

EUROSMART  
COMSOPOLITAN  
SINK MIXER  
MODEL #306242430

Pure Freude  
an Wasser



## Product Specifications



**Product Description:**

## Eurosmart Cosmopolitan

### Single-Lever Sink Mixer

## Single Hole Installation

Single Hole  
Metal Lever

Colour matte black

**GROHE** Long-Life 28mm ceramic cartridge with silk move

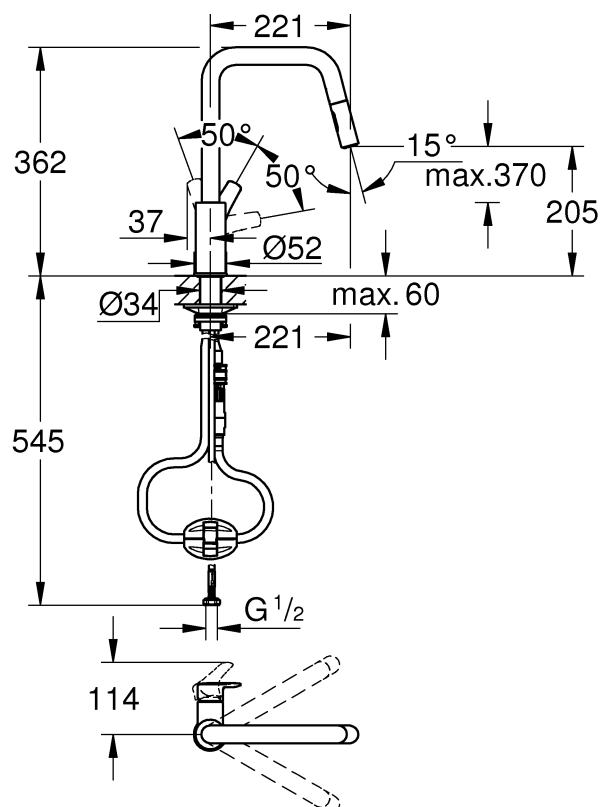
**GROHE** long life finish

**GROHE ZERO** Inner waterway - lead and nickel free

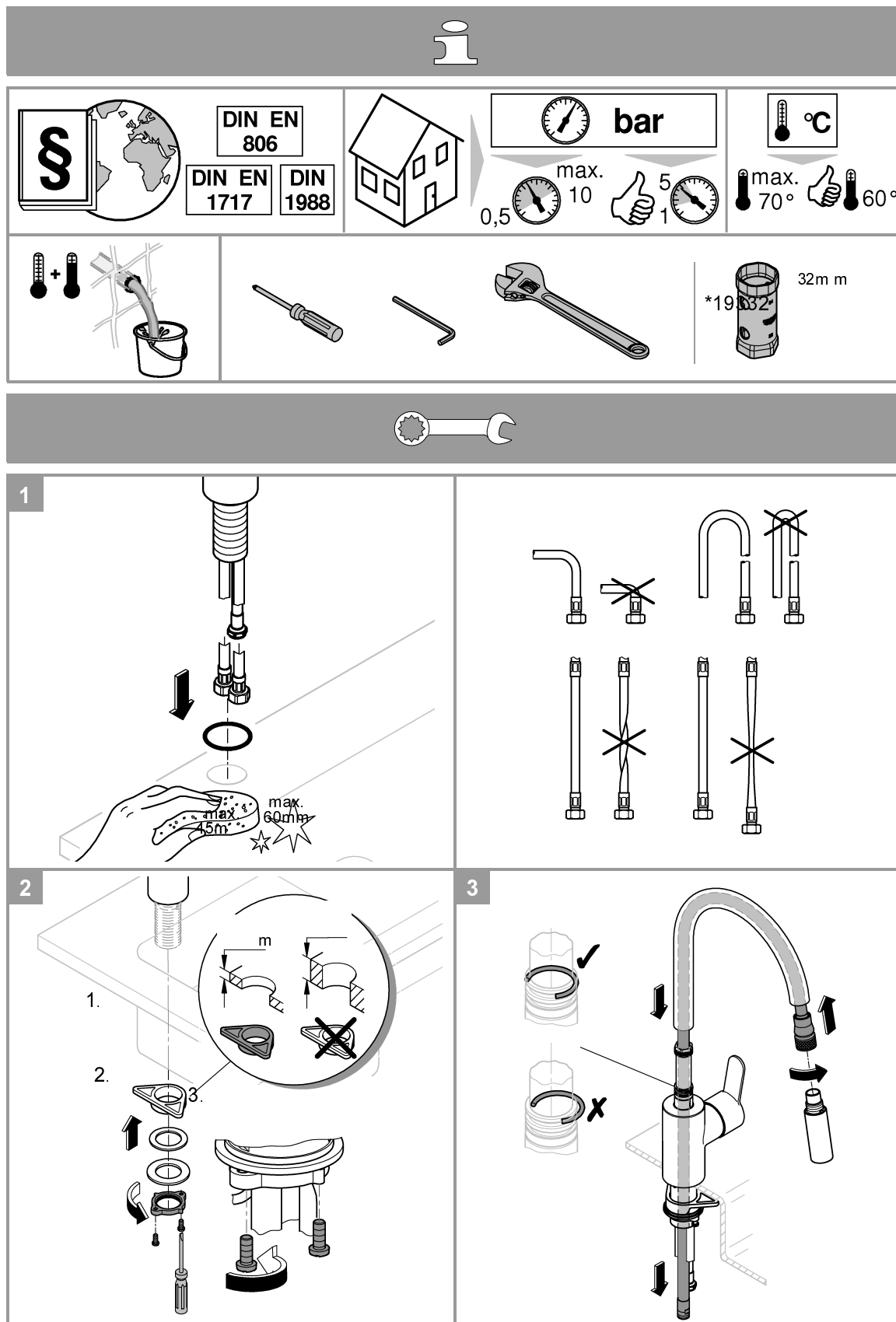
Pull out dual spray control - switches between regular flow and spray

