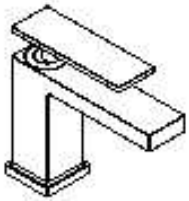
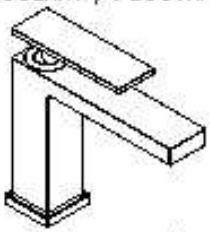
hansgrohe

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Tecturis E 80 CoolStart
73003XX9 / 73001XX3



Tecturis E 110 CoolStart
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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.
- 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 5)

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 6)

Flow diagram (see page 6)

Spare parts (see page 7)

XX = Colors
00 = Chrome Plated
14 = Brushed Bronze
34 = Brushed Black Chrome
67 = Matt Black
82 = Brushed Nickel

Cleaning (see page 8)

Operation (see page 8)

- Hansgrohe recommends not to use as drinking water the first half liter of water drawn in the morning or after a prolonged period of non-use.
- After periods of prolonged non-use, but at least every third day, the fittings must be opened with the handle in hot and cold position to prevent stagnation in the connecting lines. Let the water run until the water temperature is constant.

Assembly (see page 4)

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.
- 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 5)

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

Maße (siehe Seite 6)

Durchflussdiagramm (siehe Seite 6)

Servicateile (siehe Seite 7)

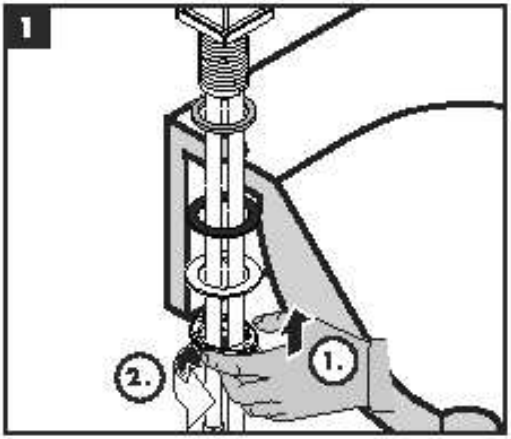
XX – Farbcodierung
00 – Chrom
14 – Brushed Bronze
34 – Brushed Black Chrome
67 – Mattschwarz
82 – Brushed Nickel

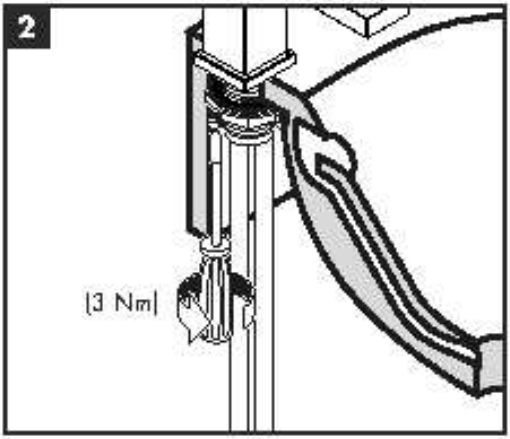
Reinigung (siehe Seite 8)

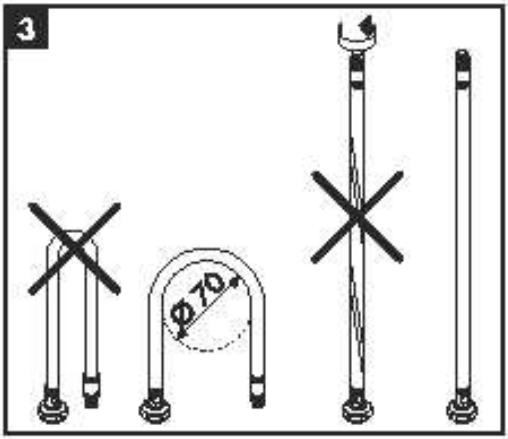
Bedienung (siehe Seite 8)

