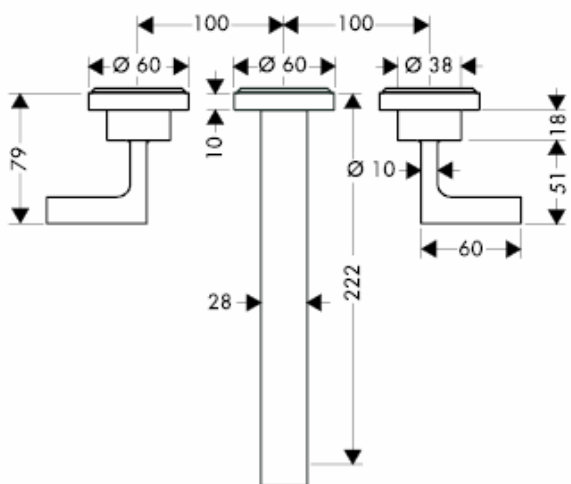
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39147XXX / 39315XXX

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hansgrohe

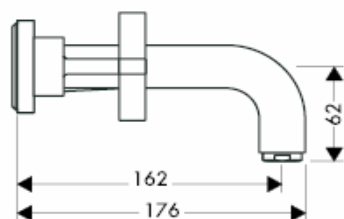
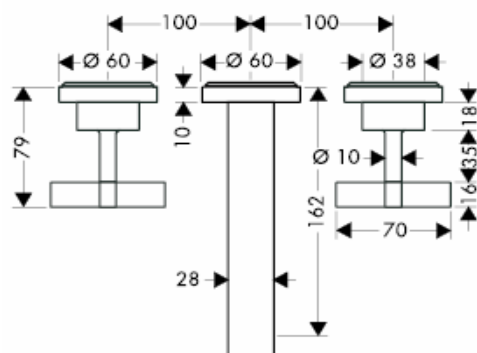
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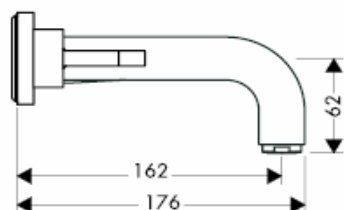
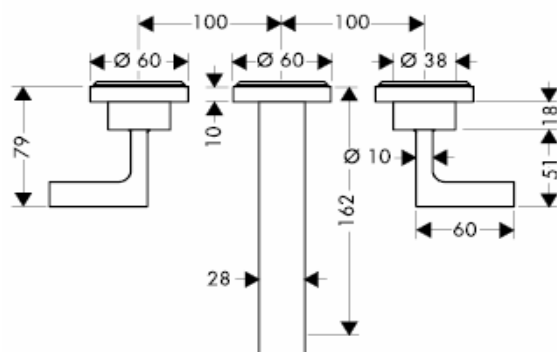
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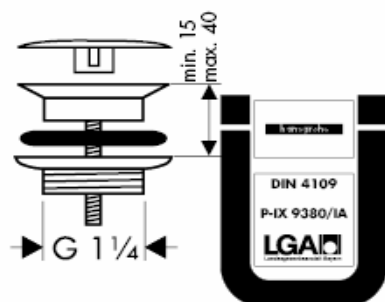
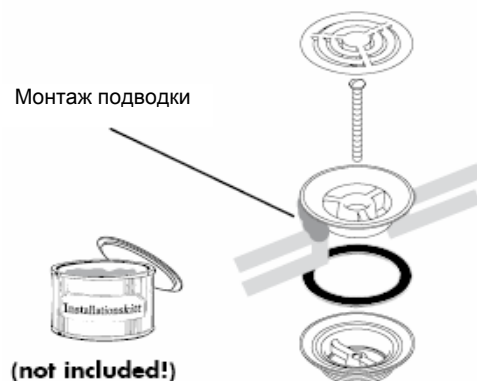
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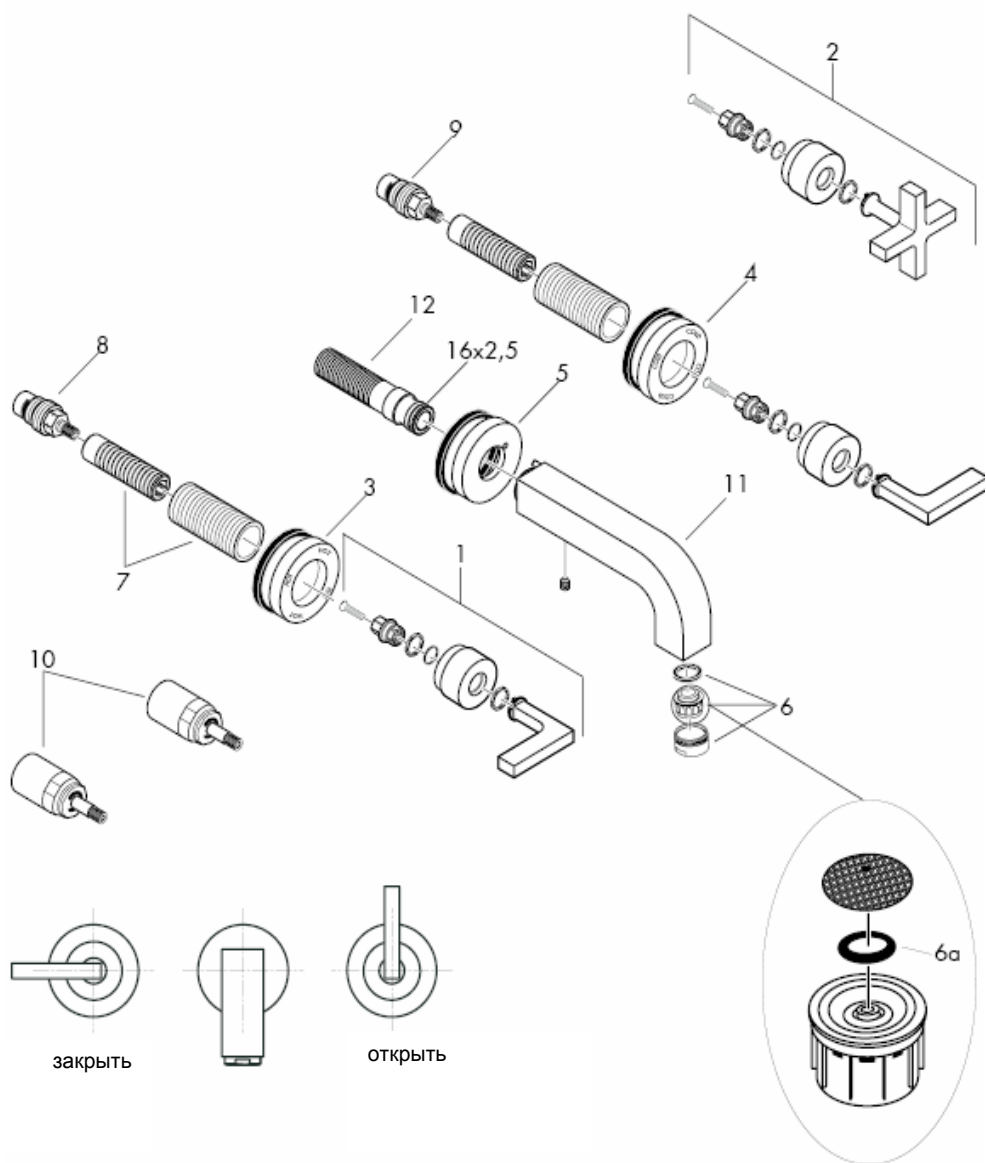
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Монтаж подводки

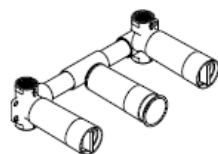


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39147000 / 39135000

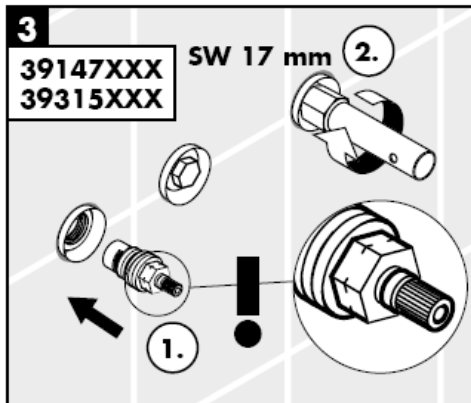
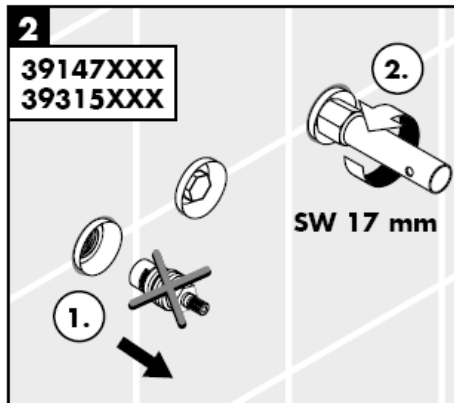
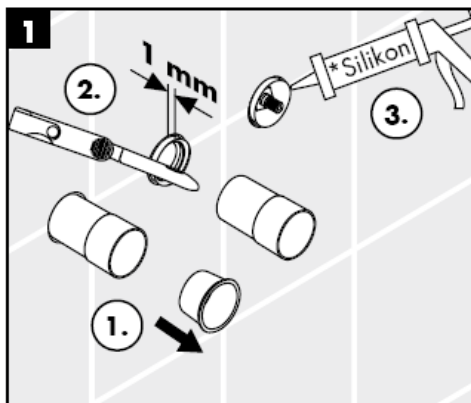


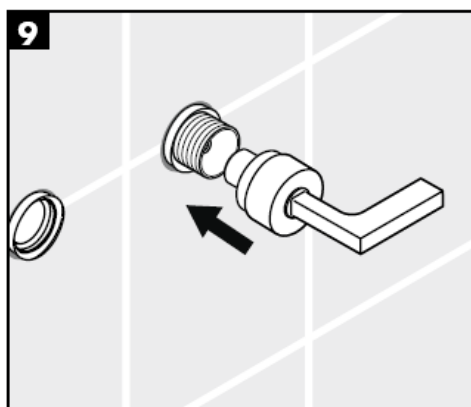
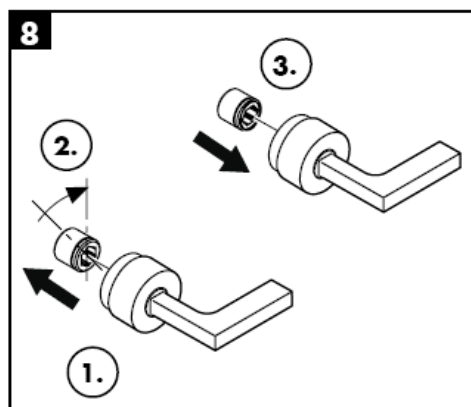
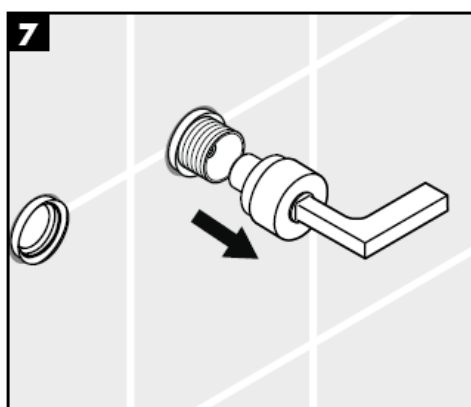
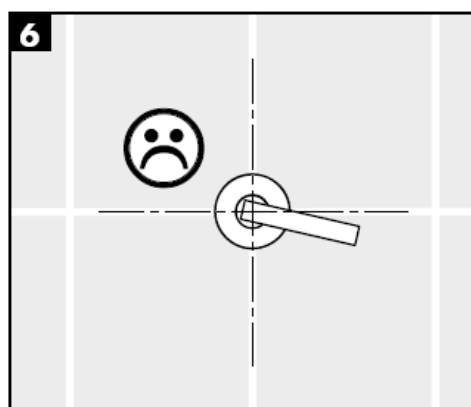
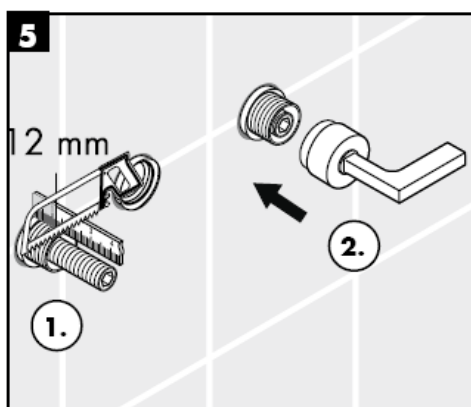
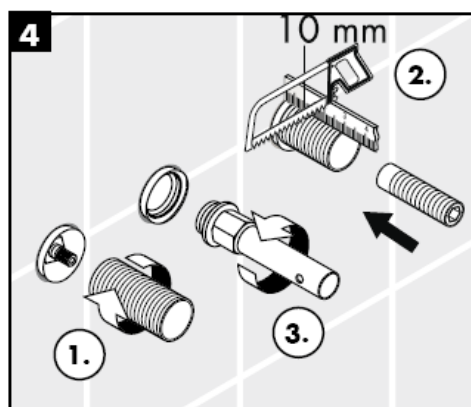
ВНИМАНИЕ! Смеситель должен быть смонтирован по действующим нормам и в соответствии с настоящей инструкцией, проверен на герметичность и безупречность работы

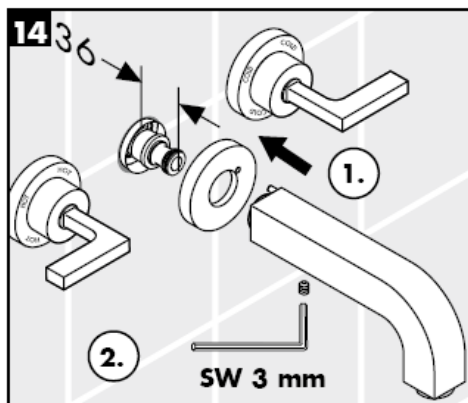
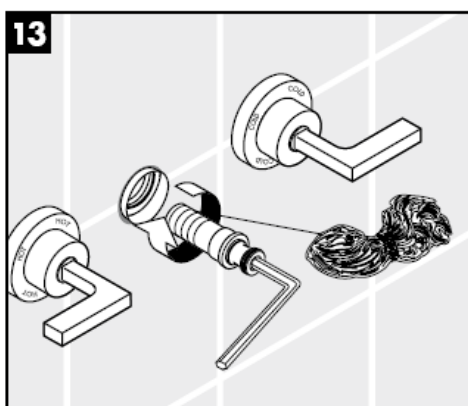
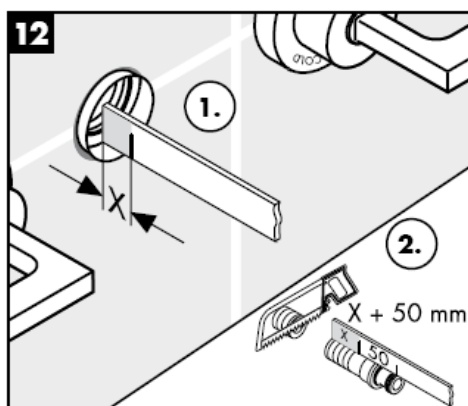
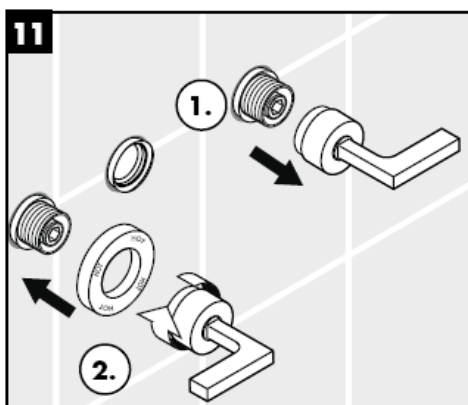
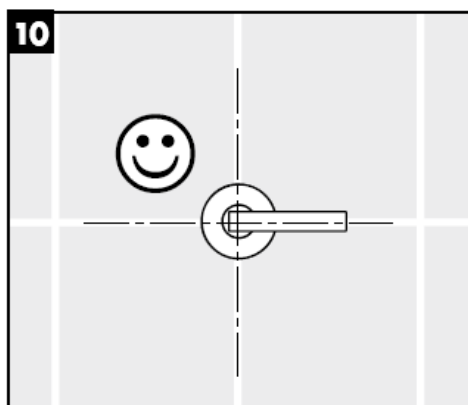
Основная часть



10303180







* Силикон (не содержит уксусной кислоты!!)

Технические данные

Смесители этой серии серийно оснащаются EcoSmart® (ограничителем потока воды)

Пропускная способность:

5 l/min 0,3 MPa

Пропускная способность без ограничителя потока воды (EcoSmart):

15 l/min 0,3 MPa

Рабочее давление: max. 1 MPa

Рекомендуемое рабочее давление: 0,1 - 0,5 MPa

Давлении: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Температура горячей воды: max. 80° C

Рекомендуемая темп. гор. воды: 65° C

Арматуры Hansgrohe могут использоваться в комбинации с проточными нагревателями с гидравлическим и термическим управлением, если давление истечения составляет не менее 0,15 MPa.

Если появятся проблемы с бойлером или потребуется увеличить расход воды (5a), который находится в подводке смесителя.

Комплект см. стр. 4

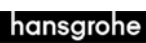
1	Рукоятка „Hebel“	39296000
2	Рукоятка „Kreuz“	39295000
3	Разъем стороны холодной воды	96755000
4	Разъем стороны горячей воды	96754000
5	Разъем для выхода	96756000
6	Аэратор (10)	13185000
7	Набор резьбовых втулок	96392000
8	Запорный блок горячей воды	96351000
9	Запорный блок холодной воды	96350000
10	Удлинение 25 мм	96259000
11	Излив 180 mm	97238000
	Излив 240 mm	97239000
12	Ниппель подключения	97228000

система QuickClean
позволяет удалять
известковые отложения,
достаточно провести по
эластичной поверхности
аэратора пальцем, как
известковые отложения будут
удалены

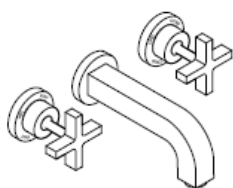


Знак технического контроля

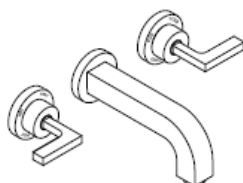
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39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW	P-IX		X		X	



Szerelési útmutató



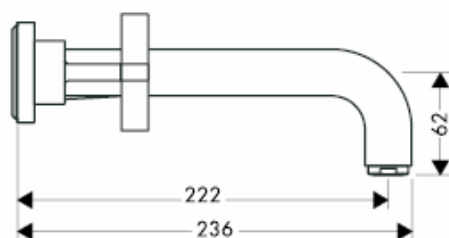
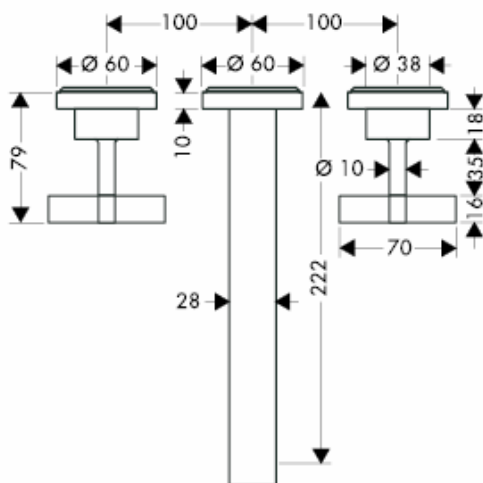
Citterio
39143XXX / 39313XXX



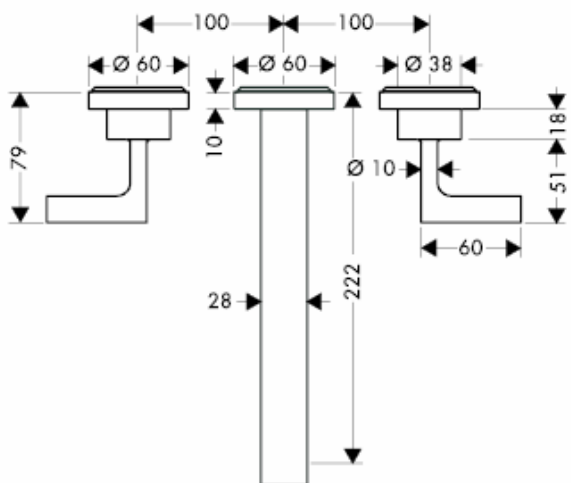
Citterio
39147XXX / 39315XXX

AXOR[®]
hansgrohe

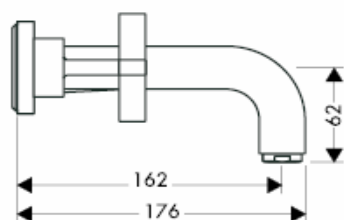
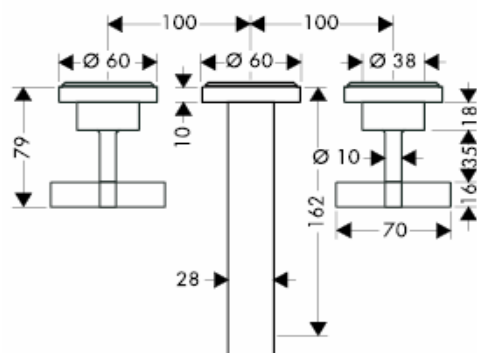
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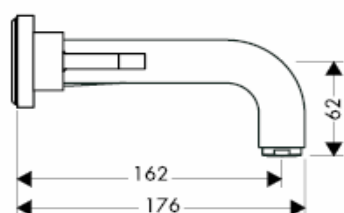
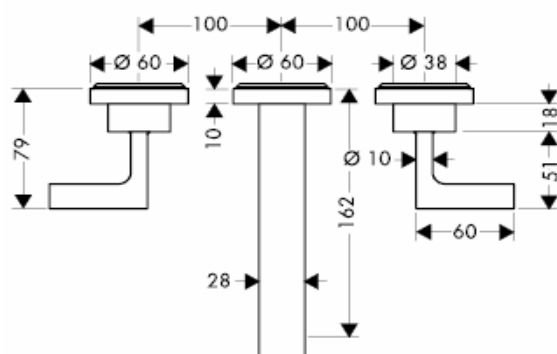
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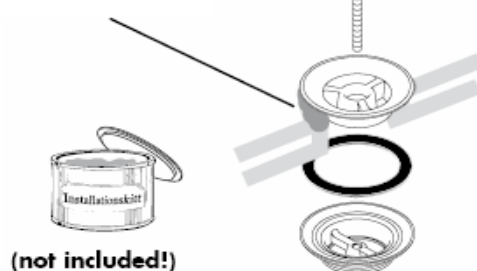
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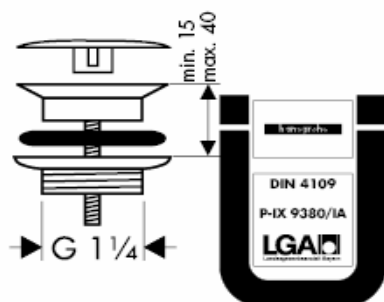
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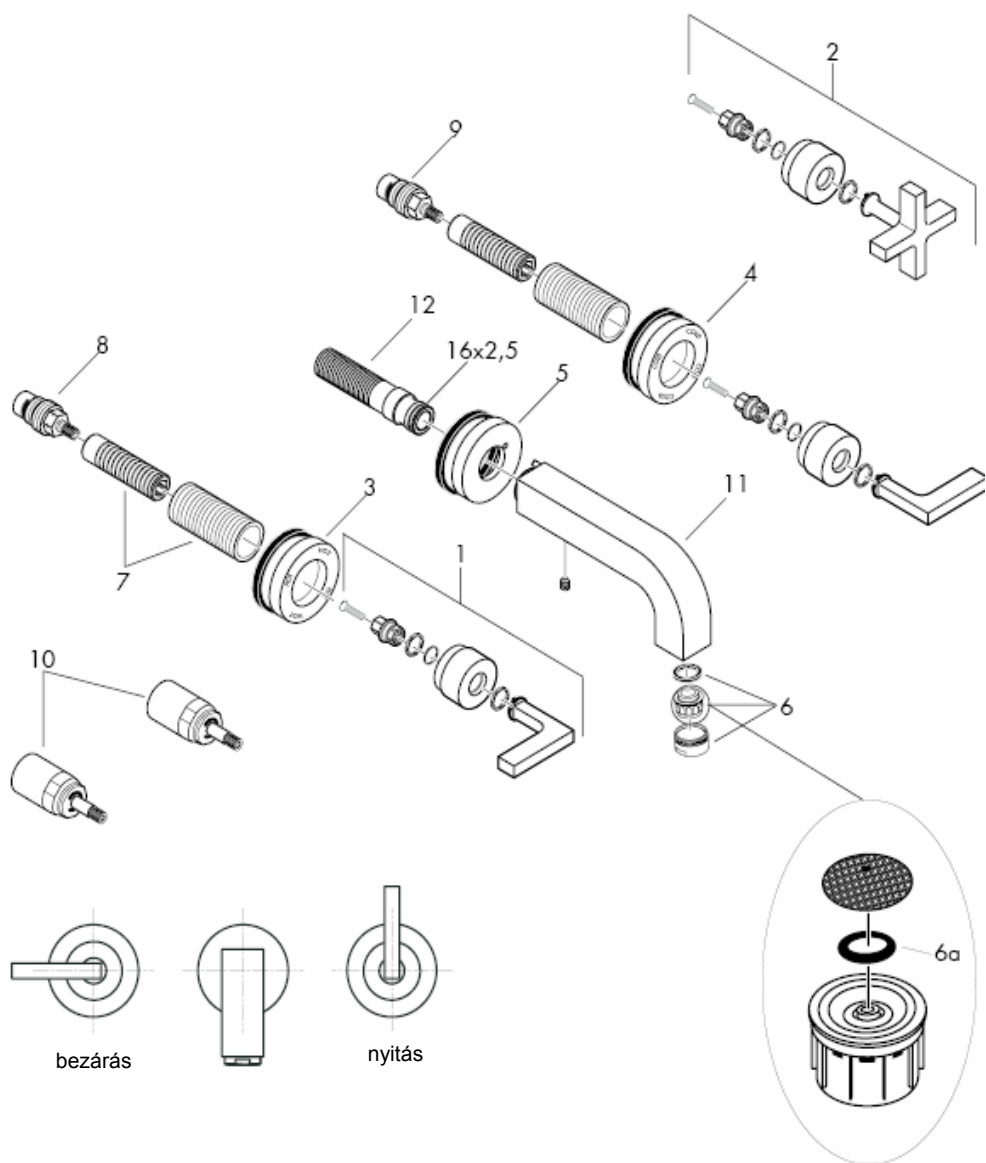
szaniter szilikon



(not included!)

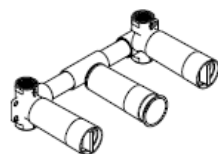


39143000 / 39313000
39147000 / 39315000

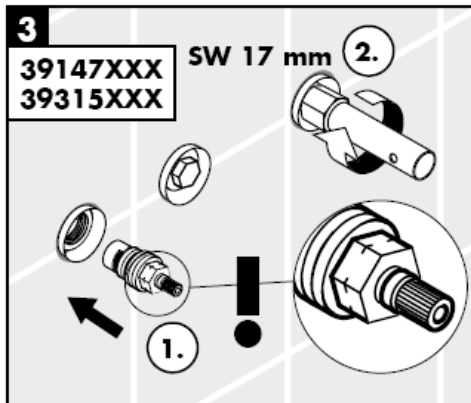
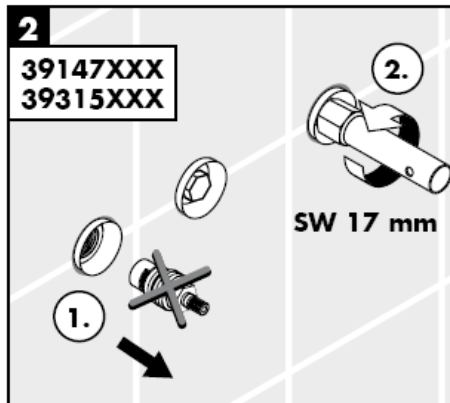
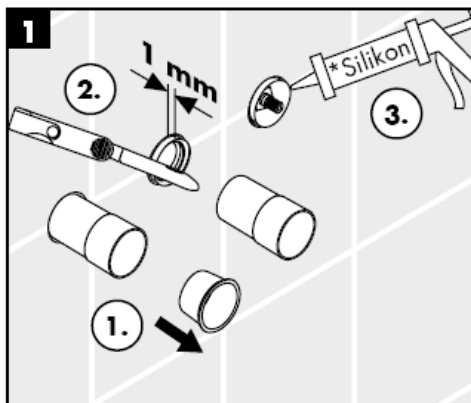


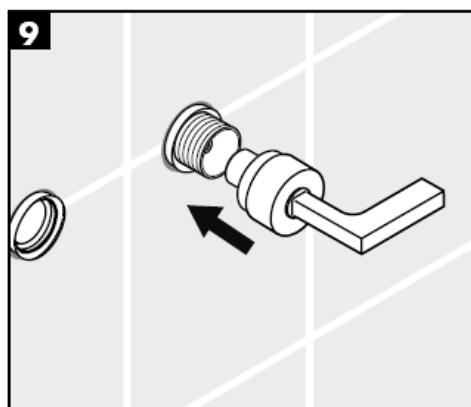
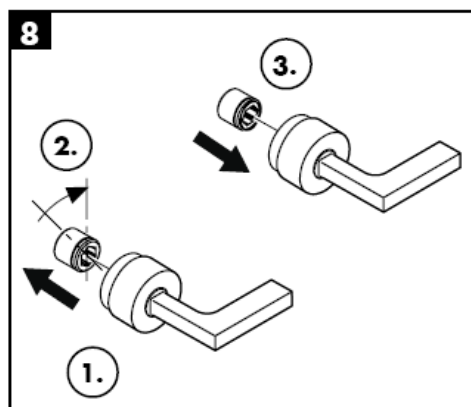
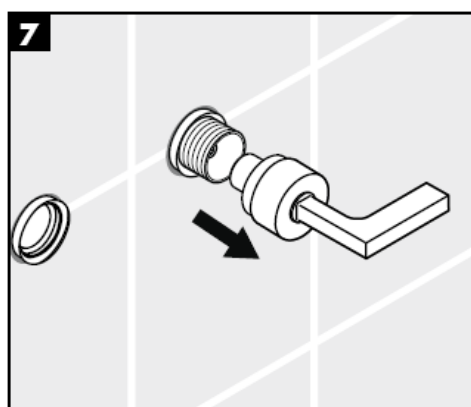
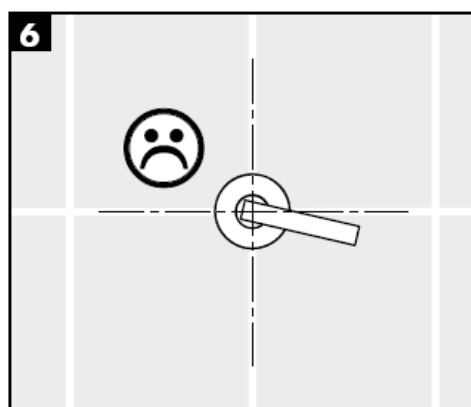
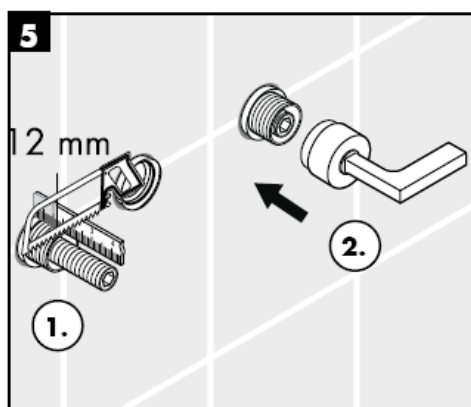
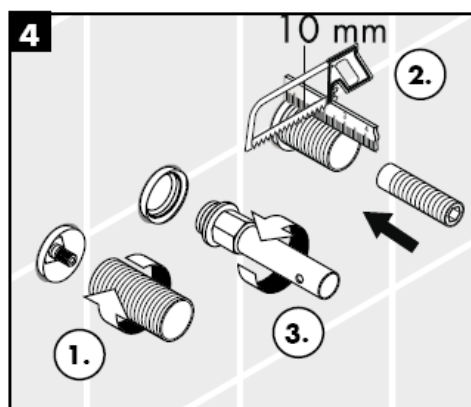
Figyelem! A csaptelepet az érvényben lévő előírásoknak megfelelően kell felszerelni, átöblíteni és ellenőrizni!

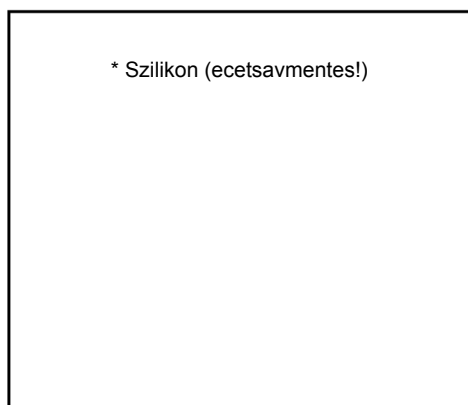
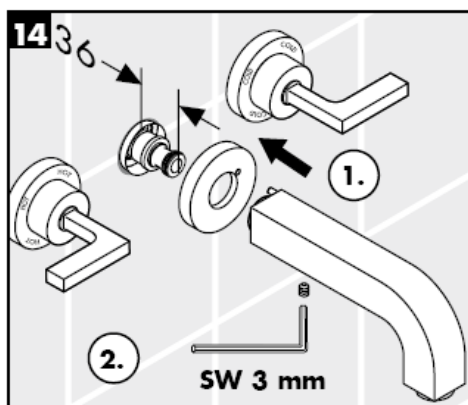
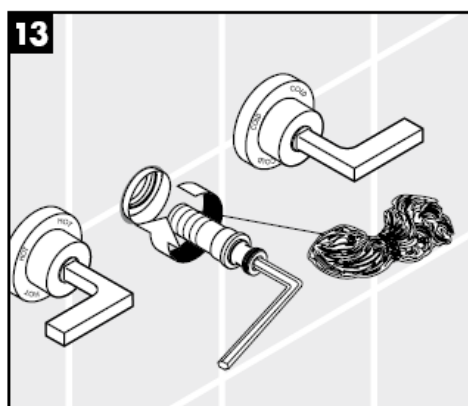
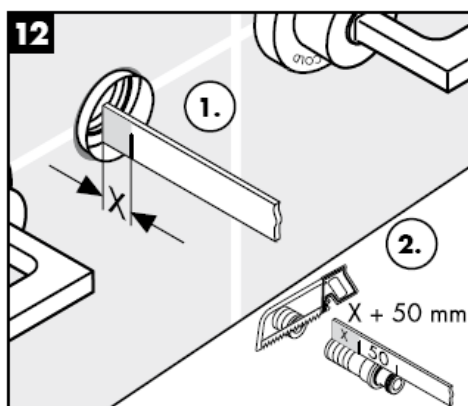
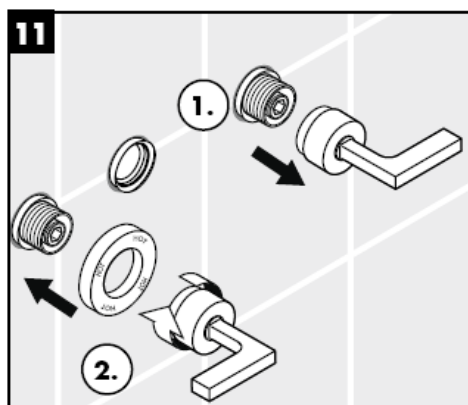
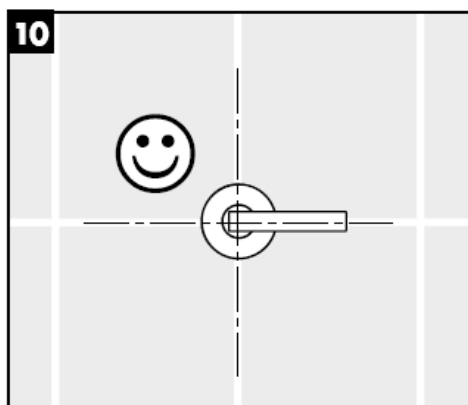
Alaptest



10303180







Műszaki adatok

A csaptelep szériakivitelben el van látva

EcoSmart® (átfolyáskorlátozó)

berendezéssel

Átfolyó vízmennyiség vízkorlátozóval:

5 l/min 0,3 MPa

Átfolyási teljesítmény, EcoSmart nélkül:

15 l/min 0,3 MPa

Üzemi nyomás: max. 1 MPa

Ajánlott üzemi nyomás: 0,1 - 0,5 MPa

Nyomáspróba: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Forróvíz hőmérséklet: max. 80° C

Forróvíz javasolt hőmérséklete: 65° C

A Hansgrohe csaptelepek akkor használhatók hidraulikus és termikus vezérlésű átfolyós melegítőkkal kapcsolatban, ha a folyatós nyomás legalább 0,15 MPa.

Ha problémák adódnak az átfolyós vízmelegítővel vagy nagyobb átfolyós vízmennyiségre van szükség, eltávolítható a EcoSmart® (átfolyás- korlátozó 5a) a perlator mögül.

Tartozékok lásd a oldalon 4

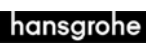
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2	Fogantyú „Kreuz“	39295000
3	Rozetta hideg víz oldal	96755000
4	Rozetta meleg víz oldal	96754000
5	Rozetta a kifolyóhoz	96756000
6	Perlátor (10)	13185000
7	Menetes hüvely szett	96392000
8	elzáróegység, melegvízoldal	96351000
9	elzáróegység, hidegvízoldal	96350000
10	Hosszabbítás 25 mm	96259000
11	Kifolyó csatlakozó 180 mm	97238000
	Kifolyó csatlakozó 240 mm	97239000
12	Csatlakozó kiállítás	97228000

A QuickClean manuális tisztítófunkciónak köszönhetően a vízszugárnyílások egyszerű ledörzsöléssel megtisztíthatók a vízkőtől.



