

Product Installation Guidelines and Scope of Use

Version 5, 23 June 2025, Page 1 of 7
Document No: TM-SNKGX

CliniLever® Stainless Steel Lead Safe™ Gooseneck Sink Mixer

PRODUCT CODE:

— TM-SNKGX



SPECIFICATIONS

- Lead Safe™ stainless steel construction. *
- Clean hygienic design
- Low maintenance and easy to operate.
- Smooth round designs to facilitate easy cleaning and help reduce dirt and bacteria growth.
- WELS 6-star flow regulator installed, with 5-star aerator supplied in box for higher flow applications.

IMPORTANT: All Clinilever Taps are tested in accordance with AS 3718 and leave our premises in good working order.

*Our Lead Safe™ product range is compliant with the Lead Free Requirements of the NCC 2022 Vol. Three, Clause A5G4(2) and NSF/ANSI 372.

**Any flow controller incorporated in the outlet to be tightened to prevent removal by hand. As Per AS3718.

WARNINGS: Special attention to be paid on notes, photos, images, or drawings of assembly steps marked with the warning symbol.



TECHNICAL DATA

Inlet		G ½" – Female (Flexi-hoses)
Outlet		Aerator
Headwork		Ceramic Cartridge
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Nominal Flow Rate (LPM)	6-star	3.05
	5-star	5.92
Construction		Stainless Steel
Finish		Stainless Steel
NOTE: Galvin Engineering continually strive to improve their products. Specifications may change without notice.		

TOOLS REQUIRED

- Power drill (for mounting hole)	- Extended spanner (supplied)	- Spanner	- Aerator key (supplied)
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DIMENSIONS

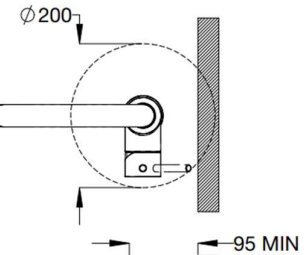
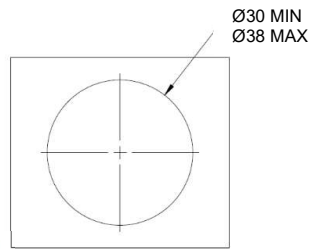
If the mounting hole does not already exist, mark out and drill the hole in the sink, as shown in the rough-in dimensions.



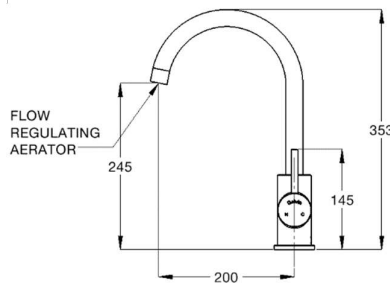
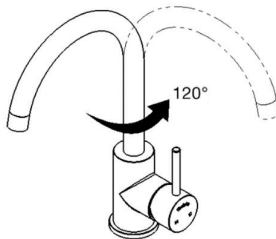
Note: Before installation, all lines must be flushed. We recommend that a line strainer be installed prior to the CliniLever® Sink Mixer to eliminate any foreign material.



