hansgrohe

EN Instructions for use / Assembly instructions 2
DE Gebrauchsanleitung / Montageanleitung 3



Ecos
14430000
14431003



Metris
31454003



Metris
31493003



Focus
31945XX3



Metropol
32545XX3



MySport
71249000



Logis
71405003



Talis E
71745XX3



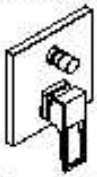
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72405XX3



Rebris S
72466XX3



Rebris E
72468XX3



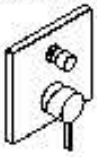
Metropol
74545003



Zesis S
74415XX3



Vivanis
75415XX3



Finoris
76415XX3

Safety Notes

- Gloves should be worn during installation to prevent crushing and cutting injuries.
- The product may only be used for bathing, hygienic and body cleaning purposes.
- Children as well as adults with physical, mental and/or sensoric impairments must not use this product without proper supervision. Persons under the influence of alcohol or drugs are prohibited from using this product.
- The hot and cold supplies must be of equal pressures.

Installation Instructions

- Prior to installation, inspect the product for transport damages. After it has been installed, no transport or surface damage will be honoured.
- The pipes and the fixture must be installed, flushed and tested as per the applicable standards.
- The plumbing codes applicable in the respective countries must be observed.

Technical Data

Operating pressure:	max. 1 MPa
Recommended operating pressure:	0,1 - 0,5 MPa
Test pressure:	1,6 MPa (1 MPa = 10 bar = 145 PSI)
Hot water temperature:	max. 60 °C
Thermal disinfection:	70 °C / 4 min

The product is exclusively designed for drinking water!

Symbol description

Do not use silicone containing acetic acid!

Adjustment (see page 8)

To adjust the hot water limiter. Using a hot water limiter in combination with a continuous flow water heater is not recommended.

Dimensions (see page 4)

Flow diagram (see page 5)

free flow

① Shower outlet
② Tub outlet

Spare parts (see page 9)

XX = Colors
00 = Chrome Plated
14 = Brushed Bronze
34 = Brushed Black Chrome
67 = Matt Black
70 = Matt White
82 = Brushed Nickel
99 = Polished Gold-Optic

Special accessories (see page 11)

order as an extra

- extension 25 mm #13595000
- Extension Set 22 mm (when wall is not deep enough) #13597000, #13593000, #15597000

Cleaning (see page 12)

Operation (see page 4)

Fault	Cause	Remedy
Mixer stiff	· Cartridge defective, calcified	· Exchange cartridge
Mixer dripping	· Cartridge defective	· Exchange cartridge
Diverter not operating	· Residue	· Clean converter / grease O-rings
	· Water pressure to low	· Increase water pressure
	· Diverter defective	· Exchange diverter
Hot water temperature too low, no cold water. Instantaneous water heater starts up when cold water is selected.	· Hot water limiter incorrectly set	· Set hot water limiter
	· Crossflow	· Exchange cartridge

Assembly (see page 6)

Sicherheitshinweise

- Bei der Montage müssen zur Vermeidung von Quetsch- und Schnittverletzungen Handschuhe getragen werden.
- Das Produkt darf nur zu Bade-, Hygiene- und Körperreinigungszwecken eingesetzt werden.
- Kinder, sowie Erwachsene mit körperlichen, geistigen und / oder sensorischen Einschränkungen dürfen das Produkt nicht unbeaufsichtigt benutzen. Personen, die unter Alkohol- oder Drogeneinfluss stehen, dürfen das Produkt nicht benutzen.
- Große Druckunterschiede zwischen den Kalt- und Warmwasseranschlüssen müssen ausgeglichen werden.

Montagehinweise

- Vor der Montage muss das Produkt auf Transportschäden untersucht werden. Nach dem Einbau werden keine Transport- oder Oberflächenschäden anerkannt.
- Die Leitungen und die Armatur müssen nach den gültigen Normen montiert, gespült und geprüft werden.
- Die in den Ländern jeweils gültigen Installationsrichtlinien sind einzuhalten.

Technische Daten

Betriebsdruck:	max. 1 MPa
Empfohlener Betriebsdruck:	0,1 - 0,5 MPa
Prüfdruck:	1,6 MPa
	(1 MPa = 10 bar = 145 PSI)
Heißwassertemperatur:	max. 60 °C
Thermische Desinfektion:	70 °C / 4 min

Das Produkt ist ausschließlich für Trinkwasser konzipiert

Symbolerklärung

Kein essigsäurehaltiges Silikon verwenden!

