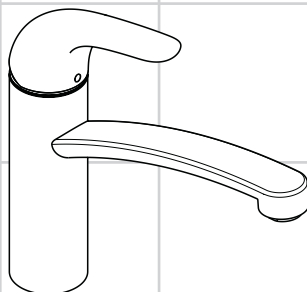


EN Instructions for use / assembly instructions

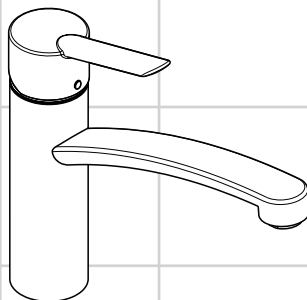
2

DE Gebrauchsanleitung / Montageanleitung

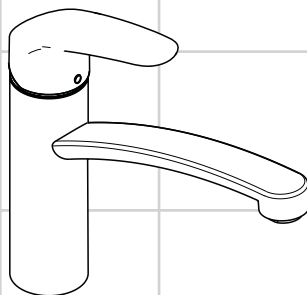
3



Focus E
31780009



Focus S
31786009



Focus
31806009 / 31806019
31806029



Safety Notes

- ⚠ Gloves should be worn during installation to prevent crushing and cutting injuries.
- ⚠ 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.
- If the instantaneous water heater causes problems or if you wish to increase the water flow, the EcoSmart® (flow limiter) located behind the aerator can be removed.

Technical Data

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. 70 °C
Recommended hot water temp.:	65 °C
Thermal disinfection:	max. 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)



Operation (see page 7)

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.



Spare parts (see page 8)



Cleaning (see page 10)





Sicherheitshinweise

- ⚠ Bei der Montage müssen zur Vermeidung von Quetsch- und Schnittverletzungen Handschuhe getragen 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.
- Bei Problemen mit dem Durchlauferhitzer oder wenn mehr Wasserdurchsatz gewünscht wird, kann der EcoSmart® (Durchflussbegrenzer), der hinter dem Luftsprudler sitzt, entfernt werden.

Technische Daten

Betriebsdruck:	max. 1 MPa
Empfohlener Betriebsdruck:	0,1 - 0,5 MPa
Prüfdruck:	1,6 MPa
(1 MPa = 10 bar = 147 PSI)	
Heißwassertemperatur:	max. 70 °C
Empfohlene Heißwassertemperatur:	65 °C
Thermische Desinfektion:	max. 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)



Bedienung (siehe Seite 7)

Hansgrohe empfiehlt, morgens oder nach längeren Stagnationszeiten den ersten halben Liter nicht als Trinkwasser zu verwenden.