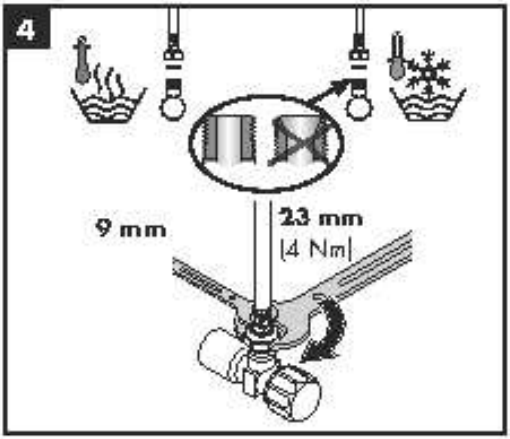
- Hansgrohe empfiehlt, morgens oder nach längeren Stagnationszeiten den ersten halben Liter nicht als Trinkwasser zu verwenden.
- Um eine Stagnation in den Anschlussleitungen zu vermeiden, muss nach längeren Gebrauchspausen, mindestens aber jeden dritten Tag, die Armatur in Griffstellung heiß und kalt geöffnet werden bis eine gleichbleibende Auslauftemperatur erreicht ist.

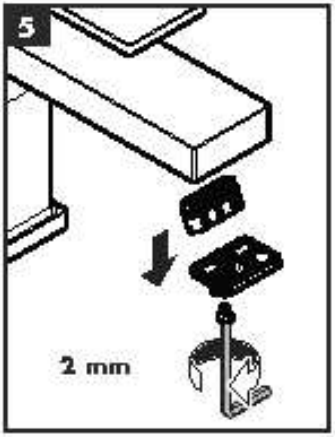
Montage (siehe Seite 4)

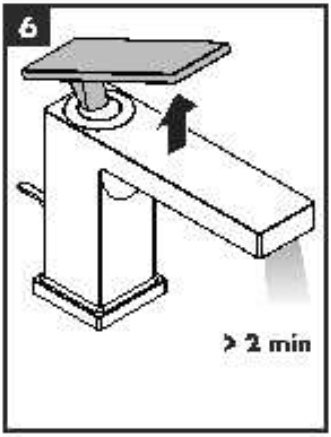

1
2.
1.