Justierung (siehe Seite 8)

Einstellen der Warmwasserbegrenzung. In Verbindung mit Durchlauferhitzern ist eine Warmwassersperre nicht zu empfehlen.

Maße (siehe Seite 4)

Durchflussdiagramm (siehe Seite 5)

freier Durchfluss

① Abgang Brause
② Abgang Wanne

Servicesteile (siehe Seite 9)

XX = Farboodierung
00 = Chrom
14 = Brushed Bronze
34 = Brushed Black Chrome
67 = Mattschwarz
70 = Mattweiß
82 = Brushed Nickel
99 = Polished Gold-Optic

Sonderzubehör (siehe Seite 11)

nicht im Lieferumfang enthalten

- Verlängerung 25 mm #13595000
- Verlängerung 22 mm (bei geringer Einbautiefe) #1359700X0, #1359300X0, #1559700X0

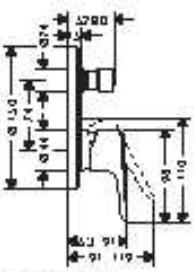
Reinigung (siehe Seite 12)

Bedienung (siehe Seite 4)

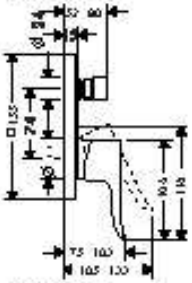
Störung	Ursache	Abhilfe
Armatur schwergängig	· Kartusche defekt, verkalkt	· Kartusche austauschen
Armatur tropft	· Kartusche defekt	· Kartusche austauschen
Umsteller funktioniert nicht	· Ablagerungen	· Umsteller reinigen / O-Ringe fetten
	· Zu geringer Wasserdruck	· Wasserdruck erhöhen
	· Umsteller defekt	· Umsteller austauschen
Zu niedrige Warmwassertemperatur, kein Kaltwasser. Durchlauferhitzer springt an, wenn Kaltwasser angewählt wird.	· Warmwasserbegrenzung falsch eingestellt	· Warmwasserbegrenzung einstellen
	· Kreuzfluss	· Kartusche austauschen

Montage (siehe Seite 6)

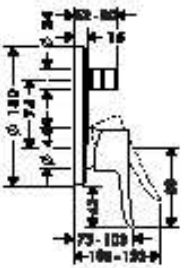
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14430000 / 14431003



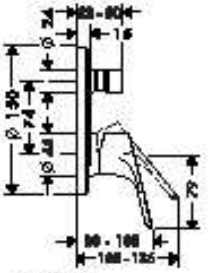
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31454003



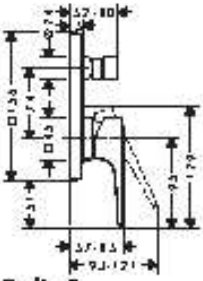
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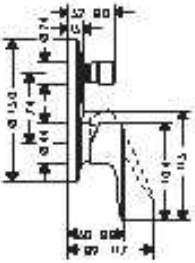
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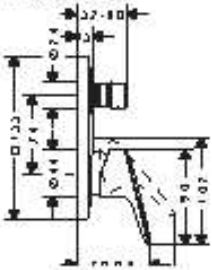
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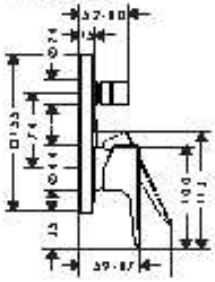
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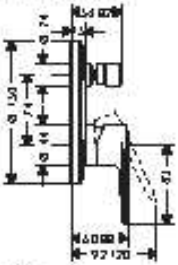
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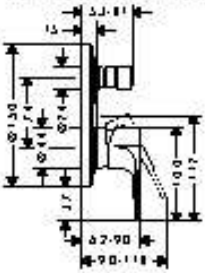
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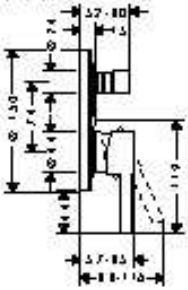
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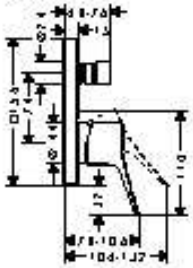
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72466XX3 / 72468XX3