Vizsgajel

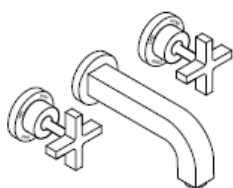
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39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	



Hansgrohe · Postfach 1145 · D-77761 Schiltach · Telefon +49 (0) 78 36/51-1282 · Telefax +49 (0) 7836/511440
E-Mail: info@hansgrohe.com · Internet: www.hansgrohe.com

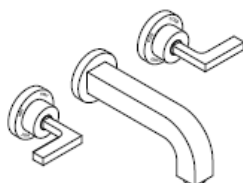
02/2010
9.09636.03
Magyar

Asennusohje



Citterio

39143XXX / 39313XXX



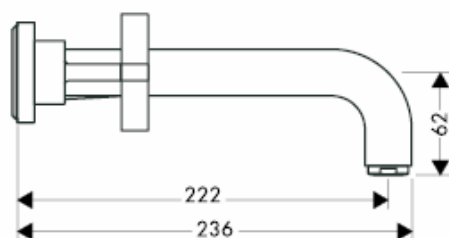
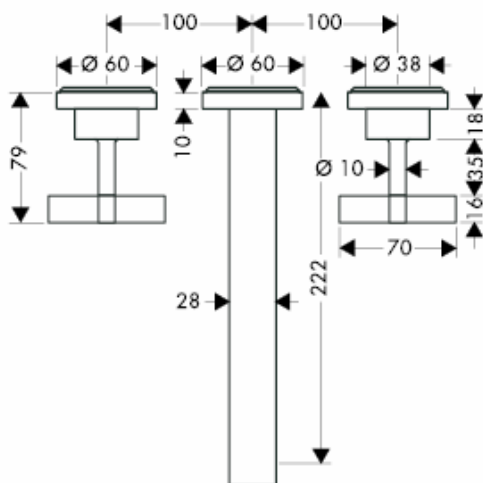
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39147XXX / 39315XXX

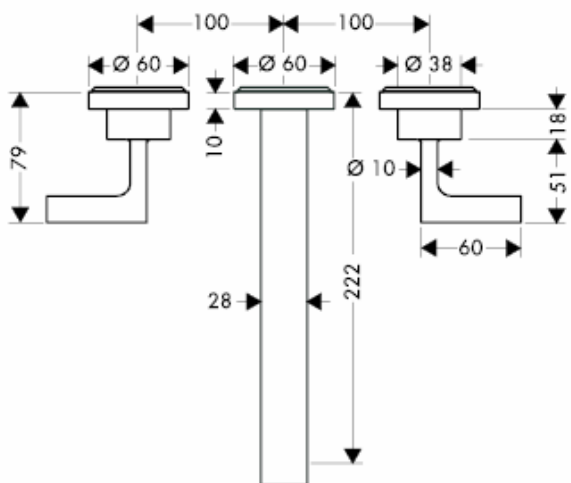
AXOR[®]

hansgrohe

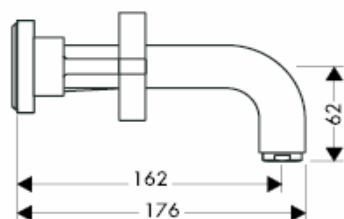
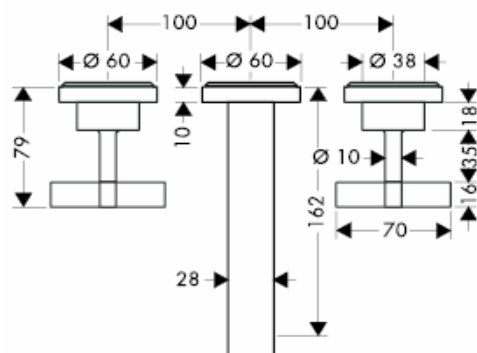
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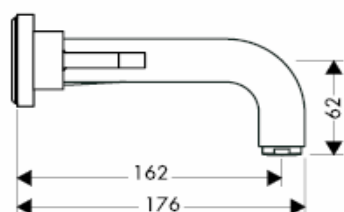
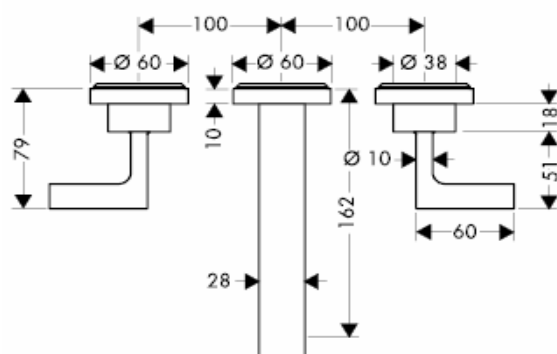
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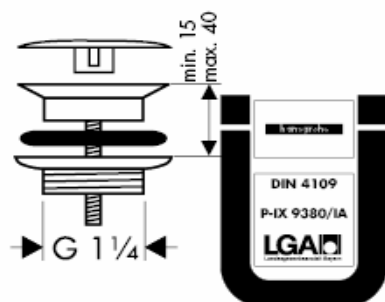
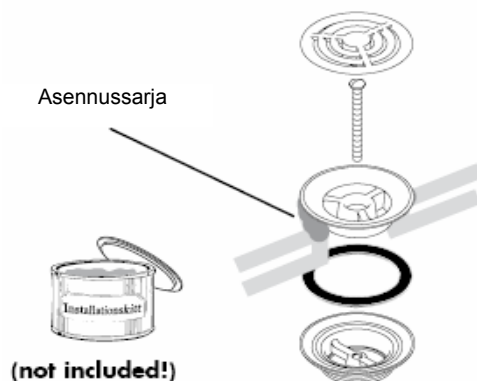
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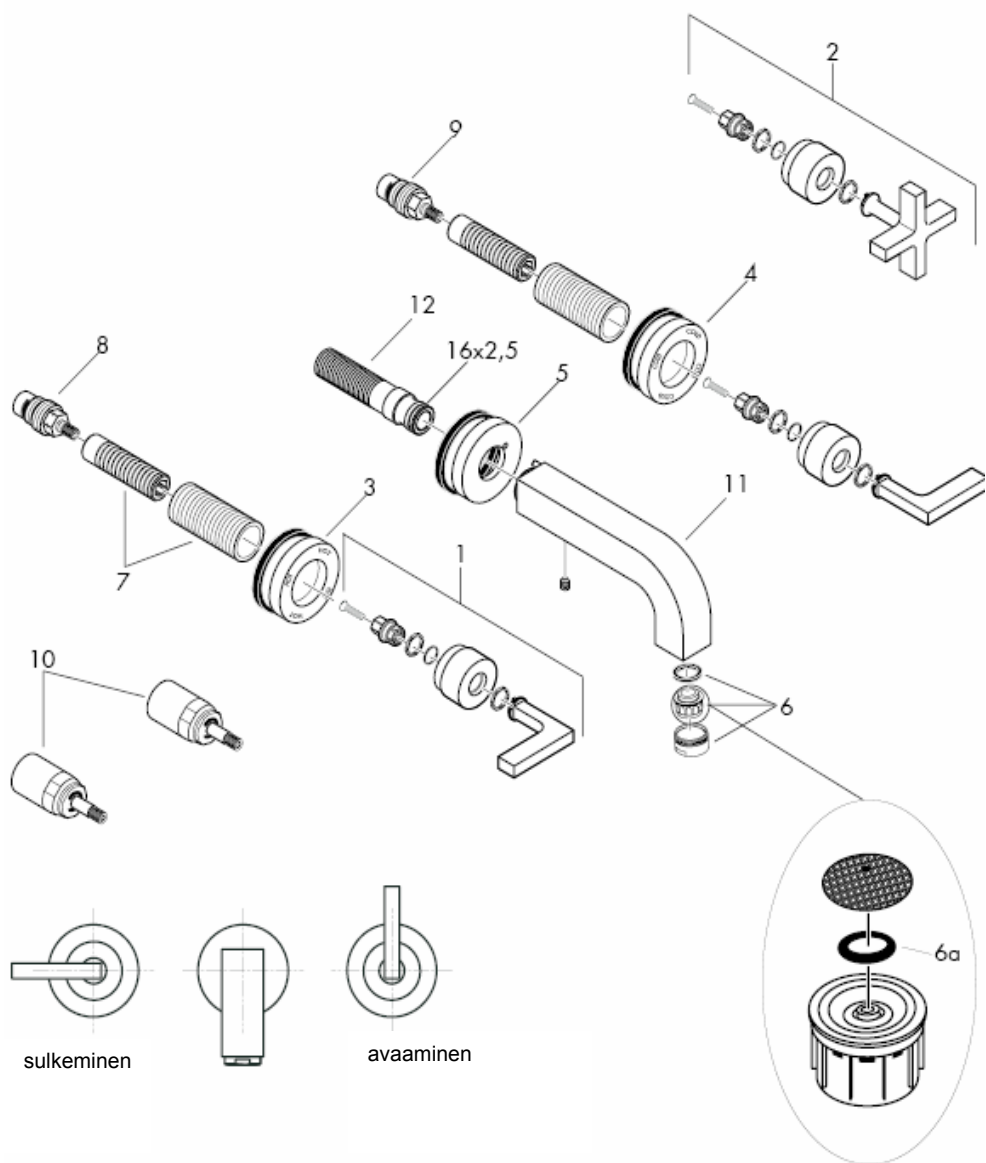
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Asennussarja

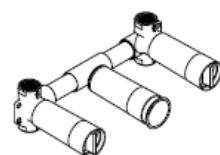


39143000 / 39313000
39147000 / 39315000

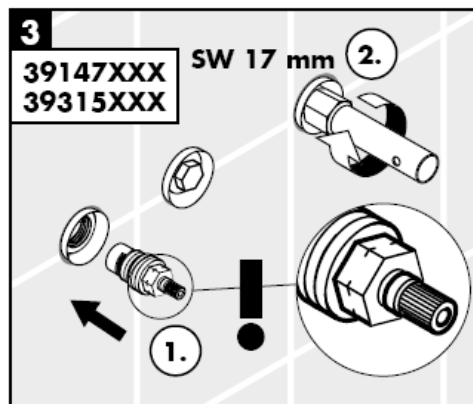
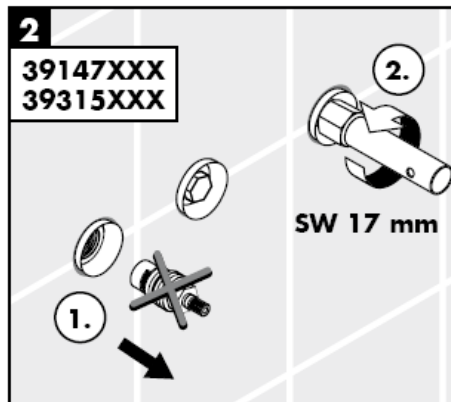
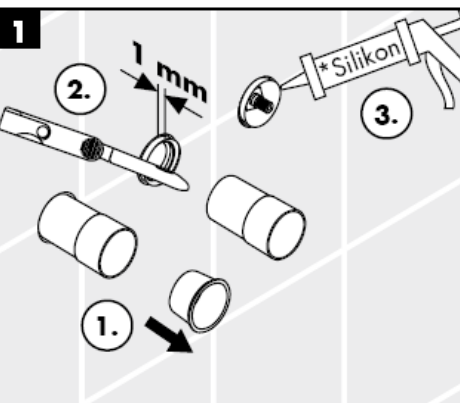


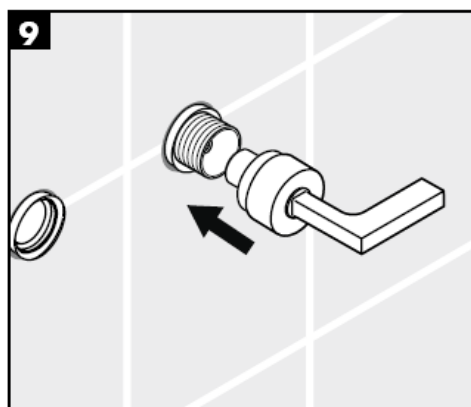
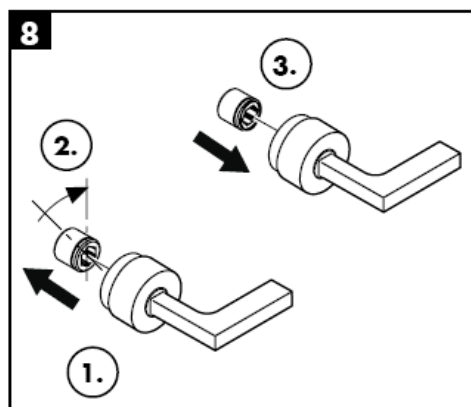
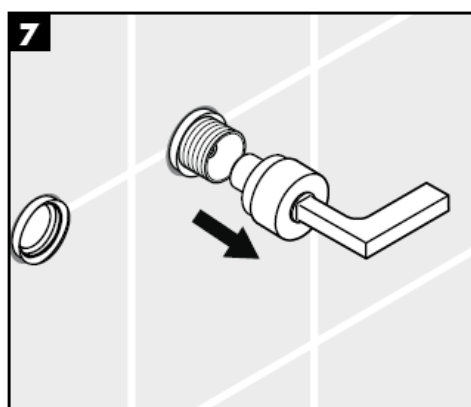
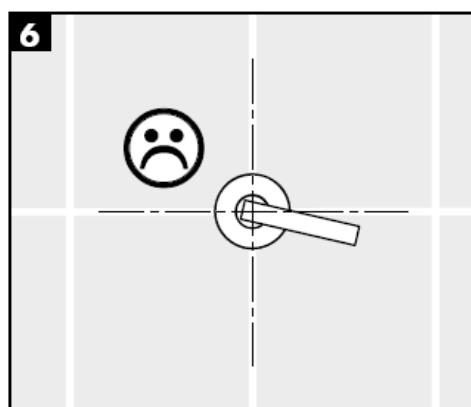
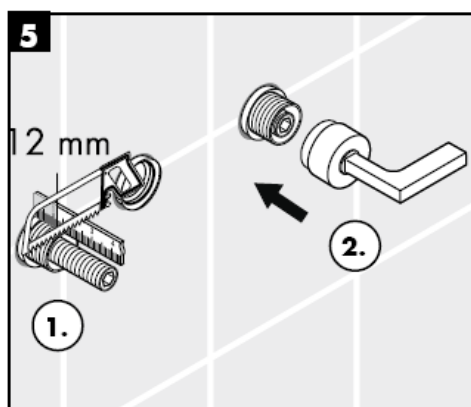
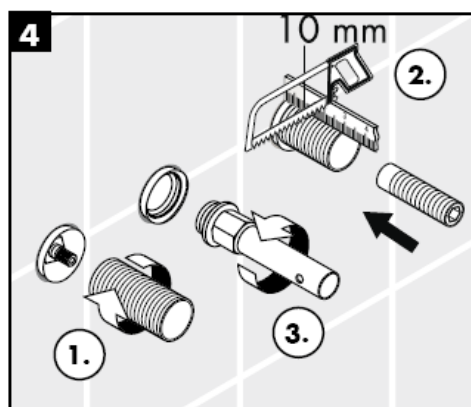
Huomio! Kaluste on asennettava, huuhdeltava ja tarkastettava voimassa olevien määräysten mukaisesti!

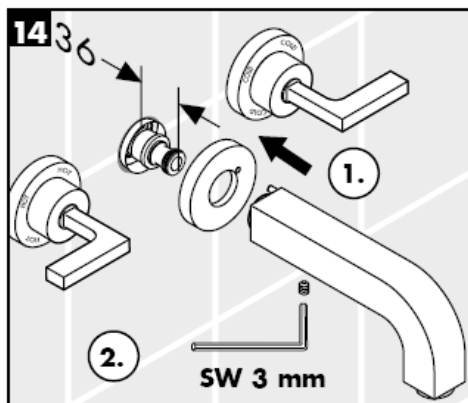
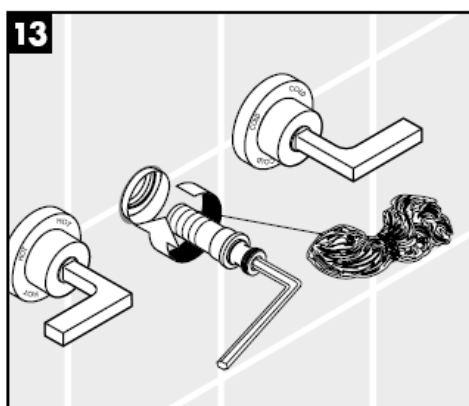
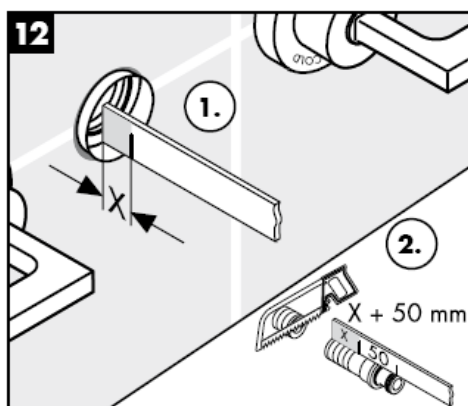
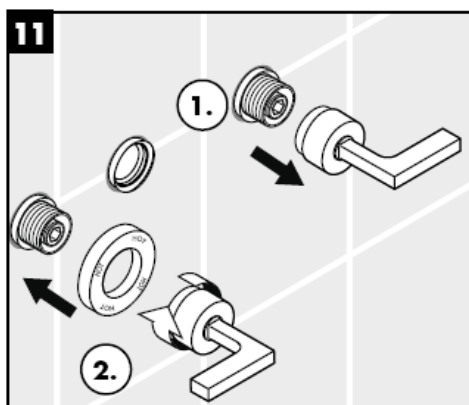
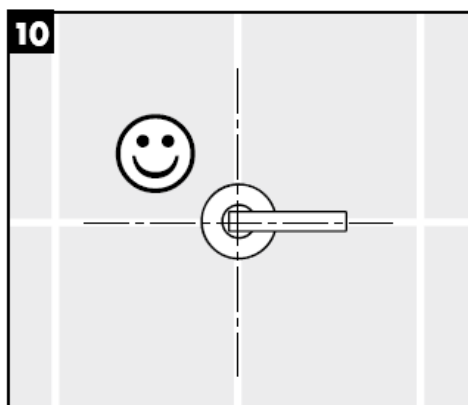
Perusrunko



10303180







* Silikoni (etikkahappovapaa!)

Tekniset tiedot

Kaluste on vakiona varustettu EcoSmart® (virtauksenrajoittimella)

Läpivirtausmäärä EcoSmart: iä käytettäessä:

5 l/min 0,3 MPa

Läpivirtausmäärä ilman EcoSmart:iä:

15 l/min 0,3 MPa

Käyttöpaine:

max. 1 MPa

Suositeltu käyttöpaine:

0,1 - 0,5 MPa

Koestuspaine:

1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Kuuman veden lämpötila:

max. 80° C

Kuuman veden suosituslämpötila:

65° C

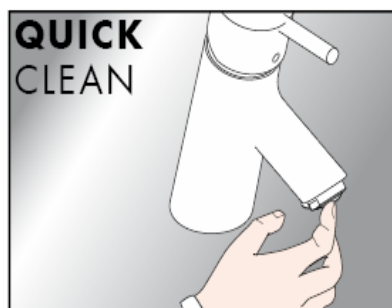
Hansgrohe kalusteita voi käyttää hydraulisesti tai termisesti ohjattujen läpivirtauskuumentimien yhteydessä, jos virtauspaine on vähintään 0,15 MPa.

Jos läpivirtauskuumentimen kanssa on ongelmia tai, jos halutaan suurempaa veden virtausmäärää, voidaan poreenmuodostajan takana oleva EcoSmart® (virtauksenrajoitin 5a) poistaa.

QuickClean –käsitoiminen kalkinpoistojärjestelmä on helppo käyttää: hiero sormella ja vedentulo on taas esteetön.

Varaosat katso sivu 4

1	Kahva „Hebel“	39296000
2	Kahva „Kreuz“	39295000
3	Kylmävesipuolen peitekaulus	96755000
4	Kuumavesipuolen peitekaulus	96754000
5	Ulostulon peitekaulus	96756000
6	Poresuutin, täydellinen (10)	13185000
7	Kierreholkkisarja	96392000
8	Sulkuventtiili lämminvesipuoli	96351000
9	Sulkuventtiili kylmävesipuoli	96350000
10	Pidennys 25 mm	96259000
11	Juoksuputki, täydellinen 180 mm	97238000
	Juoksuputki, täydellinen 240 mm	97239000
12	Liitosnipa	97228000

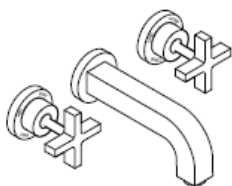


Koestusmerkki

	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

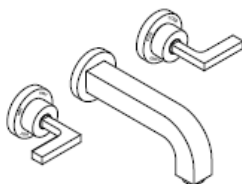
hansgrohe

Monteringsanvisning



Citterio

39143XXX / 39313XXX



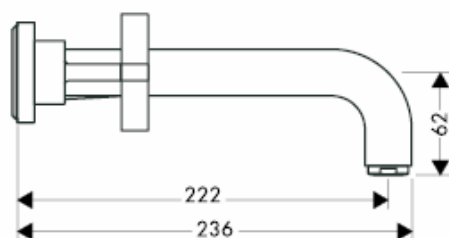
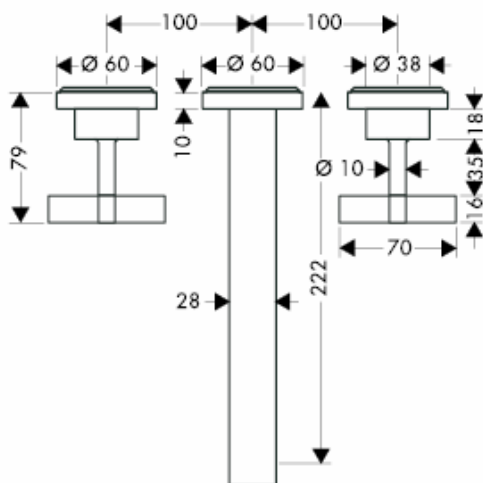
Citterio

39147XXX / 39315XXX

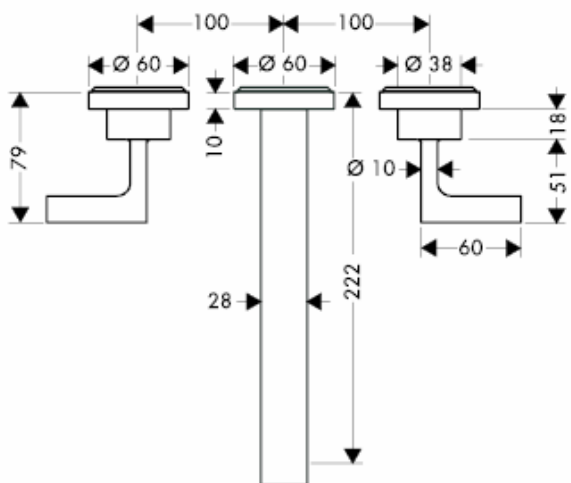
AXOR[®]

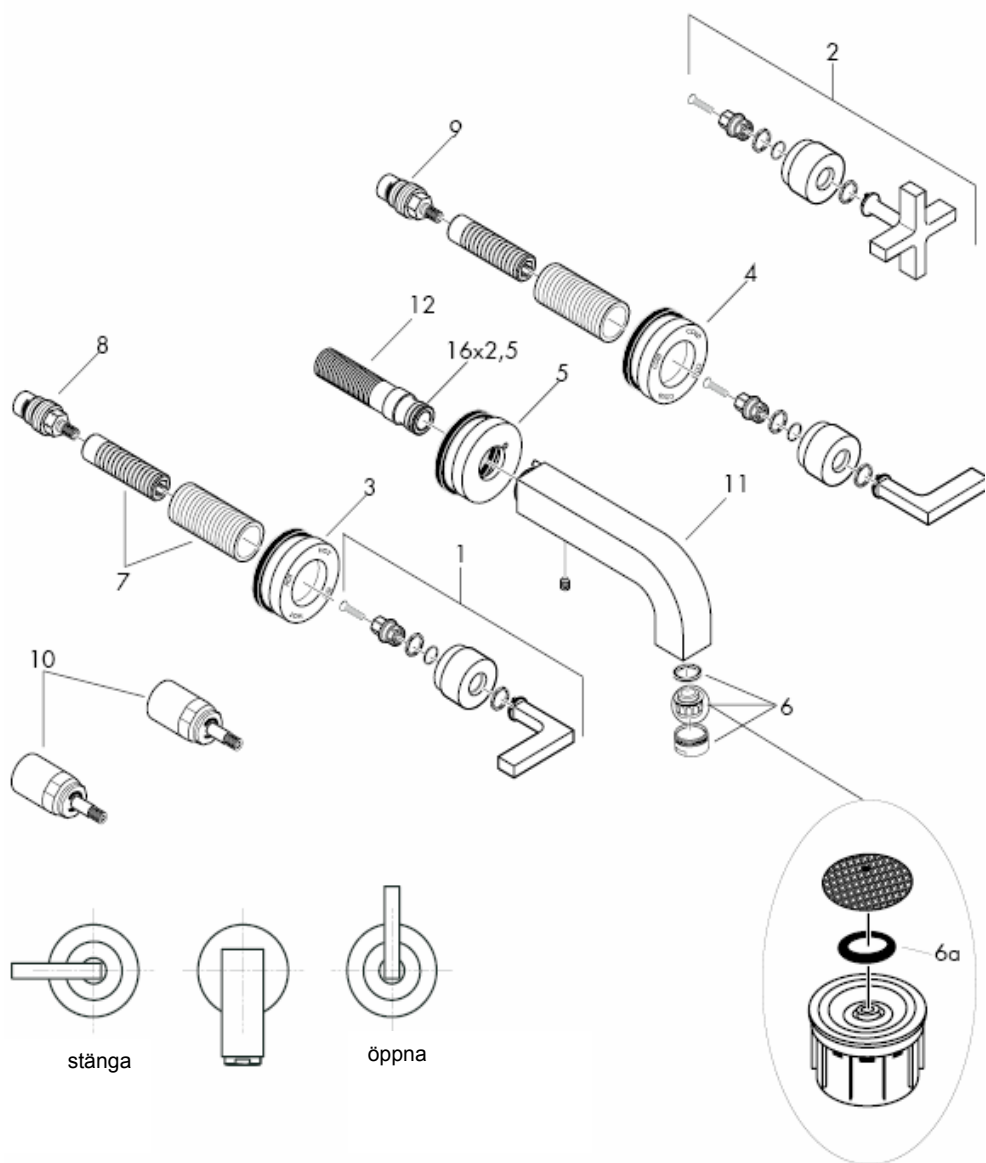
hansgrohe

39143000



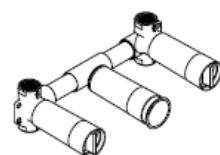
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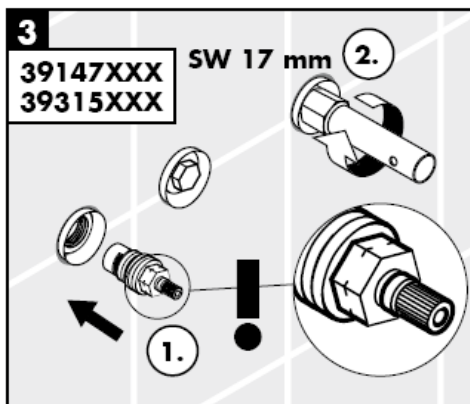
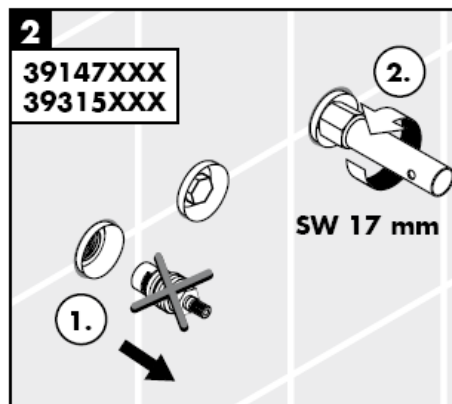
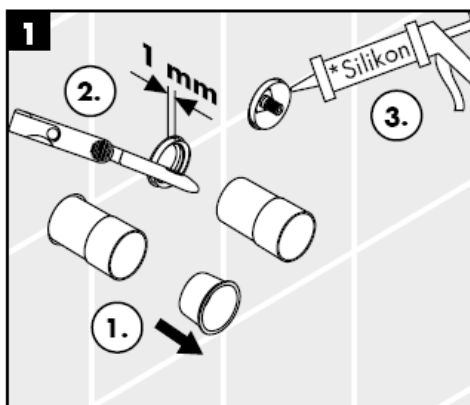


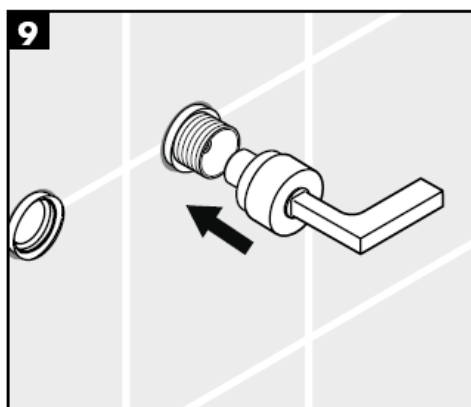
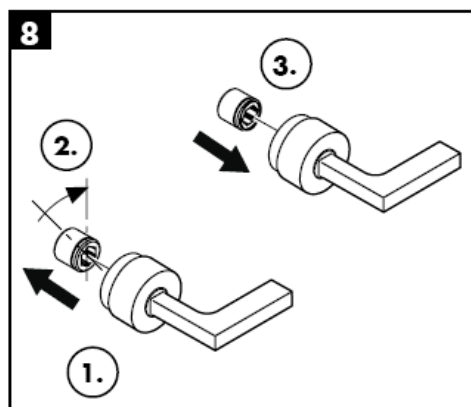
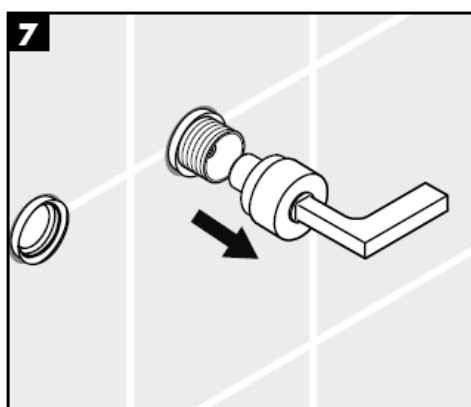
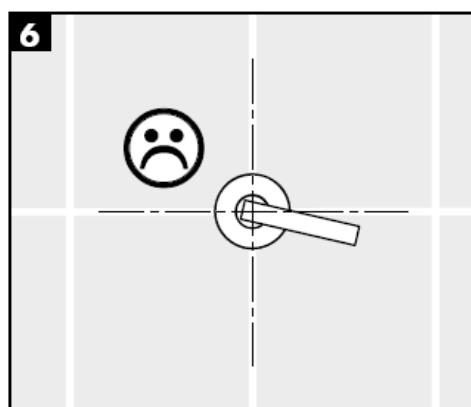
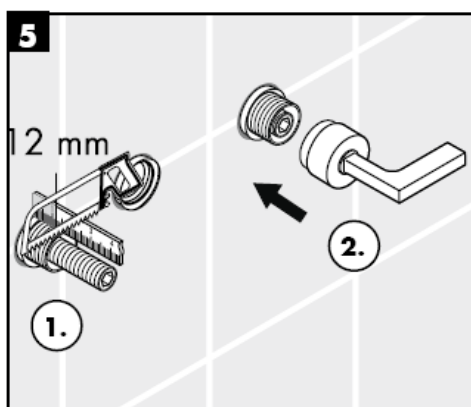
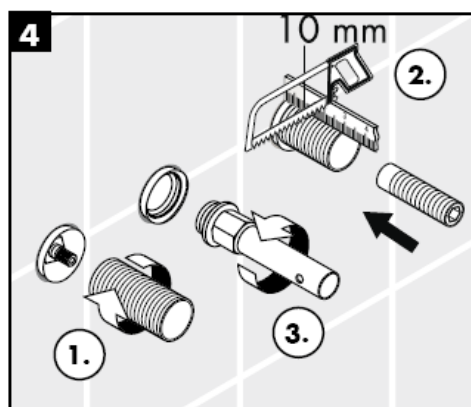
OBS! Blandaren måste installeras, genomspolas och testas enligt gällande föreskrifter.

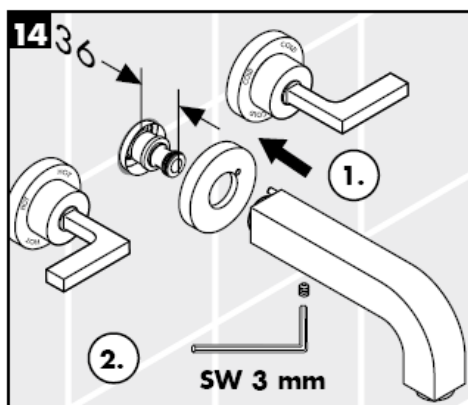
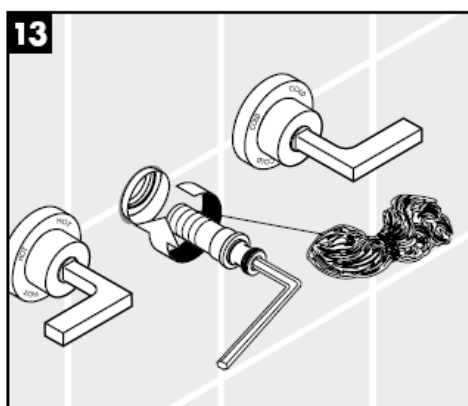
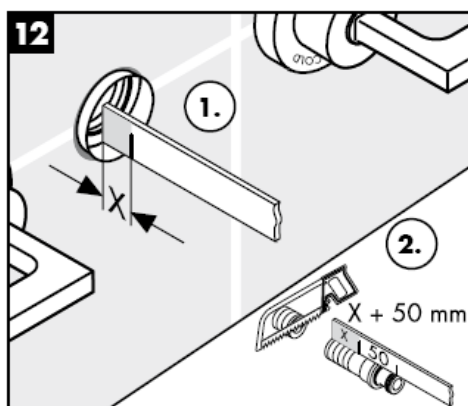
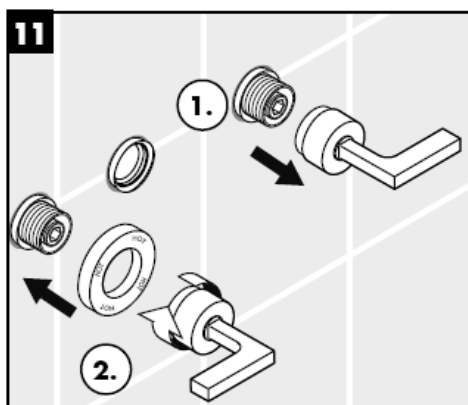
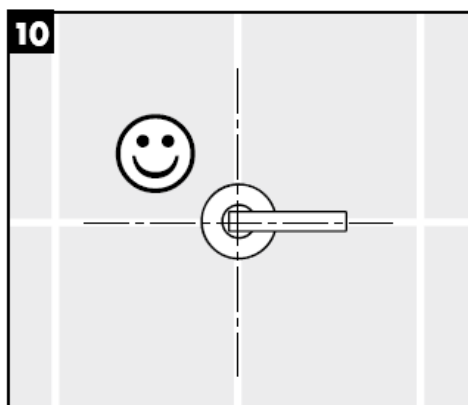
Grundenhet



10303180







* Silikon (fri från ättiksyra!)

Tekniska data**Blandare seriemässigt med EcoSmart®
(flödeskontroll)**

Genomströmningsskapacitet med EcoSmart:

5 l/min 0,3 MPa

Genomströmningsskapacitet utan EcoSmart:

15 l/min 0,3 MPa

Driftstryck: max. 1 MPa

Rek. driftstryck: 0,1 - 0,5 MPa

Tryck vid provtryckning: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Varmvattentemperatur: max. 80° C

Rek. varmvattentemp.: 65° C

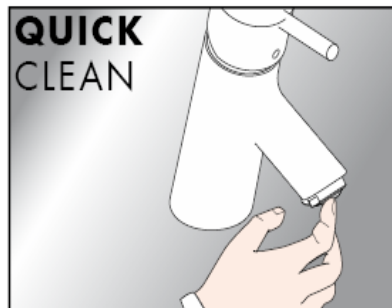
Hansgrohe blandare kan användas tillsammans med hydrauliskt och termiskt styrda varmvattenberedare när flödestrycket uppgår till minst 0,15 MPa.

Om det är problem med vattenberedaren eller om större vattenflöde önskas kan EcoSmart® (flödeskontroll 5a) som sitter bakom perlatorn tas bort.

Reservdelar se sidan 4

1	Grepp „Hebel“	39296000
2	Grepp „Kreuz“	39295000
3	Rosett kallvattensida	96755000
4	Rosett varmvattensida	96754000
5	Rosett för avlopp	96756000
6	Komplett perlator (10)	13185000
7	Gänghylseset	96392000
8	Flödeskontroll varmvattensida	96351000
9	Flödeskontroll kallvattensida	96350000
10	Förlängning 25 mm	96259000
11	Utdragbar blandare kompl. 180 mm	97238000
	Utdragbar blandare kompl. 240 mm	97239000
12	Anslutningsnippel	97228000

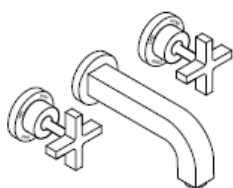
Med QuickClean, den manuella rengöringsfunktionen, är det lätt att befria strålskanalerna från kalk - de ska bar gnuggas.