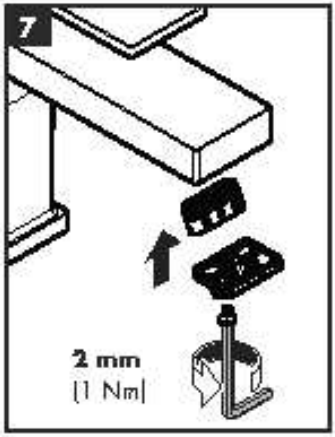

2
|3 Nm|


3
ø70


4
9 mm
23 mm
|4 Nm|


5
2 mm

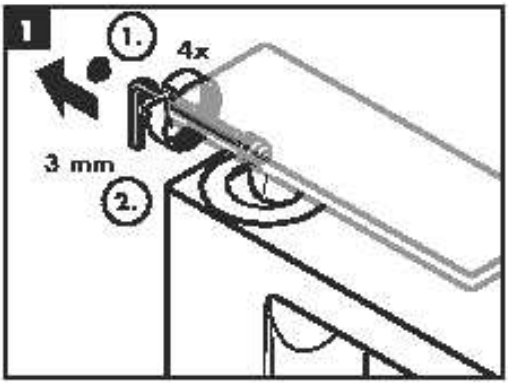

6
> 2 min

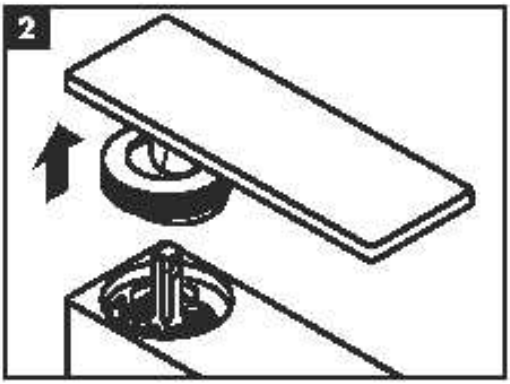

7
2 mm
|1 Nm|

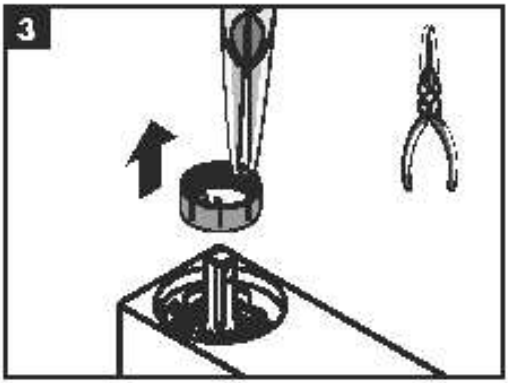

60 °C

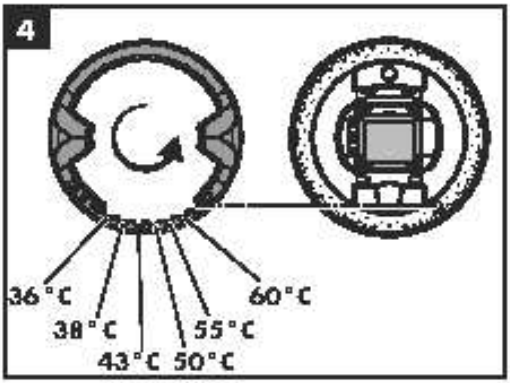

10 °C

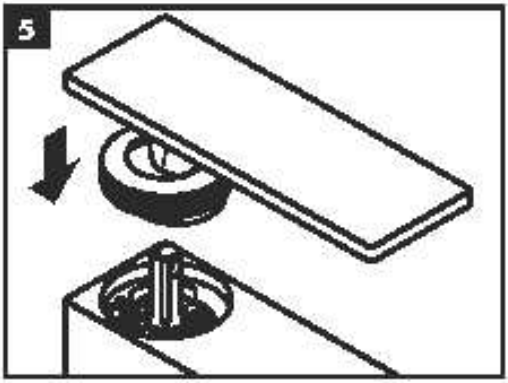

0,3 MPa
0,3 МПа

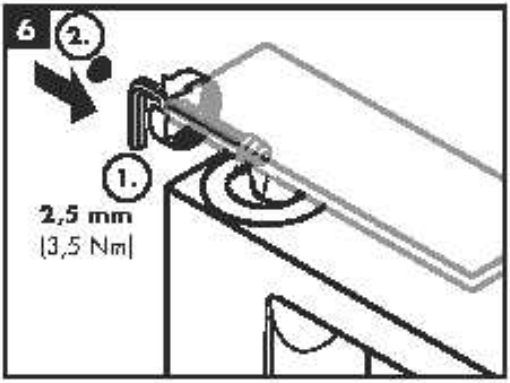

1
1.
4x
3 mm
2.


2

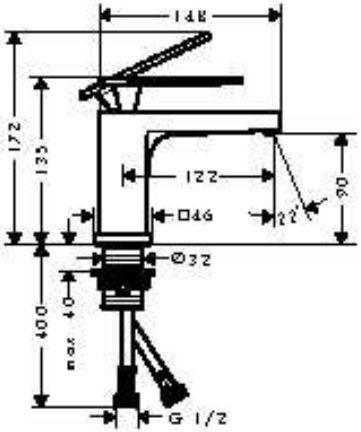

3

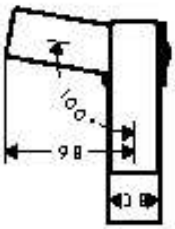

4
36 °C
38 °C
43 °C
50 °C
55 °C
60 °C


5

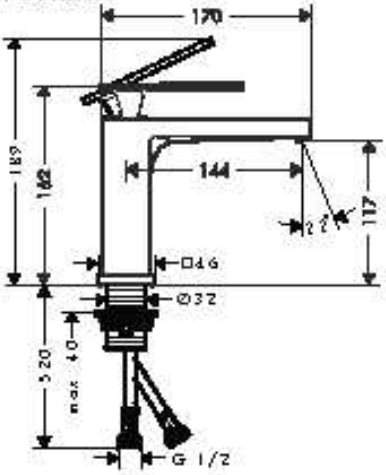

6
2.
1.
2,5 mm
(3,5 Nm)