Swivel area 360 degrees

### Swivel Tubular Spout

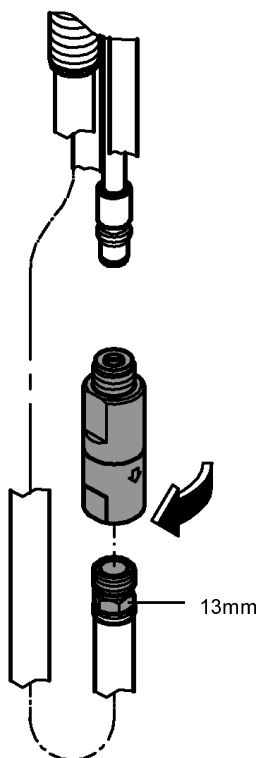


Installation instructions

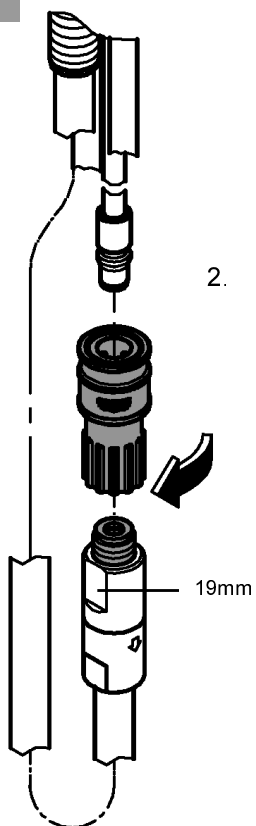




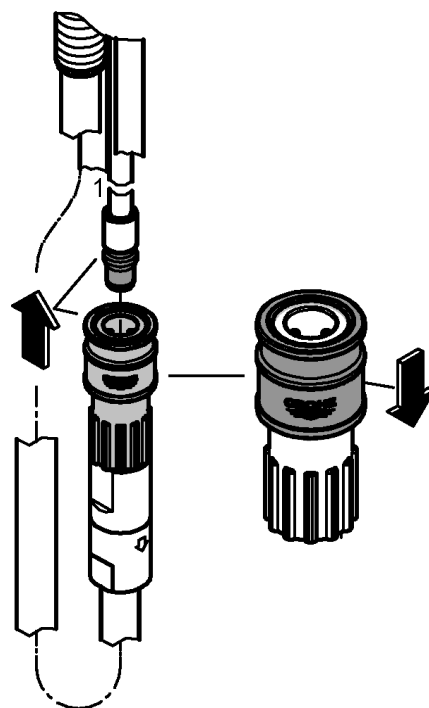