**Testsigill**

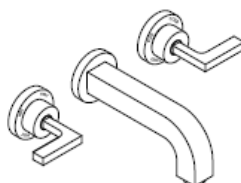
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39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Montavimo instrukcijos



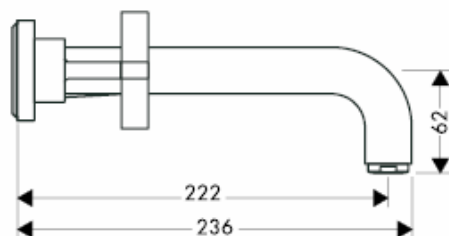
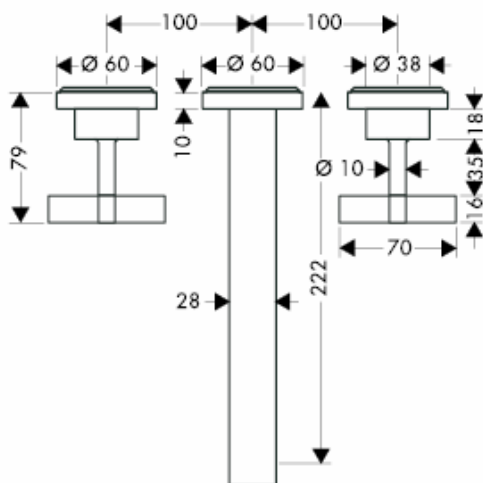
Citterio
39143XXX / 39313XXX



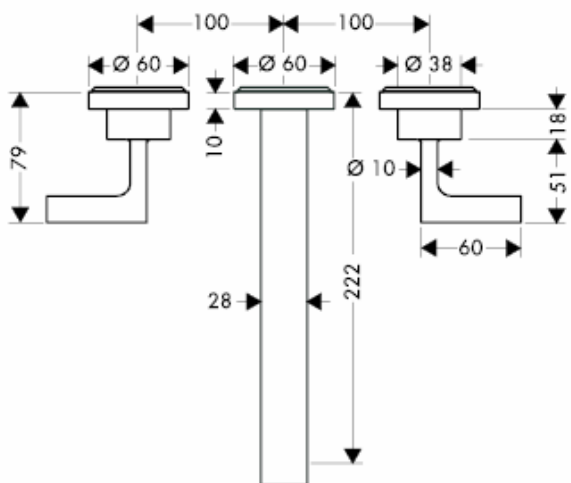
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39147XXX / 39315XXX

AXOR[®]
hansgrohe

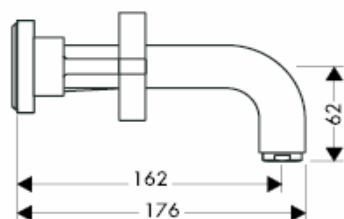
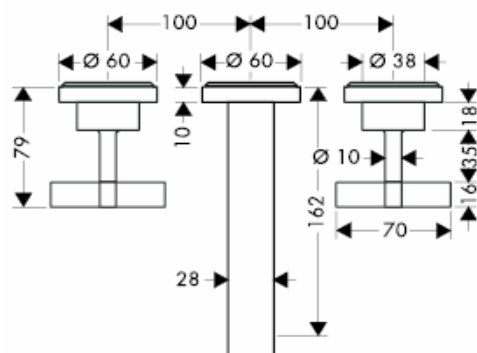
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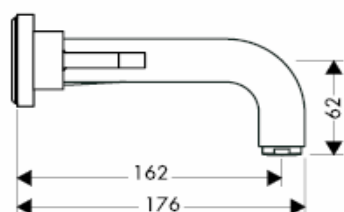
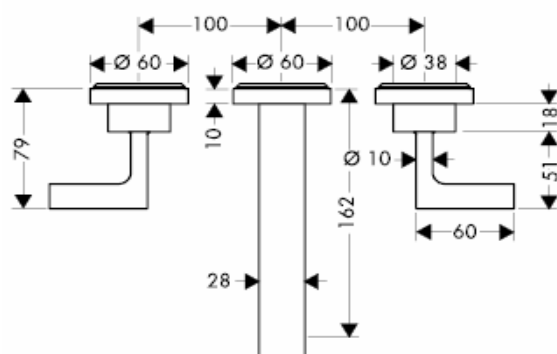
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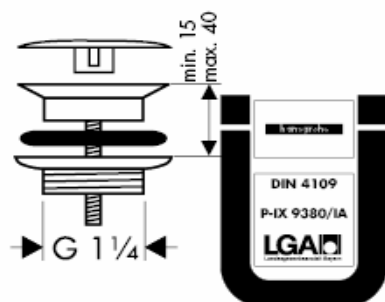
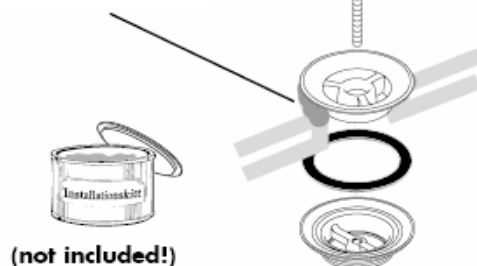
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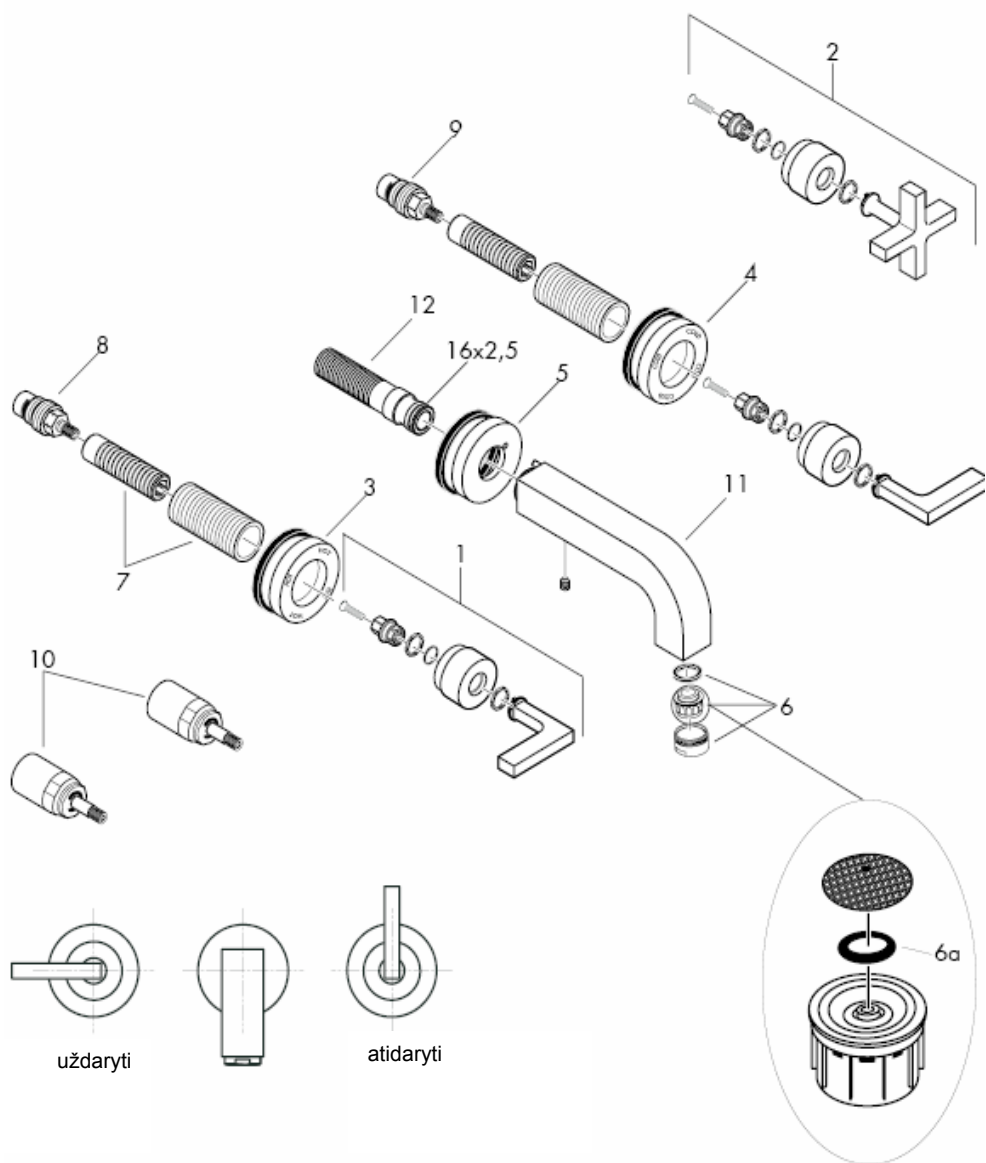
39315000



Montavimo rinkinys

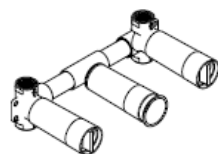


39143000 / 39313000
39147000 / 39315000

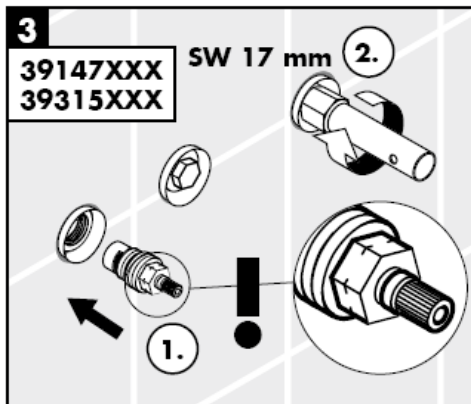
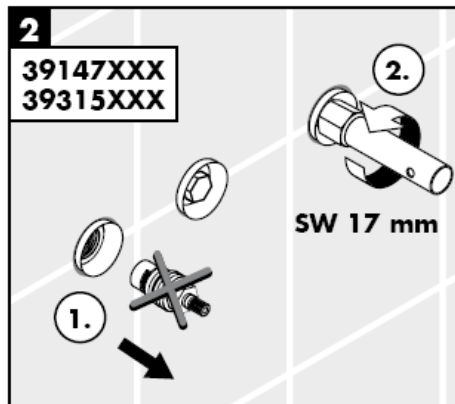
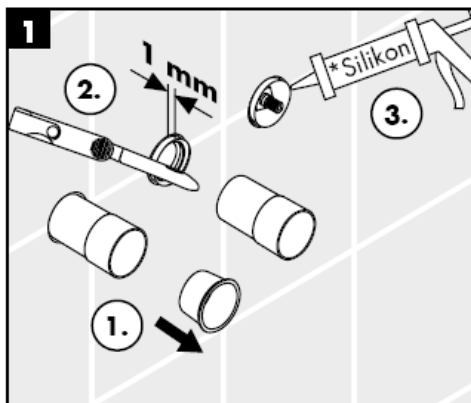


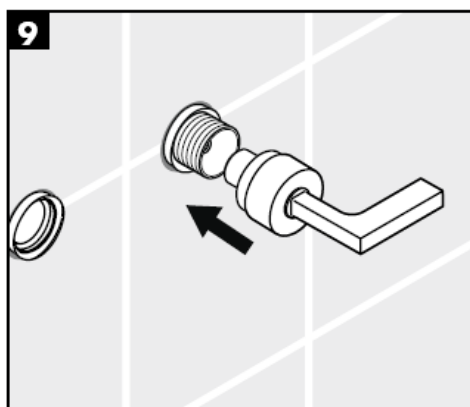
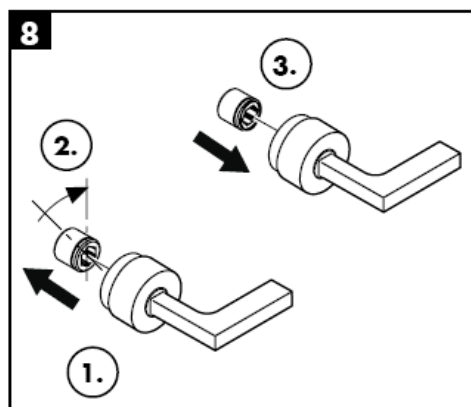
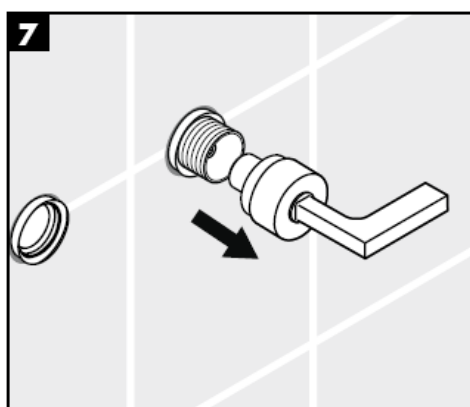
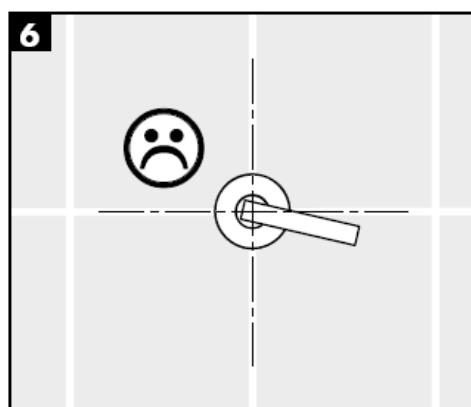
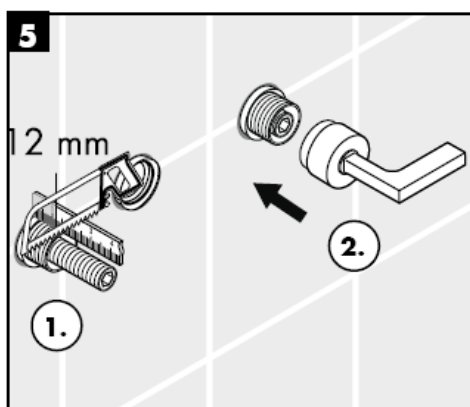
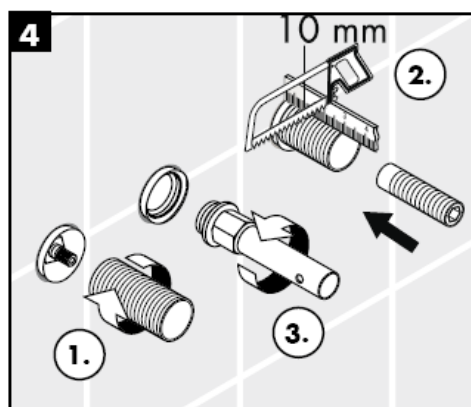
Dėmesio! Maišytuvas privalo būti montuojamas, išleidžiamas ir patikrinamas pagal galiojančias normas!

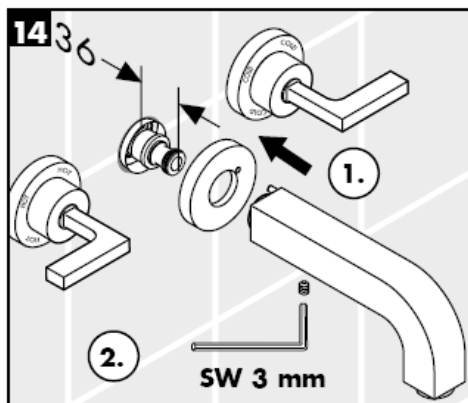
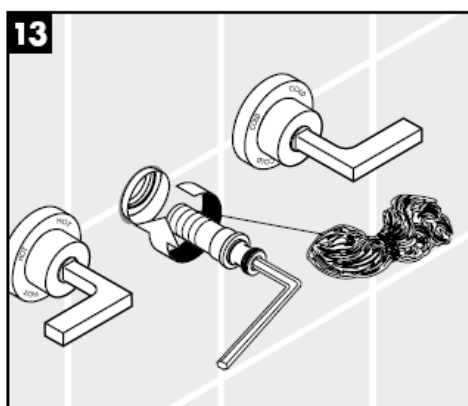
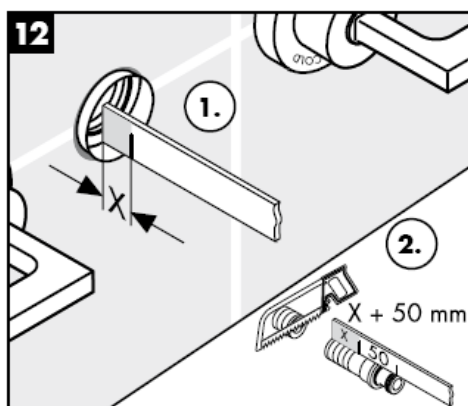
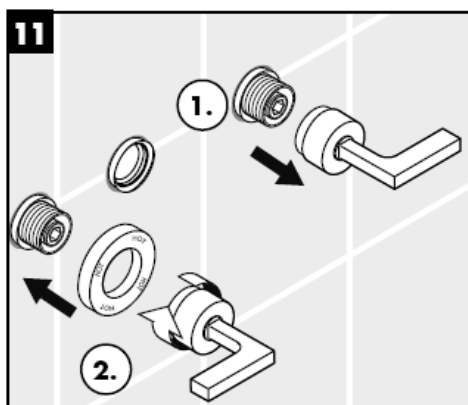
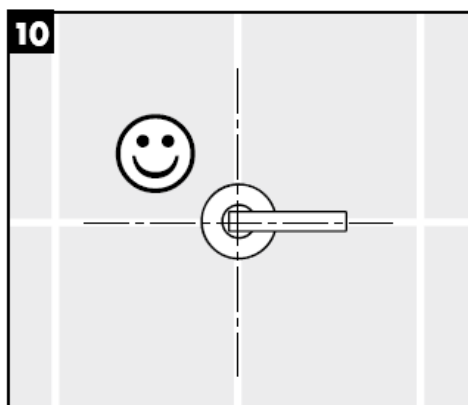
potinkinė dalis



10303180







* Silikonas (be acto rūgšties!)

Techniniai duomenys

Šios serijos maišytuvai turi EcoSmart® (vandens srauto ribotuva)

Vandens pralaidumas su oro kompresoriumi:
5 l/min 0,3 MPa

Vandens pralaidumas be oro kompresoriaus:
15 l/min 0,3 MPa

Darbinis slėgis: max. 1 MPa

Rekomenduojamas slėgis: 0,1 - 0,5 MPa

Bandomasis slėgis: 1,6 MPa

(1 MPa = 10 barų = 147 PSI)

Karšto vandens temperatūra: max. 80° C

Rekomenduojama karšto vandens temperatūra:
65° C

"Hansgrohe" maišytuvai gali būti naudojami su hidrauliškai ir termiškai valdomais momentiniais šildikliais, kai vandens slėgis yra mažiausiai 0,15 MPa.

Jei yra problemų su momentiniu vandens šildikliu ar neužtenka vandens srauto, turi būti pašalintas už oro kompresoriaus esantis ribotuvas

"EcoSmart®" (5a).

Atsarginės dalys žr. psl. 4

1	Rankenėlė „Hebel“	39296000
2	Rankenėlė „Kreuz“	39295000
3	Lizdas šalto vandens pusėje	96755000
4	Lizdas karšto vandens pusėje	96754000
5	Išbėgimo lizdas	96756000
6	oro kompresorius (10)	13185000
7	Montavimo rinkinys	96392000
8	Karšto vandens uždarymo mechanizmas	96351000
9	Šalto vandens uždarymo mechanizmas	96350000
10	Ilgiklis 25 mm	96259000
11	čiaupas 180 mm	97238000
	čiaupas 240 mm	97239000
12	Prijungimo nipelis	97228000

"QuickClean" valymo funkcija
apsaugo nuo apkalkėjimo.

Užtenka pirštu nubraukti
atsiradusius nešvarumus nuo
srovės angų.

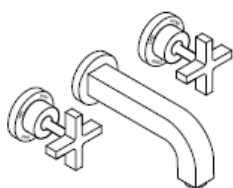


Bandymo pažyma

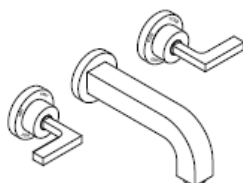
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39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Uputstva za instalaciju



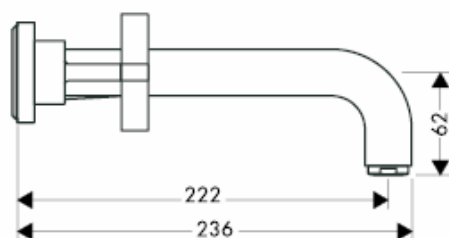
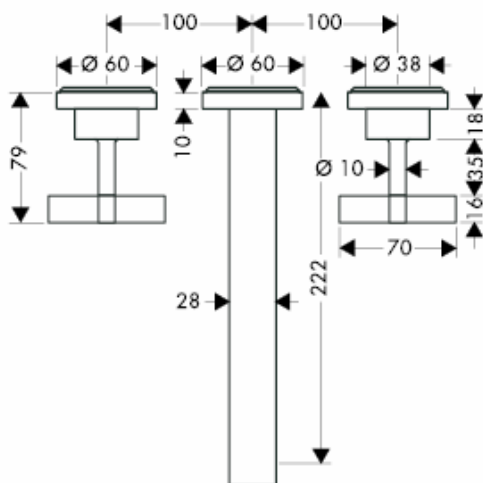
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39143XXX / 39313XXX



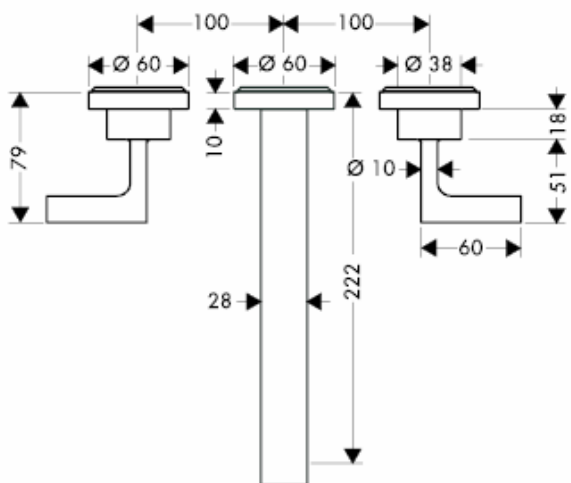
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39147XXX / 39315XXX

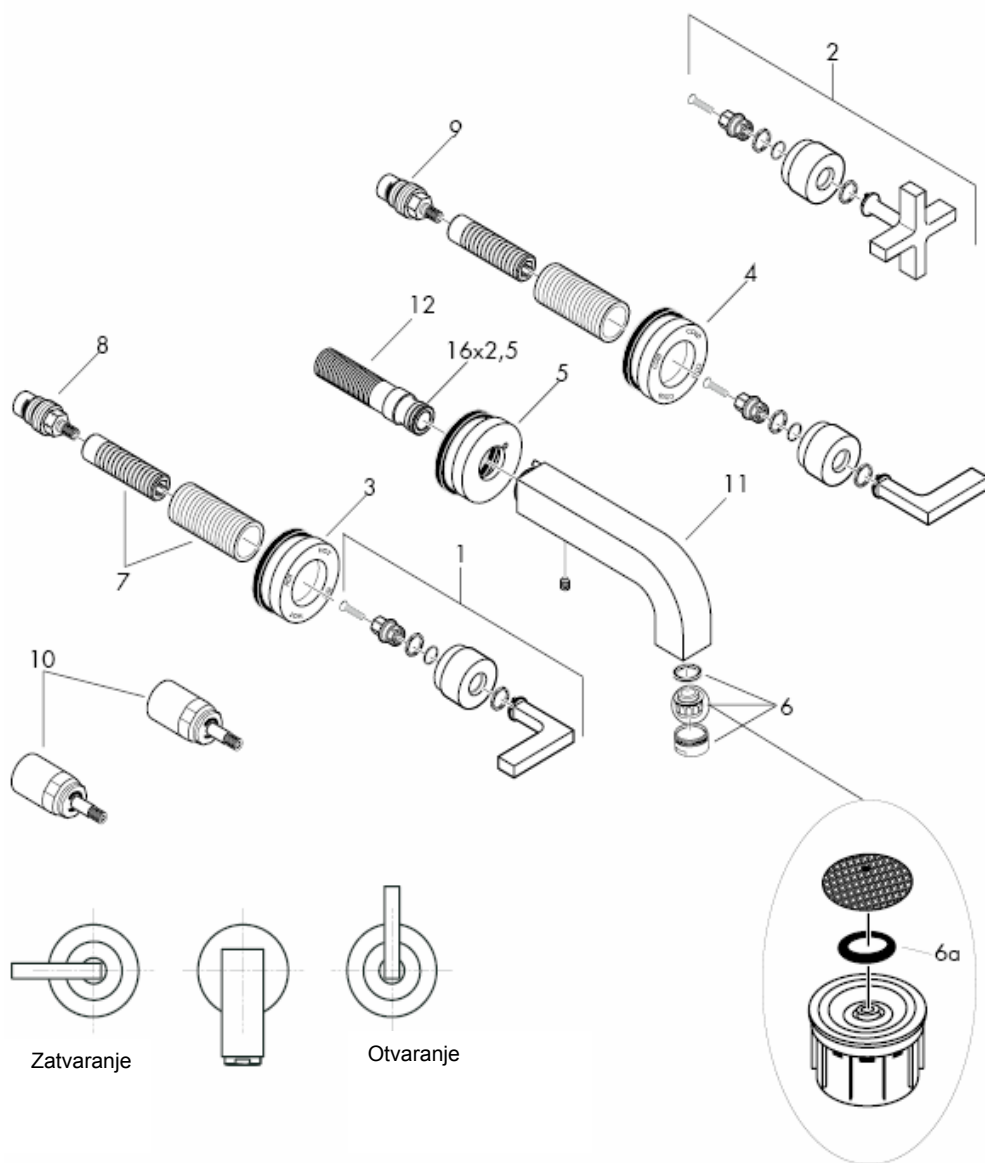
AXOR[®]
hansgrohe

39143000



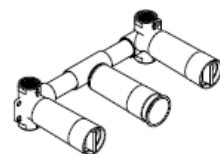
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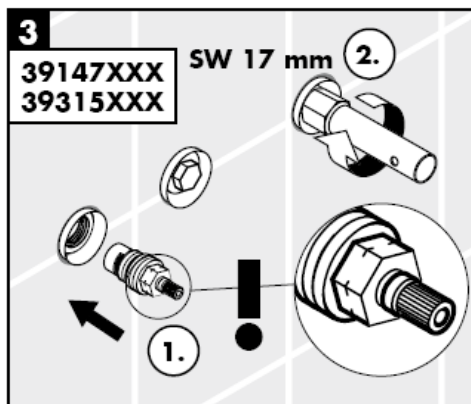
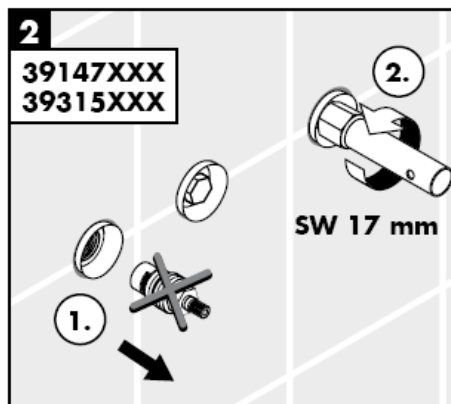
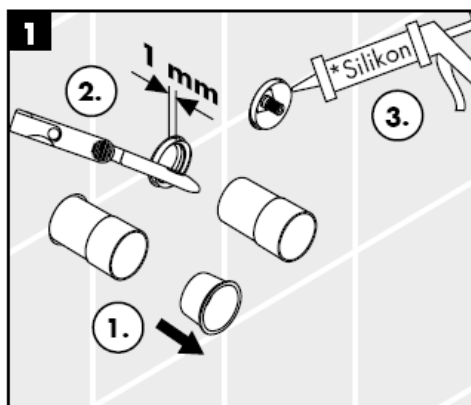


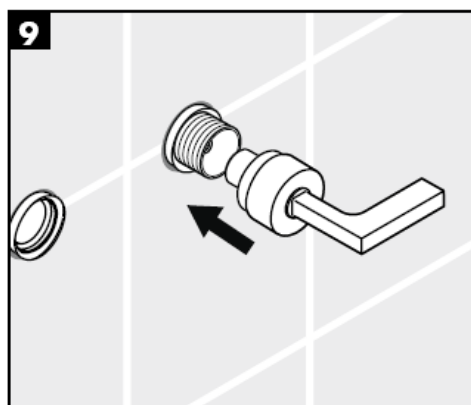
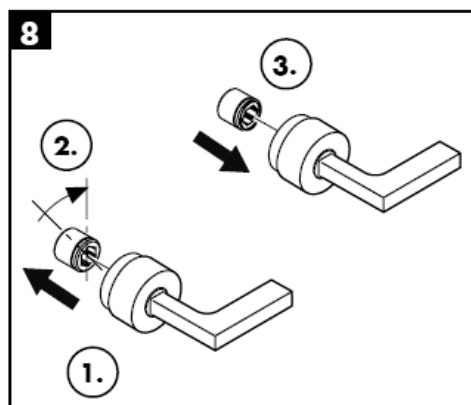
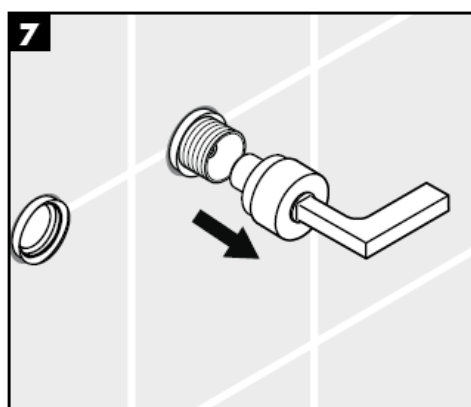
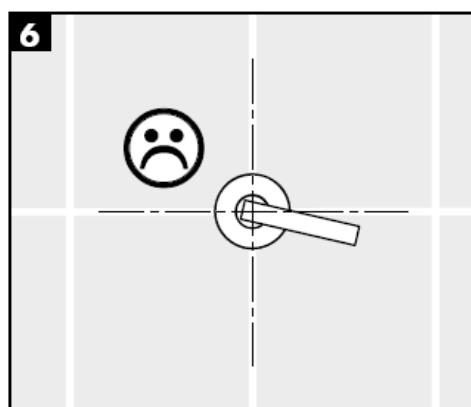
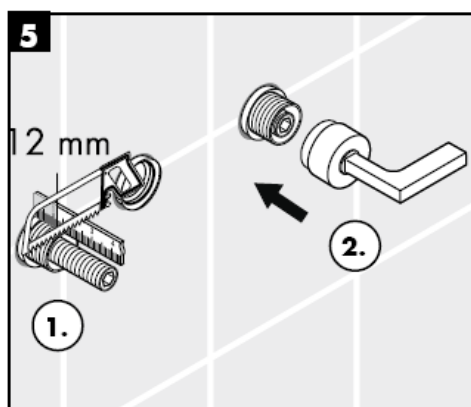
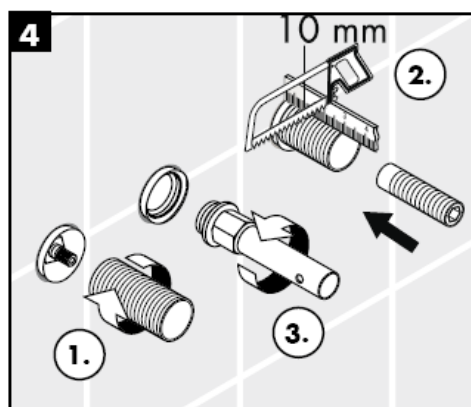
Pažnja! Cijevi moraju biti postavljene, isprane i testirane prema važećim normama!

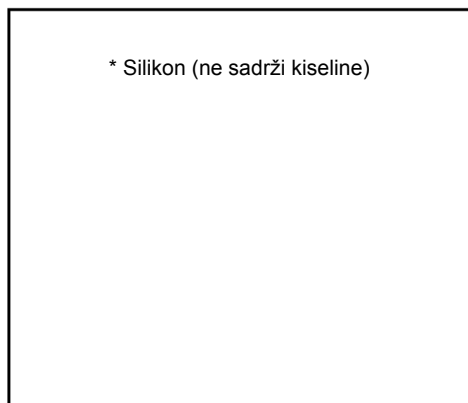
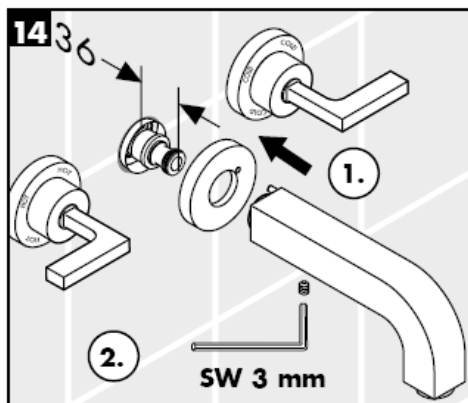
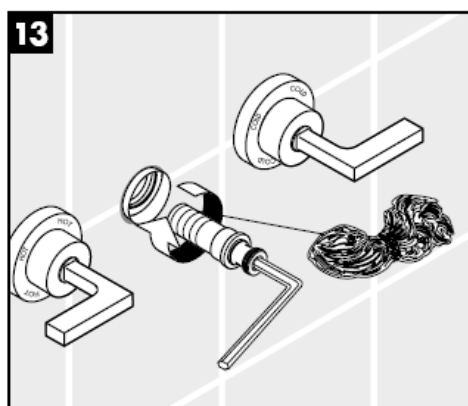
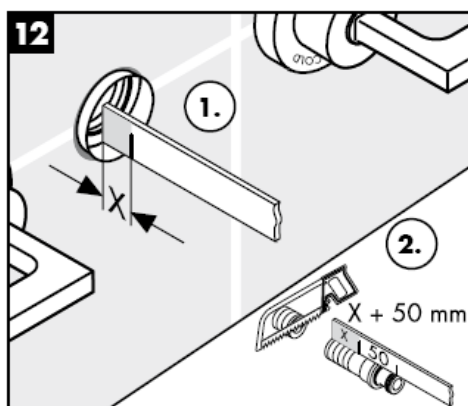
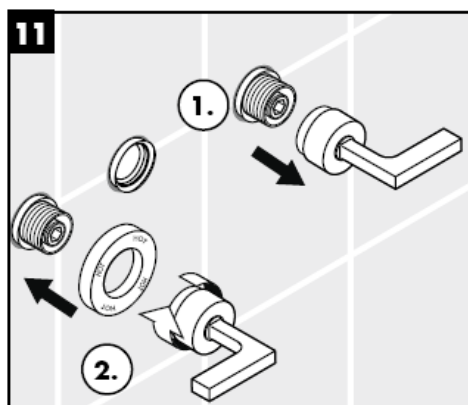
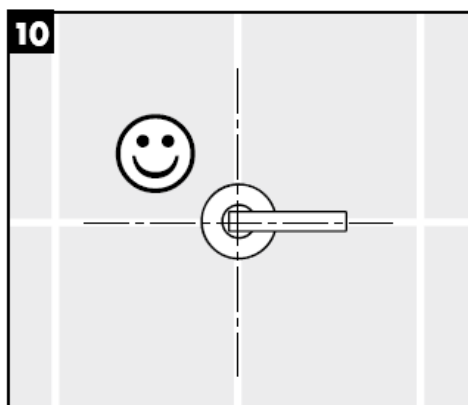
Podžbukni dio



10303180







Tehnički podatci**Armatura ima serijski ugrađen EcoSmart® (limitator protoka)**

Protok vode sa EcoSmart-om:

5 l/min 0,3 MPa

Protok vode bez EcoSmart-a:

15 l/min 0,3 MPa

Najveći dopušteni tlak: max. 1 MPa

Preporučeni tlak: 0,1 - 0,5 MPa

Probni tlak: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Temperatura vruće vode: max. 80° C

Preporučena temperatura vruće vode: 65° C

Hansgrohe armature mogu se koristiti u kombinaciji sa hidraulički i termički kontroliranim protočnim bojlerima ukoliko tlak iznosi najmanje 0,15 MPa.

Ako dolazi do problema sa protočnim bojlerima ili ne izlazi dovoljno vode, EcoSmart® (5a) lociran iza perlatora mora biti uklonjen.

Rezervni dijelovi pogledaj stranicu 4

1	Ručica „Hebel“	39296000
2	Ručica „Kreuz“	39295000
3	Rozeta za hladnu vodu	96755000
4	Rozeta za toplu vodu	96754000
5	Rozeta za slavinu	96756000
6	Aerator pozlaćeni (10)	13185000
7	Set navoja	96392000
8	Ventil za zatvaranje Topla voda	96351000
9	Ventil za zatvaranje Hladna voda	96350000
10	Produljenje 25 mm	96259000
11	Kompletna slavina 180 mm	97238000
	Kompletna slavina 240 mm	97239000
12	dovodna spojnica	97228000

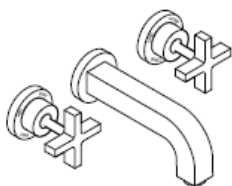
QuickClean - ručni sustav za čišćenje omogućuje jednostavnim trljanjem odstranjivanje kamenca sa rupica prskalice tuša.

**Oznaka testiranja**

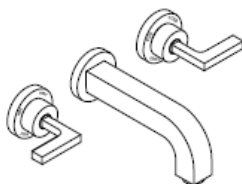
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39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Montaj kılavuzu



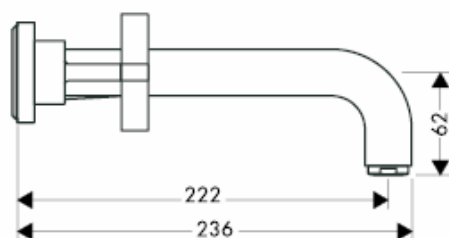
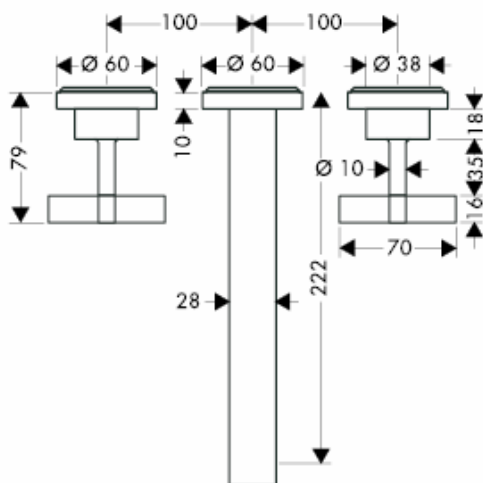
Citterio
39143XXX / 39313XXX



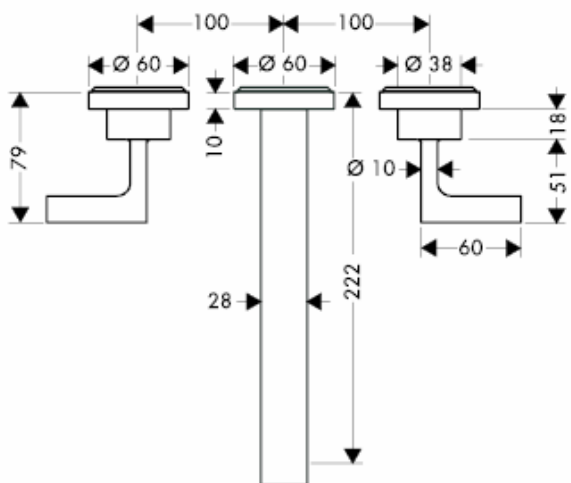
Citterio
39147XXX / 39315XXX

AXOR[®]
hansgrohe

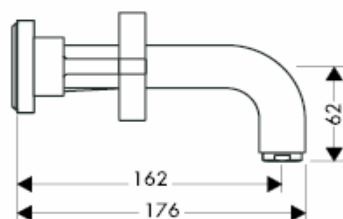
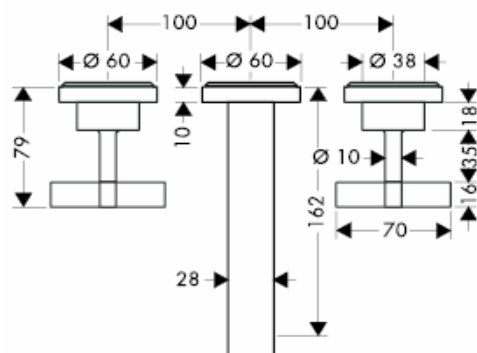
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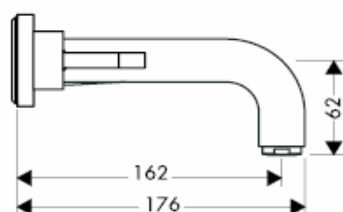
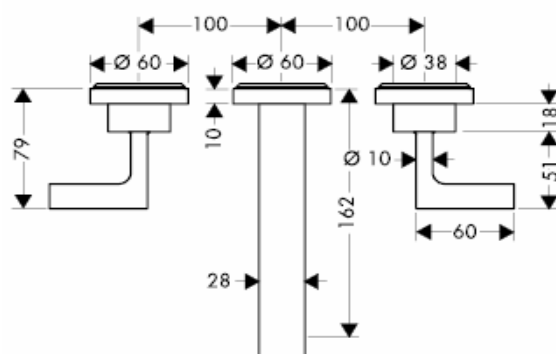
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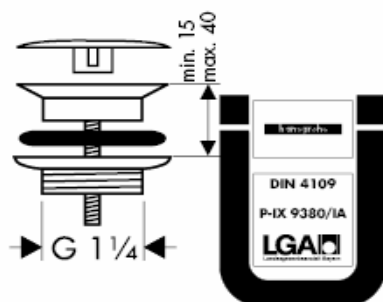
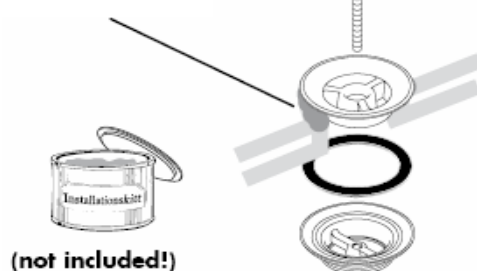
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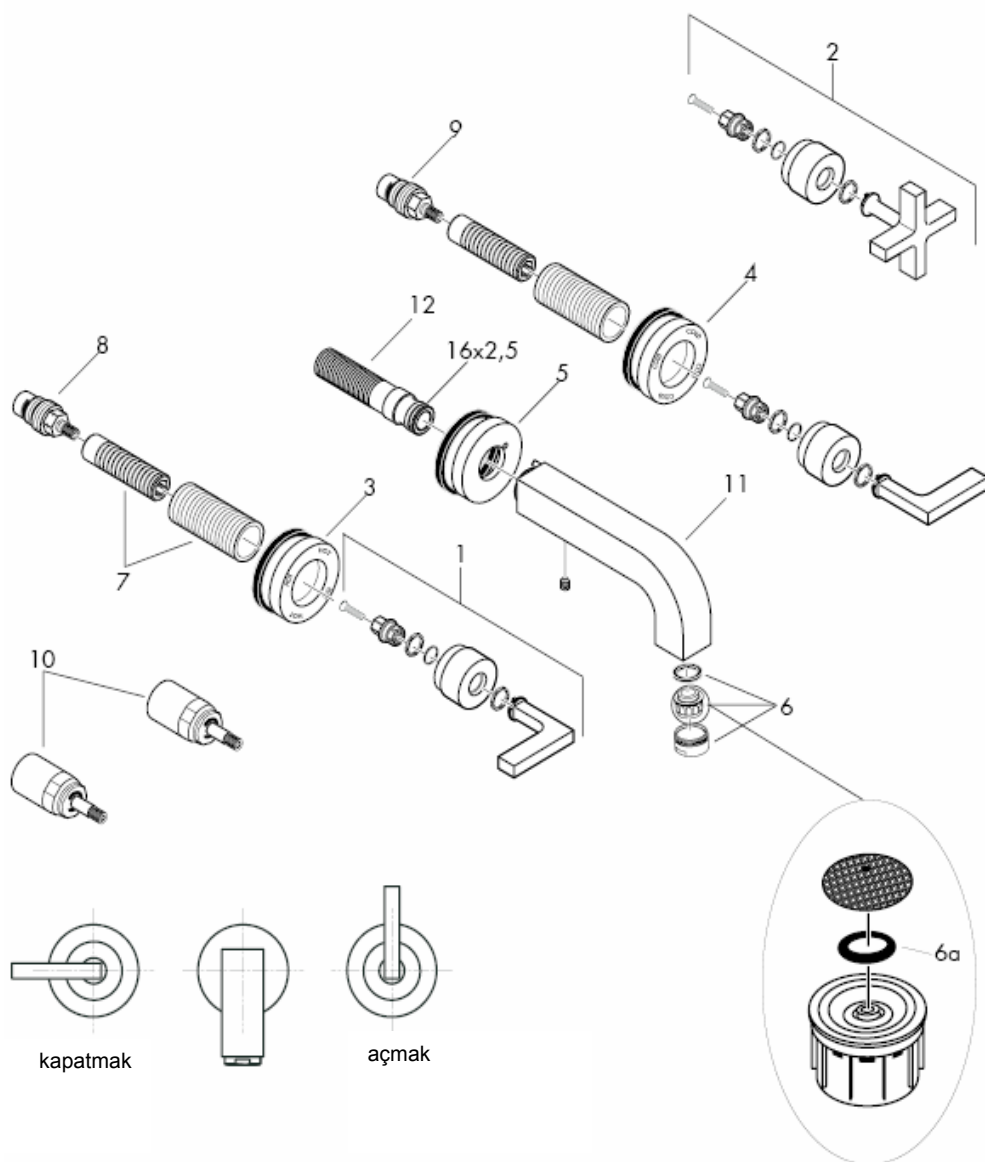
39315000



Montaj silikonu

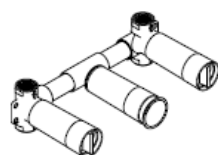


39143000 / 39313000
39147000 / 39315000

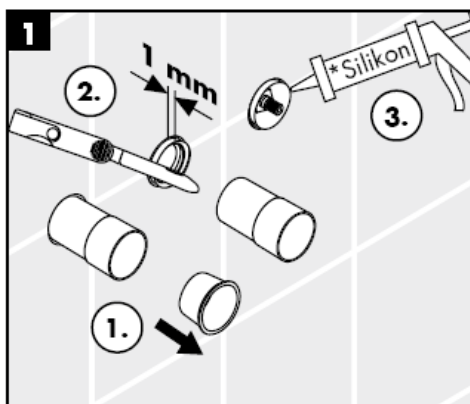


Önemli! Batarya geçerli normlara göre monte edilmeli, yıkanmalı ve kontrol edilmelidir!