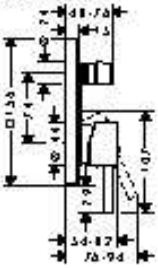
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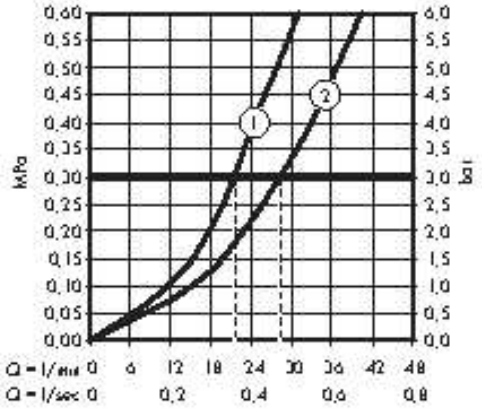


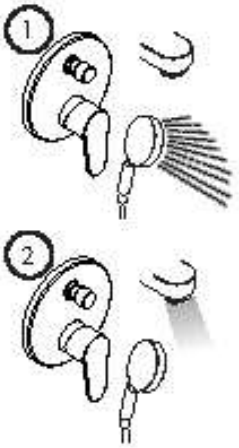
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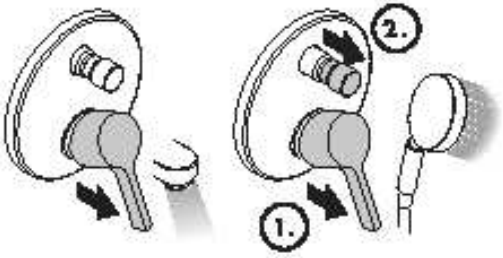