Rough-In Dimensions

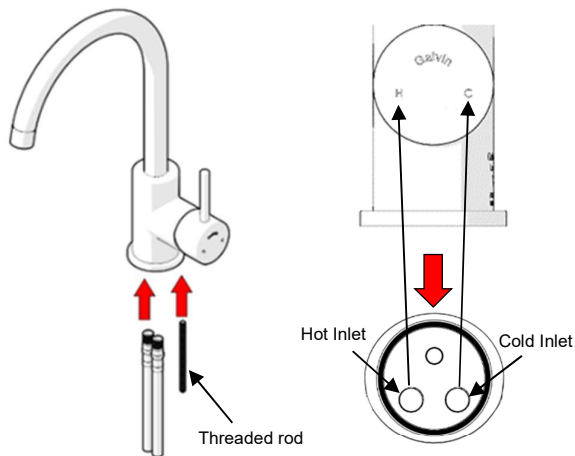


Splashback Distance



INSTALLATION

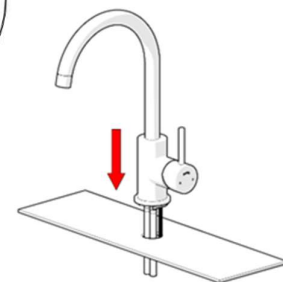
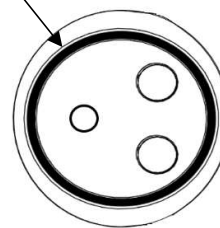
INSTALLATION COMPLIANCE: Galvin Engineering products must be installed in accordance with these installation instructions and in accordance with AS/NZS 3500, the PCA and your local regulatory requirements. Water and/or electrical supply conditions must also comply to the applicable national and/or state standards. Failing to comply with these provisions shall void the product warranty and may affect the performance of the product.



1. Fit Mounting Hardware and Hoses

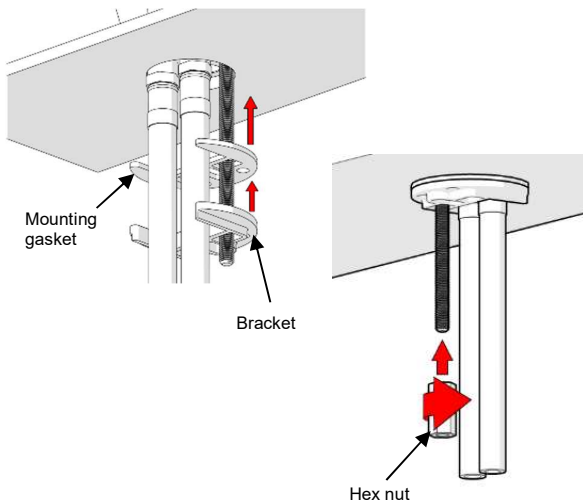
- Screw in and tighten flexi-hoses. Insert the flexi-hoses as shown. (Left hole for Hot and Right hole for Cold)
- Fully screw threaded rod as shown.

Bottom Ring



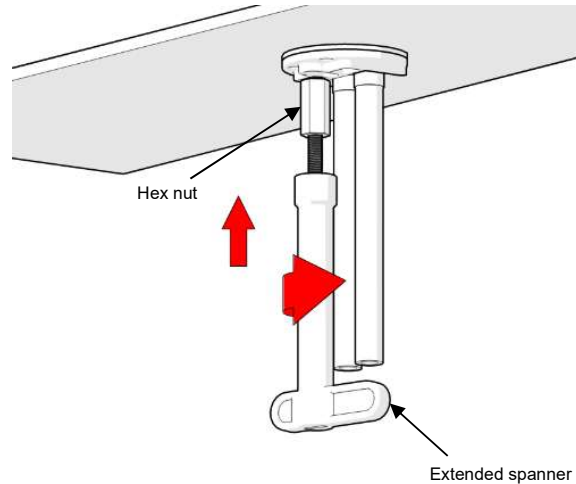
2. Fit Tap

- Ensure the sink mounting hole for the tap is as per the rough-in dimensions.
- Ensure the bottom ring is present underneath the tap.
- Carefully fit the flexible hoses and threaded rod through the sink hole as shown.



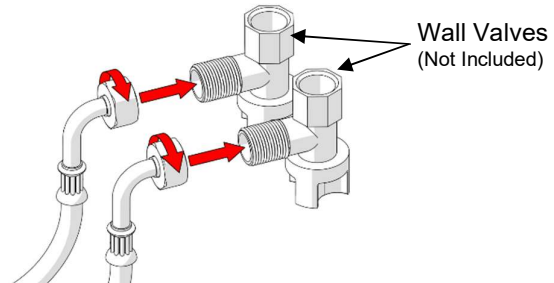
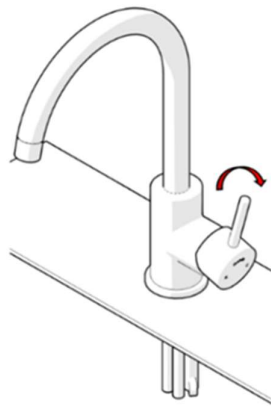
3. Secure Tap

- Fit the mounting gasket and bracket as shown.
- Screw hex nut on threaded rod finger tight.