Ankastre iç set

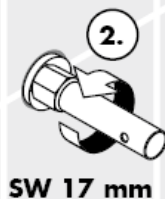


10303180



2

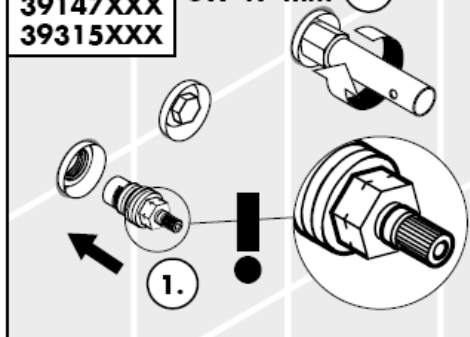
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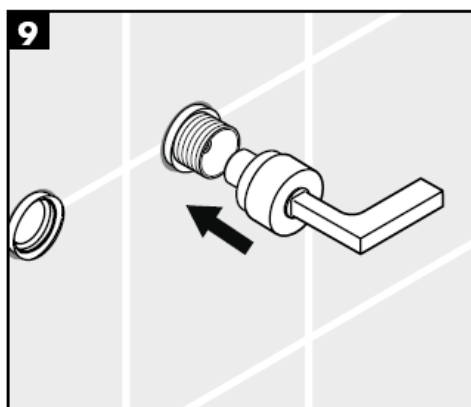
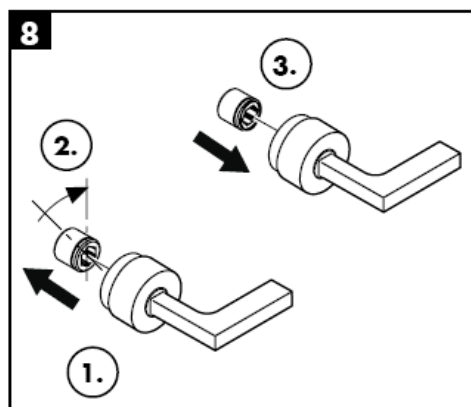
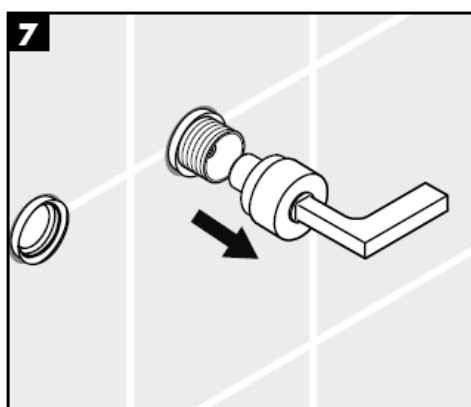
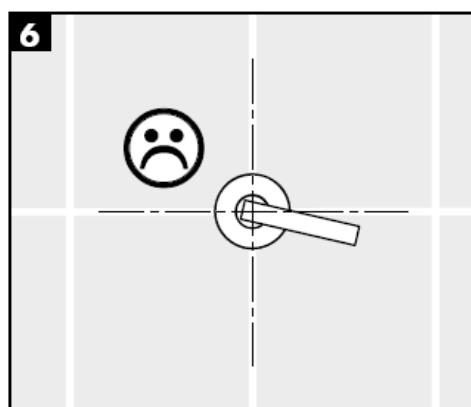
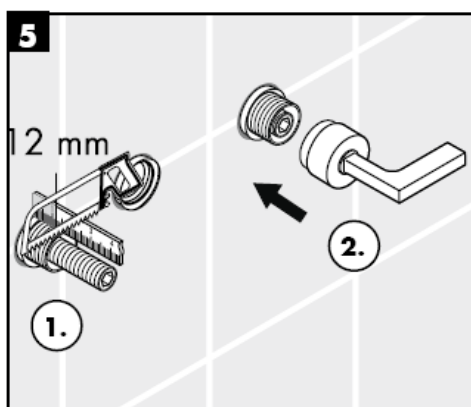
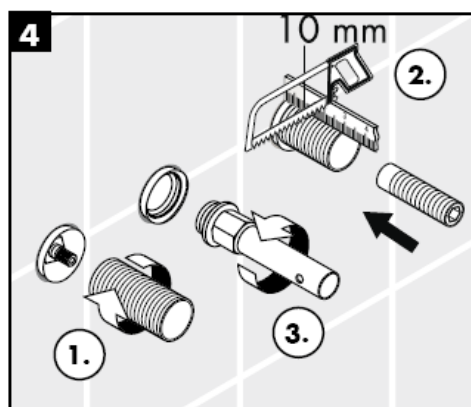


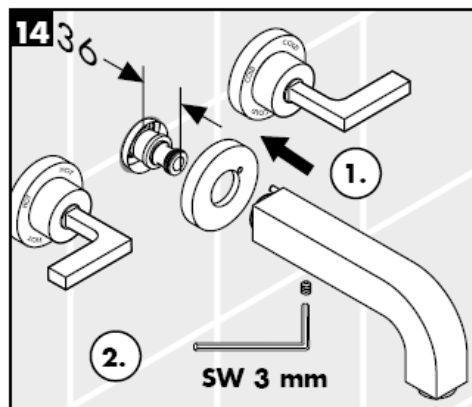
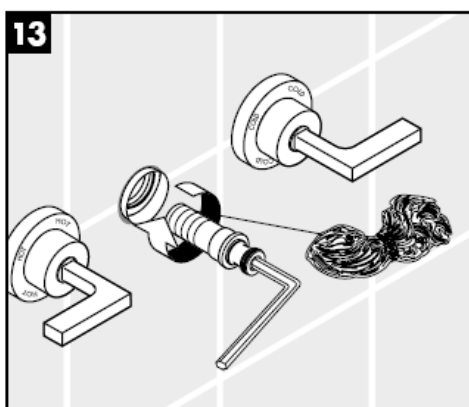
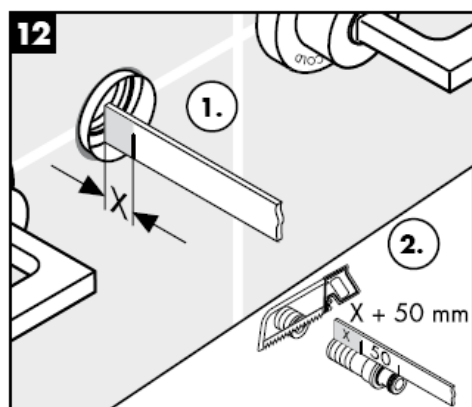
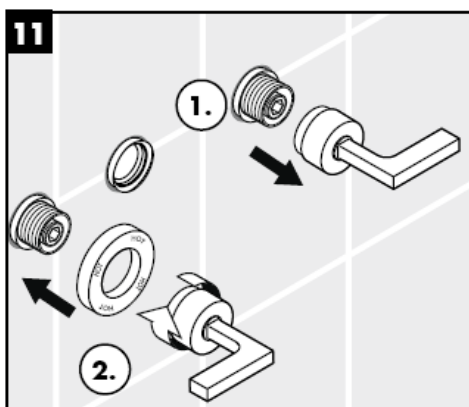
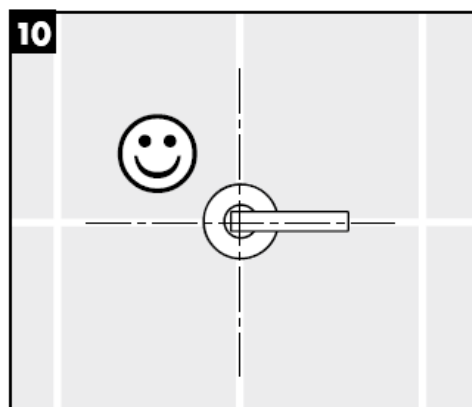
3

39147XXX
39315XXX

SW 17 mm







* Silikon (asetik asit içermeyen)

Teknik bilgiler

Batarya EcoSmart® (akış sınırlayıcısı) ile birlikte seri olarak

Debisi (akış sınırlayıcısı ile):

5 l/min 0,3 MPa

Debisi (akış sınırlayıcısız):

15 l/min 0,3 MPa

İşletme basıncı: max. 1 MPa

Tavsiye edilen işletme basıncı: 0,1 - 0,5 MPa

Kontrol basıncı: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Sıcak su sıcaklığı: max. 80° C

Tavsiye edilen su ısı: 65° C

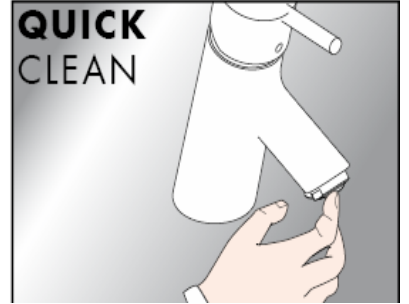
Akış basıncının en az 0,15 Mpa olması durumunda Hansgrohe bataryaları hidrolik ve termik kumandalı şofbenlerle bağlantılı olarak kullanılabilir.

Sürekli akışlı su ısıtıcıları ile birlikte kullanımında problemler söz konusu ise veya akan su miktarının daha fazla olması isteniyorsa, perlatörün arka tarafındaki akış sınırlayıcısı (5a) sökülüp çıkarılabilir.

QuickClean, üründe bulunan bir temizleme fonksiyonudur. Basit bir ovuşturma ile spray modüllerdeki kireci çözer.

Yedek Parçalar bakınız sayfa 4

1	Kumanda kolu „Hebel“	39296000
2	Kumanda kolu „Kreuz“	39295000
3	Soğuk su tarafı rozeti	96755000
4	Sıcak su tarafı rozeti	96754000
5	Çıkış için rozet	96756000
6	Perlatör (10)	13185000
7	Dişli kovan seti	96392000
8	Kapatma ünitesi	
9	Sıcak su tarafı	96351000
10	Kapatma ünitesi	
11	Soğuk su tarafı	96350000
12	Uzatma 25 mm	96259000
13	Menfez komple 180 mm	97238000
	Menfez komple 240 mm	97239000
14	Bağlantı nipel	97228000

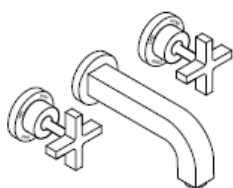


Kontrol işareti

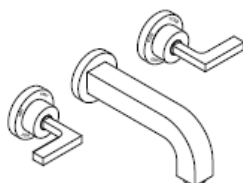
	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Instrucțiuni de montare



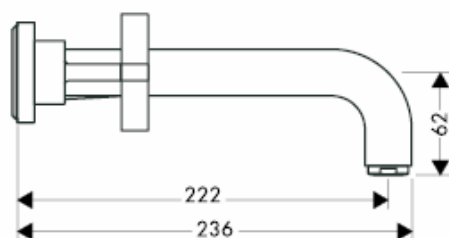
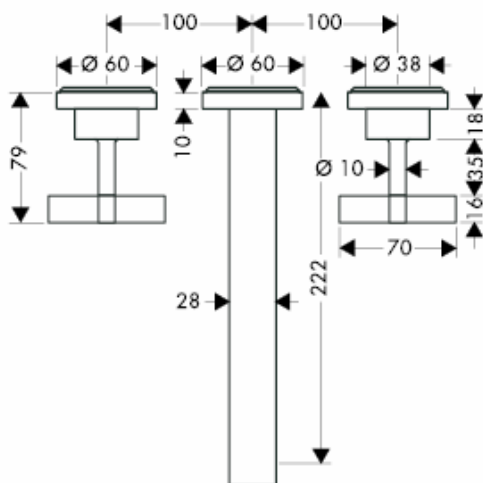
Citterio
39143XXX / 39313XXX



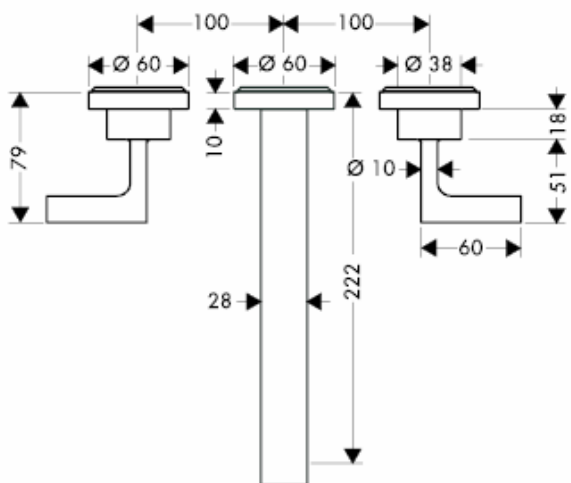
Citterio
39147XXX / 39315XXX

AXOR[®]
hansgrohe

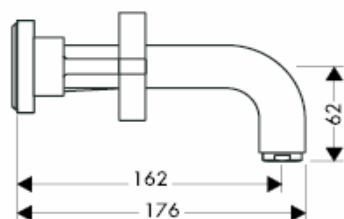
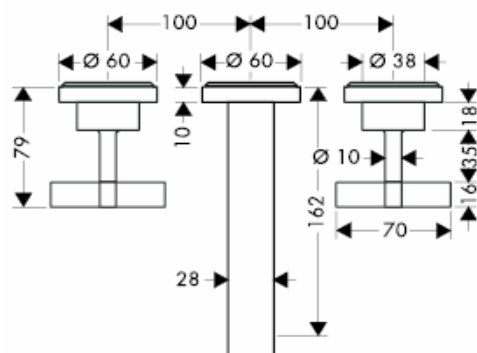
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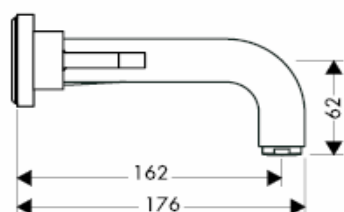
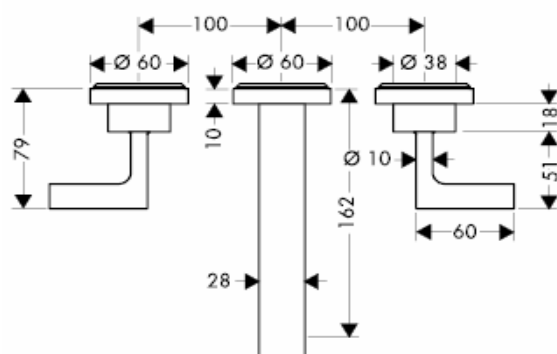
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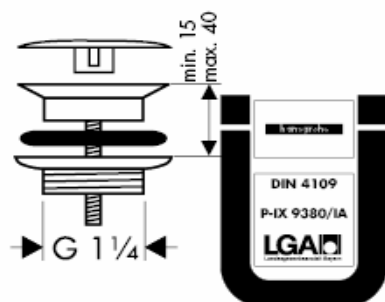
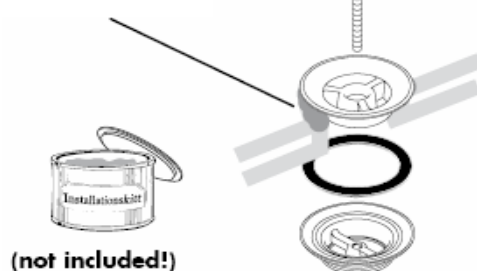
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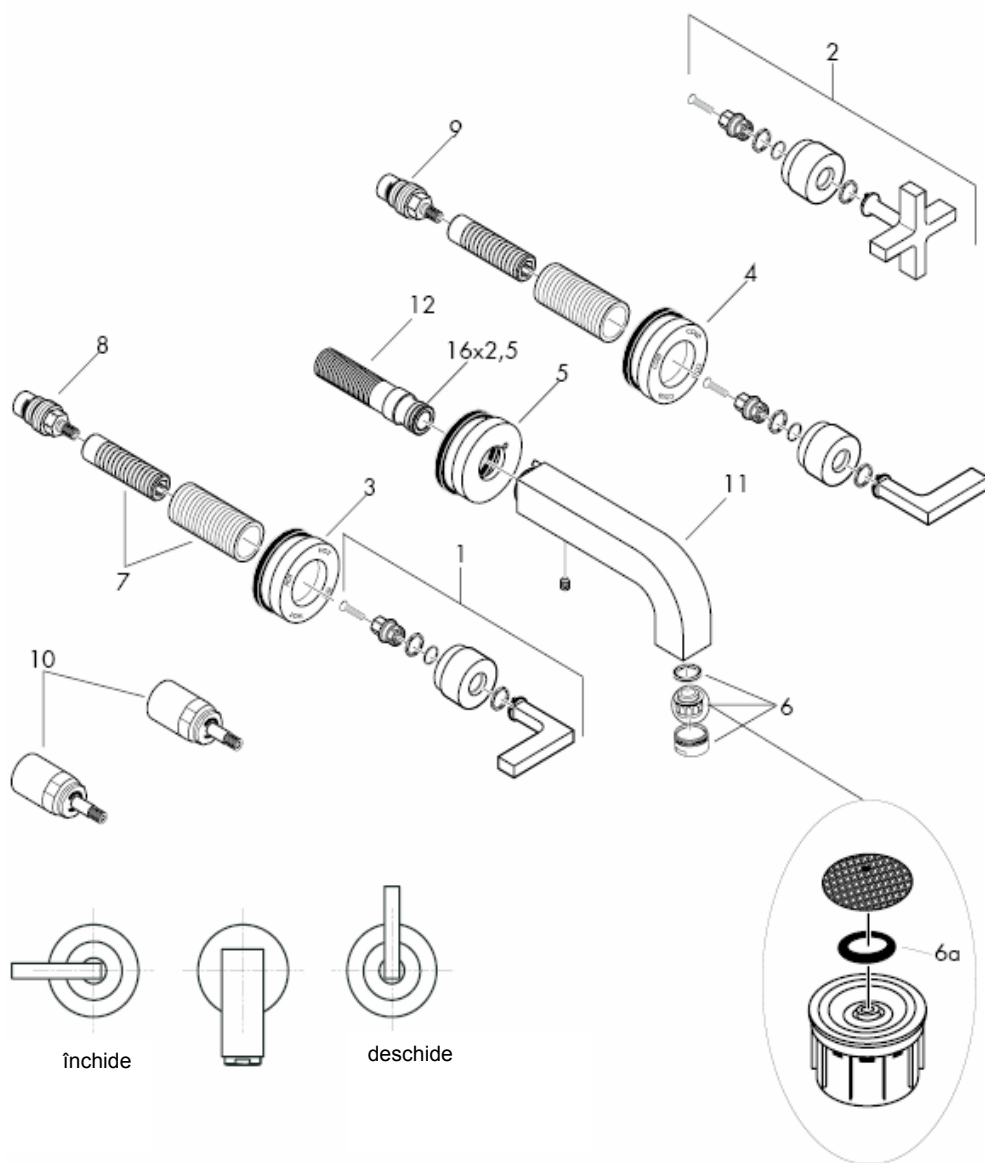
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Chit de instalare

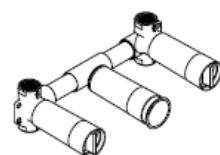


39143000 / 39313000
39147000 / 39315000

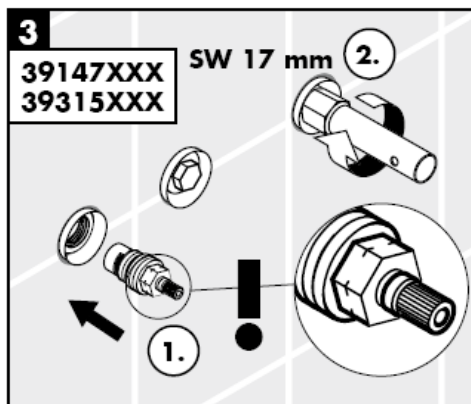
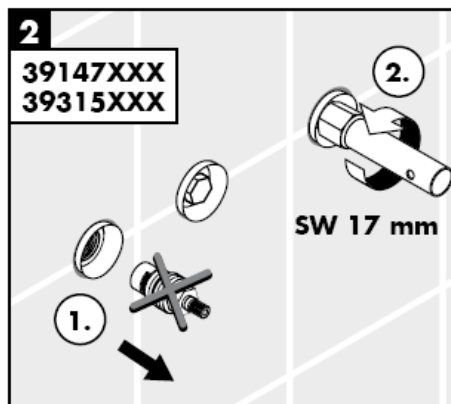
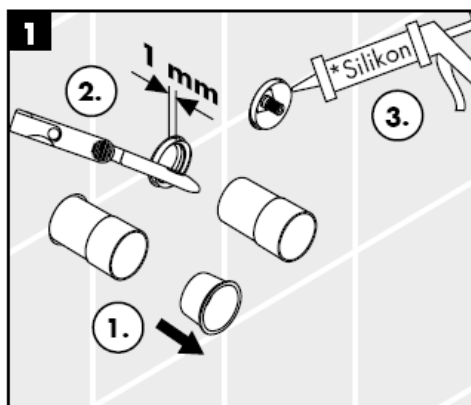


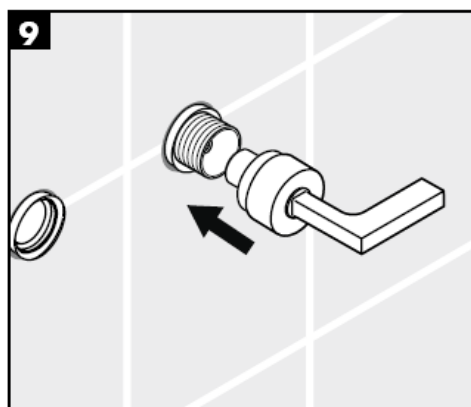
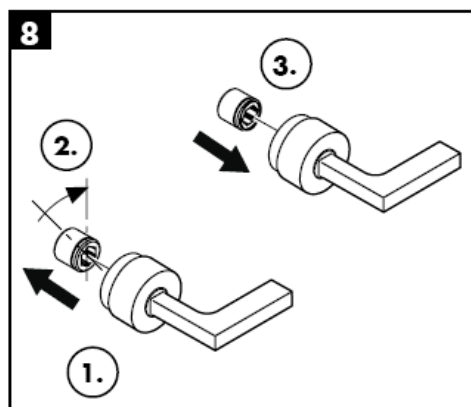
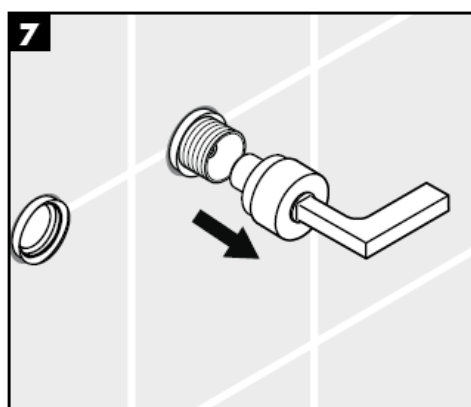
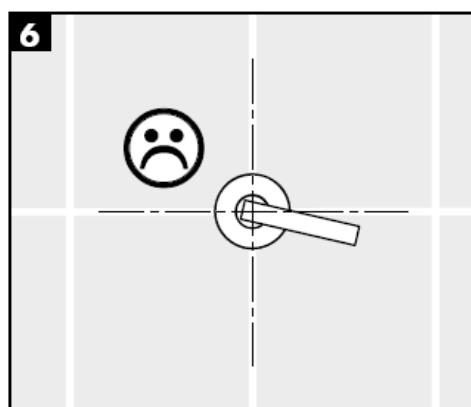
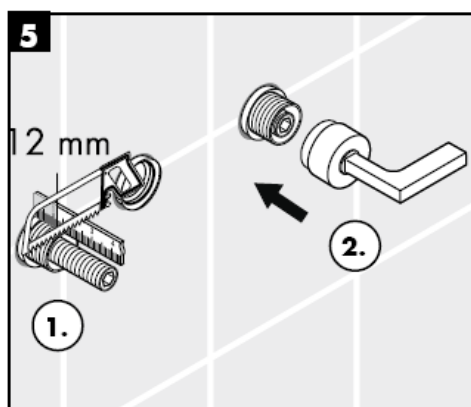
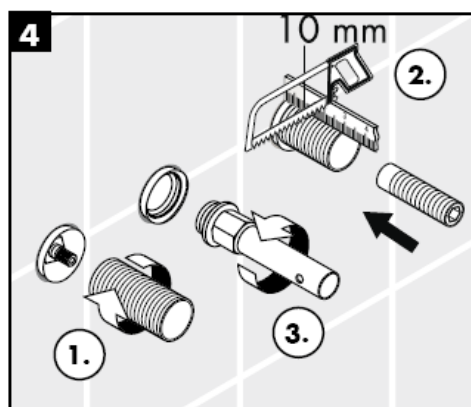
Atenție! Bateria trebuie montată, clătită și verificată conform normelor în vigoare.

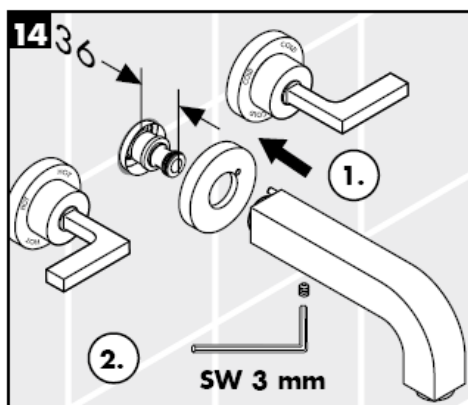
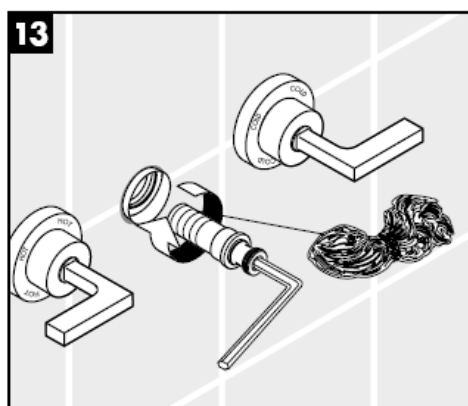
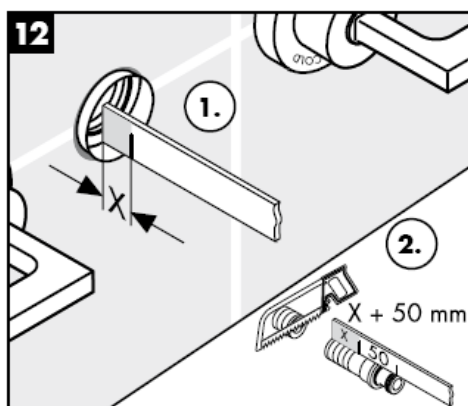
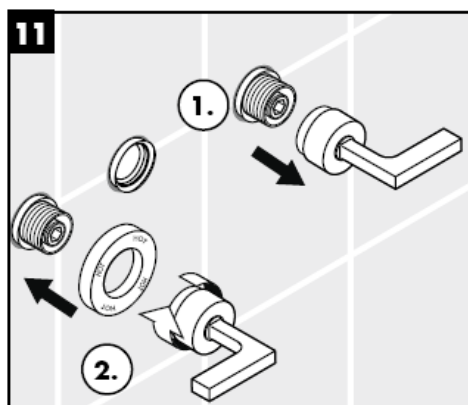
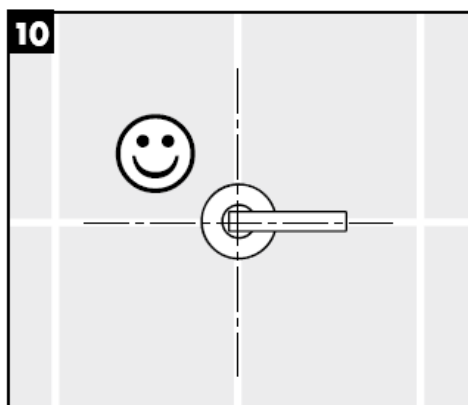
Baterie



10303180







* Silicon (fără acid acetic!)

Date tehnice

Bateria este dotată în serie cu EcoSmart® (limitator de debit)

Debit de apă cu EcoSmart:

5 l/min 0,3 MPa

Debit de apă fără EcoSmart:

15 l/min 0,3 MPa

Presiune de funcționare: max. 1 MPa

Presiune de funcționare recomandată: 0,1 - 0,5 MPa

Presiune de verificare: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Temperatura apei calde: max. 80° C

Temperatura recomandată a apei calde: 65° C

Bateriile Hansgrohe pot fi utilizate cu boiler instant cu comandă termică sau hidraulică dacă presiunea apei de alimentare este de min. 0,15 MPa.

Dacă apar probleme cu boilerul instant sau dacă doriți un debit de apă mai mare, puteți să demontați unitatea EcoSmart® (reductor de debit 5a), care se află în spatele suflătorului de aer.

Piese de schimb vezi pag. 4

1	Mâner „Hebel“	39296000
2	Mâner „Kreuz“	39295000
3	Rozetă pe partea pentru apă rece	96755000
4	Rozetă pe partea pentru apă caldă	96754000
5	Rozetă de scurgere	96756000
6	Pulverizator aer cpl. (10)	13185000
7	Set de dibluri	96392000
8	Unitate de oprire apă caldă	96351000
9	Unitate de oprire apă rece	96350000
10	Prelungitor 25 mm	96259000
11	Pipă cpl. 180 mm	97238000
	Pipă cpl. 240 mm	97239000
12	Niplu de conectare	97228000

Cu ajutorul sistemului QuickClean puteți să îndepărtați depunerile de calcar de pe diferitele duze de jet de apă prin frecare.

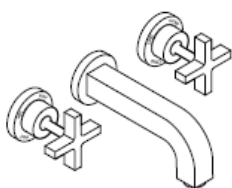


Certificat de testare

	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

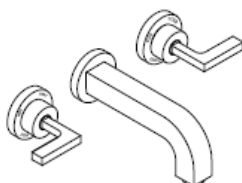
hansgrohe

Οδηγία συναρμολόγησης



Citterio

39143XXX / 39313XXX



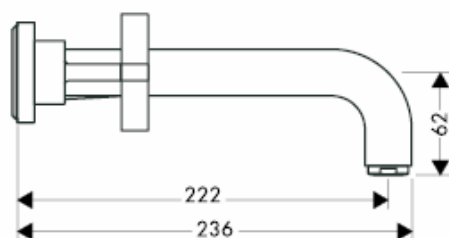
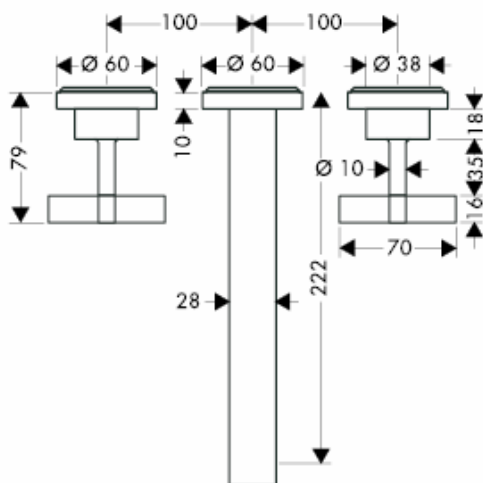
Citterio

39147XXX / 39315XXX

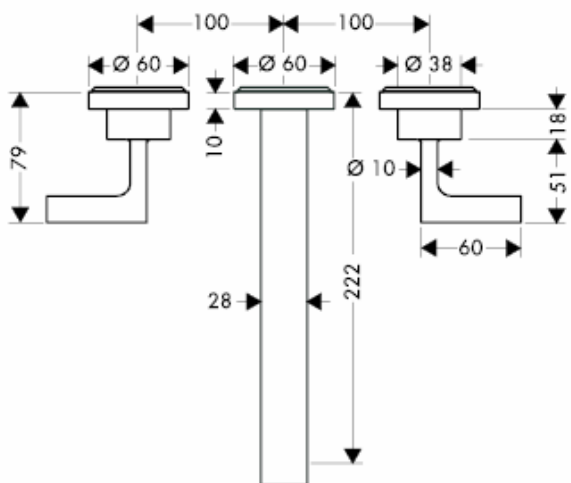
AXOR[®]

hansgrohe

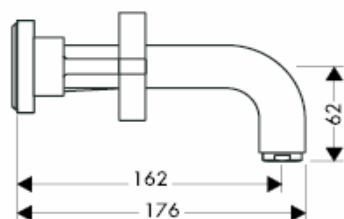
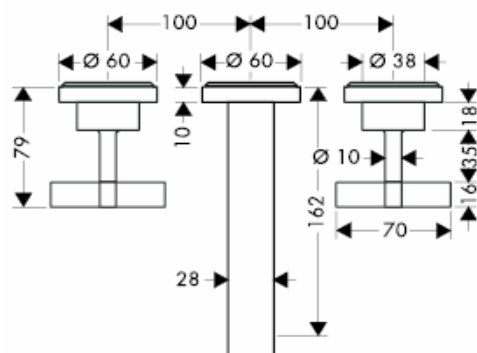
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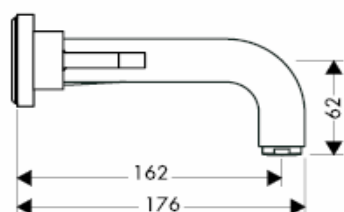
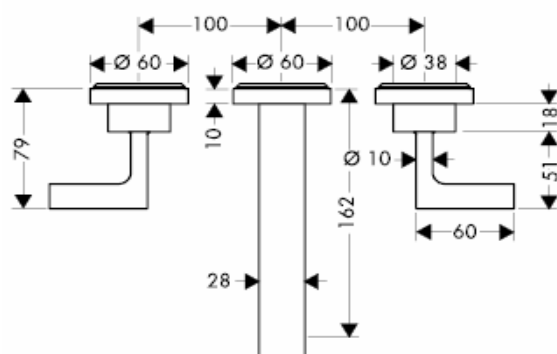
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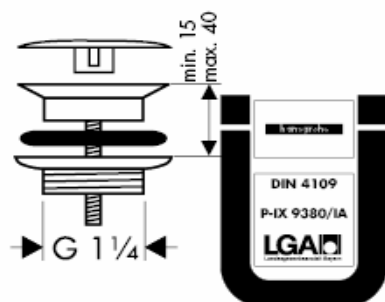
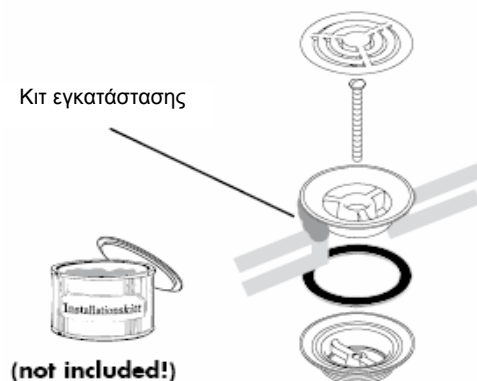
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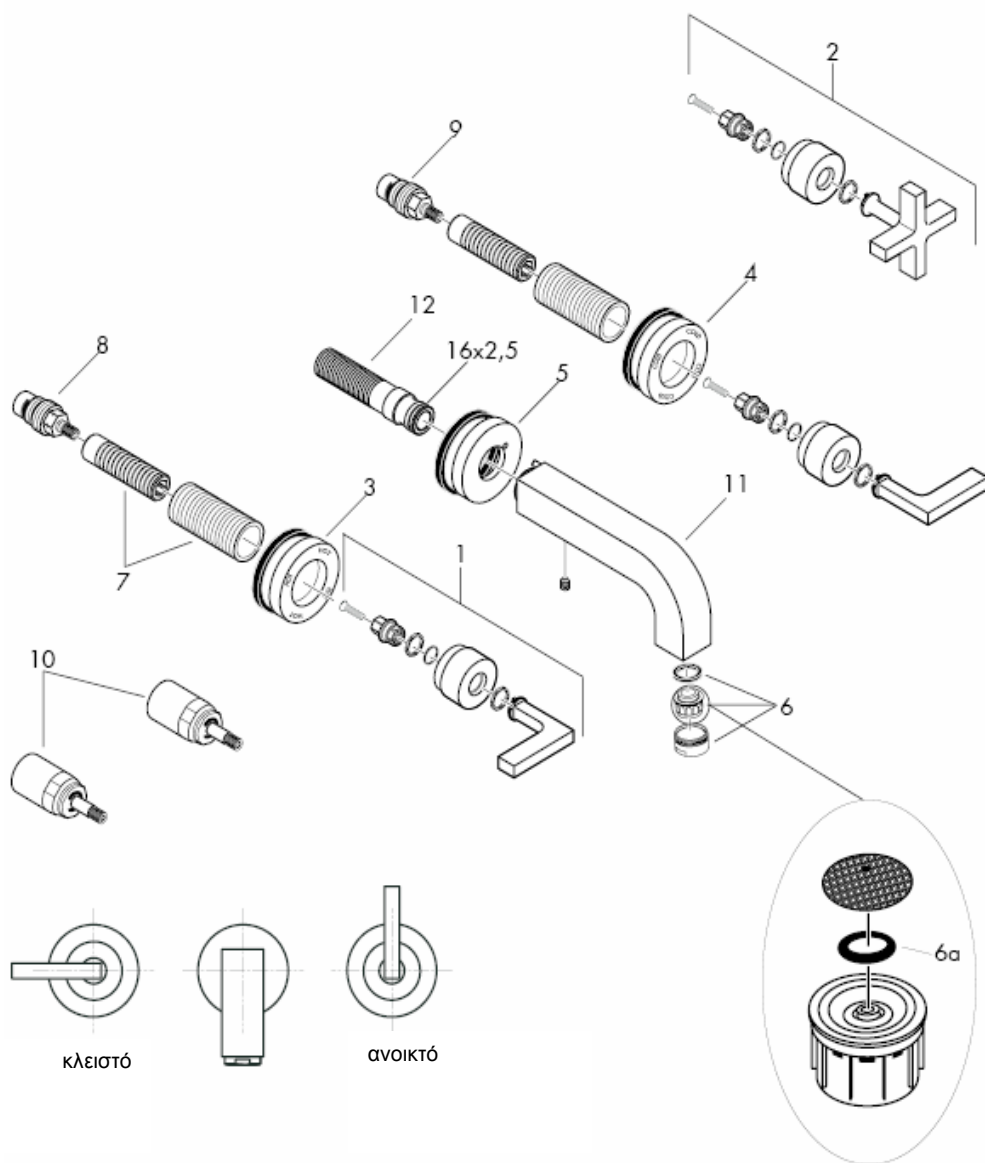
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Κιτ εγκατάστασης

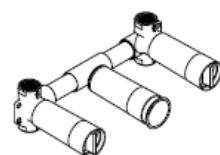


39143000 / 39313000
39147000 / 39315000

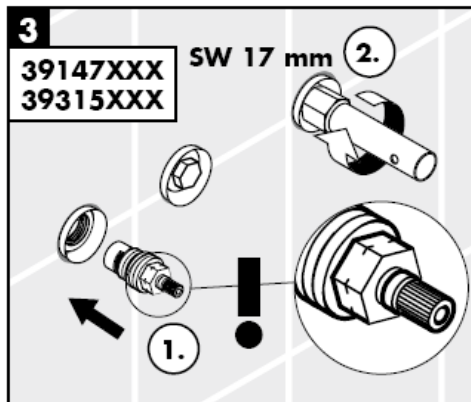
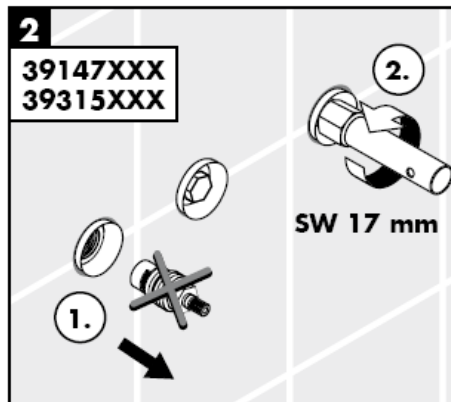
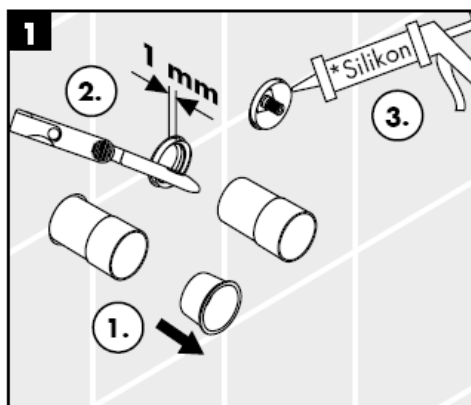


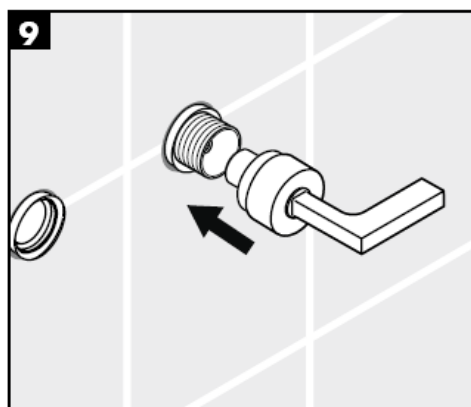
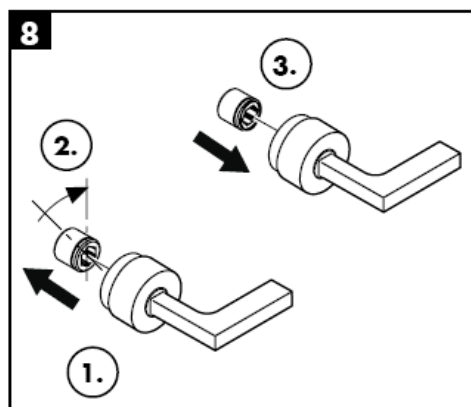
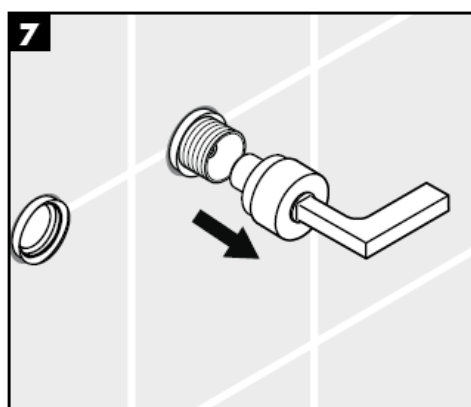
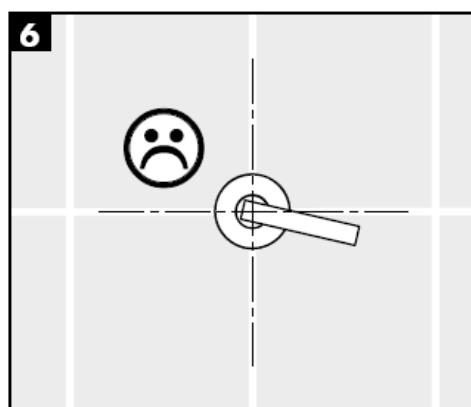
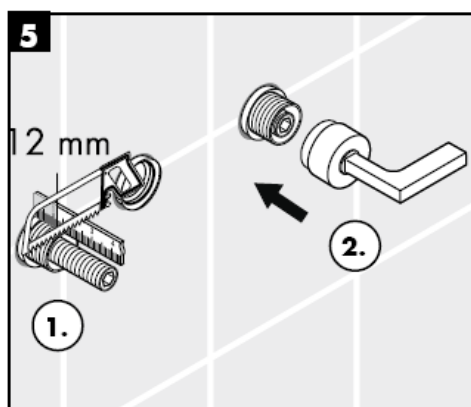
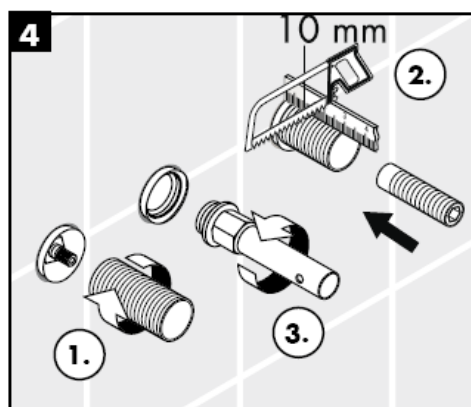
Προσοχή! Η κεντρική βάνα πρέπει να τοποθετηθεί, να πλυθεί και να ελεγχθεί με βάση τους ισχύοντες κανόνες υδραυλικής τέχνης!