Finoris
76415XX3

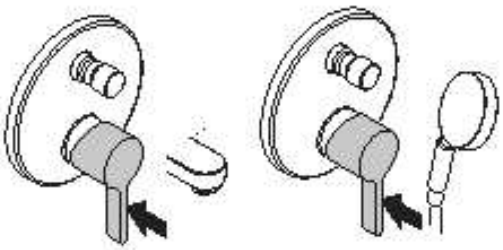








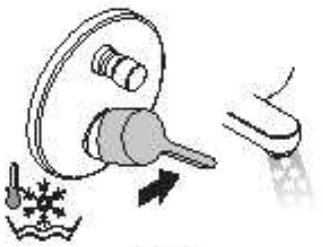
open / öffnen



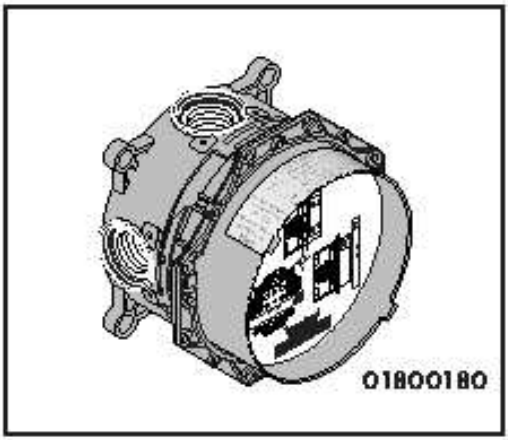
close / schließen

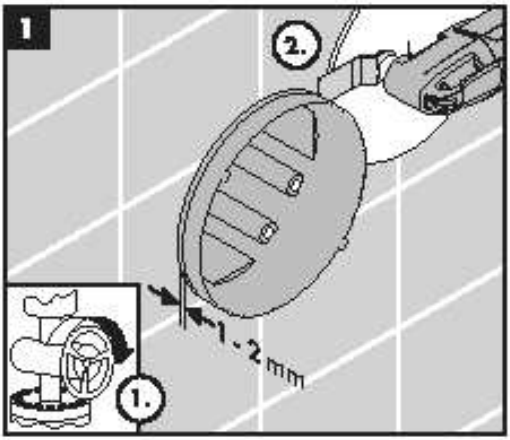


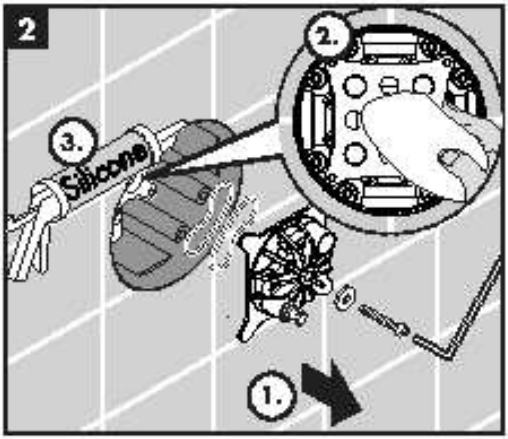
hot / warm

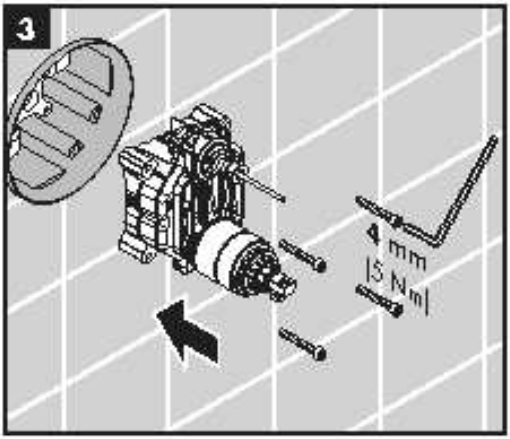


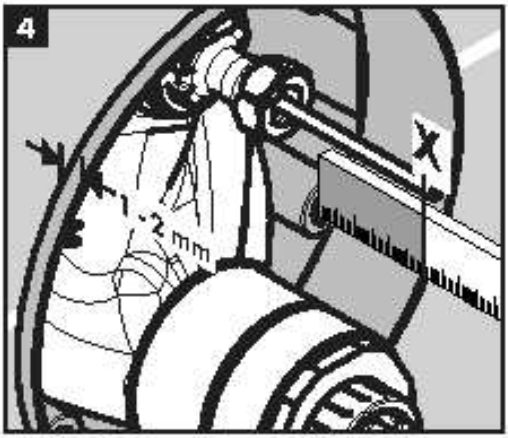
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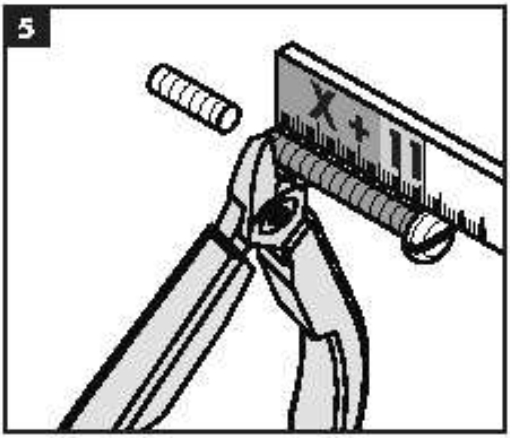

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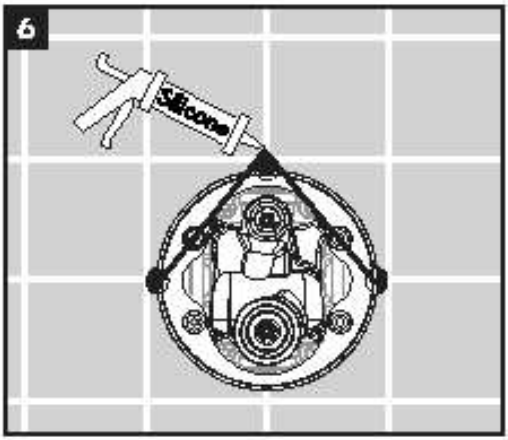

1
2.
1 - 2 mm
1.

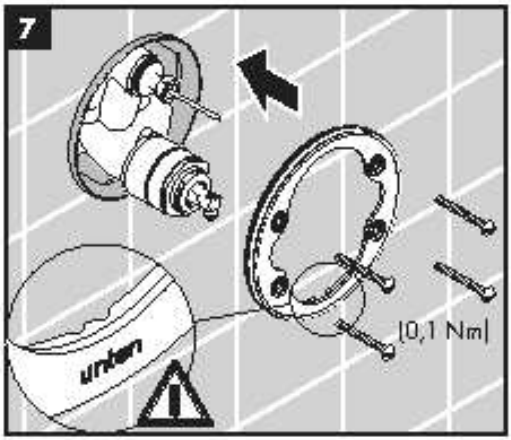

2
2.
3.
Silicone
1.