4



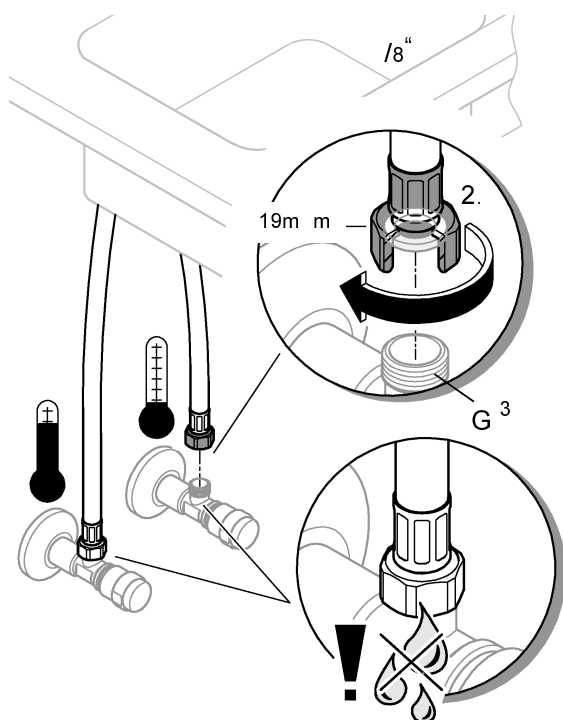
5



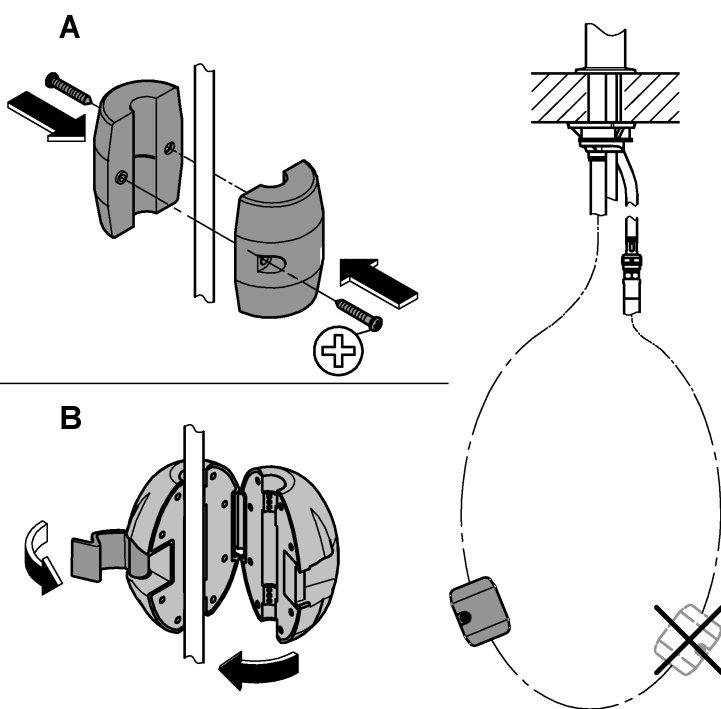
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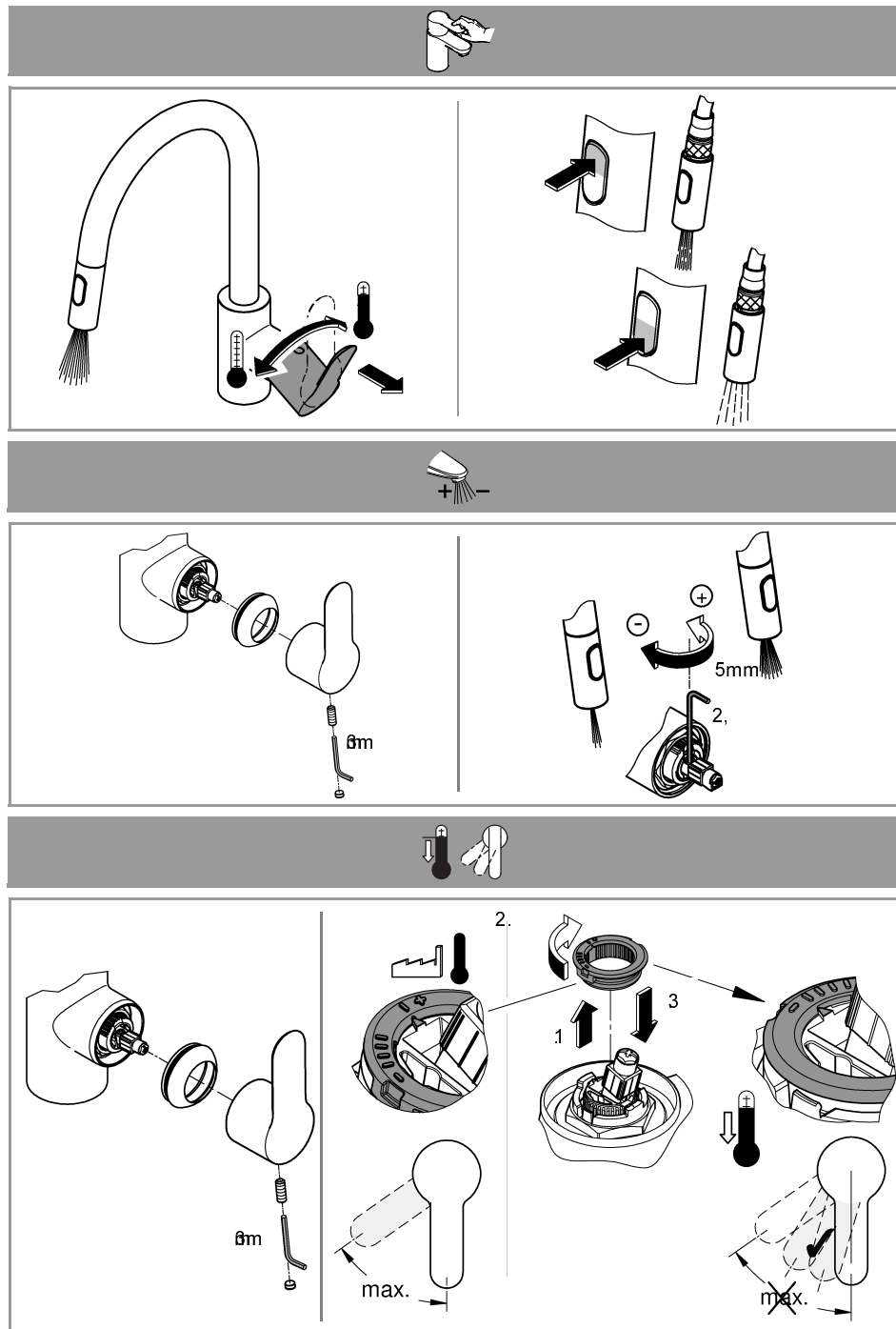