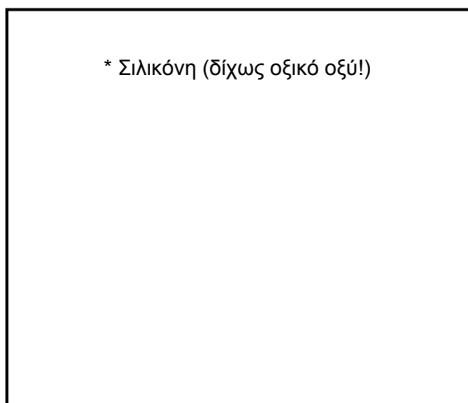
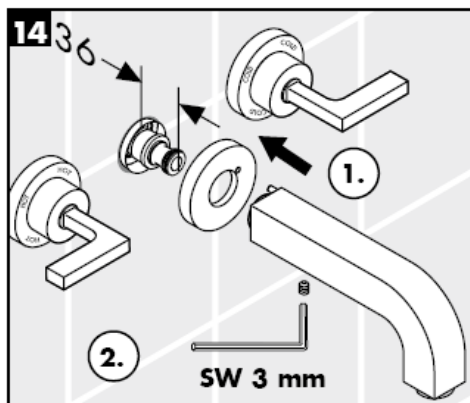
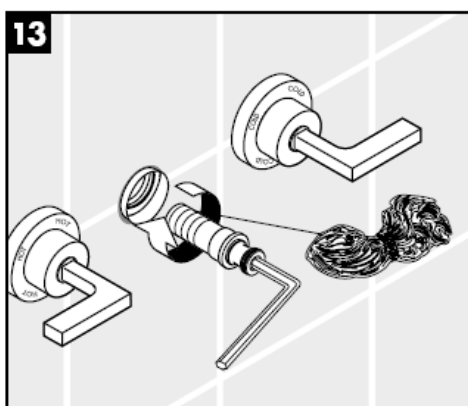
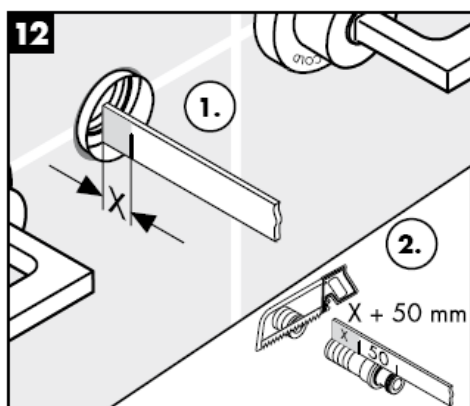
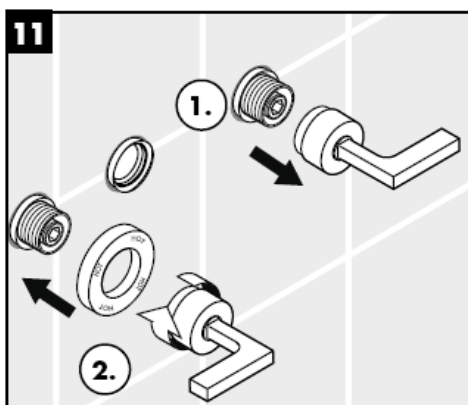
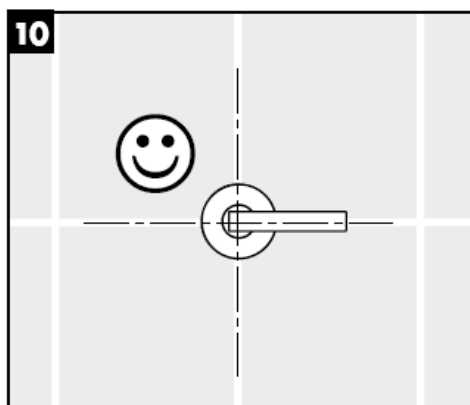
Βασικός κορμός



10303180







Τεχνικά Χαρακτηριστικά**Μπαταρία μόνιμα εξοπλισμένη με EcoSmart® (μειωτής ροής)**

Κατανάλωση νερού με ελαχιστοποιητή νερού: 5 l/min 0,3 MPa

Κατανάλωση νερού χωρίς ελαχιστοποιητή νερού: 15 l/min 0,3 MPa

Λειτουργία πίεσης: max. 1 MPa

Συνιστώμενη λειτουργία πίεσης: 0,1 - 0,5 MPa

Πίεση ελέγχου: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Θερμοκρασία ζεστού νερού: max. 80° C

Συνιστώμενη θερμοκρασία ζεστού νερού: 65° C

Οι βάνες Hansgrohe μπορούν να συνδυαστούν με ταχυθερμοσίφωνες υδραυλικού και θερμικού ελέγχου, όταν η πίεση ροής αριθμεί τουλάχιστον 1,5 MPa.

Εάν παρουσιαστεί πρόβλημα με τον ταχυθερμοσίφωνα ή όταν απαιτείται περισσότερο νερό, μπορεί να απομακρυνθεί ο ελαχιστοποιητής νερού (EcoSmart®), (μειωτής ροής 5a), ο οποίος βρίσκεται πίσω από το φίλτρο.

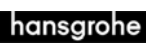
Με QuickClean, τη λειτουργία καθαρισμού με το χέρι, μπορούν να απομακρυνθούν με απλό τρίψιμο τα άλατα από τα κανάλια του καταιονιστήρα.

Ανταλλακτικά βλ. Σελίδα 4

1	Λαβή „Hebel“	39296000
2	Λαβή „Kreuz“	39295000
3	Ροζέτα πλευρά κρύου νερού	96755000
4	Ροζέτα πλευρά ζεστού νερού	96754000
5	Ροζέτα για απορροή	96756000
6	Φίλτρο, πλήρες (10)	13185000
7	Σετ κελύφων με σπείρωμα	96392000
8	Διάταξη φραγής, πλευρά ζεστού νερού	96351000
9	Διάταξη φραγής, πλευρά κρύου νερού	96350000
10	Επιμήκυνση 25 mm	96259000
11	Αποχέτευση, πλήρης 180 mm	97238000
	Αποχέτευση, πλήρης 240 mm	97239000
12	Ενδότης σύνδεσης	97228000

**Σήμα ελέγχου**

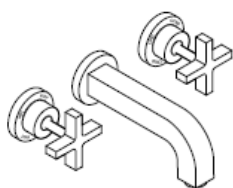
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39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	



Hansgrohe · Postfach 1145 · D-77761 Schiltach · Telefon +49 (0) 78 36/51-1282 · Telefax +49 (0) 7836/511440
E-Mail: info@hansgrohe.com · Internet: www.hansgrohe.com

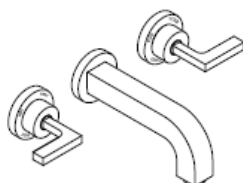
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Citterio

39143XXX / 39313XXX



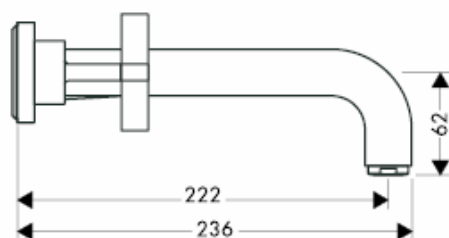
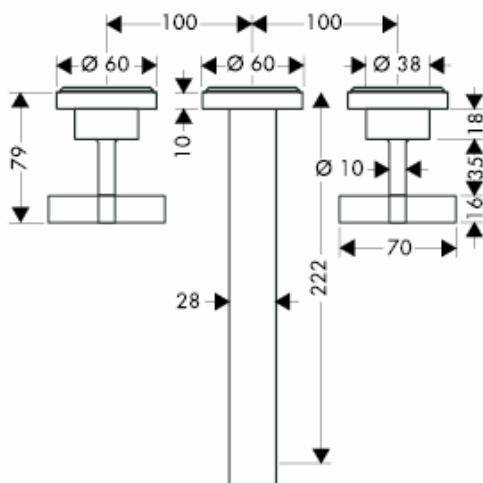
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39147XXX / 39315XXX

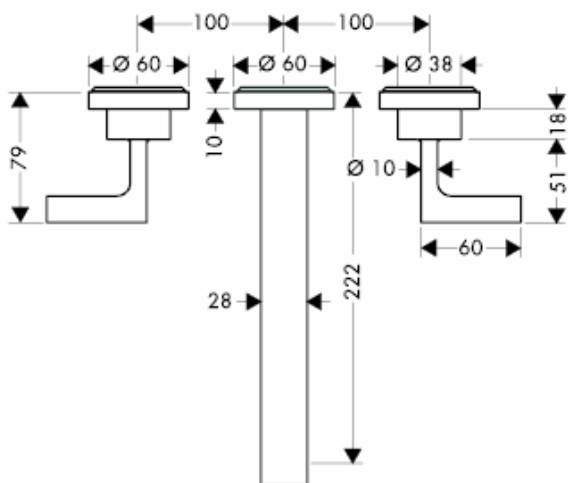
AXOR[®]

hansgrohe

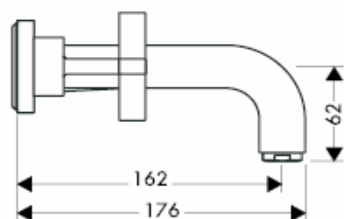
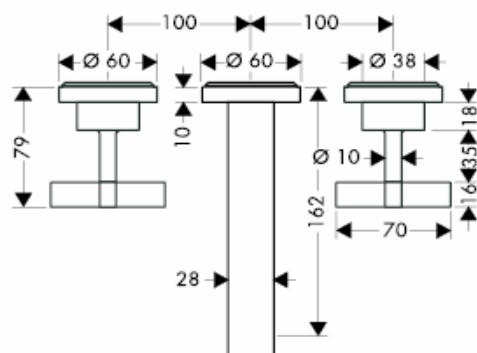
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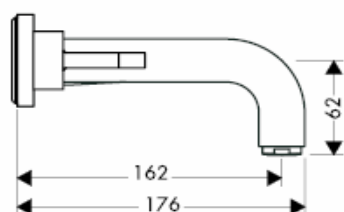
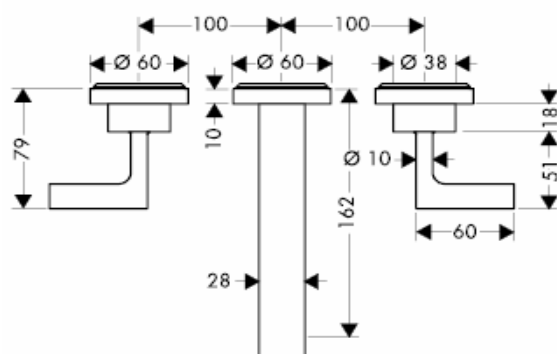
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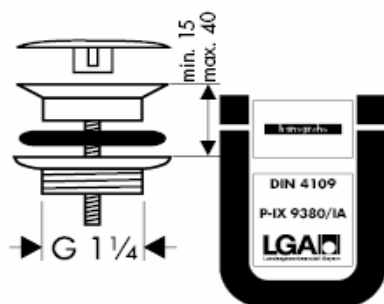
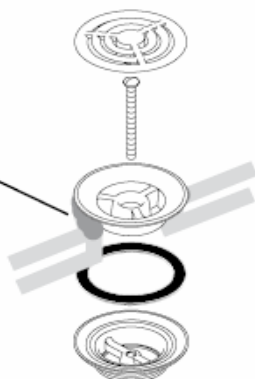
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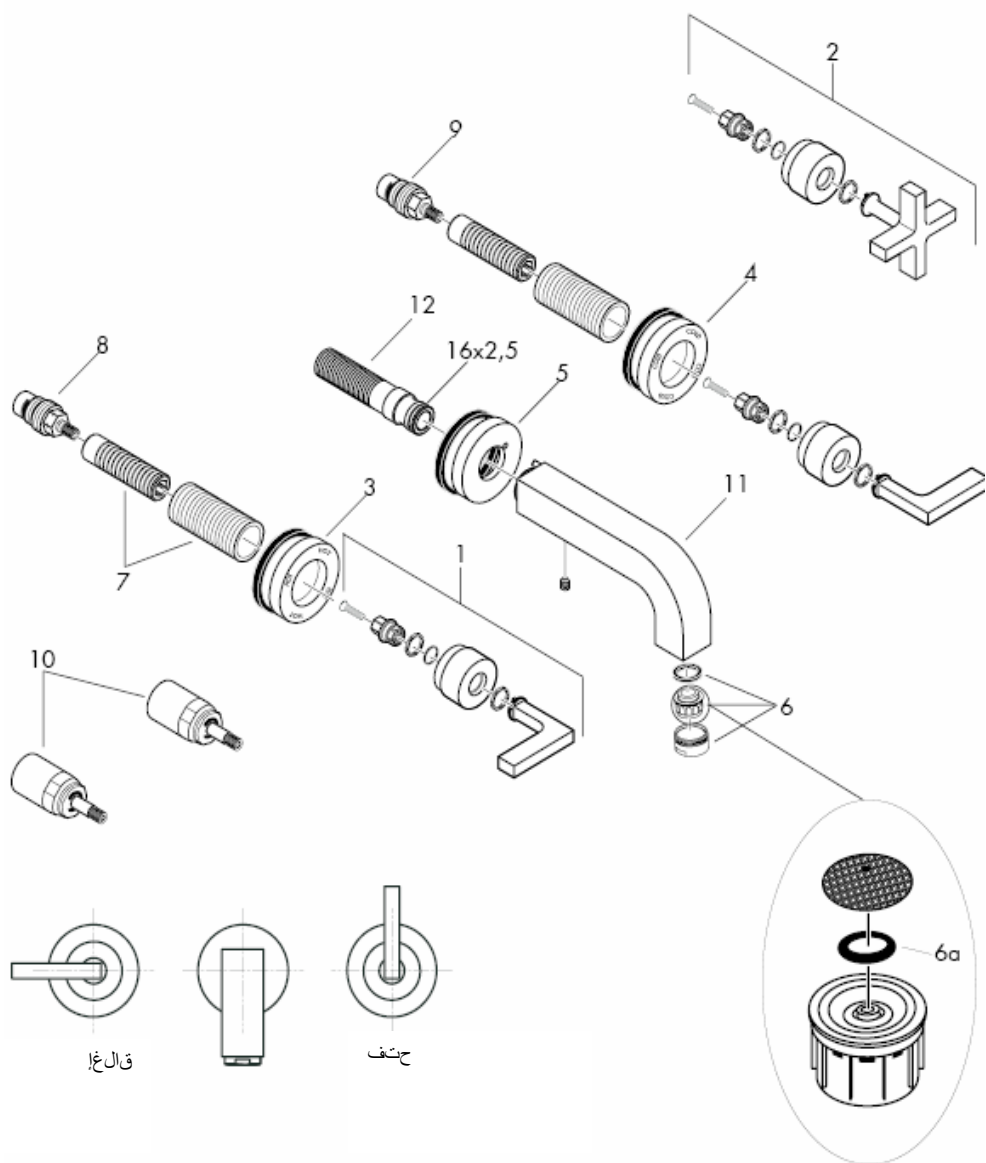
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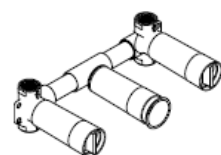


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39147000 / 39315000

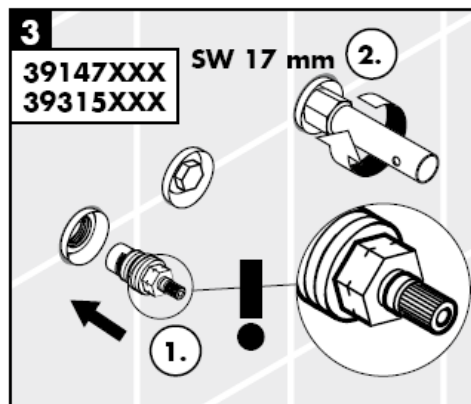
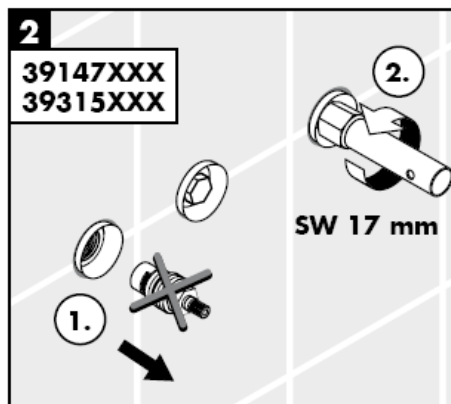
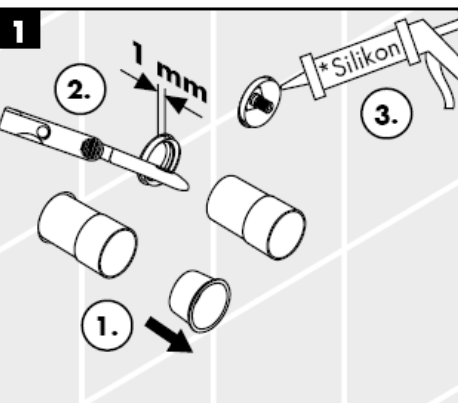


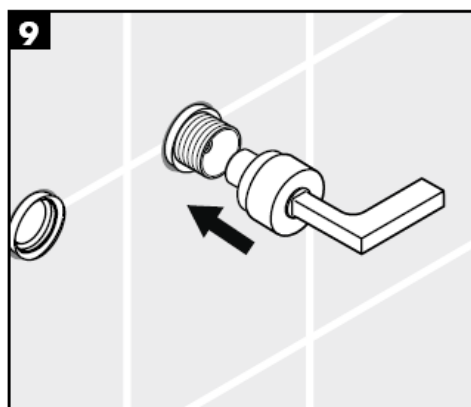
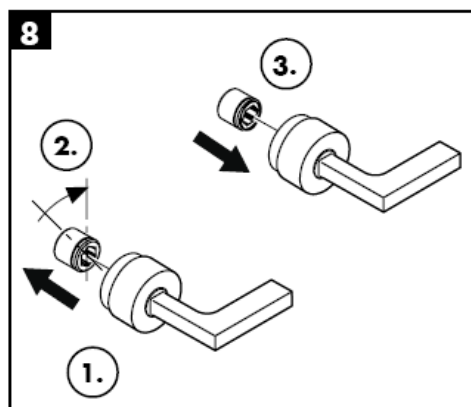
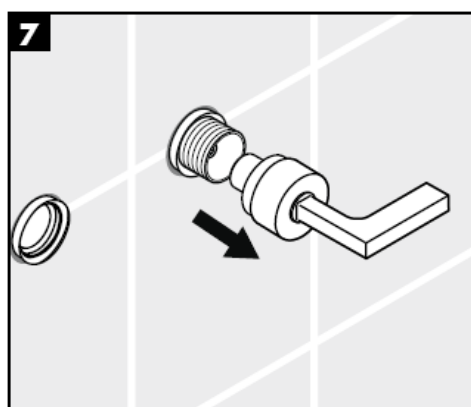
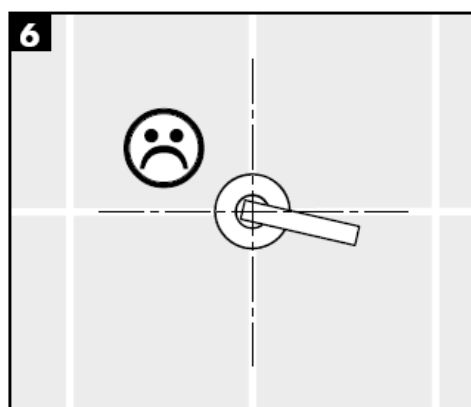
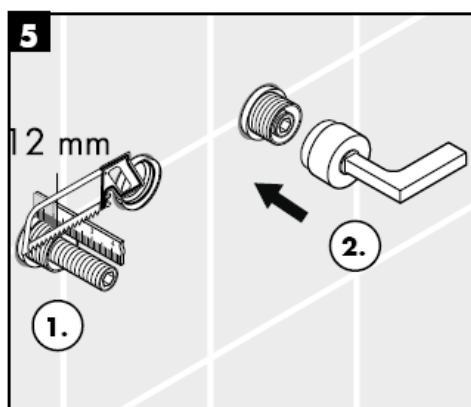
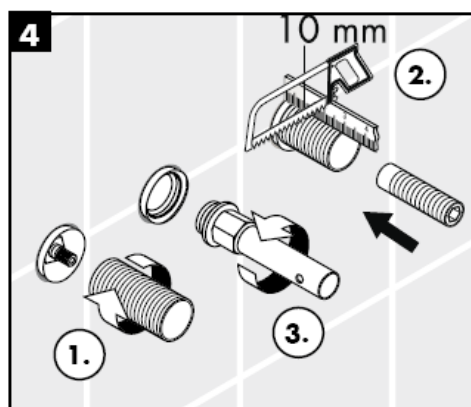
يجب تركيب الوصلة، وغمرها بالماء واختبارها وفقاً! **هينيت**
 ةراسلاري اعملل

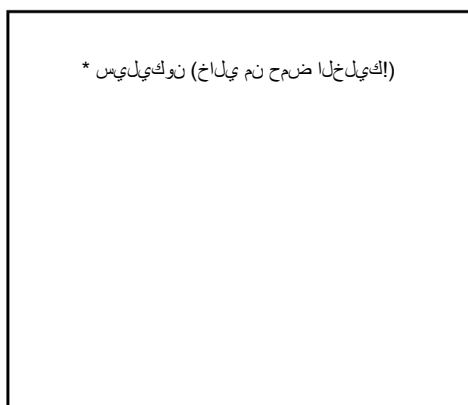
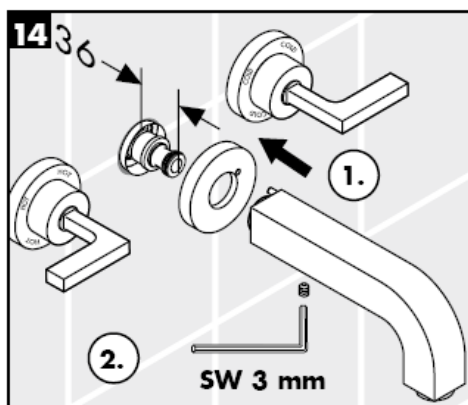
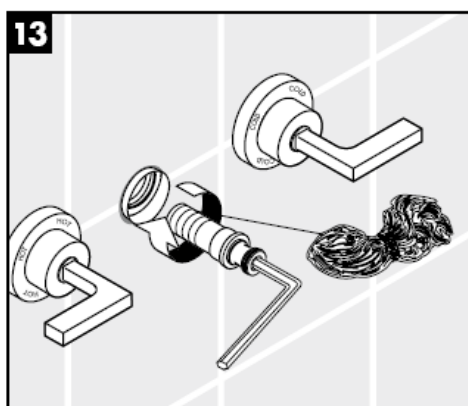
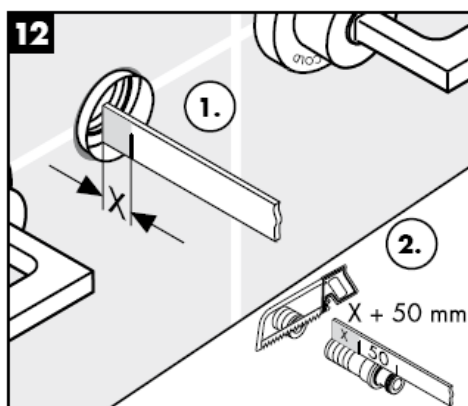
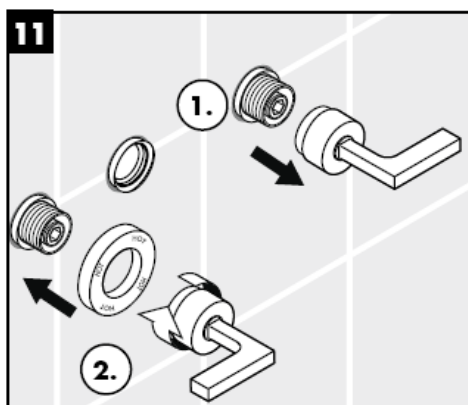
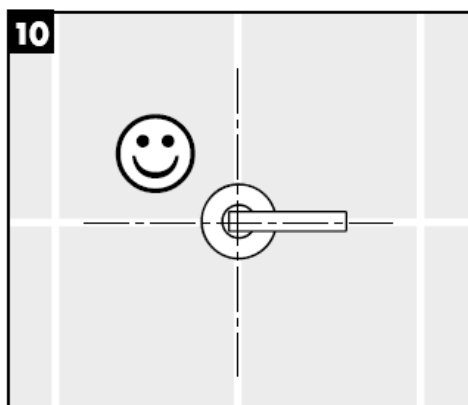
يفخمل اءجل



10303180







فينفلا تافصاوملا

EcoSmart® عم اذه طالغل جانتان يسايق لكشب متي
(هايمل قفدت ددحم)

قفدتلا ددحم مادختساب هايمل قفدت لدحم

5 l/min 0,3 MPa

قفدتلا ددحم مادختساب نودب هايمل قفدت لدحم

15 l/min 0,3 MPa

max. 1 MPa

لي غشيتلا طغض

مب يصولما لي غشيتلا طغض

0,1 - 0,5 MPa

رابت خال طغض

1,6 MPa

(1 = 147 PSI = 10 راب = لافسباجيم 1)

نخاسلا ءامل ا قراح ةجرد

max. 80° C

نخاسلا ءامل ا ب يصولما قراح ةجرد

65° C

قفدت تاناخس عم يورجزناه تاطالغ مادختساب نكمي

طغض عم، يدارجل و يكي لوردي طل مكحتلا تاذ ءامل

ل. لافسباجيم 0,15 ن ع لقي ال قفدت

إذا تسبب سخان الماء المستمر في أية مشكلات أو في حال عدم وجود

EcoSmart® 5a) تدفق كافٍ للماء، يجب فك محدد تدفق المياه

في وقت لاحق.

4 ةحفص عجار رايغلا عطق

1	Hebel“ ضبقم	39296000
2	Kreuz“ ضبقم	39295000
3	درايلا ءامل ا ءي جان قوط	96755000
4	نخاسلا ءامل ا ءي جان قبل ج	96754000
5	برستلا عنم قبل ج بيكرت	96756000
6	(10) ءيومت قزيه جت	13185000
7	تي بحت موط	96392000
8	نخاسلا ءامل ا، قال غالا دجو	96351000
9	درايلا ءامل ا، قال غالا دجو	96350000
10	مم 25 قلاط ا قلاصو	96259000
11	180 mm (نديل) يف روبن صلا	97238000
11	240 mm (نديل) يف روبن صلا	97239000
12	لي صوئلا لبن	97228000

فيظنتلا جمانرب مادختسابو

زي متي يذلا "QuickClean"

نكمي، يلالا فيظنتلا ءي صاخب

ري جلا نم هايمل عفد تادجو فيظنت

قفر ب امكح قيروط ن ع

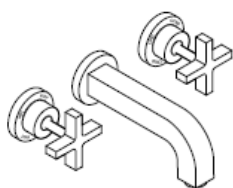


رابت خا قدهاش

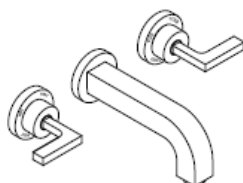
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39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
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hansgrohe

Navodila za montažo



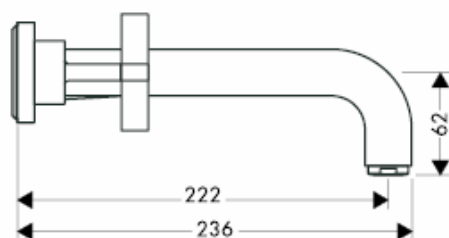
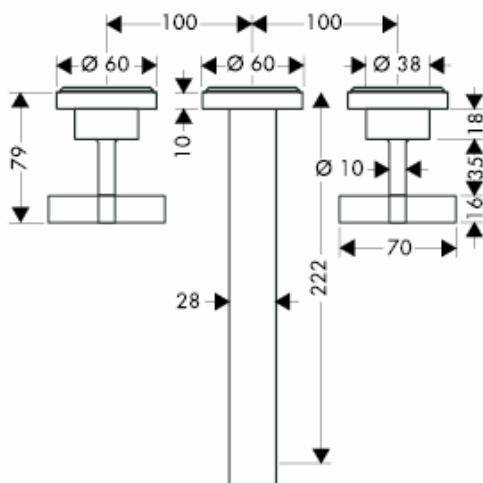
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39143XXX / 39313XXX



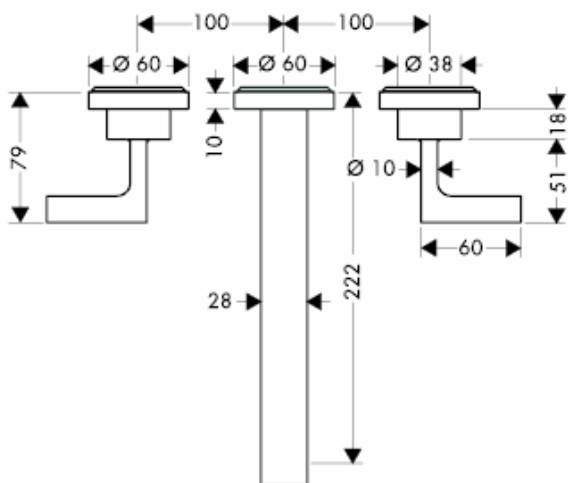
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39147XXX / 39315XXX

AXOR[®]
hansgrohe

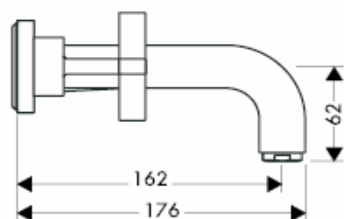
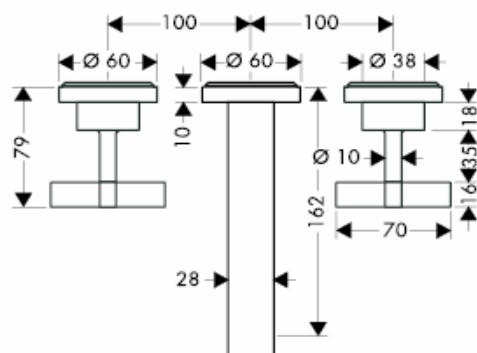
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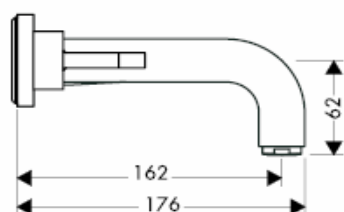
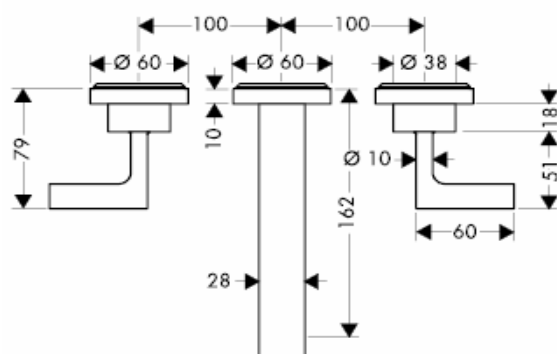
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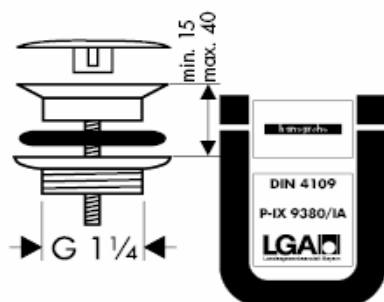
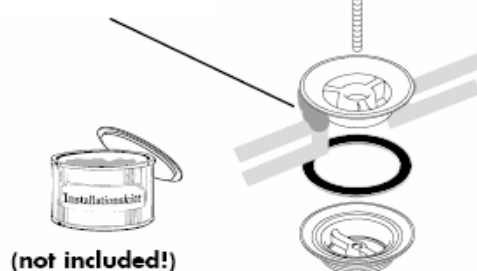
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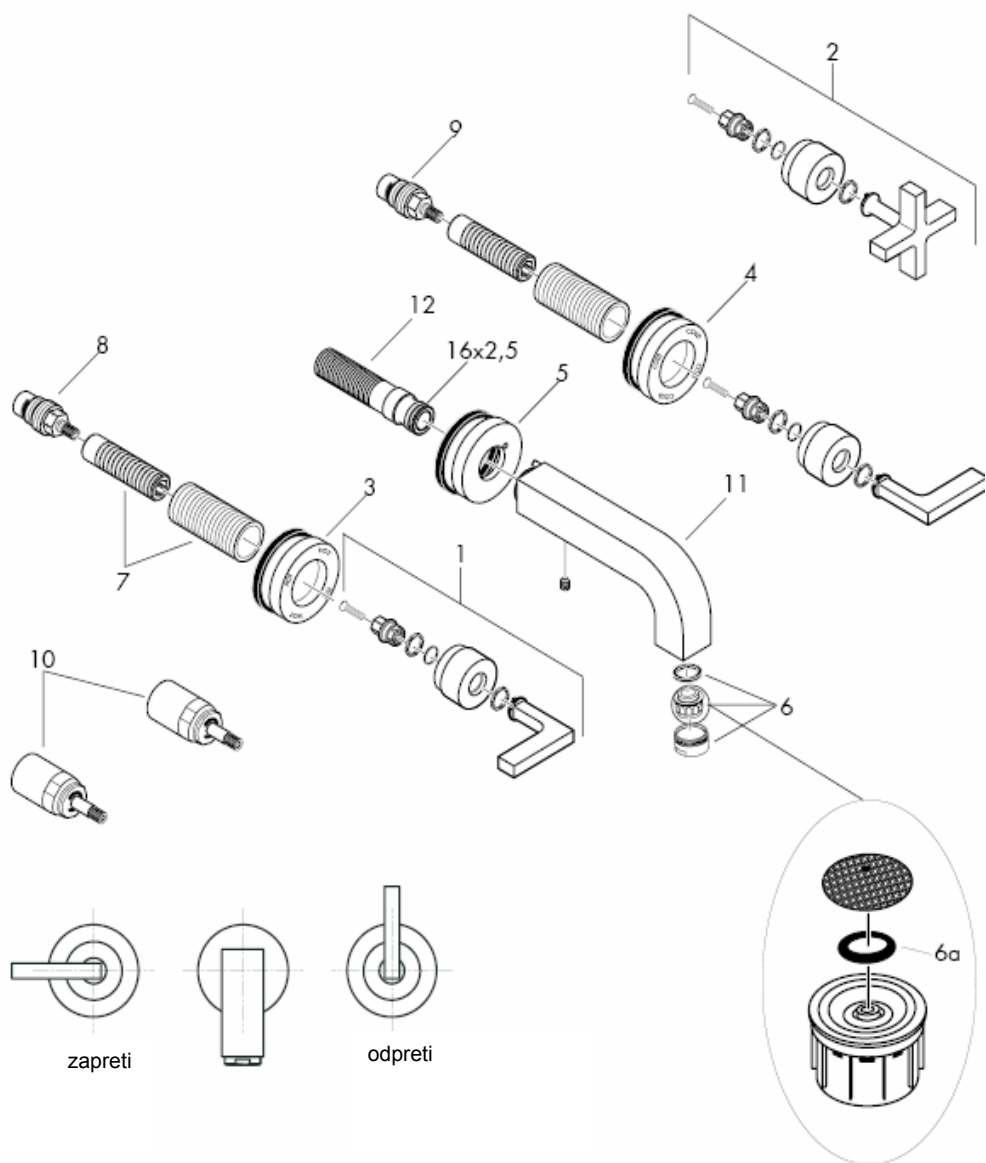
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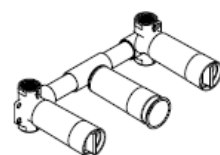


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39147000 / 39315000

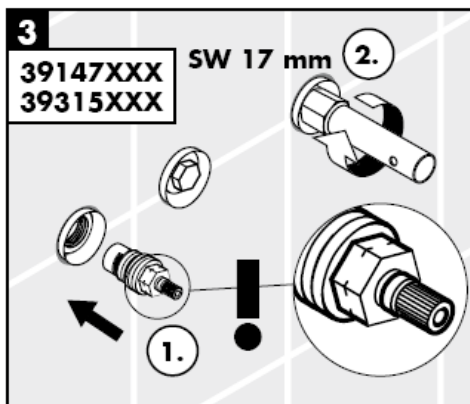
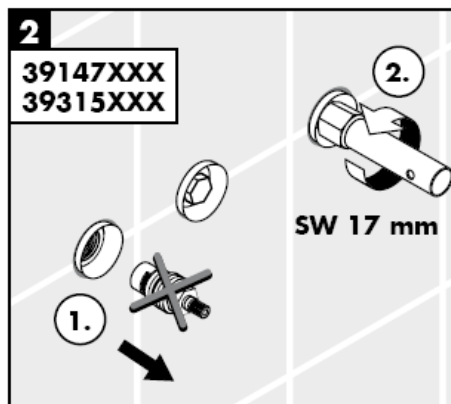
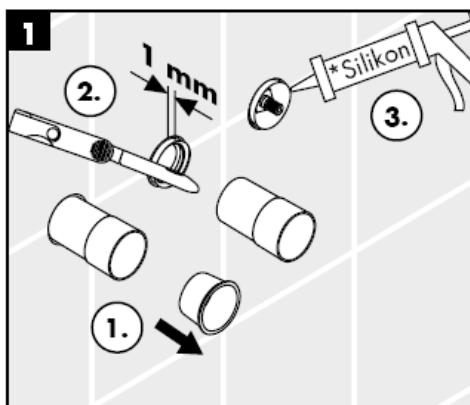