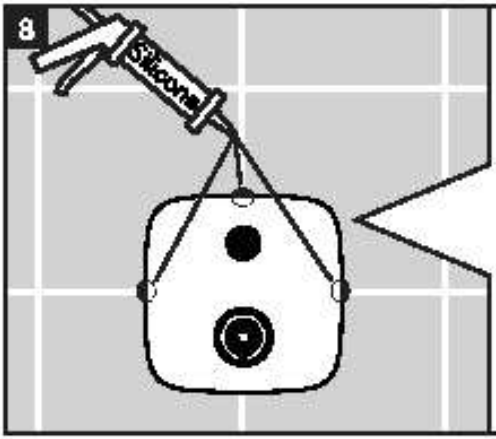

3
4 mm
|5 Nm|


4
X
1 - 2 mm

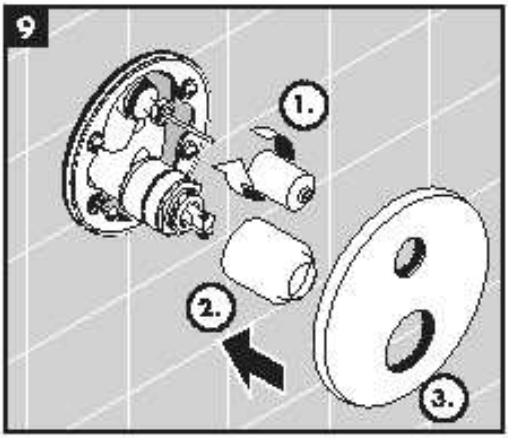

5
X + 11

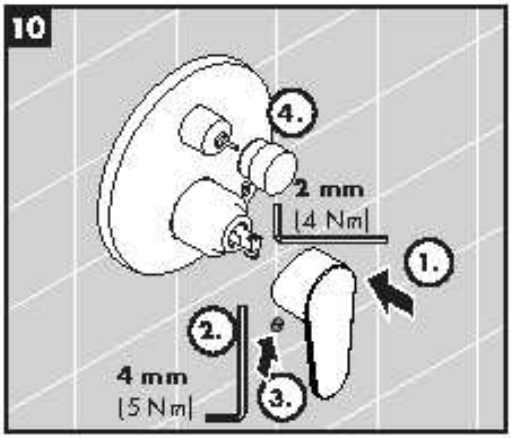






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Metropol	32545XX3 / 74545003
Logis	71405003
Talis E	71745XX3
Vivanis	75415XX3
Finoris	76415XX3