8



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GROHE



## Installation Instructions

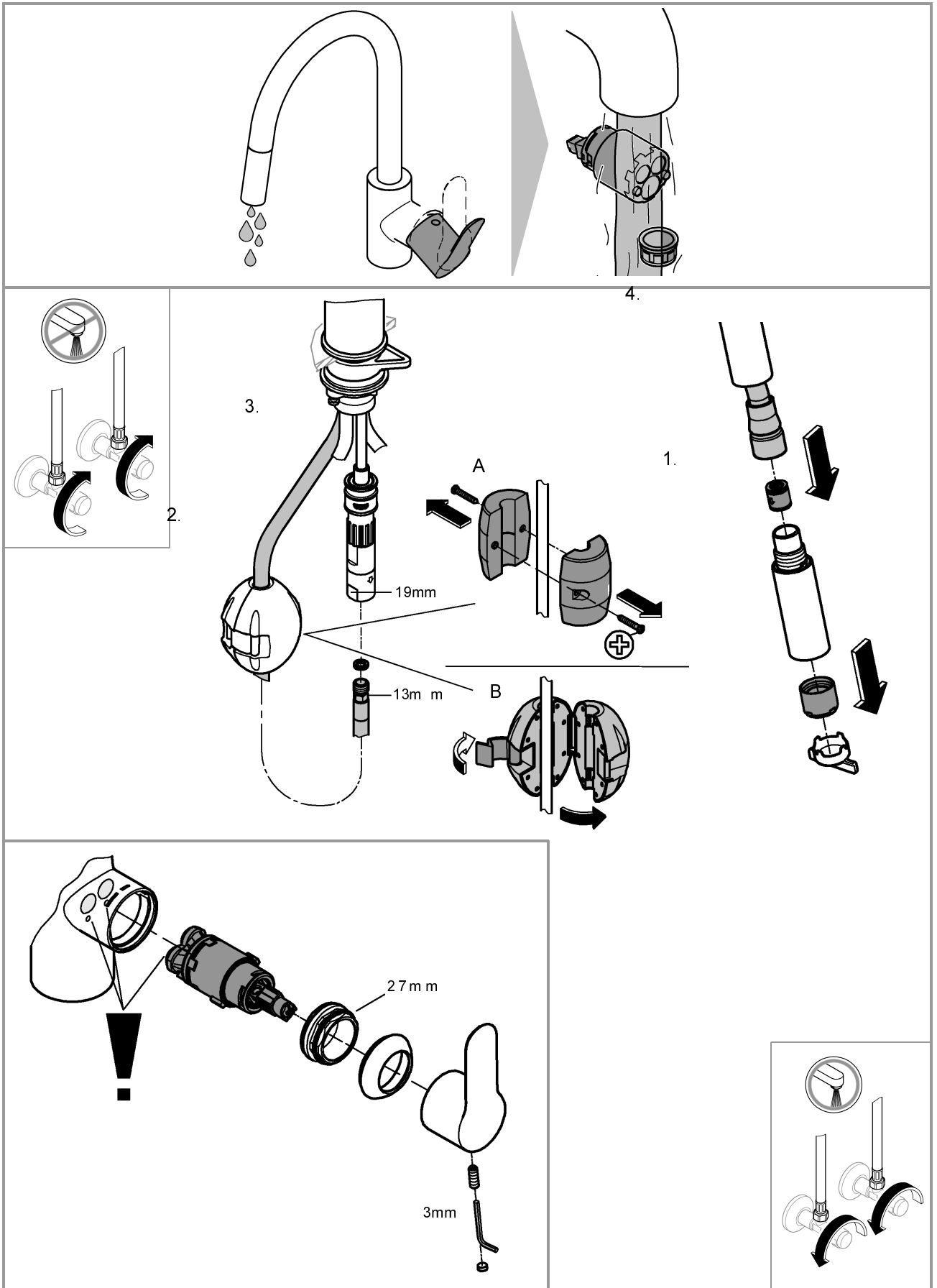
**Flush piping system prior and after installation of fitting thoroughly!**

This product must be installed in conformance with local codes e.g. AS/NZS 3500 series of standard!

**Open cold and hot water supply and check connections for leakage!**

## Care

For directions on the care of this fitting, please refer to the accompanying care instructions.



## Installation instructions

### Application

- For kitchen
- Can be used in conjunction with:
- Pressurised storage heaters
  - Thermally controlled instantaneous heaters
  - Hydraulically controlled instantaneous heaters
- Operation with unpressurised storage heaters (open water heaters) is **not** possible.

### Specifications:

- Flow pressure min. 50 kPa - recommended 100 - 500 kPa
- Operating pressure max. 1000 kPa
- Test pressure 1600 kPa

If static pressure is greater than 500 kPa, fit pressure reducer.  
Avoid major pressure differences between hot and cold water supply.

- Temperature
  - Hot water inlet: (maximum) 70 °C
  - Recommended: (energy saving) 60 °C
  - Thermal disinfection possible
- Water connection cold - right hot - left
- Max. clamping length max. 60mm



### Installation

**Flush piping system prior and after installation of fitting thoroughly (Consider EN 806)!**

This product must be installed in conformance with local codes e.g. AS/NZS 3500 series of standard!

**Installation and connection**, see Fig. [1] - [3].

Refer to the dimensional drawing.

The cold-water supply must be connected on the right and the hot-water supply on the left.