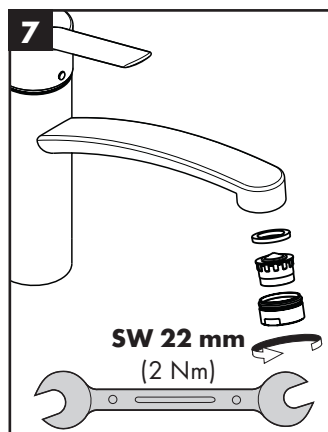
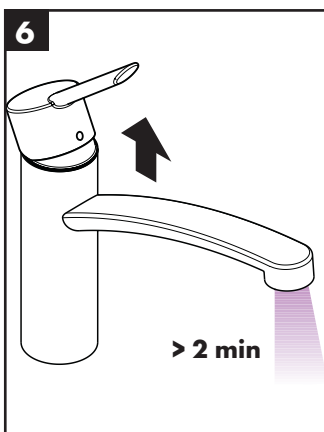
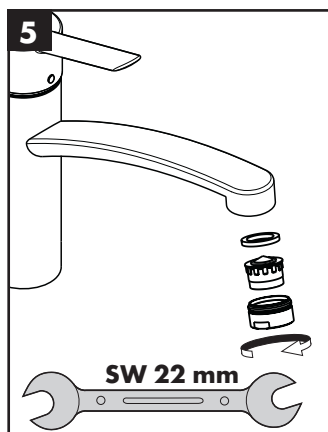
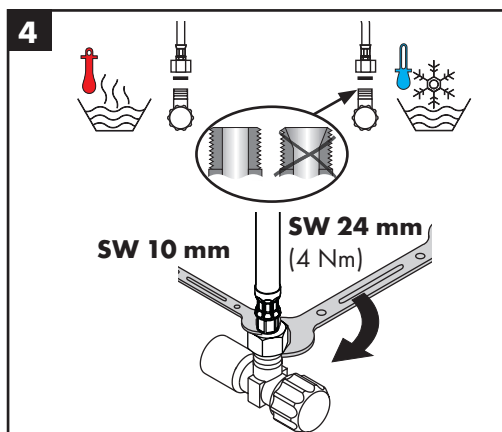
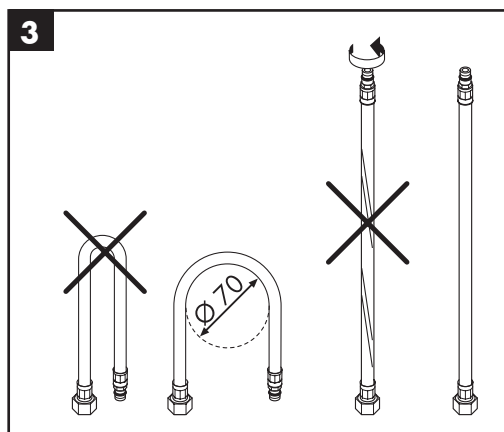
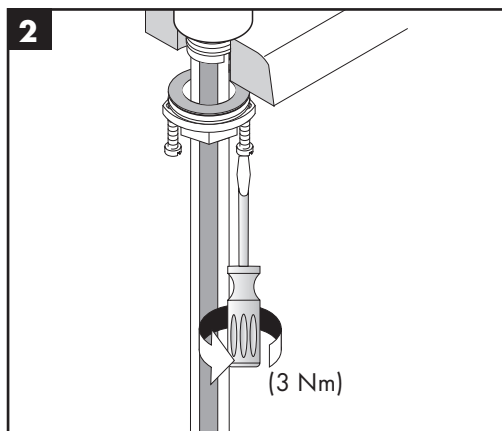
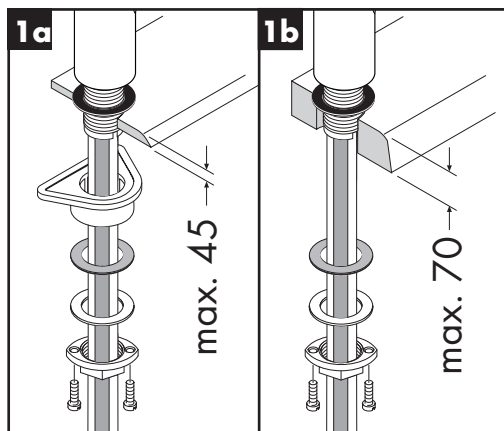
Serviceteile (siehe Seite 8)



Reinigung (siehe Seite 10)