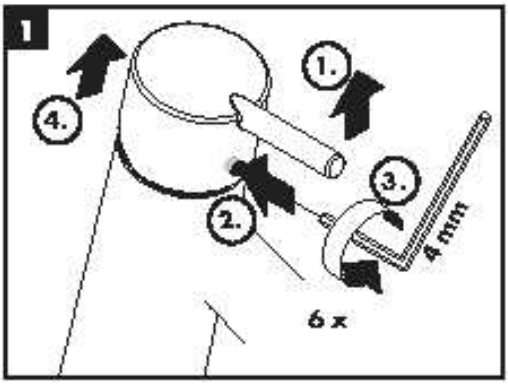


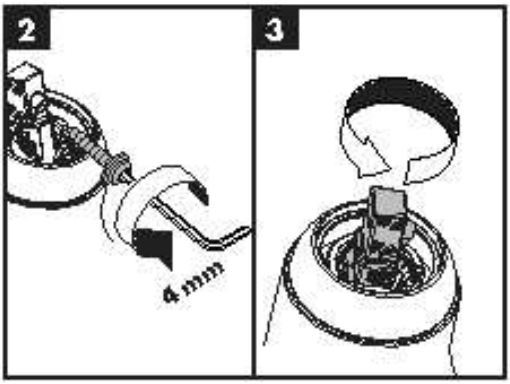


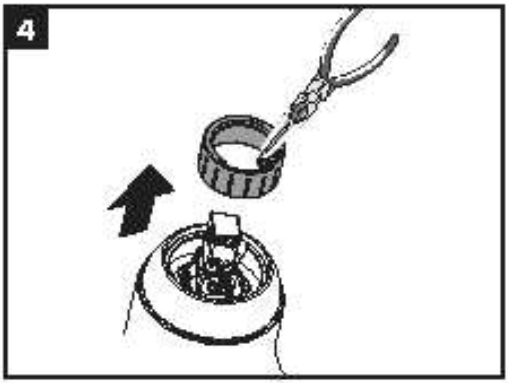

60 °C

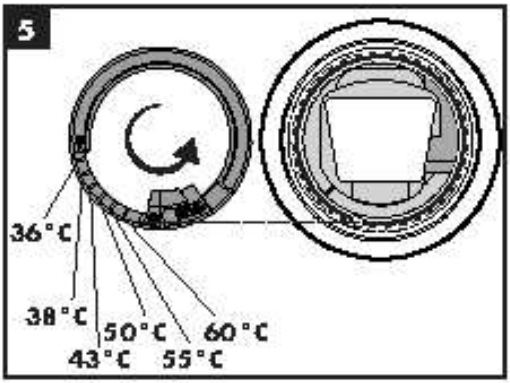

10 °C

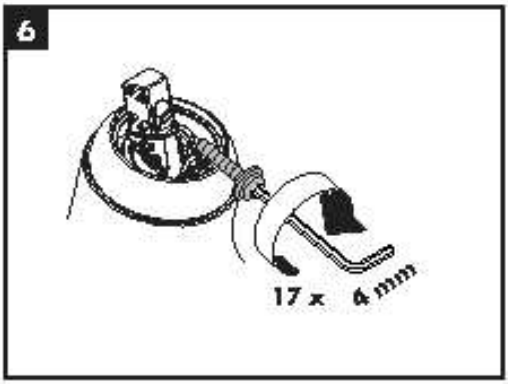

0,3 MPa

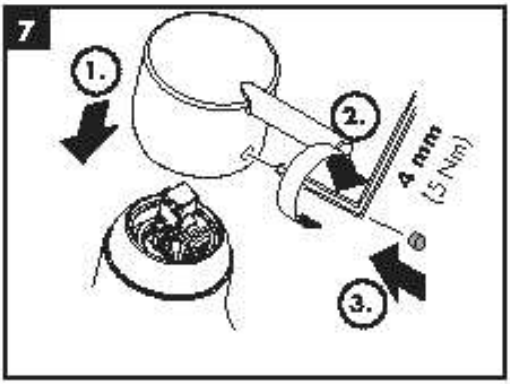

1
4.
1.
3.
2.
4 mm
6 x


2
4 mm
3


4


5
36 °C
38 °C
43 °C
50 °C
55 °C
60 °C


6
17 x 4 mm


7
1.
2.
4 mm
(5 Nm)
3.