Tecturis E 80 CoolStart
73003XX9
73001XX3

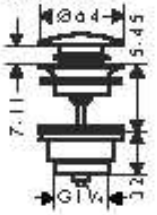




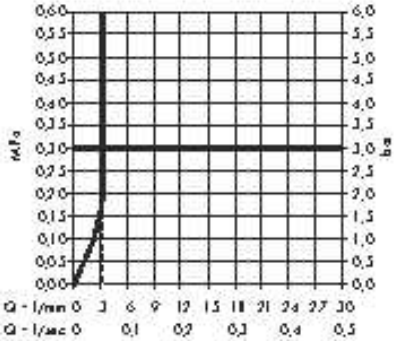
Tecturis E 110 CoolStart
73015XX9
73012XX3



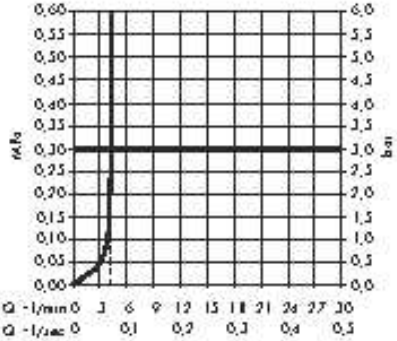
50100XX0



Tecturis E 80 CoolStart 73003XX9
Tecturis E 110 CoolStart 73015XX9

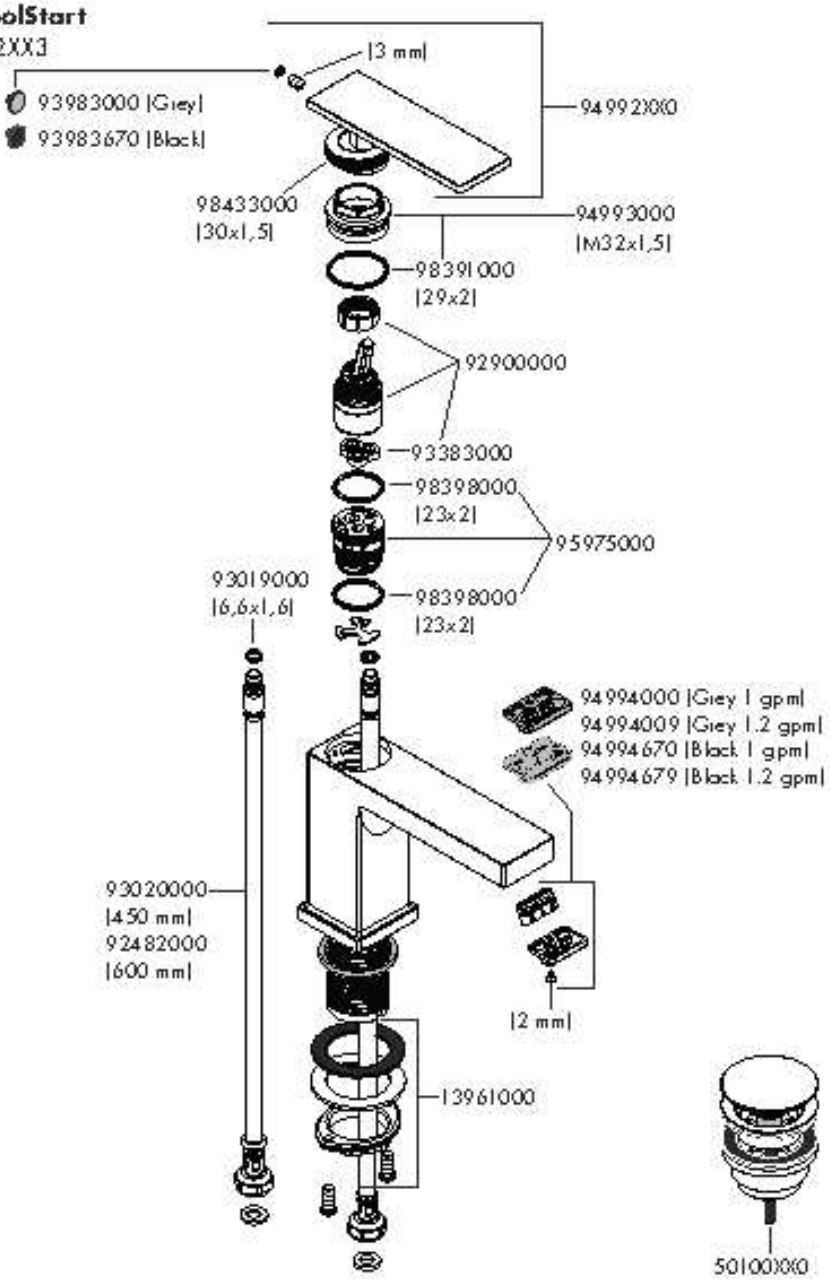


Tecturis E 80 CoolStart 73001XX3
Tecturis E 110 CoolStart 73012XX3



Tecturis E 80 CoolStart
73003XX9 / 73001XX3