4. Tighten Installation

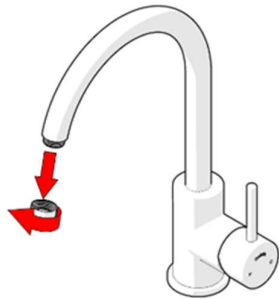
- Tighten the hex nut using the provided tool as shown.
- Ensure the tap body doesn't move on the sink once tightened.



5. Connect Water and Test

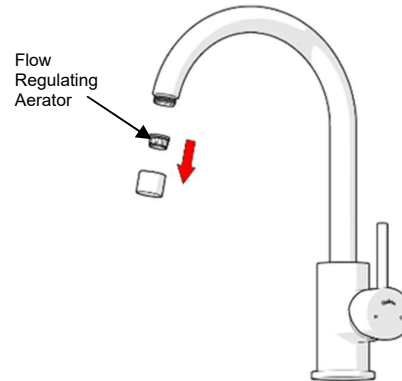
- We recommend the use of wall mounted isolating valves (not included).
- Ensure water supply lines are flushed before connecting.
- Connect the flexible hoses to the mains water as shown ensuring the hot and cold hoses are correct.
- Test the tap for leaks and correct operation.

REMOVE & INSPECT FLOW REGULATING AERATOR



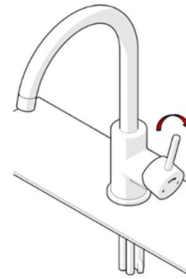
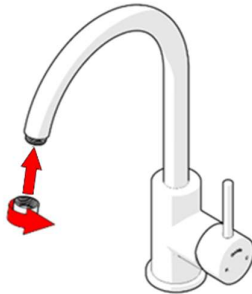
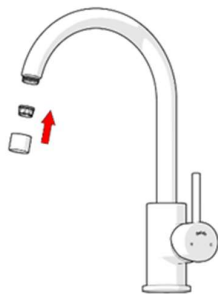
1. Remove Aerator Housing

- Remove the flow regulating aerator housing as shown.



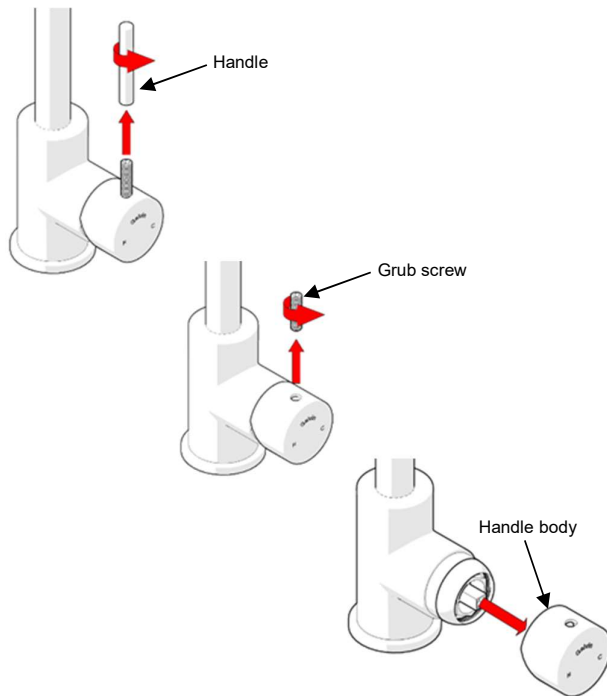
2. Remove & Inspect

- Remove the flow regulating aerator.
- Inspect for debris and clean. Replace if necessary.