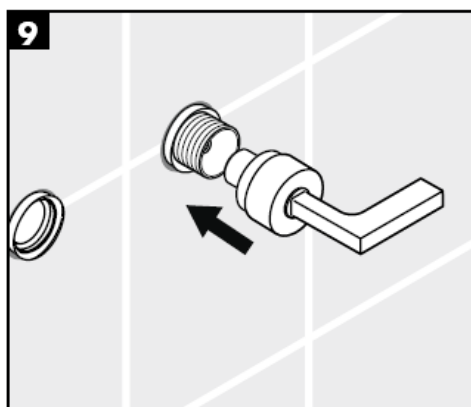
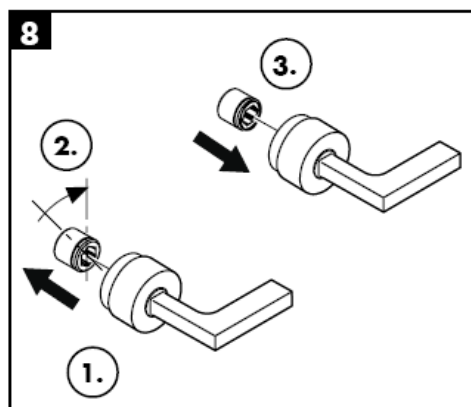
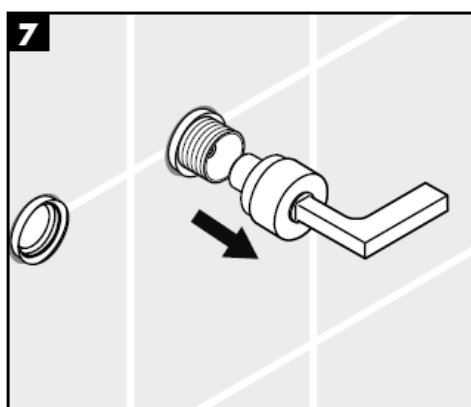
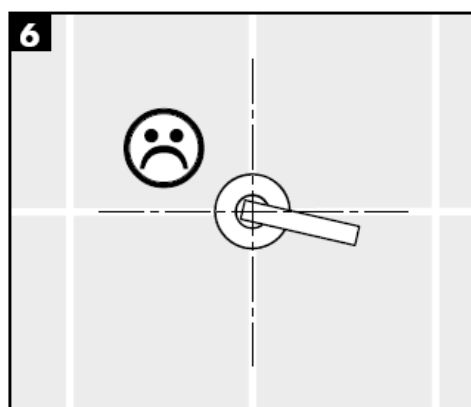
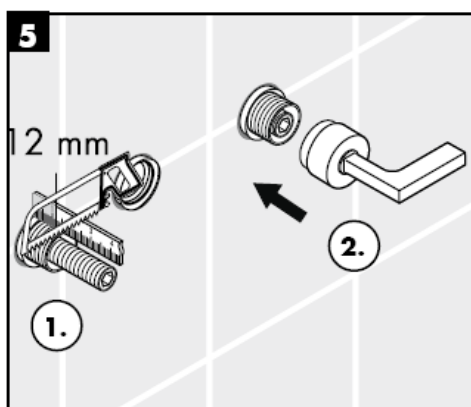
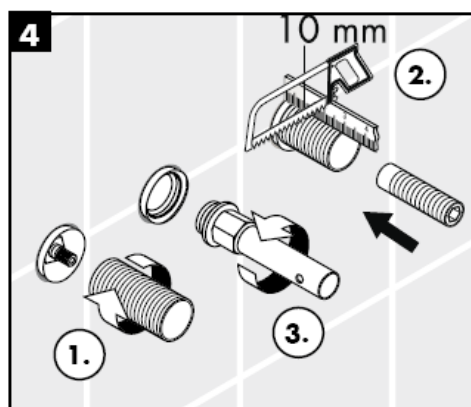
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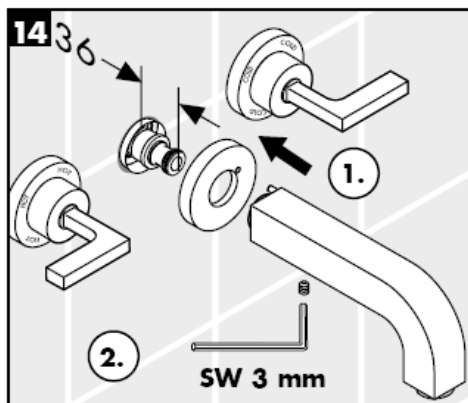
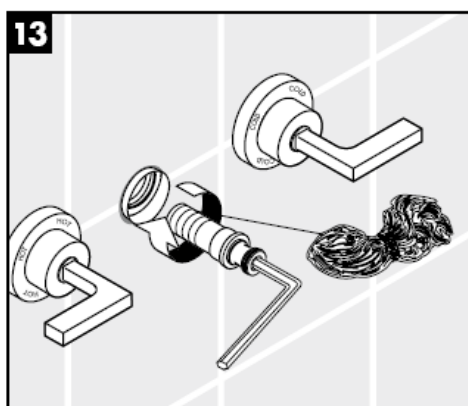
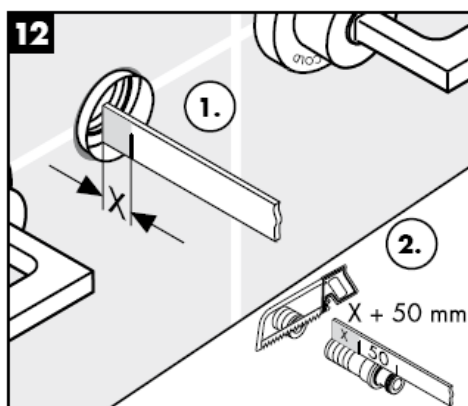
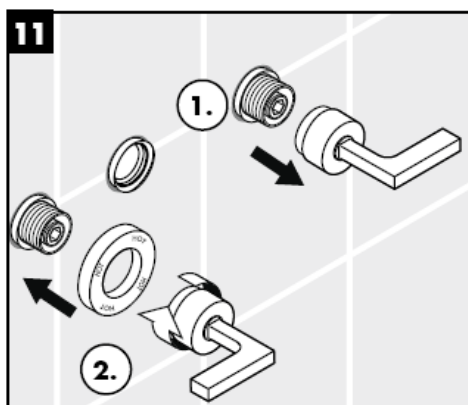
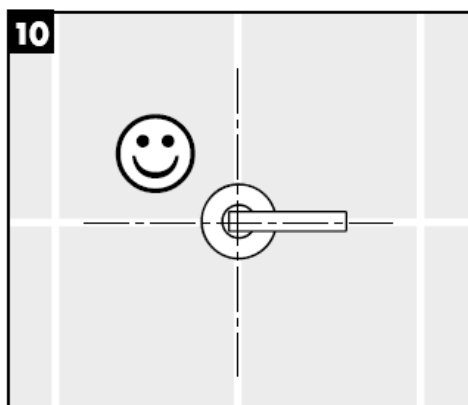
Osnovni del



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* Silikon (brez očetne kisline)

Tehnični podatki**Armatura je serijsko opremljena z EcoSmart® (omejevalnikom pretoka)**

Pretok vode z EcoSmartjem (omejevalnikom pretoka):

5 l/min 0,3 MPa

Pretok vode brez EcoSmartja (omejevalnika pretoka)

15 l/min 0,3 MPa

Delovni tlak: max. 1 MPa

Priporočeni delovni tlak: 0,1 - 0,5 MPa

Preskusni tlak: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Temperatura tople vode: max. 80° C

Priporočena temperatura tople vode: 65° C

Armature Hansgrohe lahko uporabljate v povezavi s hidravlično in termično uravnavanimi pretočnimi grelniki, če je pretočni tlak najmanj 0,15 MPa.

Če imate probleme s pretočnim grelnikom ali če želite večji pretok vode, lahko odstranite EcoSmart® (omejevalnik pretoka vode 5a), ki se nahaja za perlatorjem.

Rezervni deli glejte stran 4

1	Ročka „Hebel“	39296000
2	Ročka „Kreuz“	39295000
3	Rozeta na strani za hladno vodo	96755000
4	Rozeta na strani za toplo vodo	96754000
5	Rozeta za iztok	96756000
6	Perlator kpl. (10)	13185000
7	Komplet pritrdil	96392000
8	Enota za zapiranje pretoka vode, topla voda	96351000
9	Enota za zapiranje pretoka vode, mrzla voda	96350000
10	Podaljšek 25 mm	96259000
11	Izliv kpl. 180 mm	97238000
	Izliv kpl. 240 mm	97239000
12	Priključna tulka	97228000

Z QuickClean, ročno čistilno funkcijo, lahko s šob očistimo vodni kamen tako, da šobe enostavno podrgnemo.

**Preskusni znak**

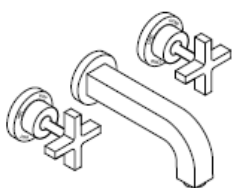
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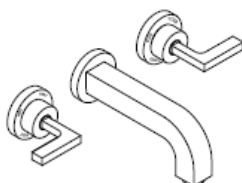
Hansgrohe · Postfach 1145 · D-77761 Schiltach · Telefon +49 (0) 78 36/51-1282 · Telefax +49 (0) 7836/511440
E-Mail: info@hansgrohe.com · Internet: www.hansgrohe.com

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Paigaldusjuhend



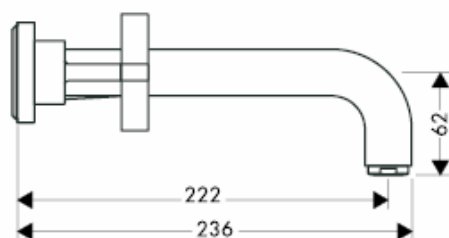
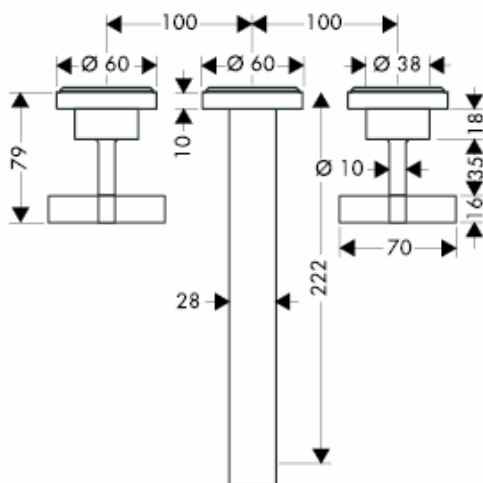
Citterio
39143XXX / 39313XXX



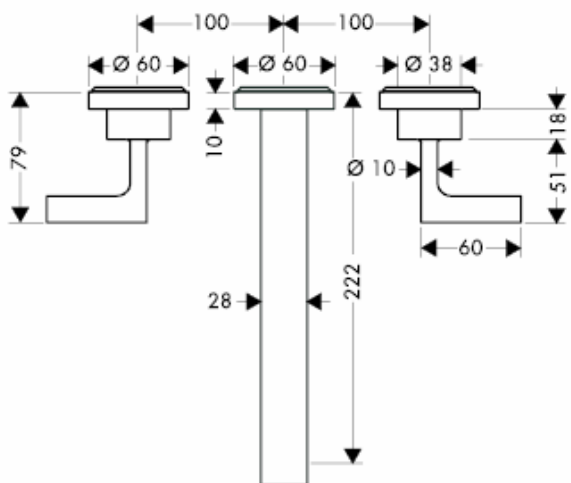
Citterio
39147XXX / 39315XXX

AXOR[®]
hansgrohe

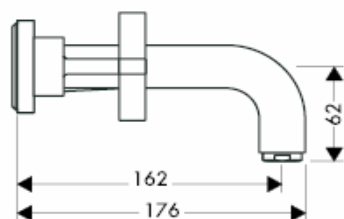
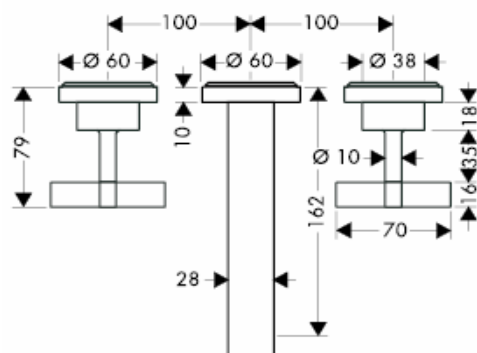
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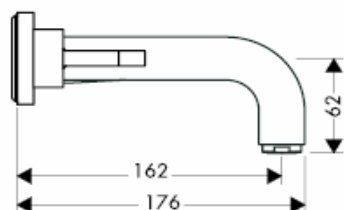
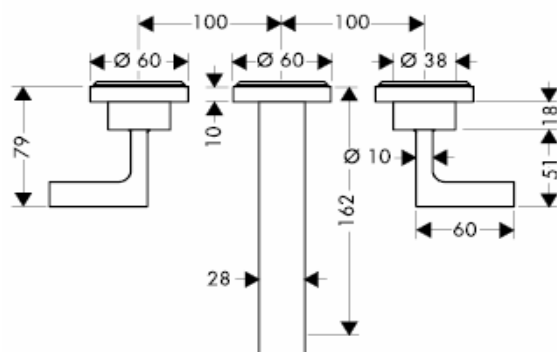
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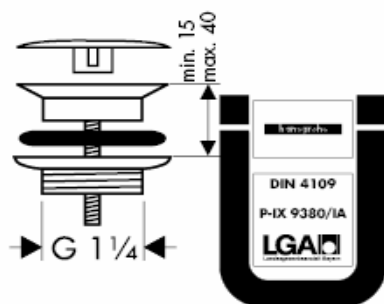
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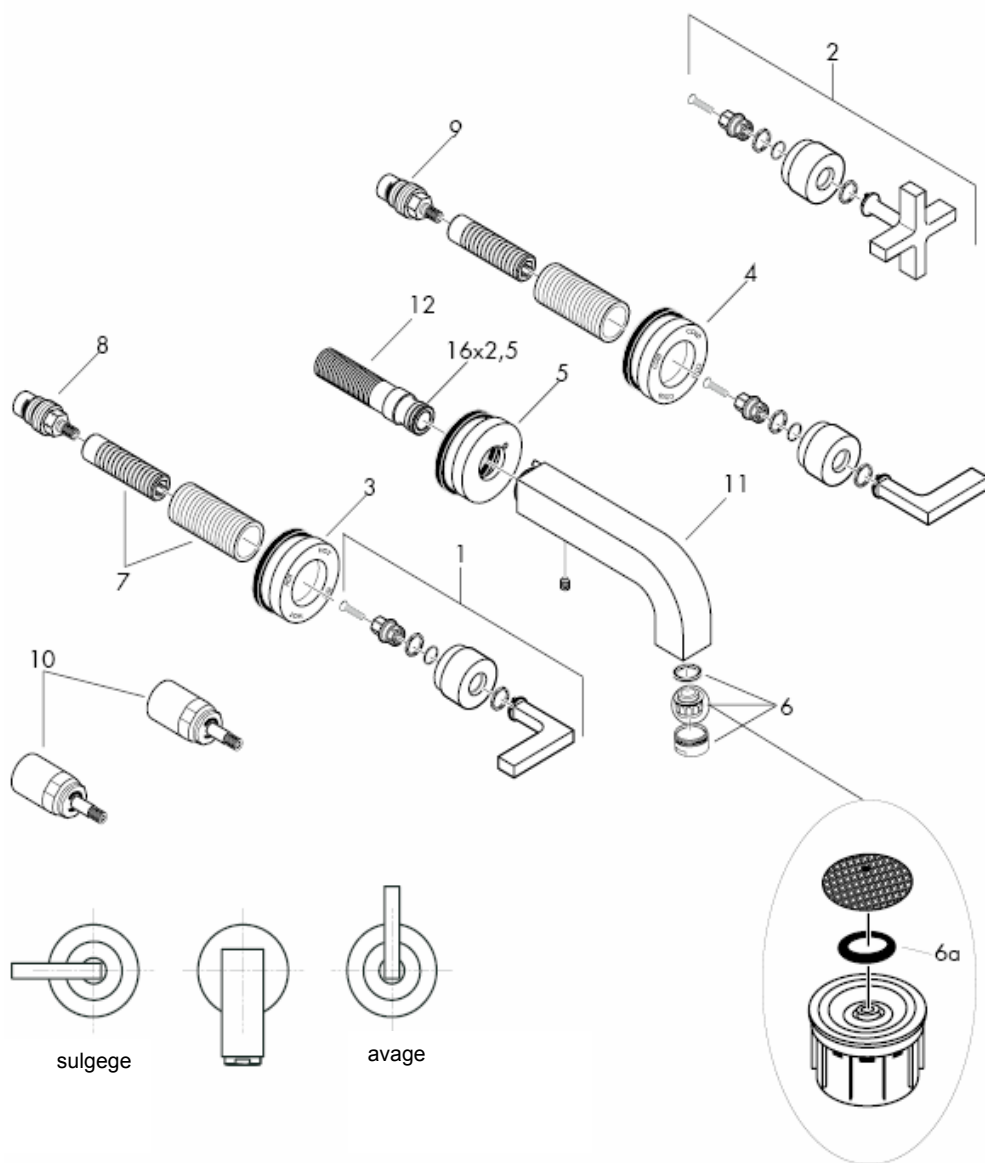
Paigalduskomplekt



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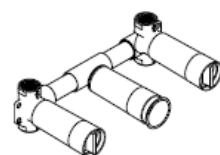


39143000 / 39313000
39147000 / 39135000

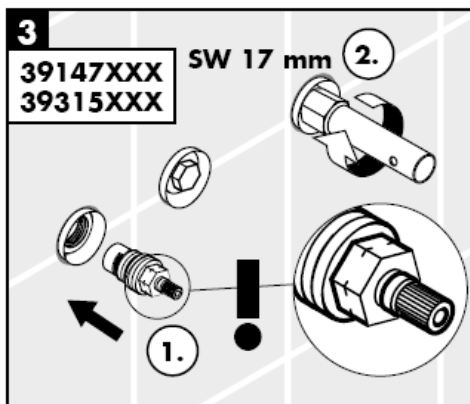
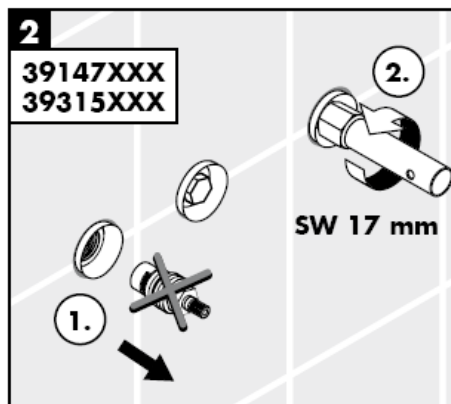
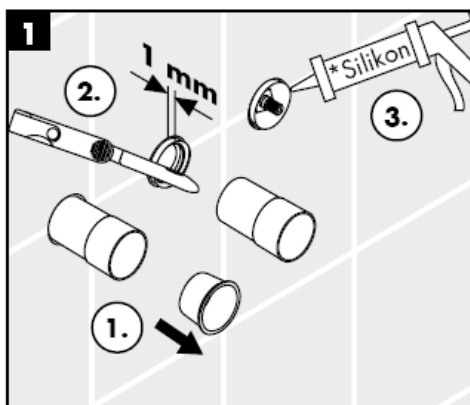


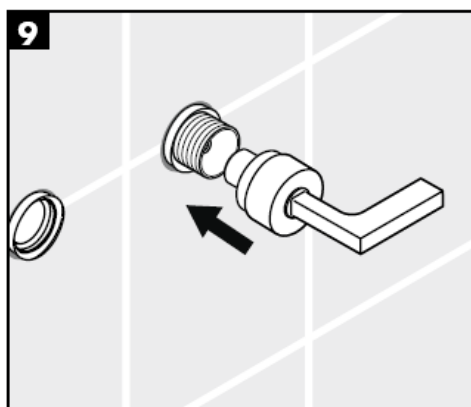
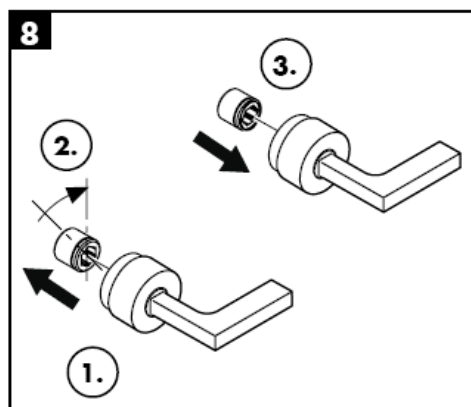
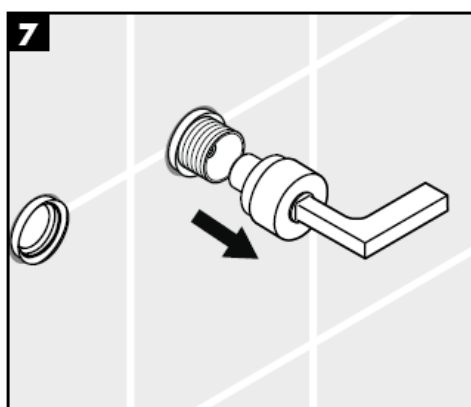
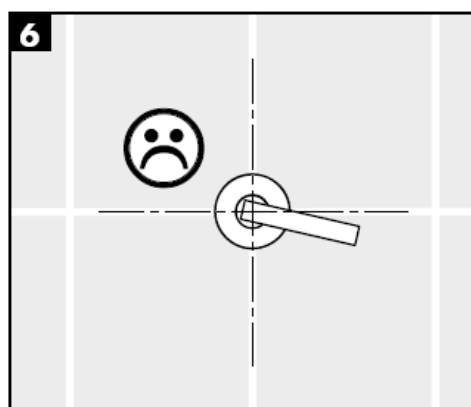
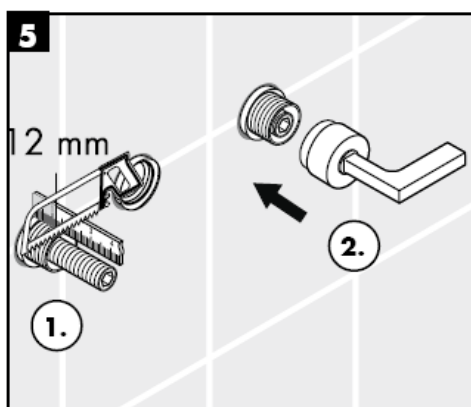
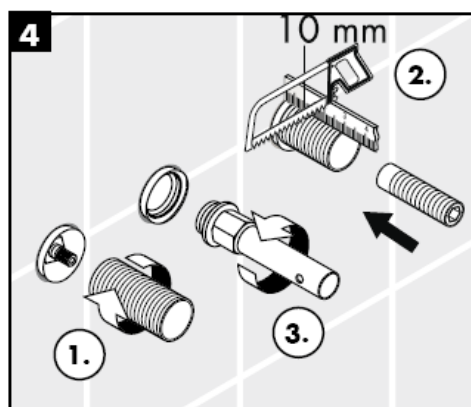
Tähelepanu! Segisti paigaldamine, loputamine ja kontroll peab toimuma vastavalt kehtivatele normidele!

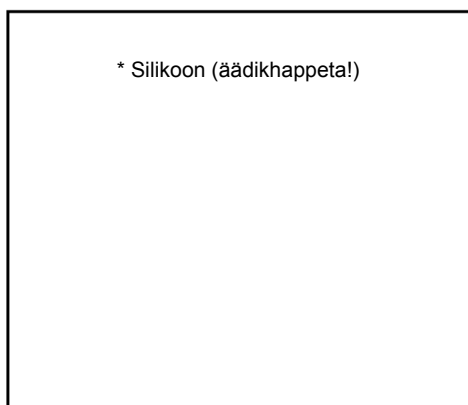
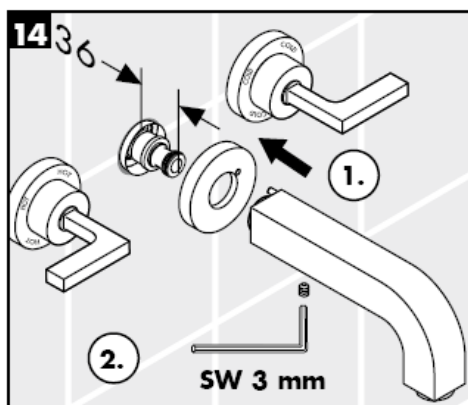
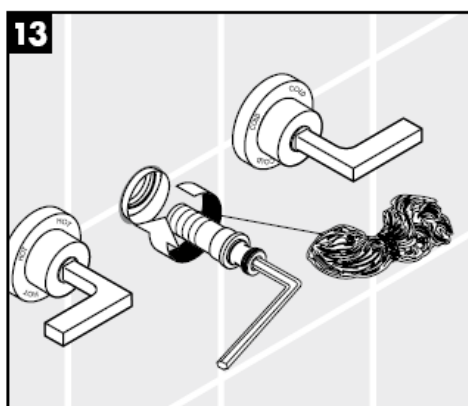
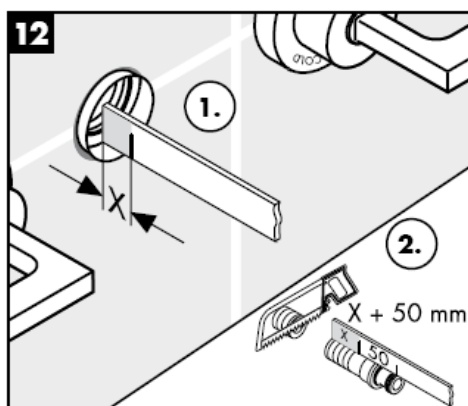
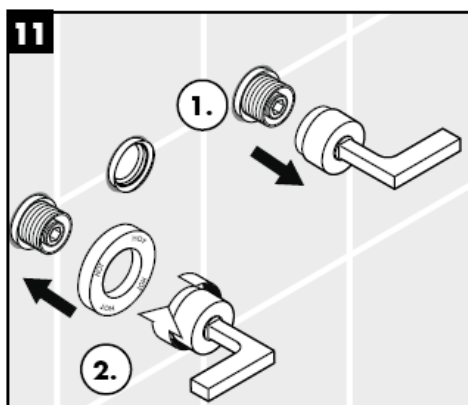
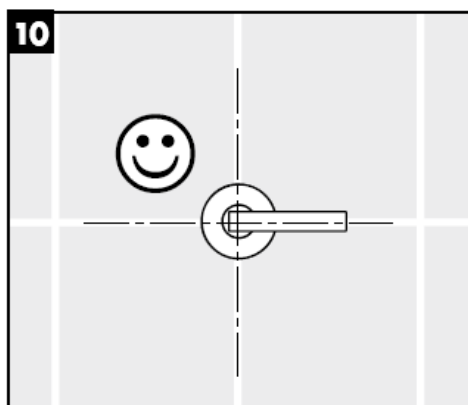
põhikorpus



10303180







Tehnilised andmed

Segistisari on toodetud koos EcoSmart® (veehulgapiirajaga)

Läbivool EcoSmart'i korral:

5 l/min 0,3 MPa

Läbivool ilma EcoSmart'ita:

15 l/min 0,3 MPa

Töörõhk max. 1 MPa

Soovitatav töörõhk: 0,1 - 0,5 MPa

Kontrollsurve: 1,6 MPa

(1 MPa = 10 baari = 147 PSI)

Kuuma vee temperatuur: max. 80° C

Soovitatav kuuma vee temperatuur: 65° C

Hansgrohe segisteid võib kasutada koos avatud süsteemi veeboileritega juhul, kui surve on vähemalt 0,15 MPa.

Kui esineb probleeme läbivooluhoidega või kui soovitakse, et vee läbivool oleks suurem, tuleks sõela taga asuv EcoSmart® (veehulgapiiraja 5a) eemaldada.

Varuosad vt lk 4

1	käepide „Hebel“	39296000
2	käepide „Kreuz“	39295000
3	Külma vee poole rosett	96755000
4	Sooja vee poole rosett	96754000
5	Väljavoolurosett	96756000
6	õhustaja kpl (10)	13185000
7	paigaldus komplekt	96392000
8	sulgur, soe pool	96351000
9	sulgur, külm pool	96350000
10	pikendus 25 mm	96259000
11	jooksutoru kpl. 180 mm	97238000
	jooksutoru kpl. 240 mm	97239000
12	ühendusülili	97228000

Käsitsi puhastamise funktsiooni QuickClean puhul on vajalik vaid kerge ülehõõrumine, eemaldamaks dušikanalitest katlakivi.

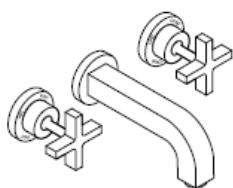


Kontrollsertifikaat

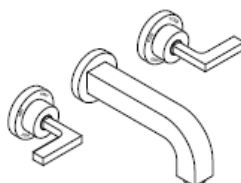
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39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Montāžas instrukcija



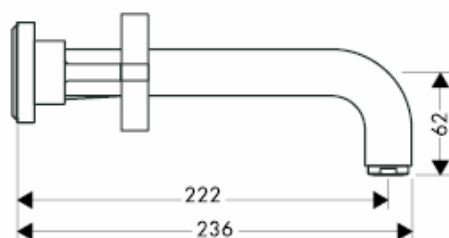
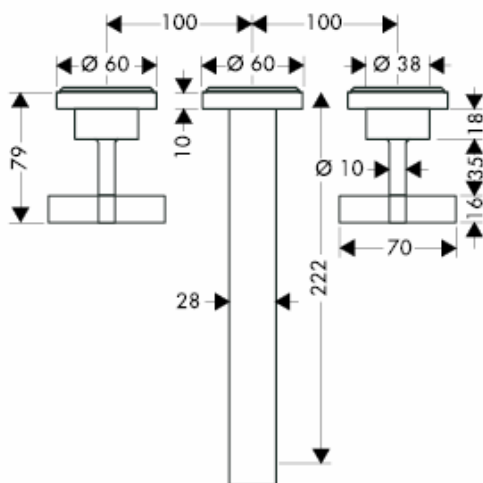
Citterio
39143XXX / 39313XXX



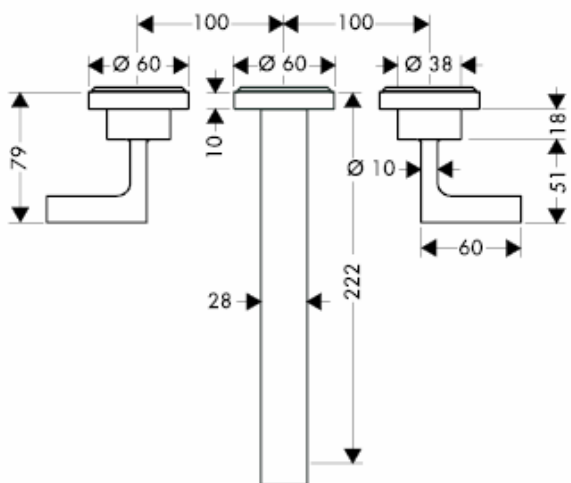
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39147XXX / 39315XXX

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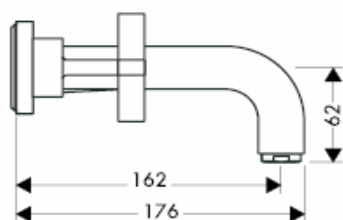
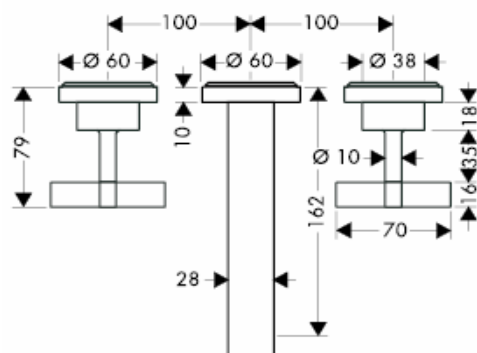
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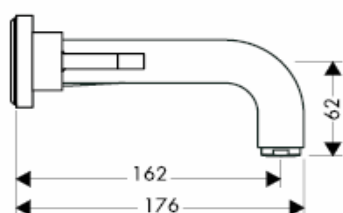
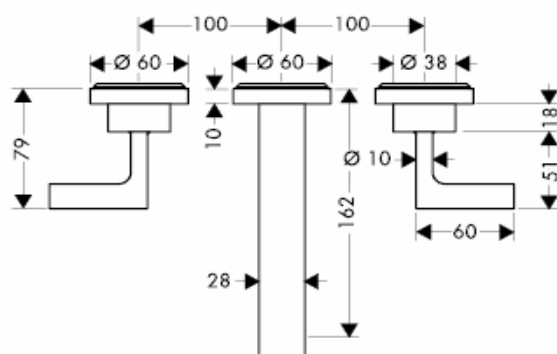
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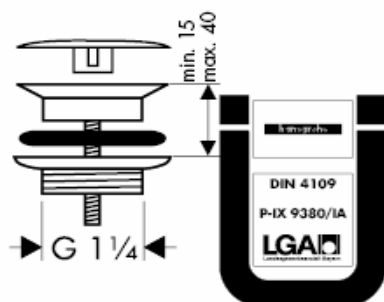
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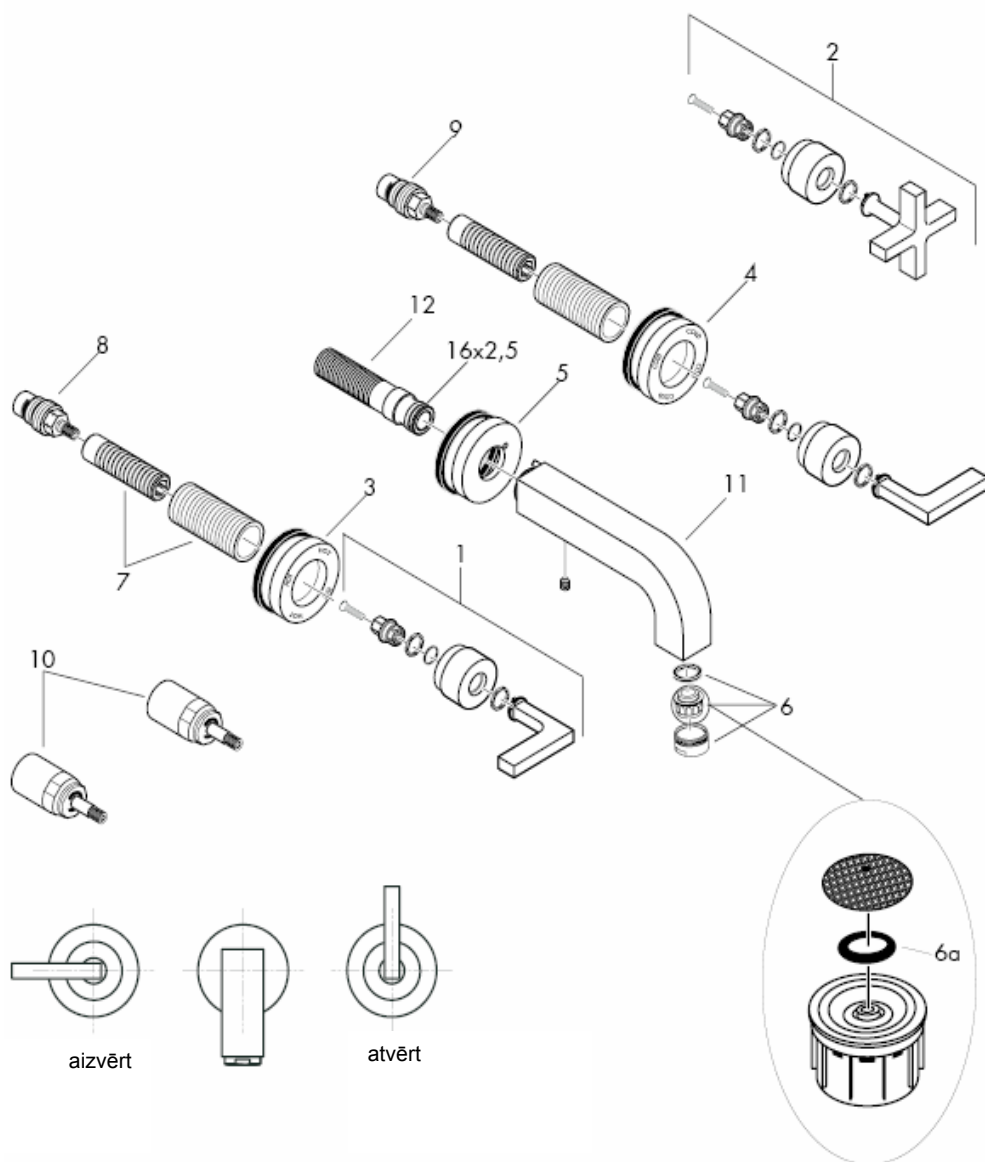
Instalācijas piederumi



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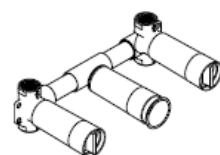


39143000 / 39313000
39147000 / 39135000

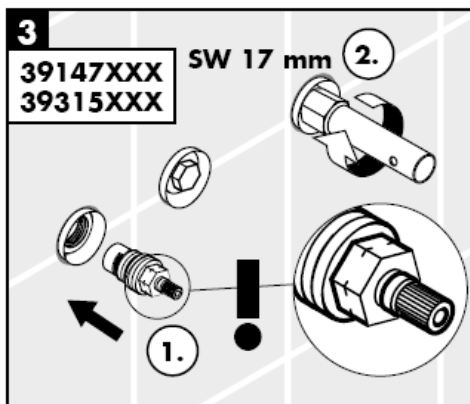
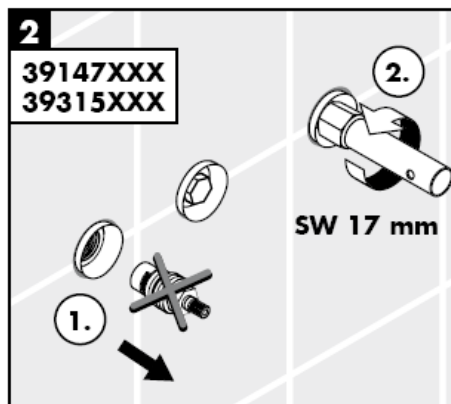
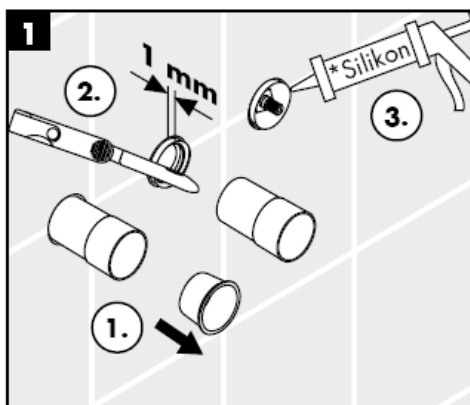


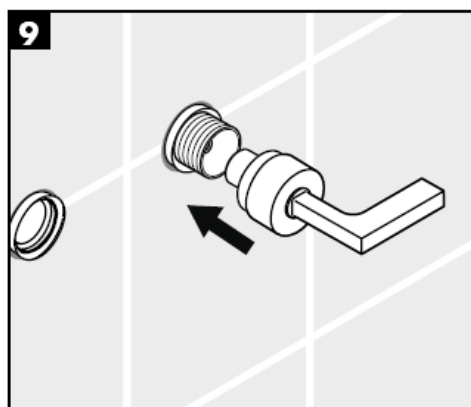
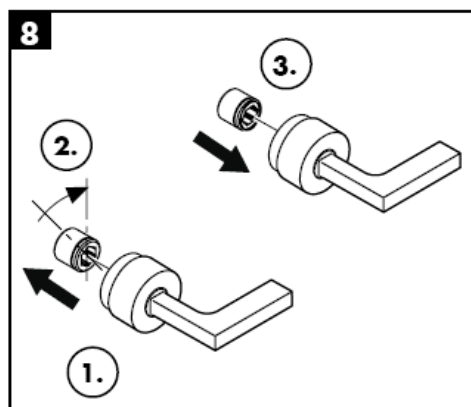
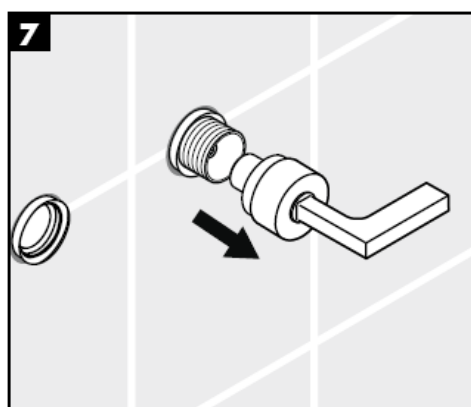
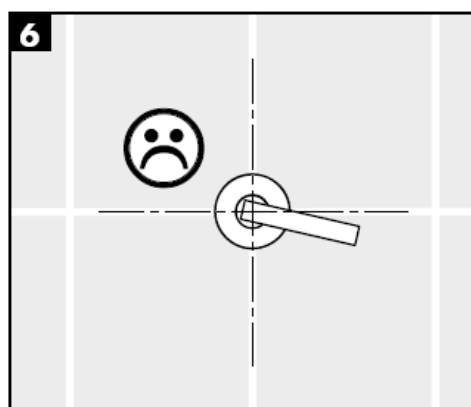
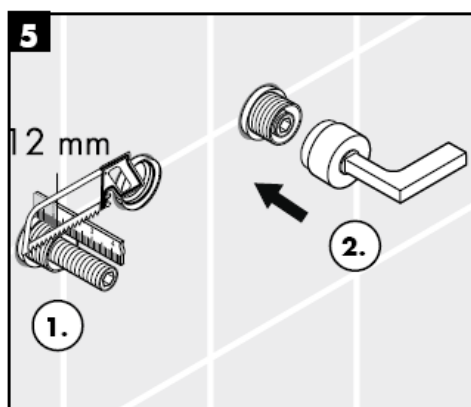
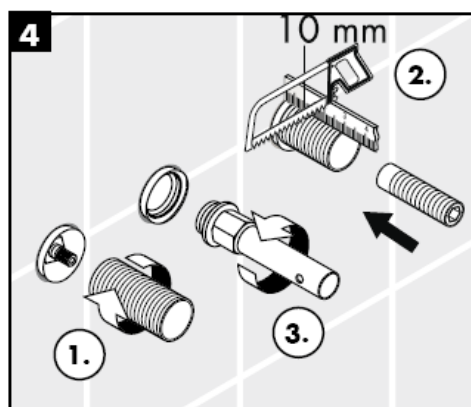
Uzmanību! Armatūra jāuzstāda, jāizskalo un jāpārbauda atbilstoši spēkā esošajām normām!