Montage siehe Seite 4





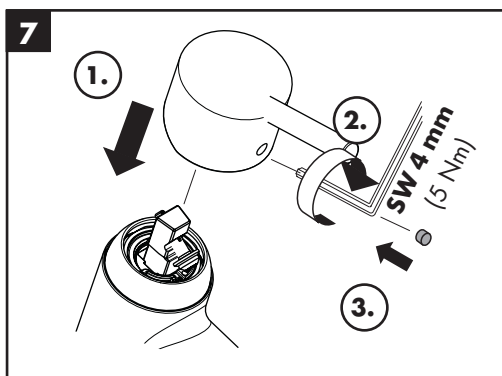
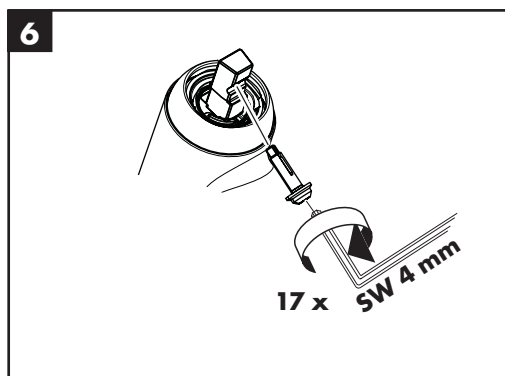
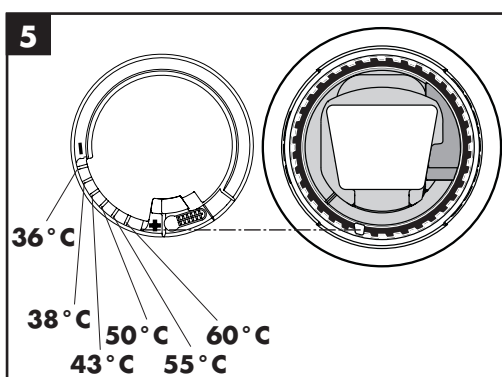
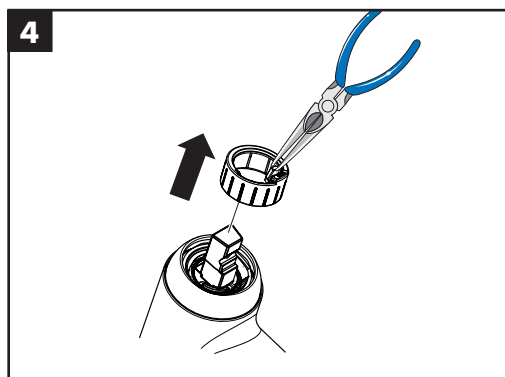
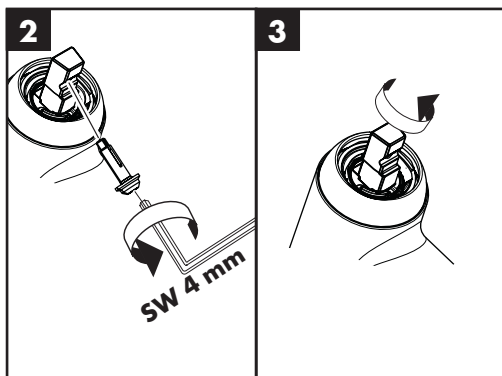
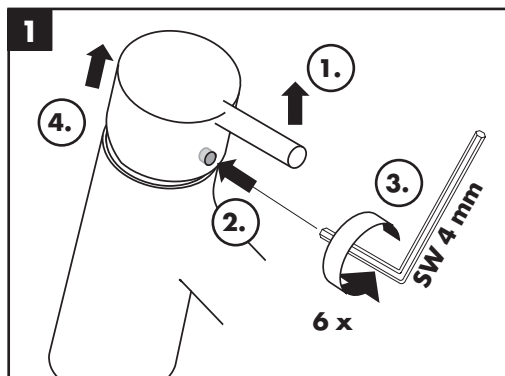
60 °C



