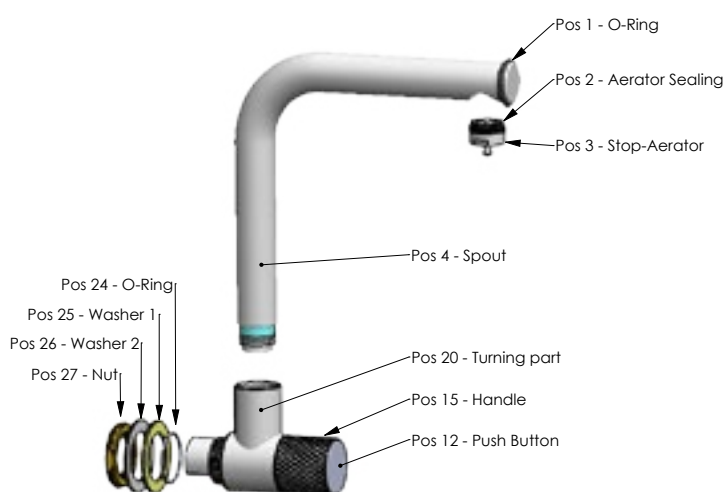


Important (INSTALLATION)INSTRUCTIONS for your QUEENSIZE CAMPER (HOT) WATER FAUCET

In order to enjoy your Queensize Camper faucet to the fullest, please make sure you follow these instructions, avoid possible installation errors and prevent malfunctions.

1. SCOPE OF DELIVERY
2. IMPORTANT OPERATING INSTRUCTIONS
3. FUNCTIONALITY
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1. SCOPE OF DELIVERY



THE HOT WATER FOLDING FAUCET CONSISTS OF:

- 1× faucet
- 1× start/stop aerator [Pos 3]
- 1× mounting kit: O-ring [item 24], washer 1 [item 25], washer 2 [item 26], nut [item 27]
- 2× flexible hose [item 6] (M10×1 fitting connection, 10mm hose tail)
- 1× 32mm hole circle drill

2. IMPORTANT OPERATING INSTRUCTIONS

2.1. The start-stop aerator is not designed for permanent use as a "water shut-off valve". Please use the mixer knob push button [pos12] for this purpose. **If the faucet is integrated in a pressurized water system, please make sure to turn off the water by push button.**

2.2. Your Queensize Camper faucet **is not to be used with water pressure exceeding 4 bar.**

3. FUNCTIONALITY



The hot water faucet is equipped with a mixer cartridge, a push button for on/off function and a turning handle for water temperature regulation. The cartridge is closed if knob and handle are flush. By briefly pressing it, the button mechanically opens the cartridge for 100% water flow.

Temperature is regulated steplessly.

⚠ NOTE: If the handle [pos15] is turned fully, hot water will flow without any cold water to be mixed in. We strongly recommend a scald protection to be installed beforehand, if your hot water temperature exceeds 43°C. Always turn the handle carefully to avoid burns!

The standard version of your Queensize Camper faucet comes with a start/stop aerator [Pos3] mounted at the end of the tap. If the water is turned on, flow can be stopped momentarily by slight pressure on the small button in the center of the aerator - e.g. with the back of your hand. Pressing the little button again, will open the water flow again. This function helps saving water without having to operate the mixer knob [pos15] each time.

IMPORTANT: please note 2.1.! Using the aerator for starting and stopping the water flow is meant for short term shut off and water saving purposes only. Please make sure to use the mixer knob push-button [pos15] to turn on/off the water before and after using the tap.

If you don't need the faucet any longer, you can tilt and store it in your sink. Your faucet has rest points every 45°, do help find the right position. When driving, the faucet might sink to the lowest point and rest on the bottom of your sink. To avoid noise and scratches, we recommend tilting and turning it manually and make sure the rubber ring will contact the bottom of your sink. An optional rotatable aerator with volume control is available for your Queensize Camper faucet. With this item, you can choose from two different types of water jets by turning the outer ring. The flowrate is regulated between 20 and 100 % by turning the little knob from vertical to horizontal position or back.