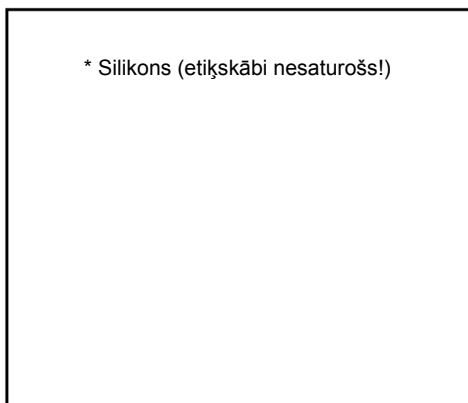
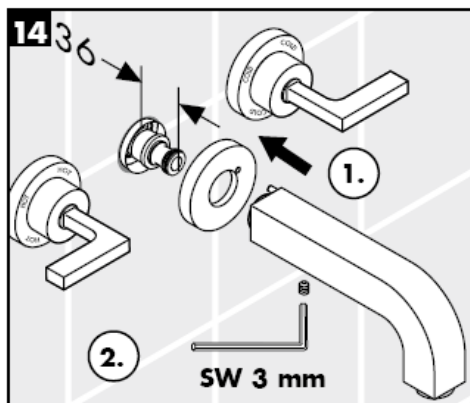
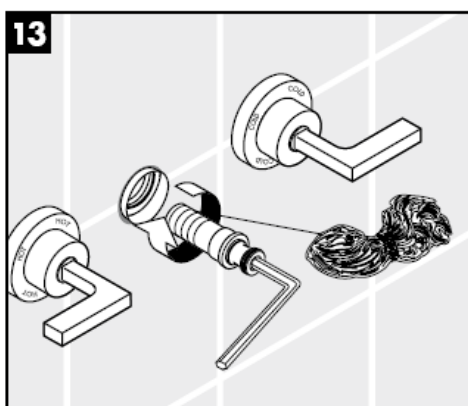
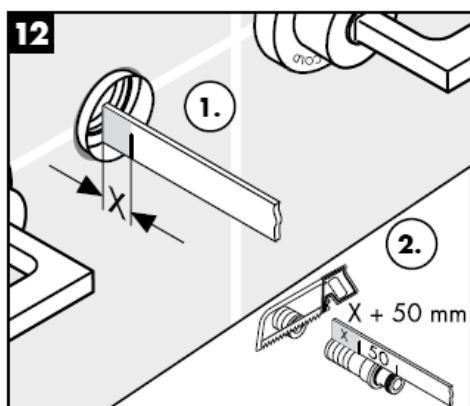
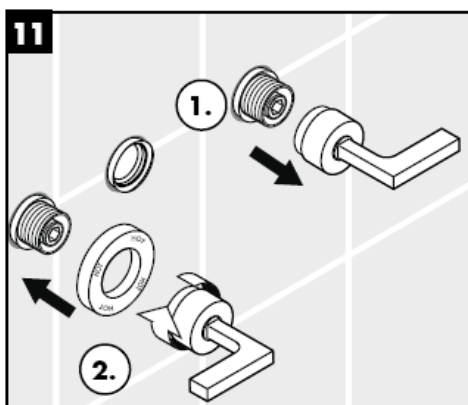
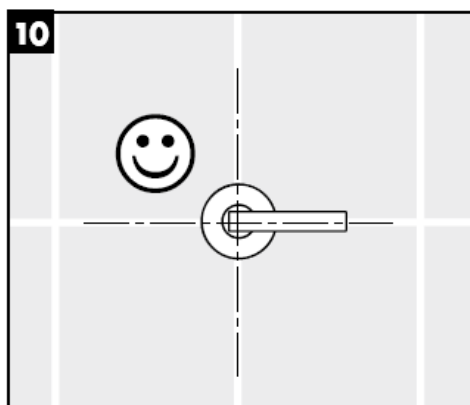
Pamatelements



10303180







Tehniskie dati

Jaucējkrāns tiek ražots kopā ar EcoSmart® (caurteces ierobežotāju)

Caurteces intensitāte ar EcoSmart: 5 l/min 0,3 MPa

Caurteces intensitāte bez EcoSmart: 15 l/min 0,3 MPa

Darba spiediens: max. 1 MPa

Ieteicamais darba spiediens: 0,1 - 0,5 MPa

Pārbaudes spiediens: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Karstā ūdens temperatūra: max. 80° C

Ieteicamā karstā ūdens temperatūra: 65° C

Hansgrohe jaucējkrānus var izmantot savienojumā ar hidrauliski un termiski vadāmiem caurplūdes sildītājiem, ja plūsmas spiediens ir vismaz 0,15 MPa.

Ja rodas problēmas ar caurteces sildītāju vai arī ja nav pietiekama ūdens plūsma, jānoņem EcoSmart® (caurteces ierobežotājs 5a), kur atrodas aiz aeratora.

Rezerves daļas skat. lpp. 4

1	rokturis „Hebel“	39296000
2	rokturis „Kreuz“	39295000
3	Aukstā ūdens puses rozete	96755000
4	Siltā ūdens puses rozete	96754000
5	Izejas rozete	96756000
6	Aeratora kompl. (10)	13185000
7	Fiksācijas uznavu komplekts	96392000
8	Noslēgvārsts, karstais ūdens	96351000
9	Noslēgvārsts, aukstais ūdens	96350000
10	Pagarinājums 25 mm	96259000
11	Snīpis, kompl. 180 mm	97238000
	Snīpis, kompl. 240 mm	97239000
12	Pieslēguma nipelis	97228000

QuickClean attīrīšanas funkcija
- strūkļas kanāliņi vienkāršas manuālas berzes rezultātā tiek attīrīti no kalcija.

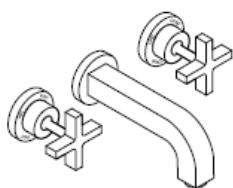


Pārbaudes zīme

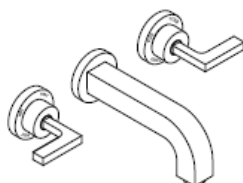
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39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

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Uputstvo za montažu



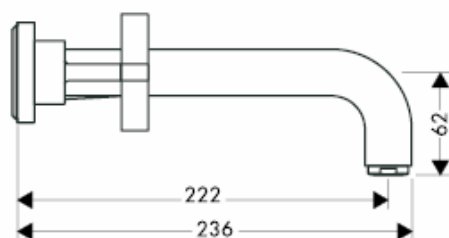
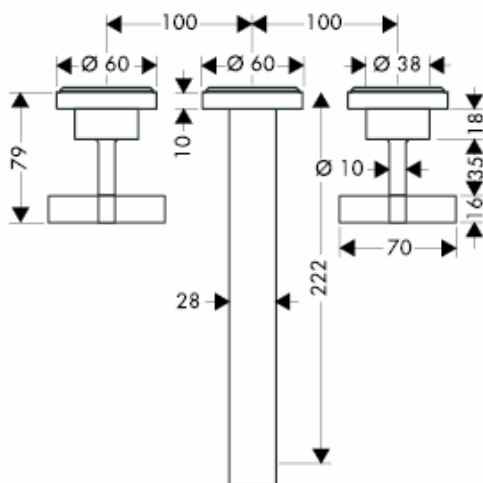
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39143XXX / 39313XXX



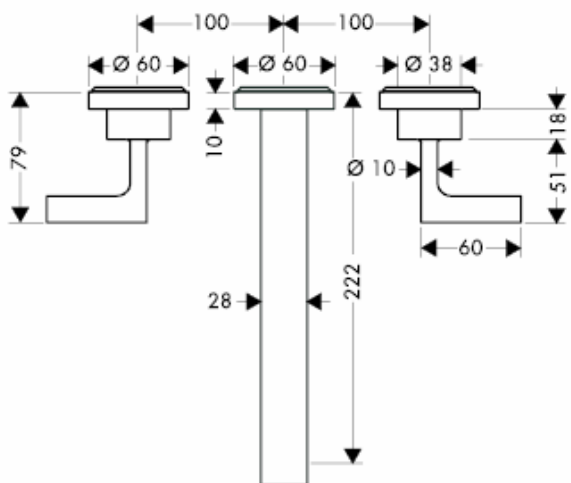
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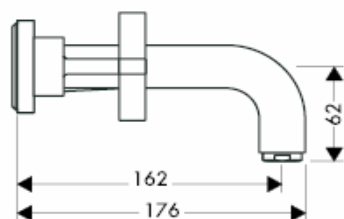
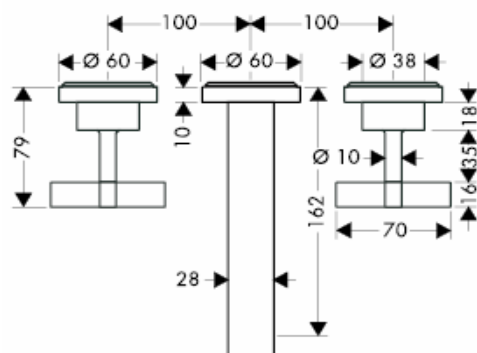
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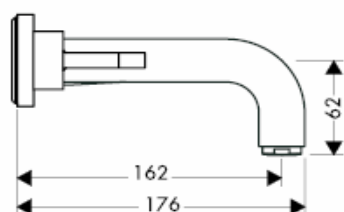
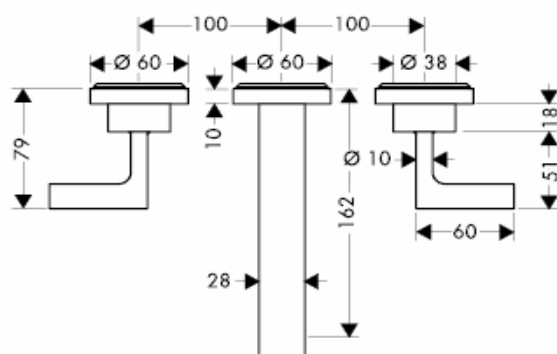
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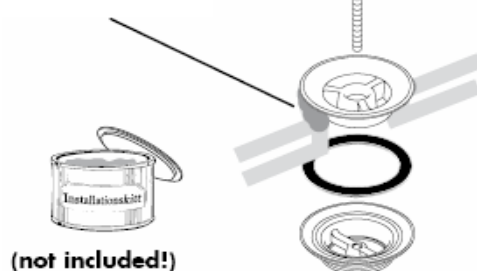
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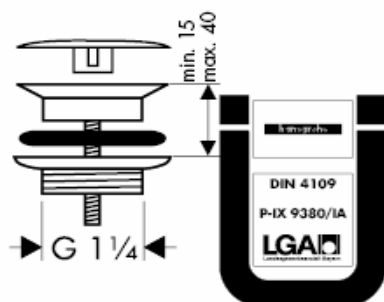
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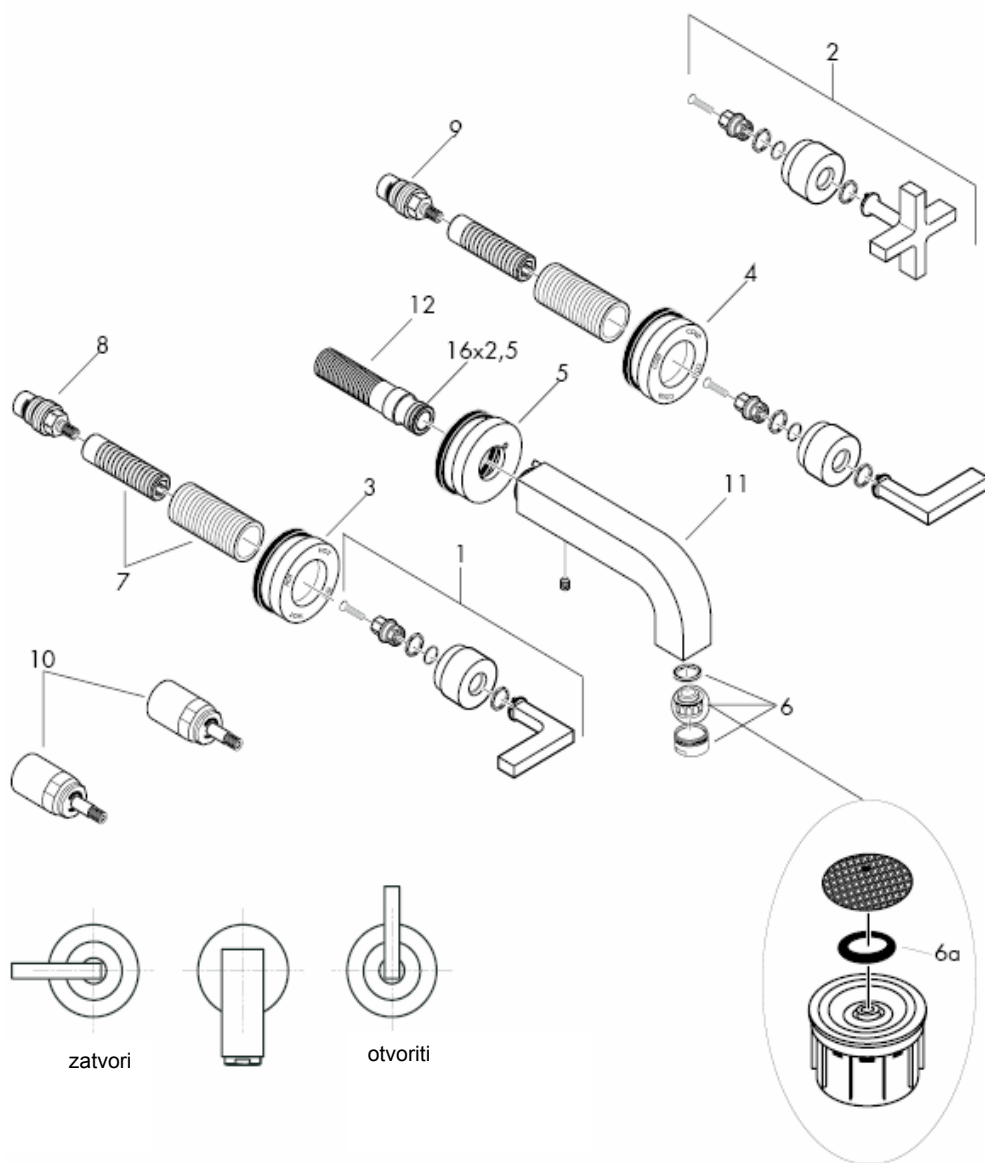
Instalaterski komplet



(not included!)

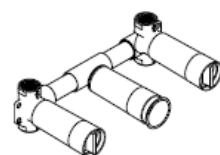


39143000 / 39313000
39147000 / 39315000

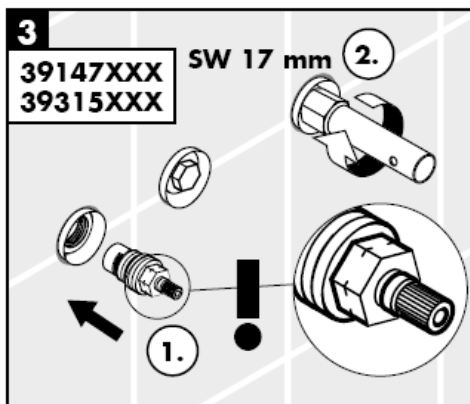
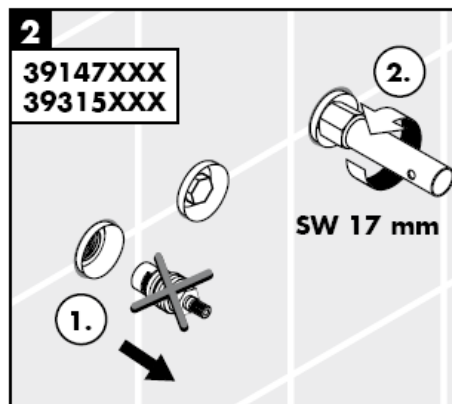
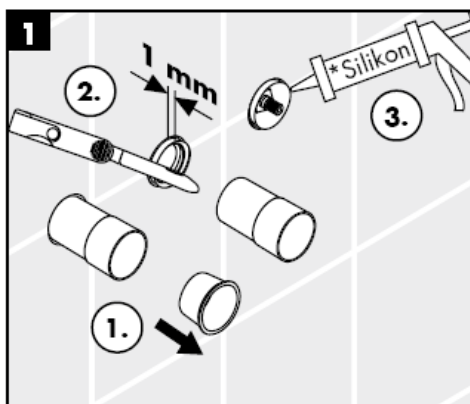


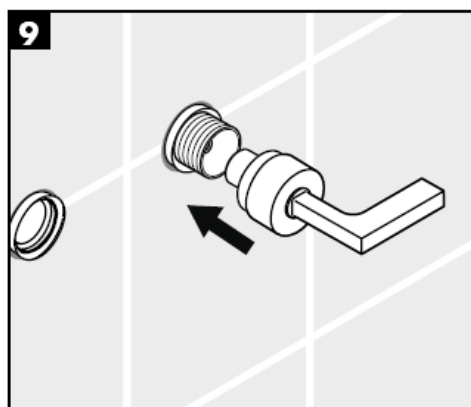
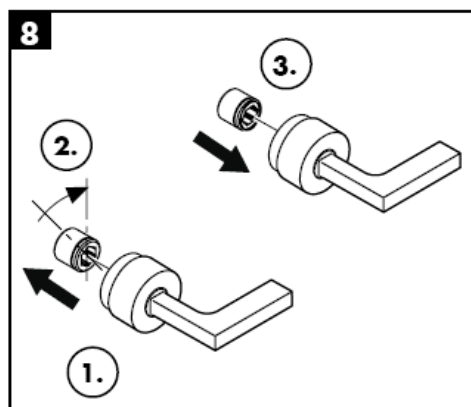
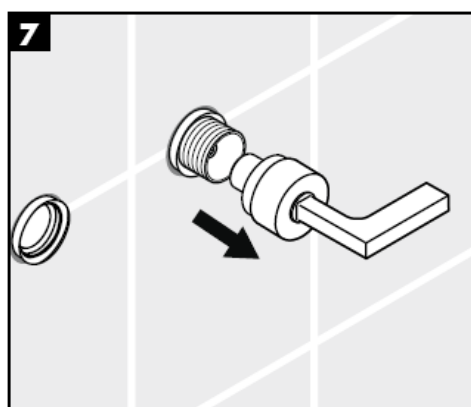
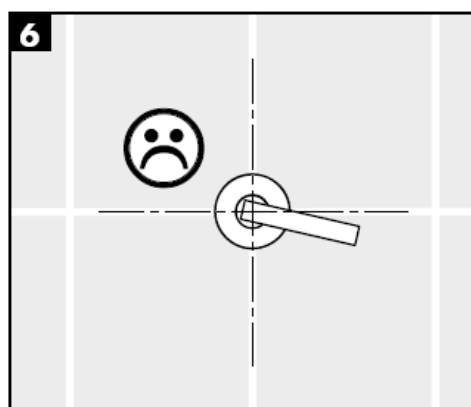
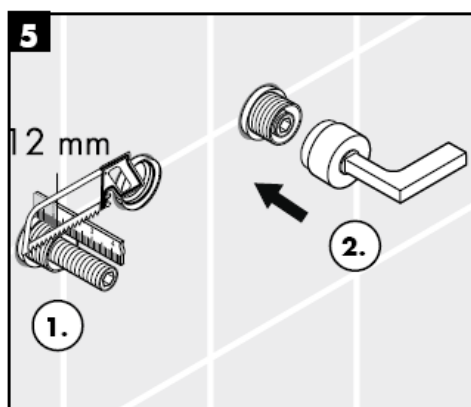
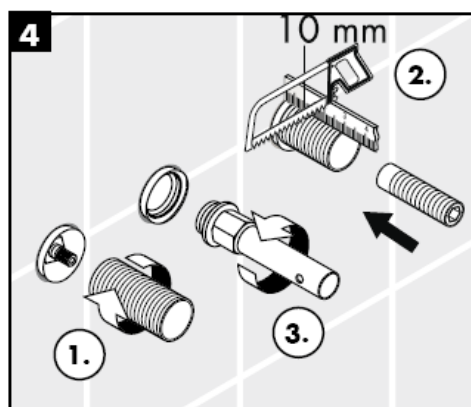
Pažnja! Armatura mora biti postavljena, isprana i testirana prema važećim normama!

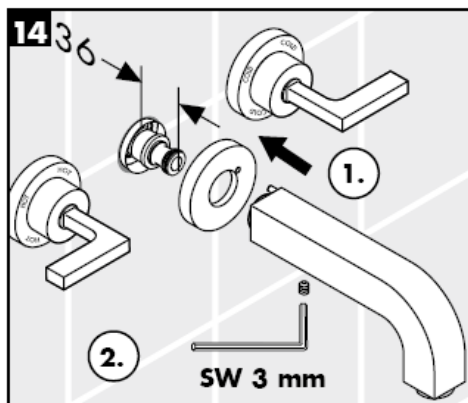
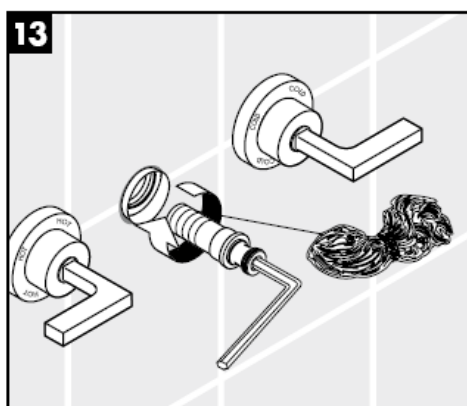
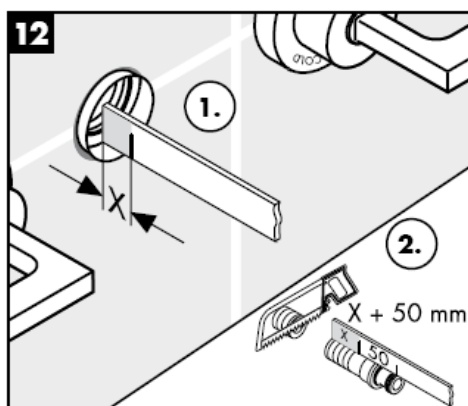
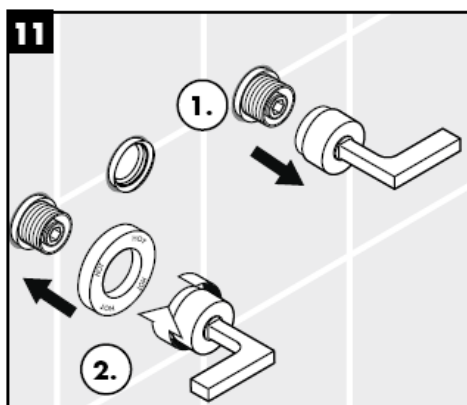
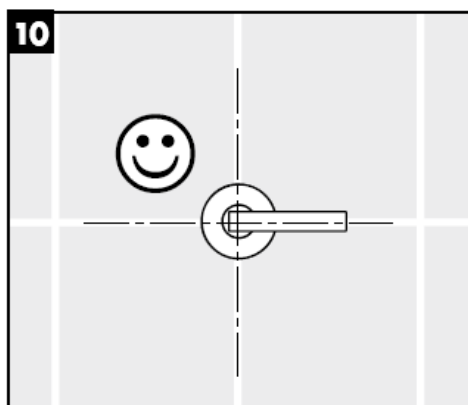
Telo uređaja



10303180







* Silikon (ne sadrži sirčetnu kiselinu!)

Tehnički podaci

Ove armature imaju serijski ugrađen EcoSmart® (ograničavač protoka vode)

Protok vode sa EcoSmart-om: 5 l/min 0,3 MPa

Protok vode bez EcoSmart-a: 15 l/min 0,3 MPa

Radni pritisak: max. 1 MPa

Preporučeni radni pritisak: 0,1 - 0,5 MPa

Probni pritisak: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

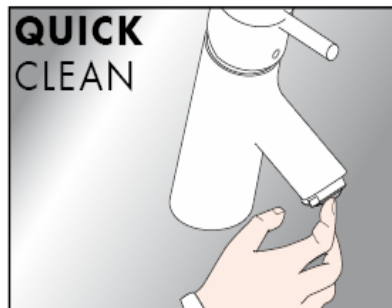
Temperatura vruće vode: max. 80° C

Preporučena temperatura vruće vode: 65° C

Hansgrohe armature mogu se koristiti u kombinaciji s hidraulički i termički kontrolisanim protočnim bojlerima ako pritisak iznosi najmanje 0,15 MPa.

Ako dolazi do problema sa protočnim bojlerima ili ne izlazi dovoljno vode, EcoSmart® (ograničavač protoka vode 5a) lociran iza aeratora mora biti uklonjen.

QuickClean - ručni sistem za čišćenje omogućuje odstranjivanje kamenca s rupica uobličavača mlaza, jednostavnim trljanjem.



Rezervni delovi vidi stranu 4

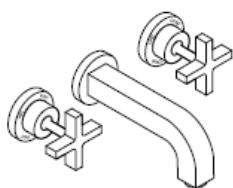
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2	Ručica „Kreuz“	39295000
3	Rozeta za hladnu vodu	96755000
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11	Slavina kompl. 180 mm	97238000
	Slavina kompl. 240 mm	97239000
12	Priključni nazuvak	97228000

Ispitni znak

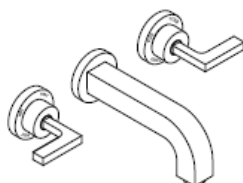
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39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe

Uputstvo za montažu



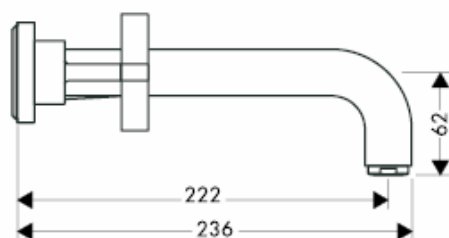
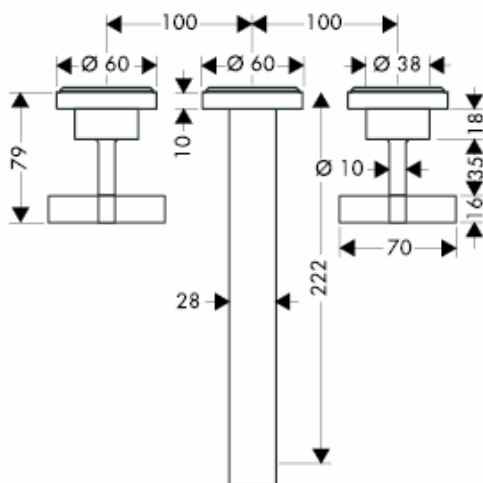
Citterio
39143XXX / 39313XXX



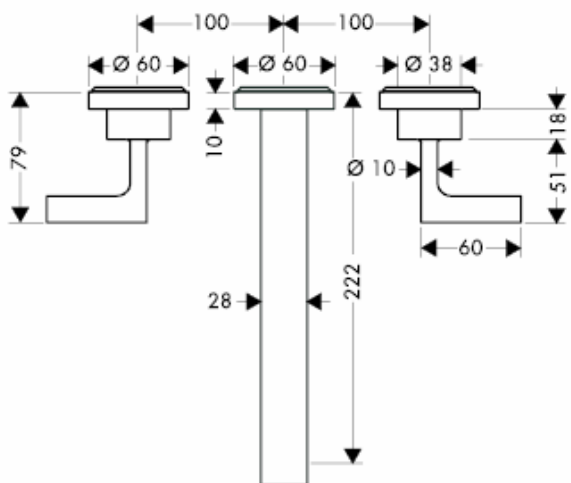
Citterio
39147XXX / 39315XXX

AXOR[®]
hansgrohe

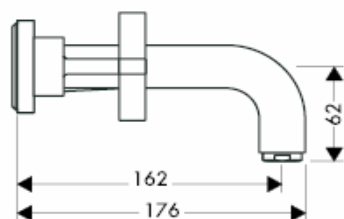
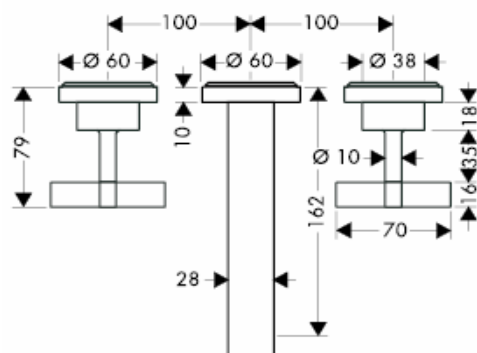
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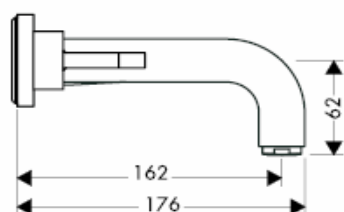
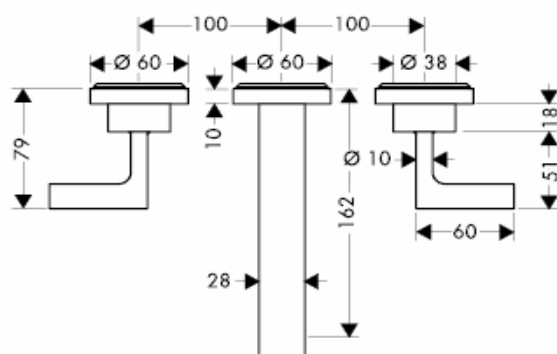
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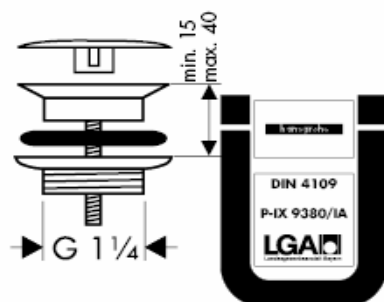
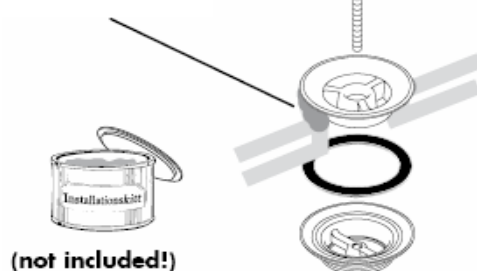
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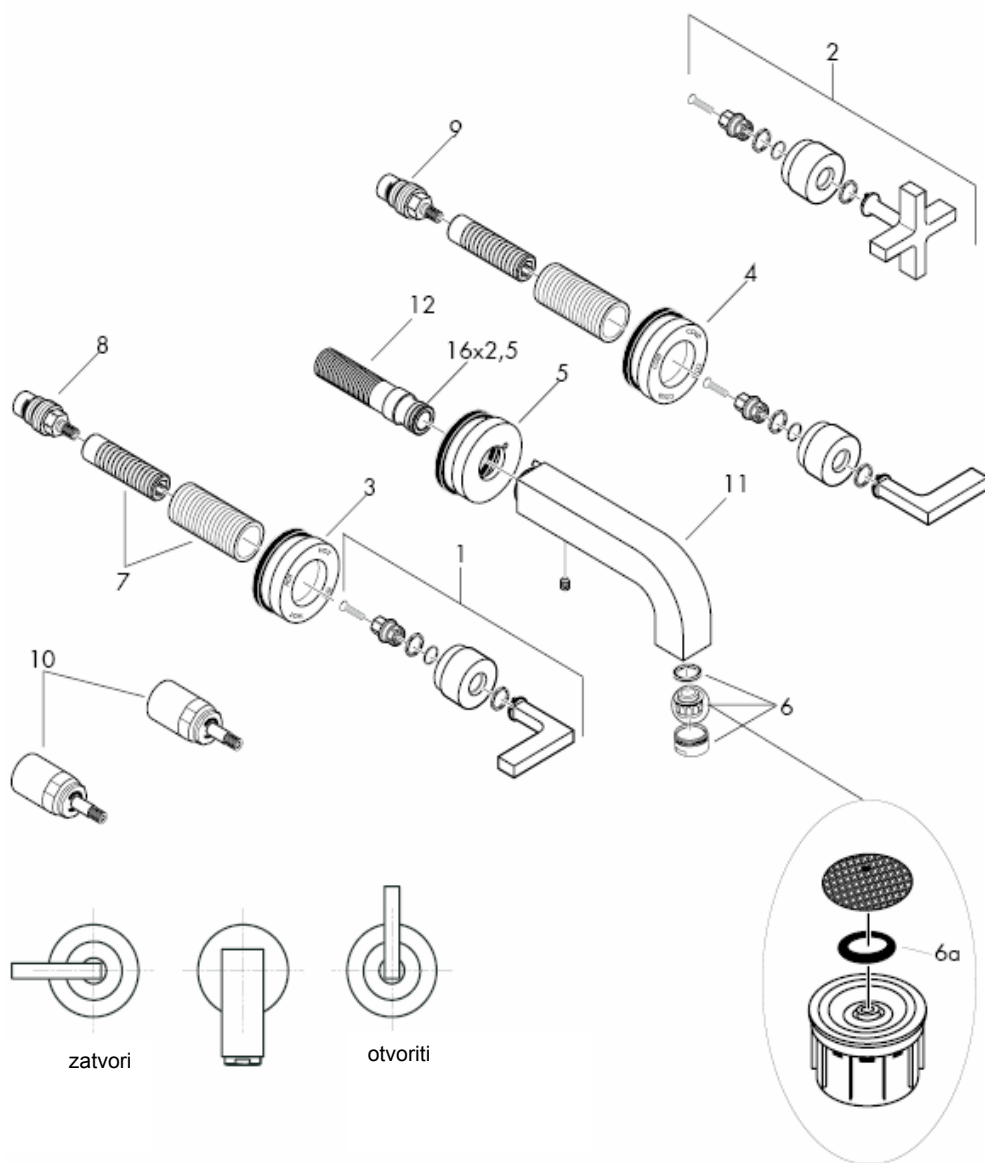
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Instalaterski komplet

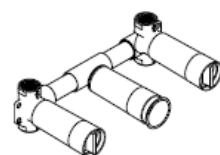


39143000 / 39313000
39147000 / 39135000

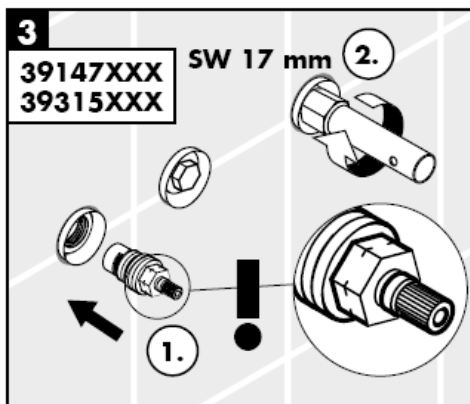
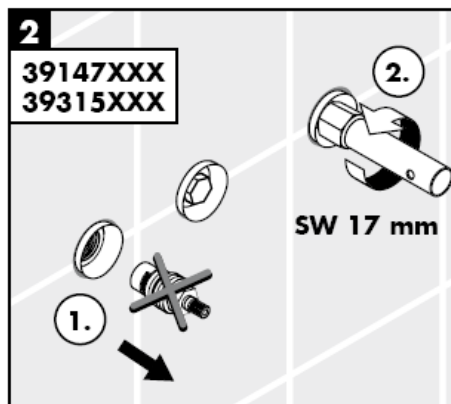
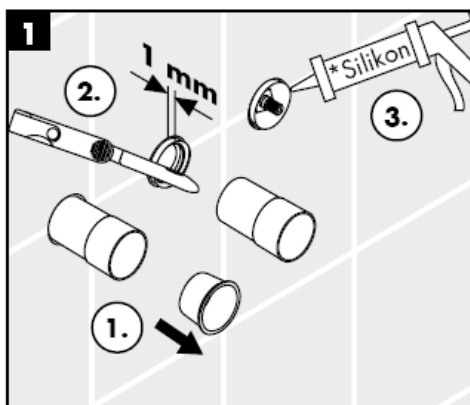


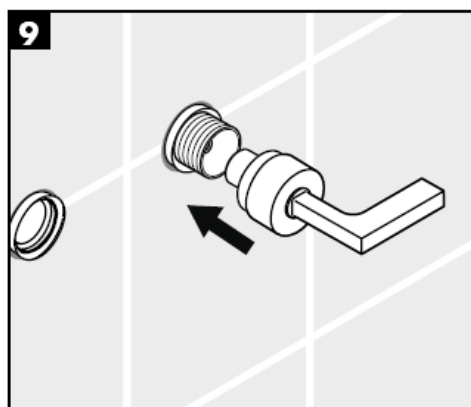
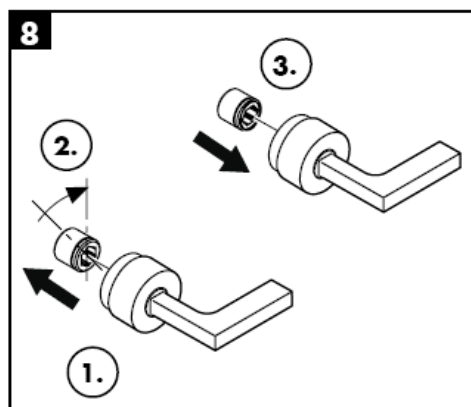
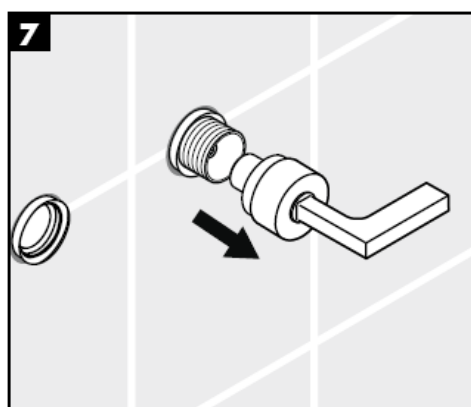
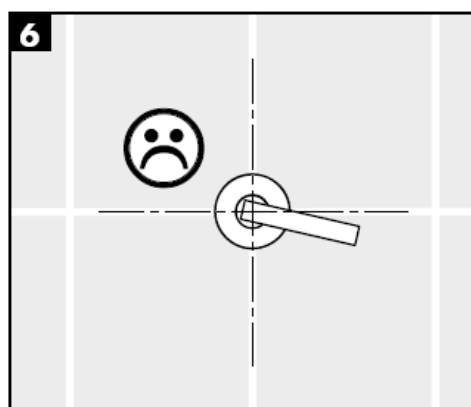
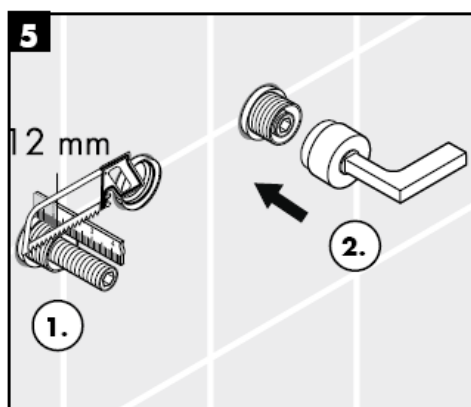
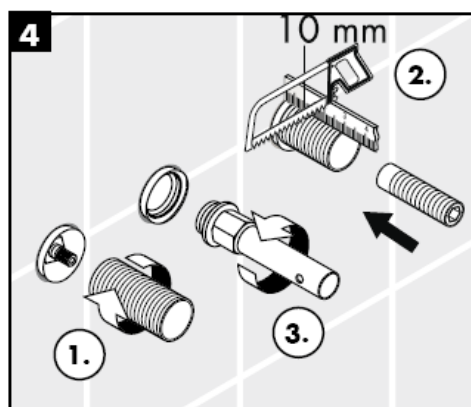
Pažnja! Armatura mora biti postavljena, isprana i testirana prema važećim normama!