Ecos
14430000
14431003

Metris
31493003

Focus
31945XX3

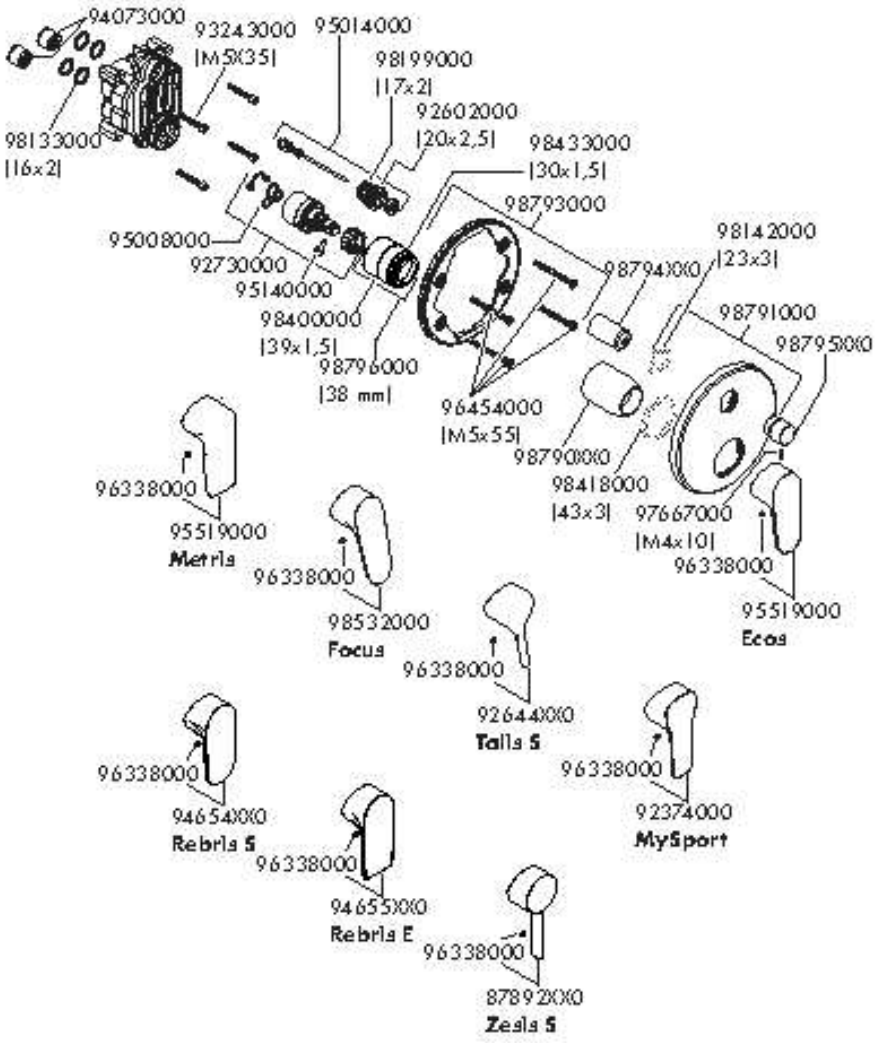
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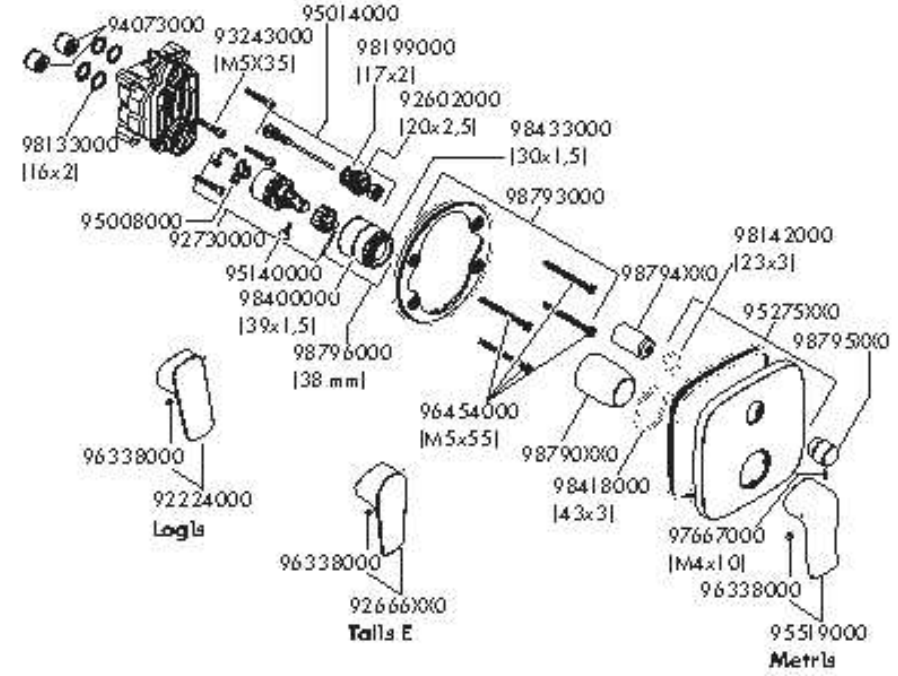
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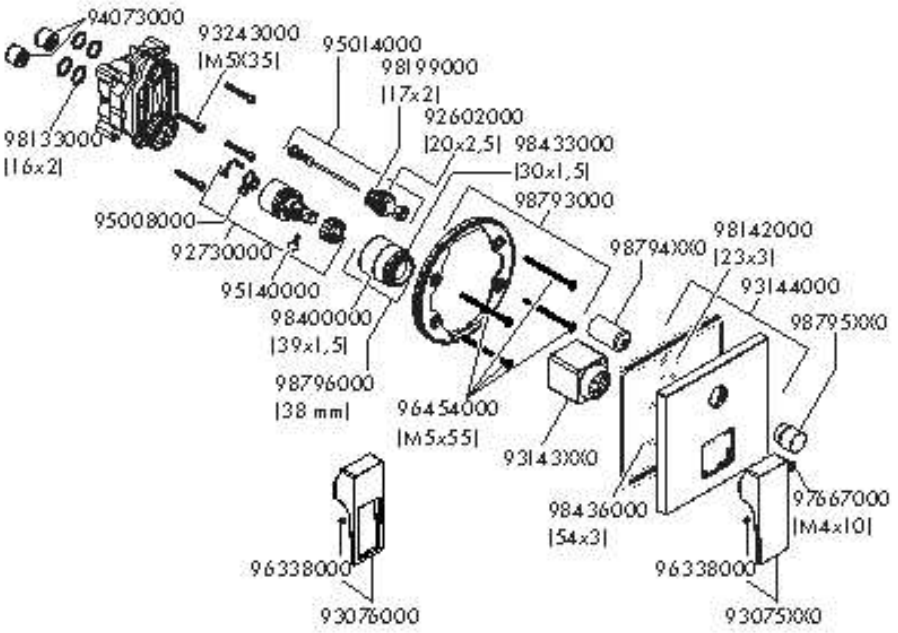
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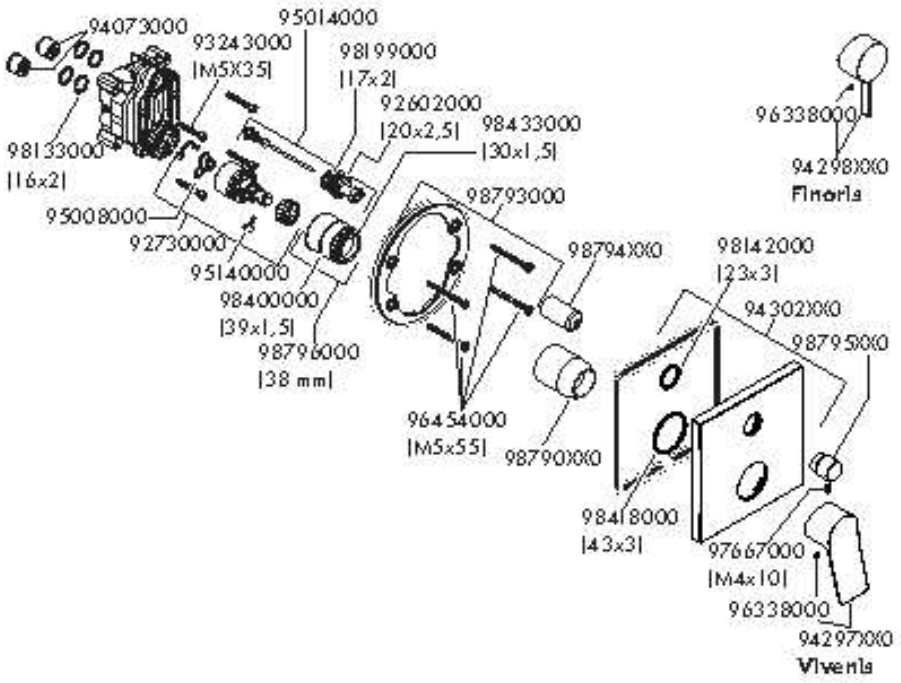
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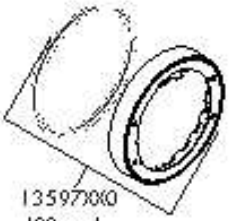
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Vivanis
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Finoris
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Ecos
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72466XX3
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72468XX3
Zesis S
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Metropol
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76415XX3



Metris
31454003
Logis
71405003
Talis E
71745XX3





www.hansgrohe.com/cleaning-recommendation





* www.hansgrohe.com/warranty



EN Cleaning recommendation / Warranty / Contact

DE Reinigungsempfehlung / Garantie / Kontakt

hansgrohe

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E-Mail: info@hansgrohe.com · Internet: www.hansgrohe.com

10/2015
96 819 11