10 °C

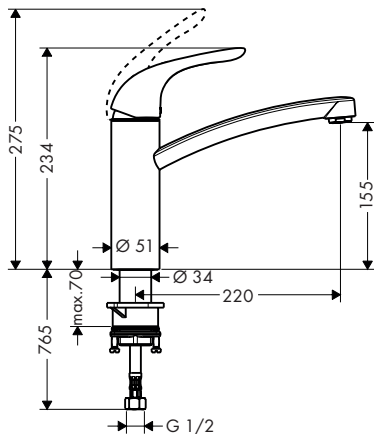


0,3 MPa

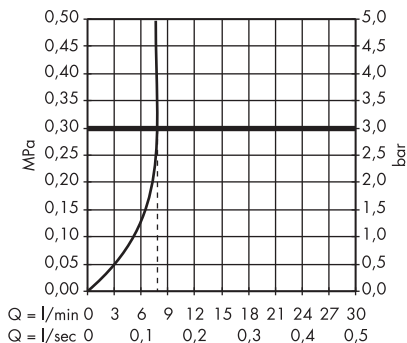




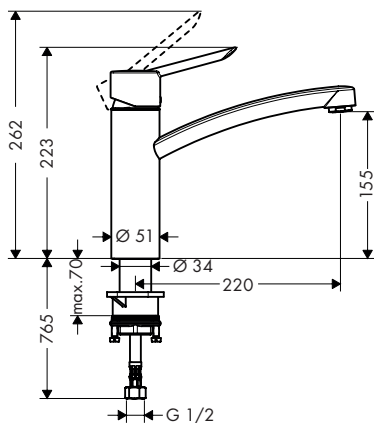
Focus E
31780009



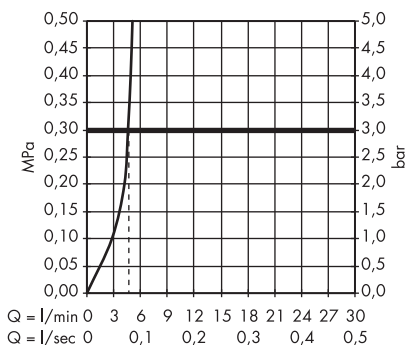
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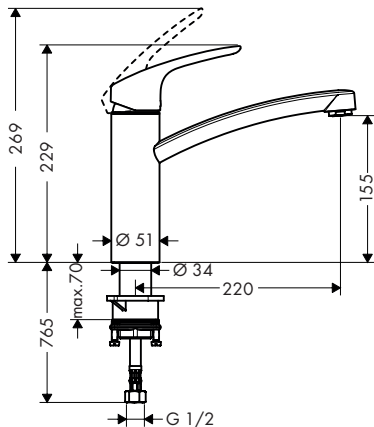
Focus S
31786009



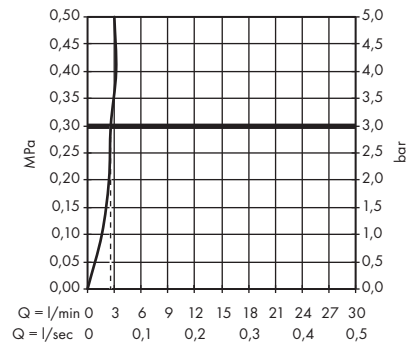
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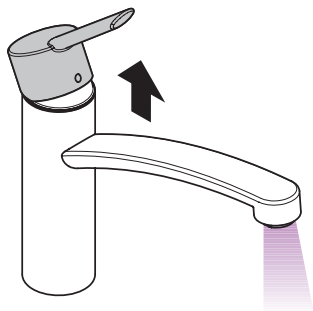


Focus
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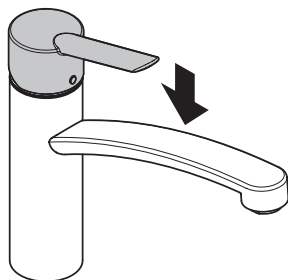