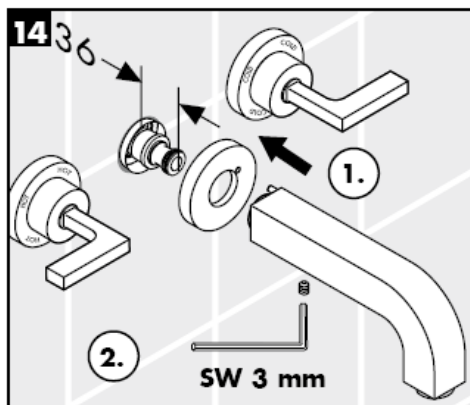
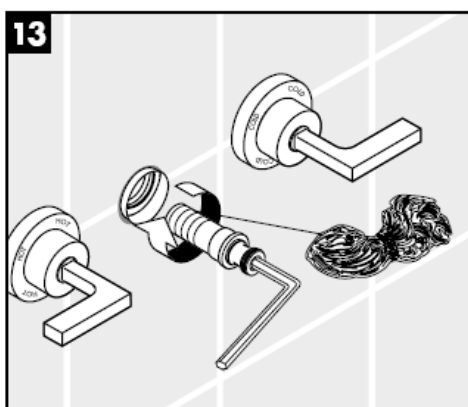
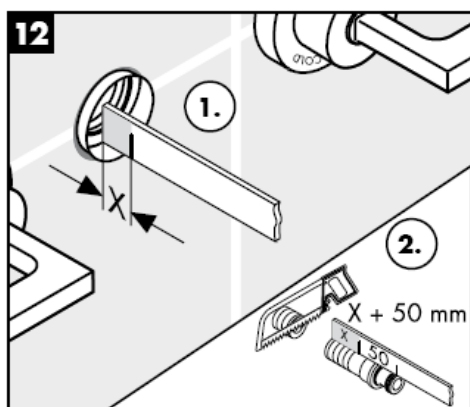
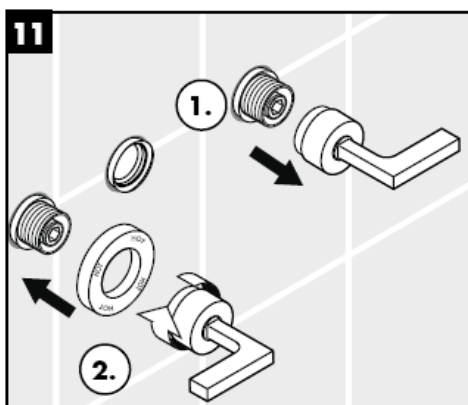
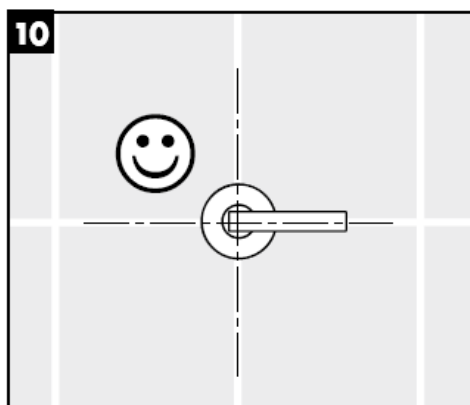
Telo uređaja



10303180







* Silikon (ne sadrži sirčetnu kiselinu!)

Tehnički podaci**Ove armature imaju serijski ugrađen EcoSmart® (ograničavač protoka vode)**

Protok vode sa EcoSmart-om:

5 l/min 0,3 MPa

Protok vode bez EcoSmart-a:

15 l/min 0,3 MPa

Radni pritisak: max. 1 MPa

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Probni pritisak: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

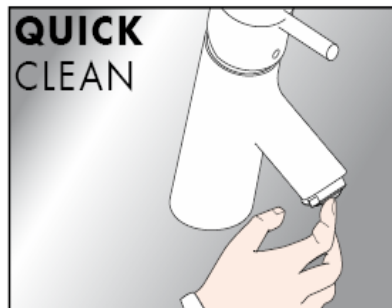
Temperatura vruće vode: max. 80° C

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**Rezervni delovi vidi stranu 4**

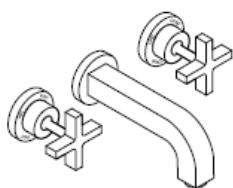
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Ispitni znak

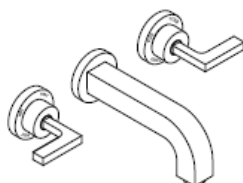
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39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
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hansgrohe

Uputstvo za montažu



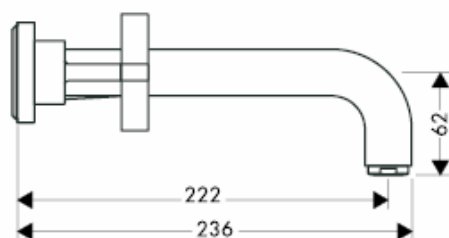
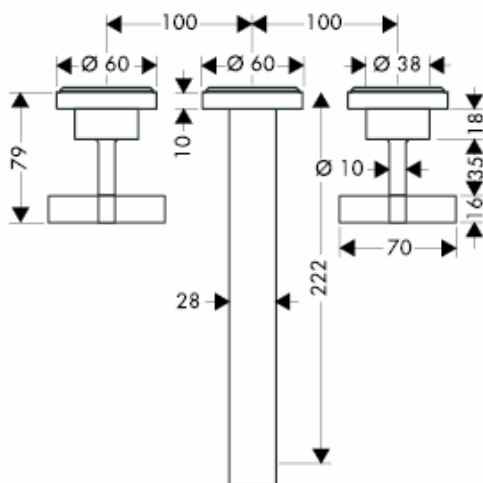
Citterio
39143XXX / 39313XXX



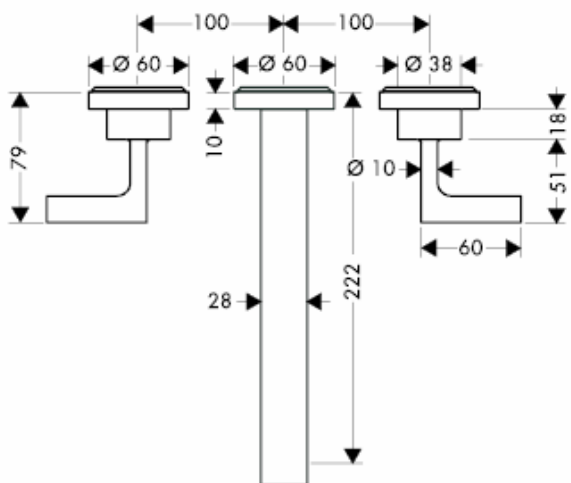
Citterio
39147XXX / 39315XXX

AXOR[®]
hansgrohe

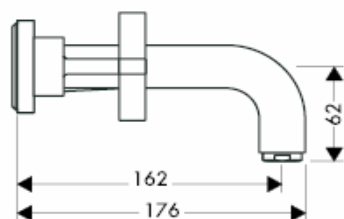
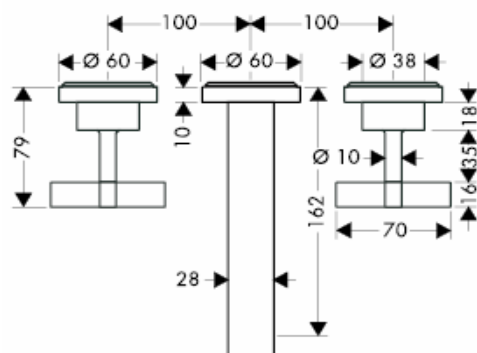
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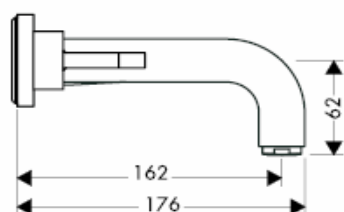
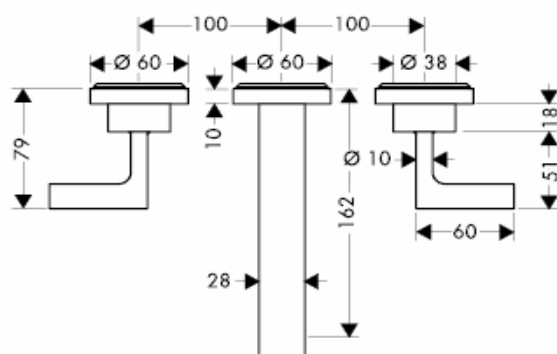
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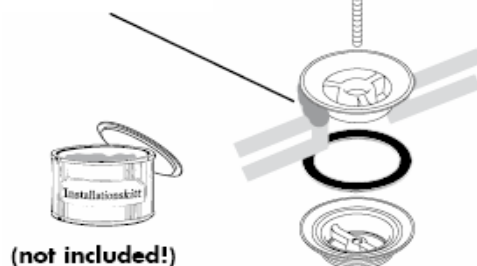
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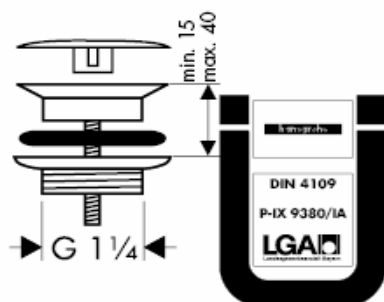
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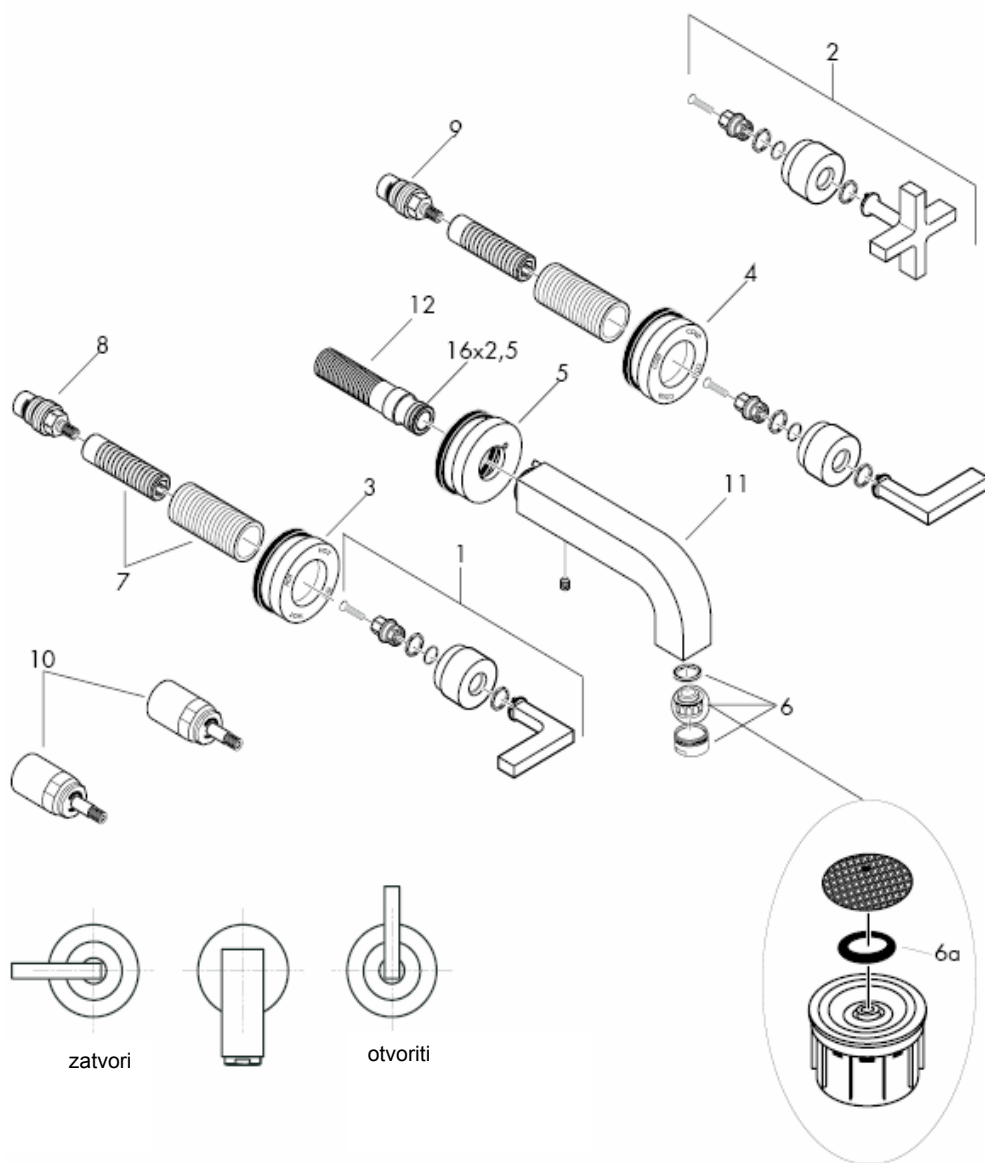
Instalaterski komplet



(not included!)

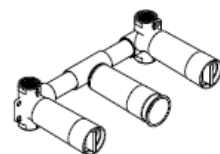


39143000 / 39313000
39147000 / 39315000

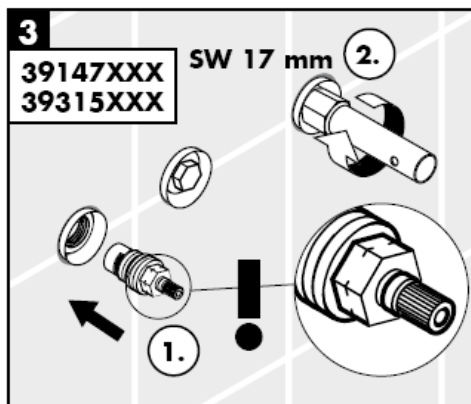
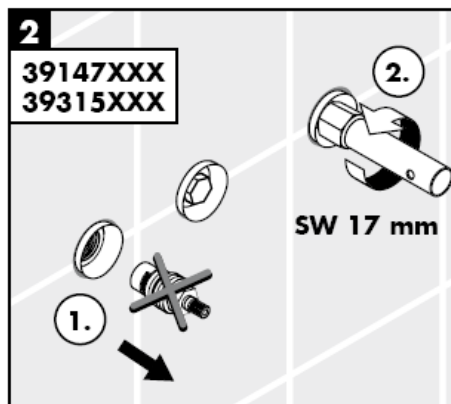
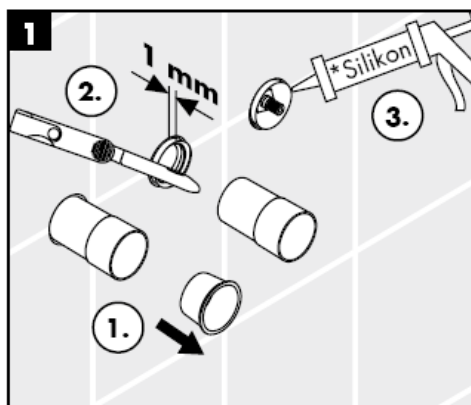


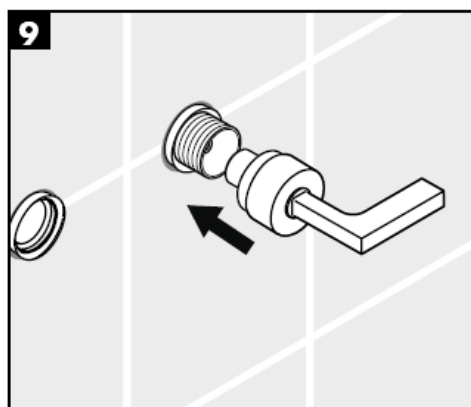
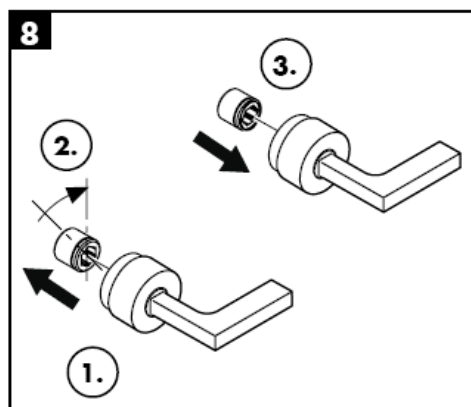
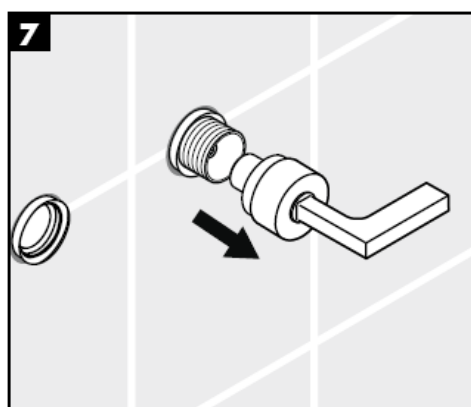
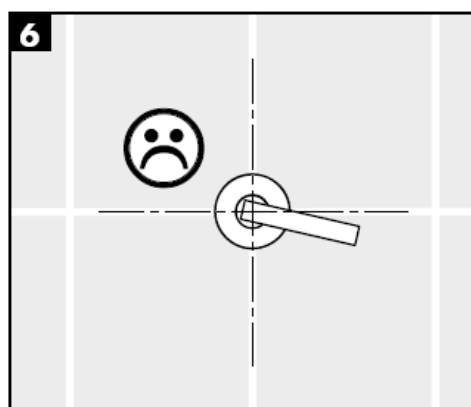
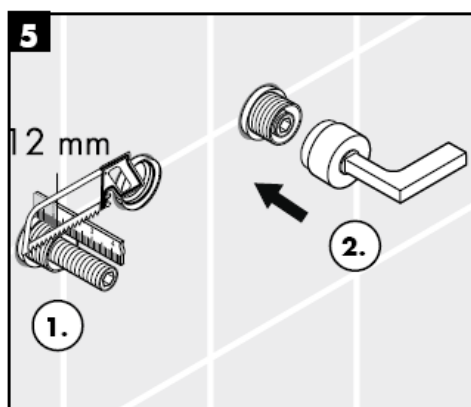
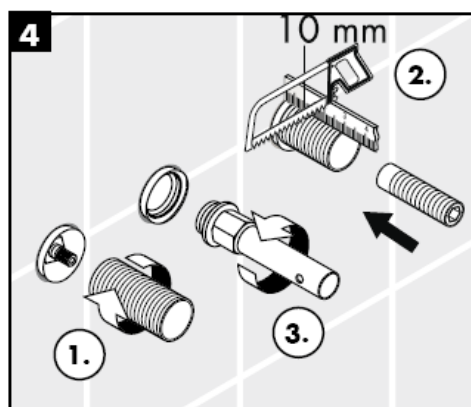
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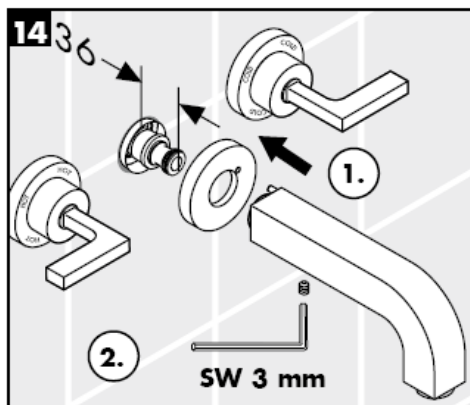
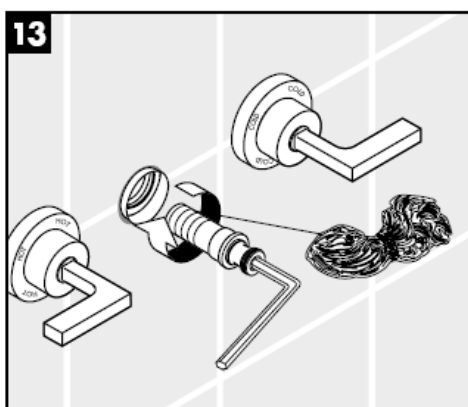
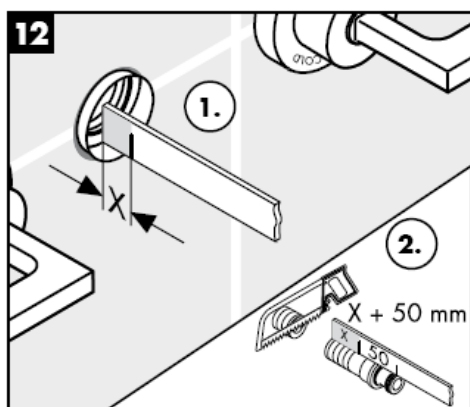
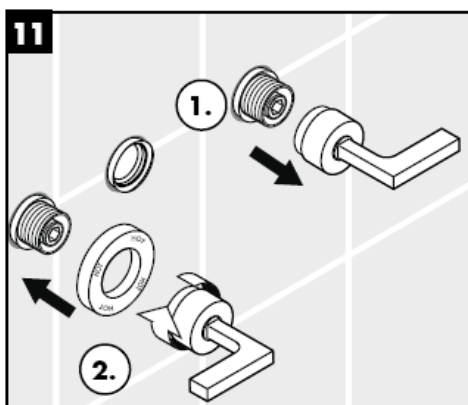
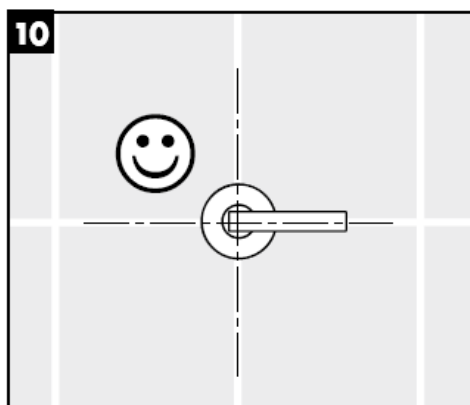
Telo uređaja



10303180







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Rezervni delovi vidi stranu 4

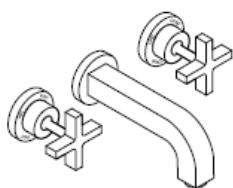
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Ispitni znak

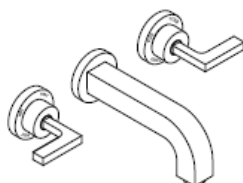
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39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
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hansgrohe

Uputstvo za montažu



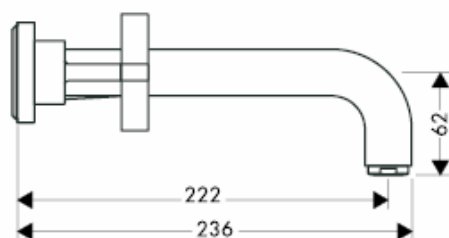
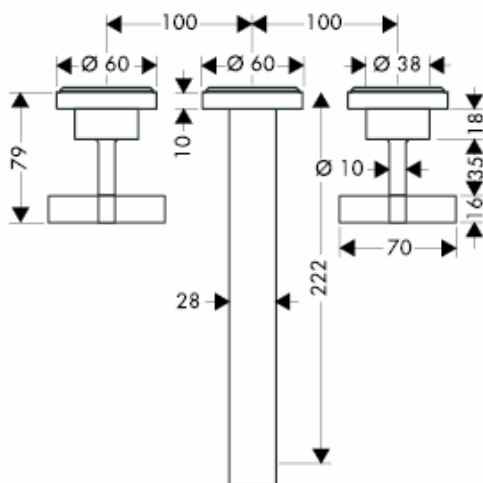
Citterio
39143XXX / 39313XXX



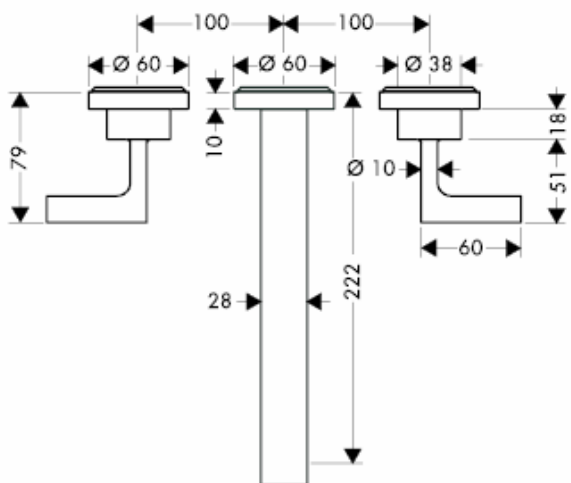
Citterio
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AXOR[®]
hansgrohe

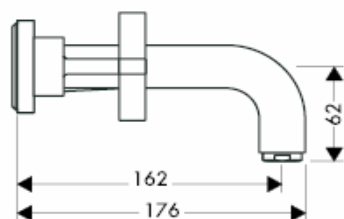
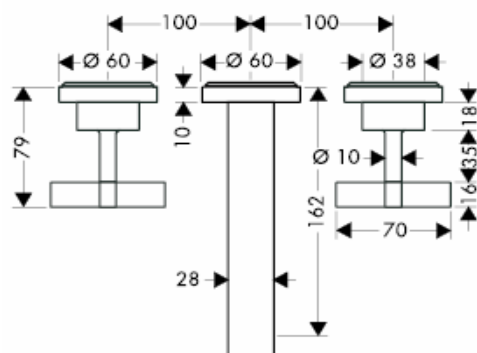
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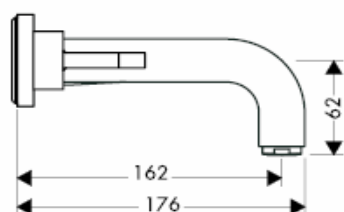
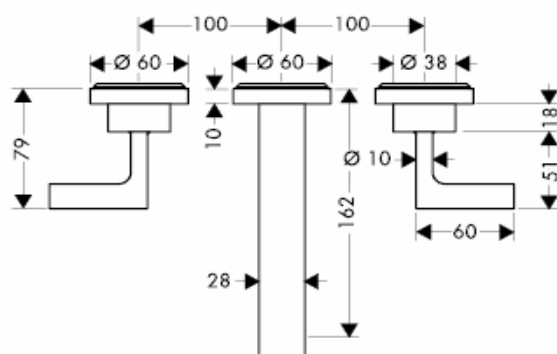
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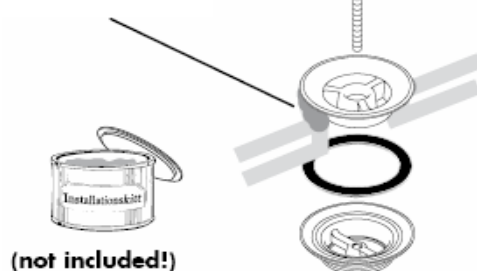
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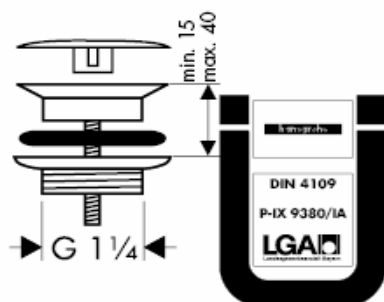
39315000



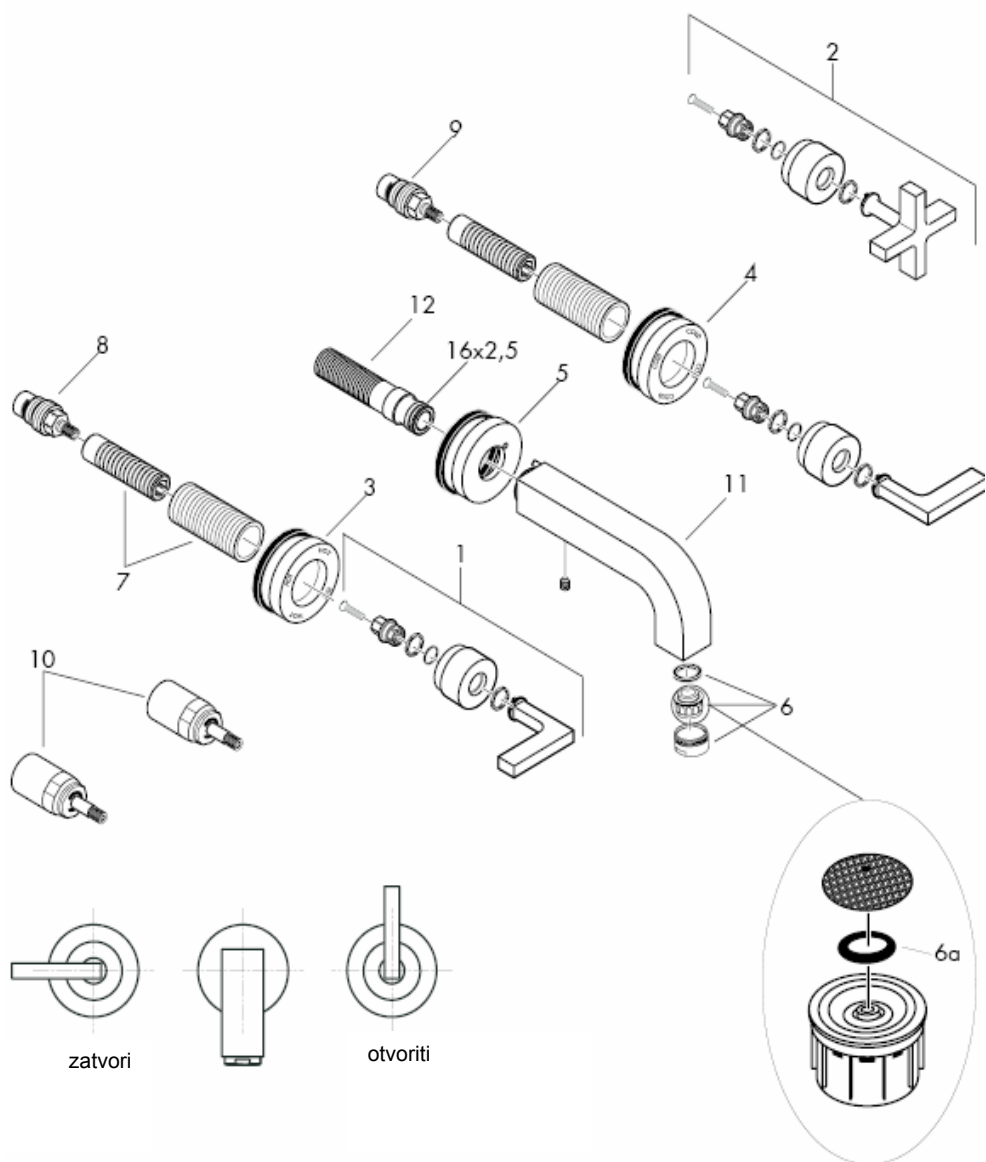
Instalaterski komplet



(not included!)

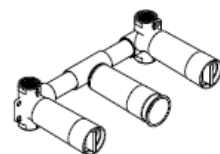


39143000 / 39313000
39147000 / 39315000

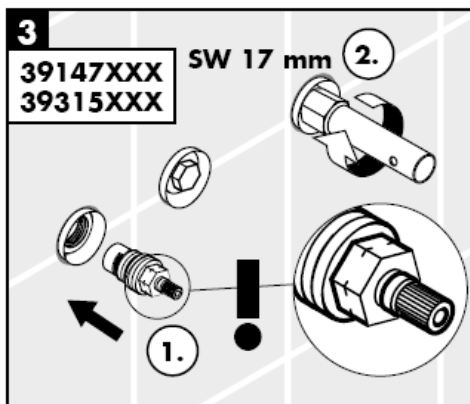
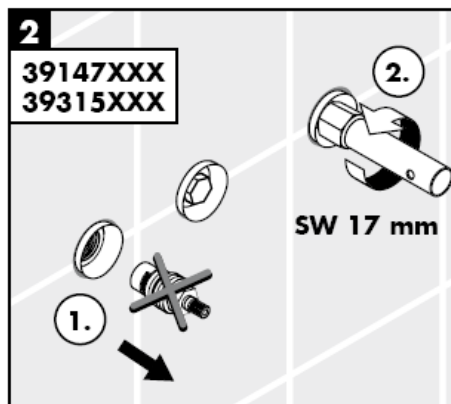
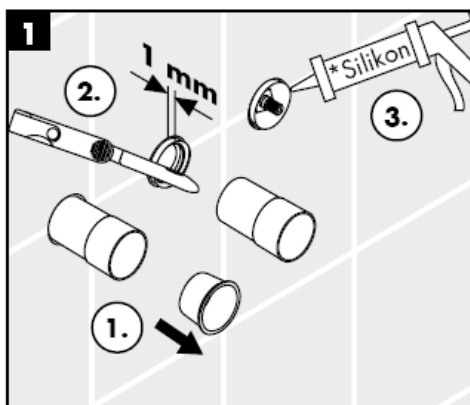


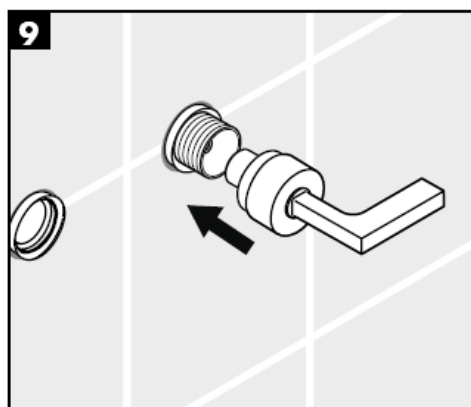
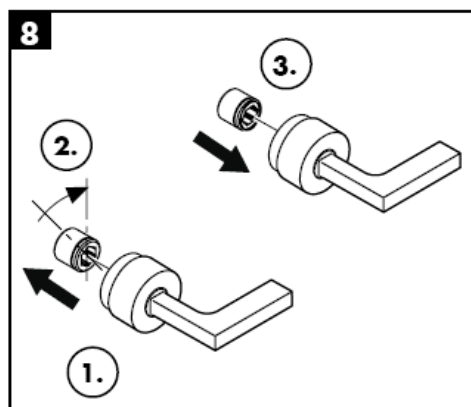
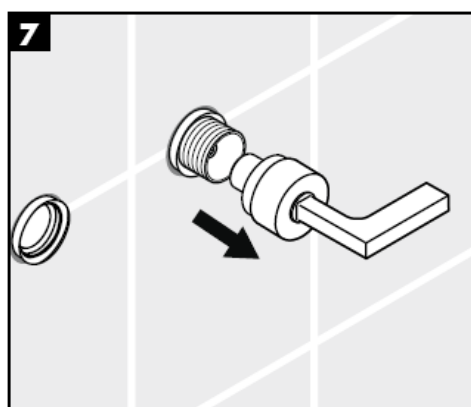
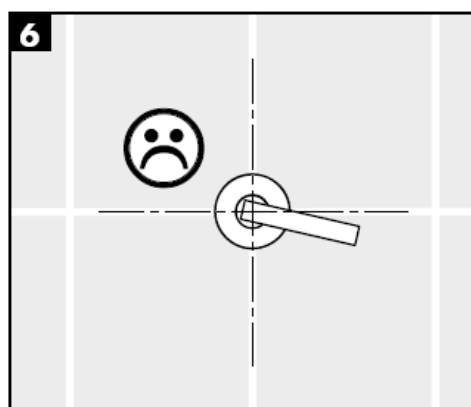
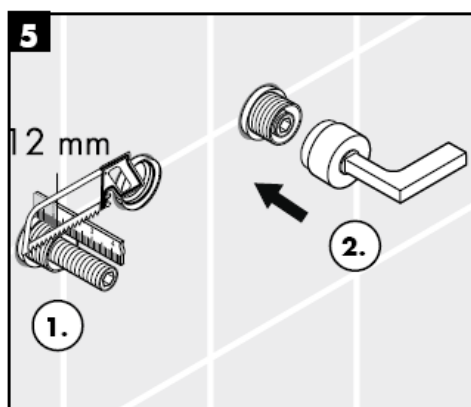
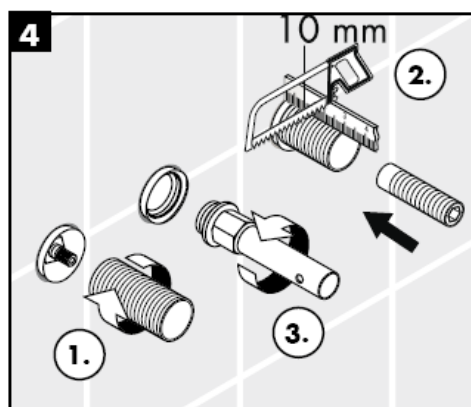
Pažnja! Armatura mora biti postavljena, isprana i testirana prema važećim normama!

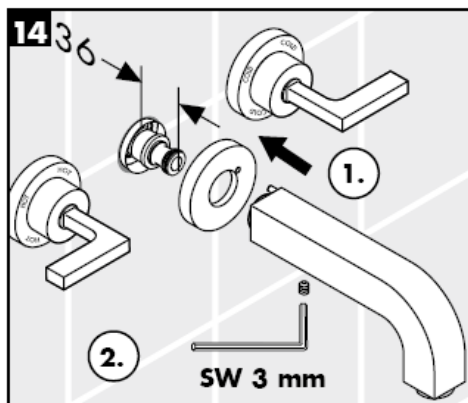
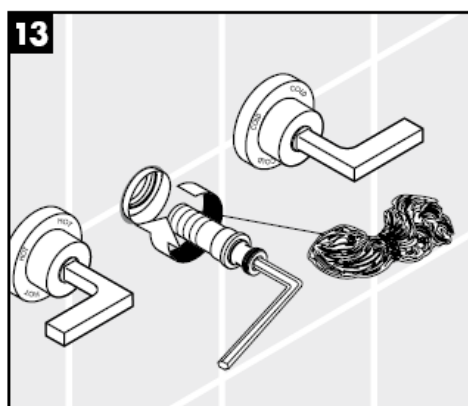
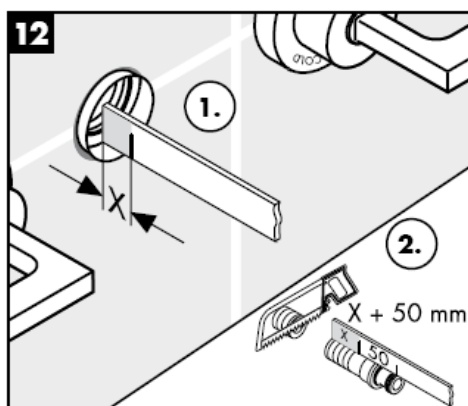
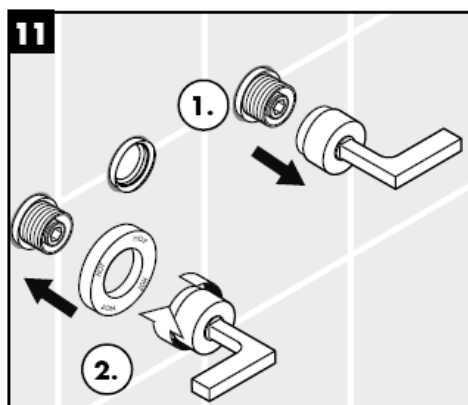
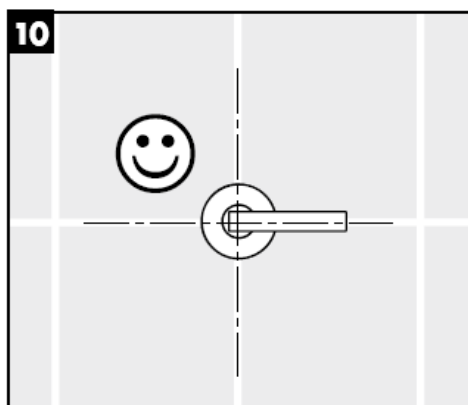
Telo uređaja



10303180







* Silikon (ne sadrži sirčetnu kiselinu!)

Tehnički podaci**Ove armature imaju serijski ugrađen EcoSmart® (ograničavač protoka vode)**

Protok vode sa EcoSmart-om:

5 l/min 0,3 MPa

Protok vode bez EcoSmart-a:

15 l/min 0,3 MPa

Radni pritisak: max. 1 MPa

Preporučeni radni pritisak: 0,1 - 0,5 MPa

Probni pritisak: 1,6 MPa

(1 MPa = 10 bar = 147 PSI)

Temperatura vruće vode: max. 80° C

Preporučena temperatura vruće vode: 65° C

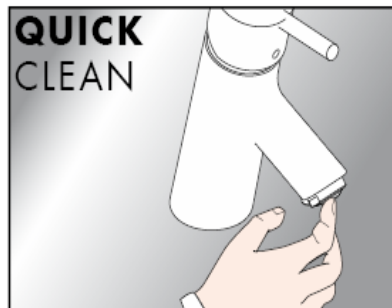
Hansgrohe armature mogu se koristiti u kombinaciji s hidraulički i termički kontrolisanim protočnim bojlerima ako pritisak iznosi najmanje 0,15 MPa.

Ako dolazi do problema sa protočnim bojlerima ili ne izlazi dovoljno vode, EcoSmart® (ograničavač protoka vode 5a) lociran iza aeratora mora biti uklonjen.

Rezervni delovi vidi stranu 4

1	Ručica „Hebel“	39296000
2	Ručica „Kreuz“	39295000
3	Rozeta za hladnu vodu	96755000
4	Rozeta za toplu vodu	96754000
5	Rozeta za slavinu	96756000
6	Aerator kompl. (10)	13185000
7	Set čaura s navojima	96392000
8	Ventil za zatvaranje tople vode	96351000
9	Ventil za zatvaranje hladne vode	96350000
10	Produžetak 25 mm	96259000
11	Slavina kompl. 180 mm	97238000
	Slavina kompl. 240 mm	97239000
12	Priključni nazuvak	97228000

QuickClean - ručni sistem za čišćenje omogućuje odstranjivanje kamenca s rupica uobličavača mlaza, jednostavnim trljanjem.

**Ispitni znak**

	DVGW	P-IX	SVGW	ACS	NF	WRAS	KIWA
39143XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39313XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39147XXX	DVGW BT0602	P-IX 9380/IA		X		X	
39315XXX	DVGW BT0602	P-IX 9380/IA		X		X	

hansgrohe