**Note:** If the support plate is omitted, the clamping length can be increased by 15mm, see Fig. [2].

**Open cold and hot-water supply and check connections for watertightness!**



**Check fitting for correct operation.**



### Flow rate limiter.

This mixer is fitted with a flow rate limiter, permitting an infinitely individual variable reduction in the flow rate. The highest possible flow rate is set by the factory before despatch.

**The use of flow rate limiters in combination with hydraulic instantaneous water heaters is not recommended.**



**Temperature limiter is inoperative on delivery.**



### Maintenance

Inspect and clean all parts, replace as necessary and grease with special grease.

**Shut off cold and hot water supply!**

**Replacing the cartridge.**

Assemble in reverse order.

**Observe the correct installation position!**

Make sure that the cartridge seals engage in the grooves on the housing. Screw in and tighten screwing.



### Replacement parts

### Care

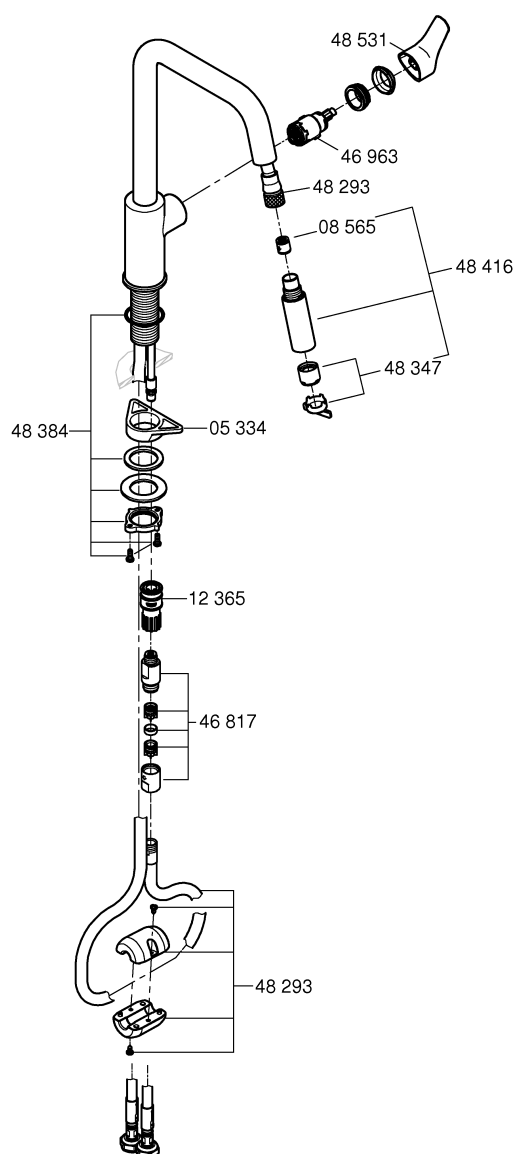
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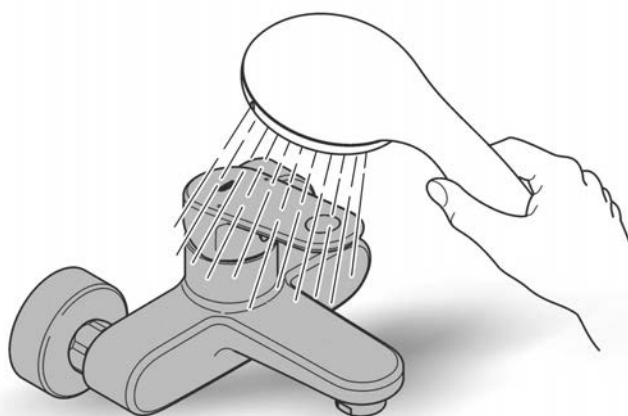


Spare Parts



| Product Description      | Order-nr. | Units per package |
|--------------------------|-----------|-------------------|
| Shank fastening assembly | 48384000  | 1                 |
| Aerator                  | 48347000  | 1                 |
| Base plate               | 05334000  | 1                 |
| Cartridge - ceramic      | 46963000  | 1                 |
| Pull out hose            | 48293000  | 1                 |
| Quick coupling           | 12365000  | 1                 |
| Screw coupling           | 46817000  | 1                 |
| Handspray                | 48416000  | 1                 |

48166000



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