Focus 31806029

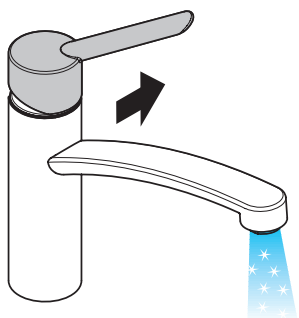




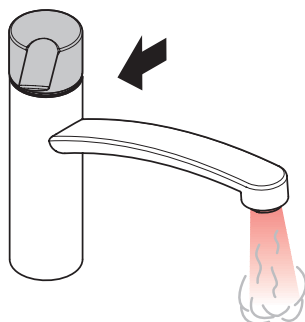
open / öffnen



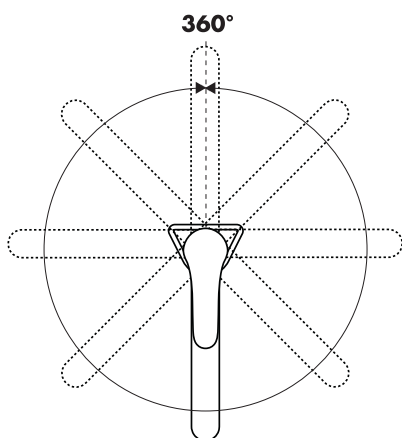
close / schließen



cold / kalt



hot / warm





Focus E

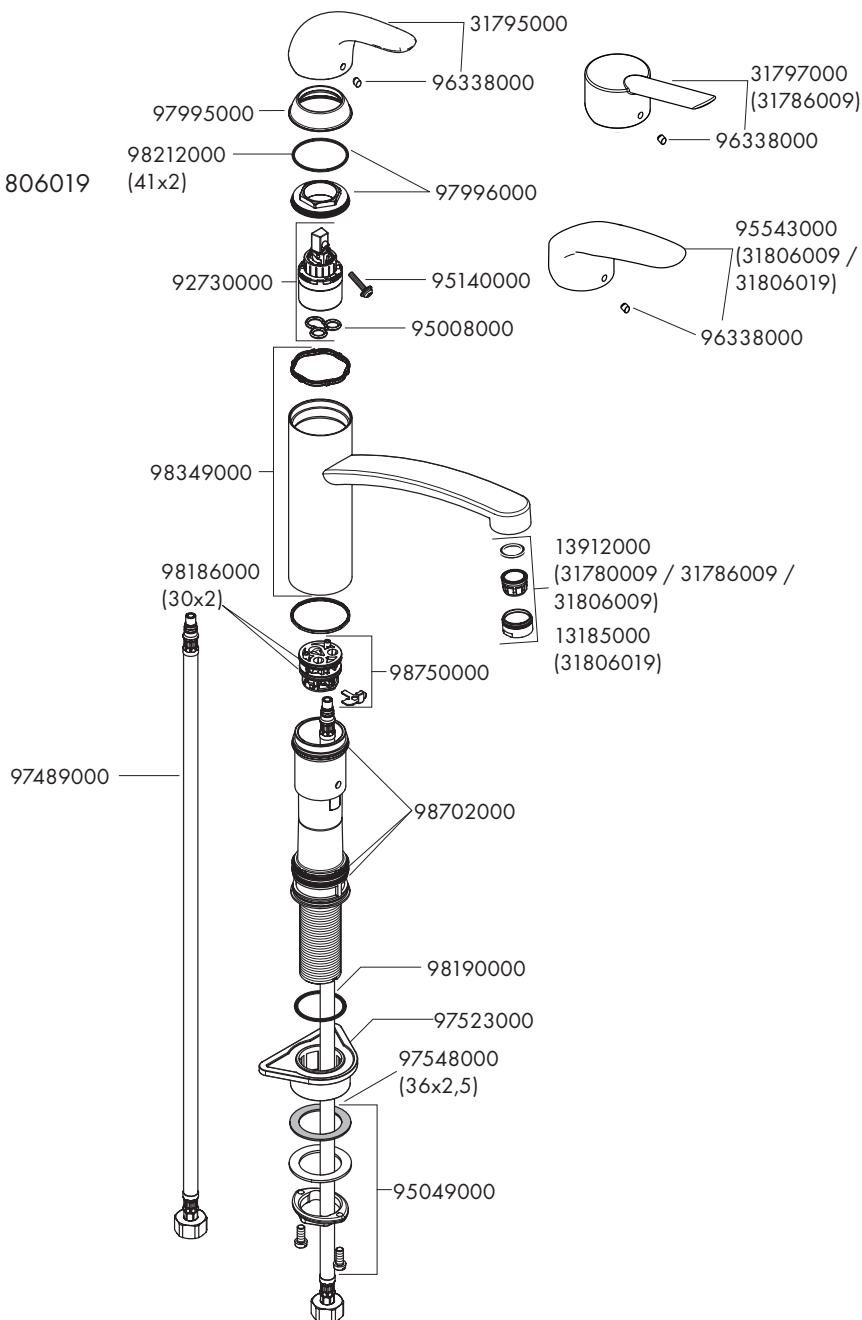
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Focus S