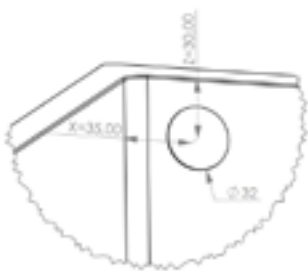


4. INSTALLATION



4.1. POSITION & CENTERING

First, you should determine the position of the faucet from which it can be completely folded into the sink. Also consider the turning within the sink. Depending on the size of the sink, the faucet will not fit /fold in every position and from every side of your sink. Please refer to the corresponding drawings of your sink, possible positions are shown there.



Position of the hole/centering:

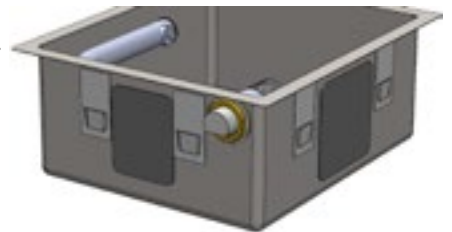
The outer support of the faucet has a diameter of 40 mm. The sink wall must be flat over this entire support surface. That means, make sure that the sink's curves are outside this circle or support surface. When marking the spot for the center hole, once again check, any bends and

curves of your sink are outside the drill diameter. Also note, the washer has a diameter of approx. 50,5mm, so the minimum distance from the sink's rim should be min. $z=30\text{mm}$.

The distance to the side sink wall should ideally be $x=35\text{mm}$

This makes sure, the washer is just outside the rounding of the sink, and still has enough distance

e.g. to the "Topmount" attachments. The drill hole itself has to be 32mm in diameter. The drill comes with your faucet set. Also refer to 4.3. Mark the center of the hole on the inside of your sink. Since the hole circle drill comes with a centering drill bit, it is helpful to use the center point marked on the inside to drill a hole to the outside (with the same center drill diameter)



For topmount installation of your sink (sink sits on top of your countertop), make sure you take the thickness of the material into account. In this case the hole must be placed deeper ($z=30\text{mm}$ + countertop thickness), so the washer can be attached properly without colliding with -or having saw out - your surface.

⚠ NOTE: Once again, check 1) that from the intended and marked spot your faucet can be rotated and tilted fully into your sink without touching the opposite side and 2) there's no rounds and bends 40mm around your drillmark.

4.2. PREPARING THE SINK

After drilling the center hole, have a look at the outside of your sink and check there's no silicone adhesive pads or mounting brackets too close to the washer (min. Ø 51mm). If so, you will have to remove it. Queensize Camper sinks should not have any of these too close to possible faucet positions.

Removing assembly aid/holder with knife/cutter: If you have to remove assembly aids or the like, please turn the sink upside down and make sure not to scratch the rim (place on a towel). Then carefully use a cutter knife between the sink wall and the mounting aid/holder. These parts are glued and can be **cut with some force and care**.

▲ NOTE: do not use a screwdriver or the like to pry in between as this can cause dents in your sink. It is also **not recommended to use heat guns**, as this can lead to tension and deformation.



4.3. DRILLING THE FAUCET HOLE

After preparing the sink, the bolt hole with a diameter of 32 mm can now be cut into the sink wall. The hole saw is included in the scope of delivery.

We recommend, drilling **from the outside** in order to prevent shavings and chips getting into your sink and scratching its surface. After drilling the hole, the edge needs to be deburred – **careful -risk of injury-** the edges can be razor sharp.

NOTE: If chips from drilling or deburring have fallen into your sink, **best use air pressure** to remove them. Refrain from wiping them off, as this could scratch the surface.

4.4. INSTALLATION OF THE FITTING

Remove the nut [pos27], then the washer 2 (metal) [item 26] and finally the washer 2 (plastic) [pos25] from the back of your fitting. The o-ring will remain on the base housing and seal the sink wall.

TIP: put some grease in the O-ring groove on the base housing, so the O-ring remains in place during assembly.

Next, insert the faucet with the O-ring through the hole and reassemble the previously removed mounting set of flat gasket, washer, and nut [pos 25-27]. Make sure, the o-ring remains in place!