Tecturis E 110 CoolStart
73015XX9 / 73012XX3



www.hansgrohe.com/cleaning-recommendation



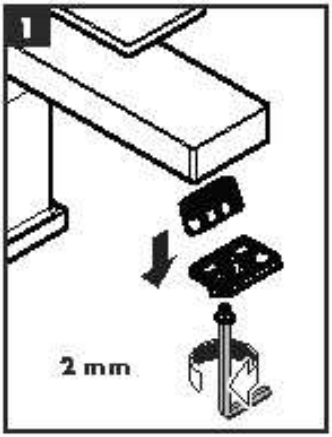


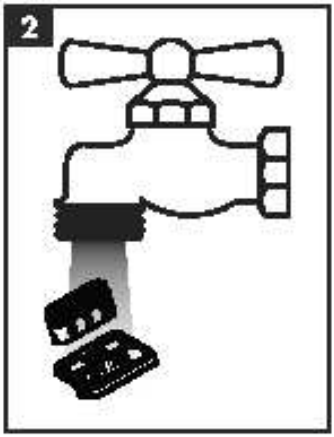
* www.hansgrohe.com/warranty

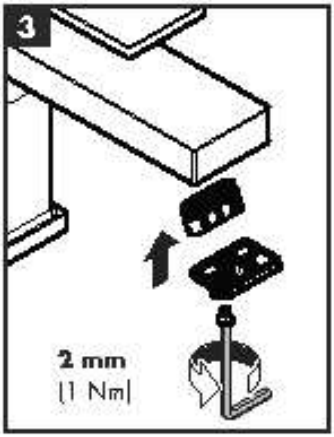


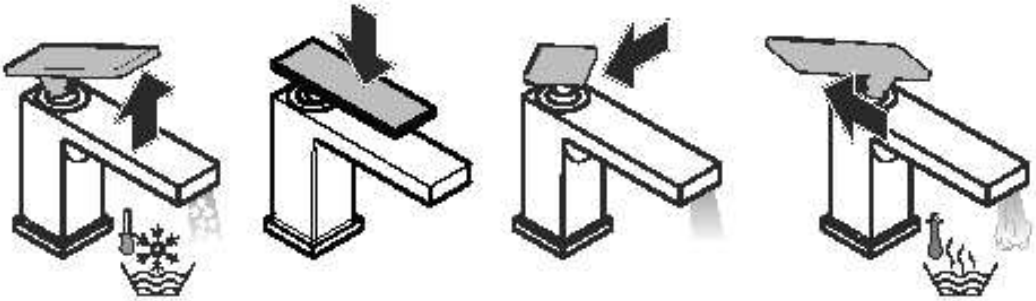
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DE Reinigungsempfehlung / Garantie / Kontakt









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