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Focus

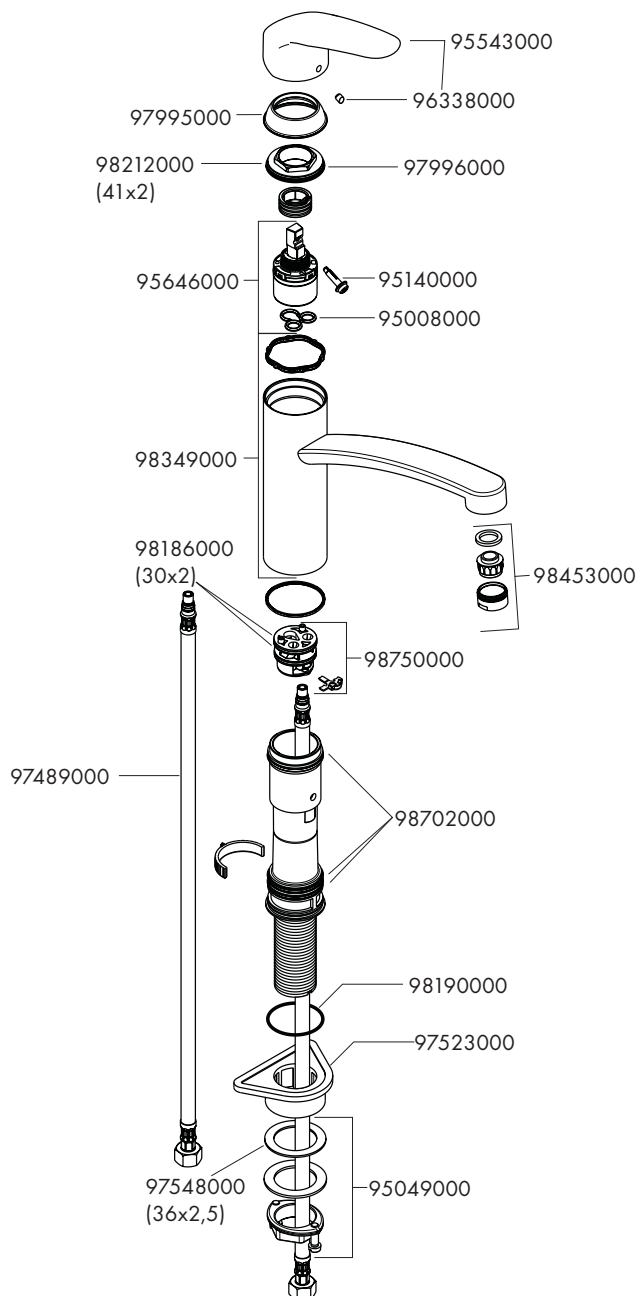
31806009 / 31806019





Focus

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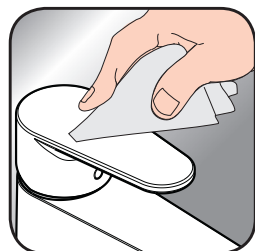


EN Cleaning recommendation / Warranty / Contact

DE Reinigungsempfehlung / Garantie / Kontakt



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The Hansgrohe logo consists of the word "hansgrohe" in a white, lowercase, sans-serif font, centered within a solid black rectangular background.

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