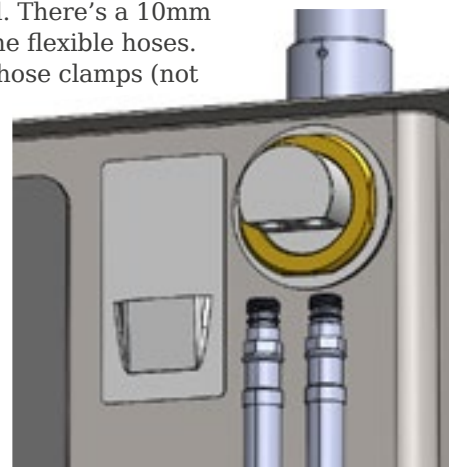
The alignment of the base housing is only useful in 45° steps, as the faucet is to be vertical in the last rest position. First find one of the 5 possible alignments for your connection hoses and then pull the nut hand-tight. Make sure the connection hoses do not collide with topmount brackets.

Now tighten the nut with one pipe wrench and counter hold the wrenchflat* with a second pair of pliers. (* that's the flat in which the two threads for the hoses are) Best, bring the spout to a swing out position and make sure it's vertical.



▲ NOTE: Be careful and do not damage the thread inputs with your 2nd pair of pliers, otherwise you may have difficulties, sealing the flex hoses later on. Now carefully screw the flexhoses into the faucet and tighten them by hand only. Do NOT use pliers. Make sure o-rings sit tight. Warm- and cold water are marked with red and blue dots.

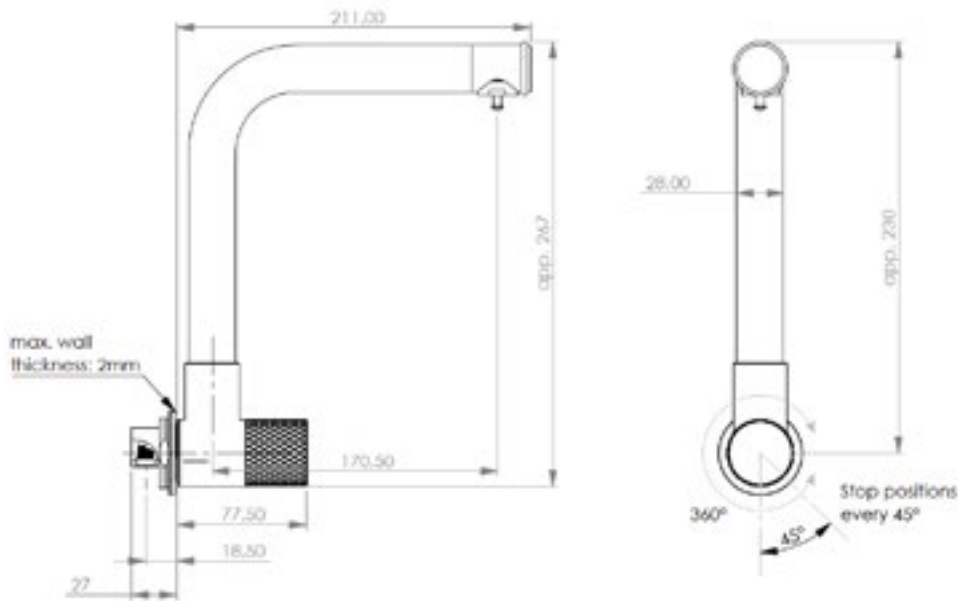
NOTE: Although the flex hoses are flexible, they must not be kinked. There's a 10mm hose tail at the end of the flexible hoses. Please use appropriate hose clamps (not included) and tighten them sufficiently to ensure that your system is leak-proof.



4.5. USE FOR COLD WATER ONLY

Mount the faucet in the sink as described before and connect the cold water flex hose. To use the faucet just for cold water, the connection for hot water must be closed. You can optionally get a corresponding screw-in closure. When ordering your faucet, just select the option in the dropdown.

If you want to use your faucet for cold water only (for now), please install the -optionally available- plug to close off your warm water inlet. In this case, the turning knob is used for water volume regulation. The water flow decreases from a mixer rotation angle of 45° because no hot water is mixed in. At an angle of 90°, just like at 0°, zero flow is reached.



5. POSSIBLE ERRORS & FIXES



Not enough water is flowing

- check the filter screen inside the aerator is dirty and clogged, clean it.
- the flexible hoses might be kinked or bend too much, straighten them.
- undo the hoses and check, whether there's enough flow through.

The tap is getting harder or too easy to turn

- check the grub screw on the upper part of the swivel housing and tighten or loosen it as needed

The base housing is rotating, when tilting the faucet

- tighten the nut [pos27]