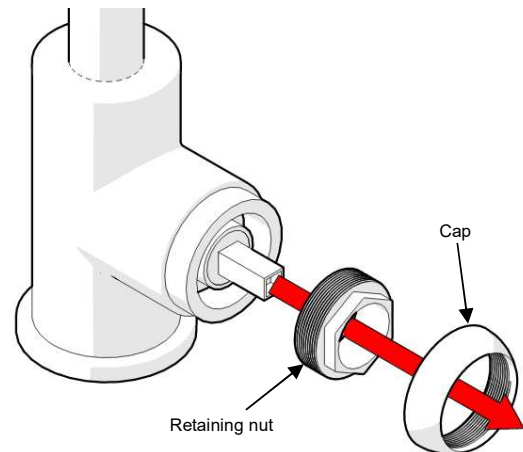


3. Reassemble

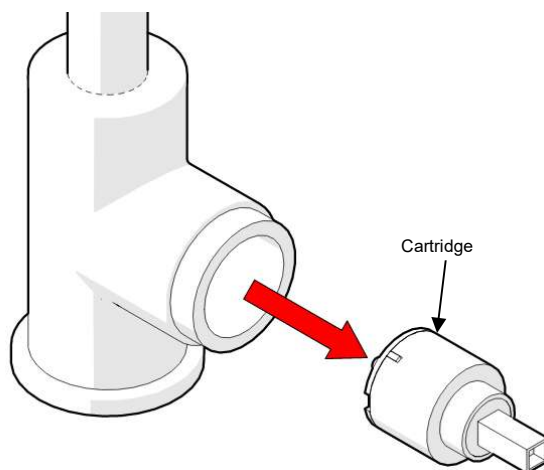
- Reverse steps 2 & 1 to reassemble ensuring the orientation is correct.
- Test for leaks and correct operation.

REMOVE & INSPECT CARTRIDGE**1. Remove Handle**

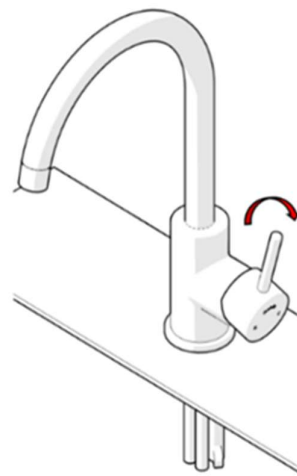
- Ensure the water supply is closed.
- Unscrew the handle and remove the grub screw.
- Remove the handle body

**2. Remove Cap and Retaining Nut**

- Unscrew the cap and retaining nut from the body

**3. Remove and Inspect Cartridge**

- Remove Cartridge
- Inspect for debris and clean. Replace if necessary.

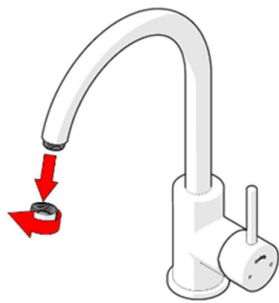
**4. Reassemble**

- Reverse steps 1 to 3 to reassemble ensuring the orientation is correct.
- Test for leaks and correct operation.

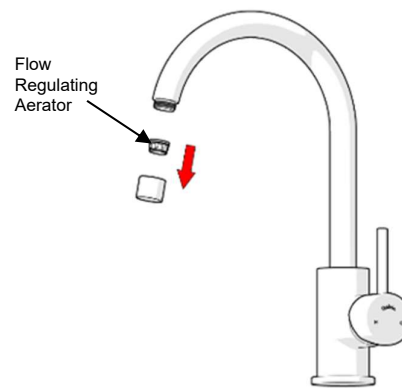
Dual-Star Rated Items (WELS)

Due to some state requirements, items are required to be in higher star rating (6-star). Therefore, for some items, two flow regulators are supplied. Primarily, the higher star-rated flow regulator is equipped in the assembly.

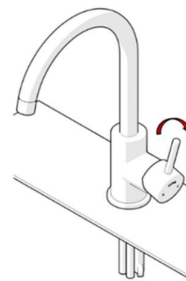
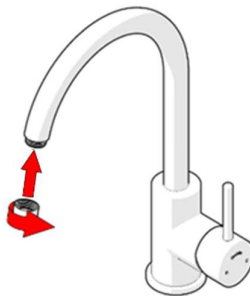
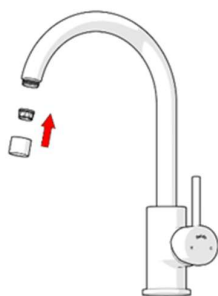
Items	Primary Flow Regulator	Alternative Flow regulator
TM-SNKGX	6-stars (dark blue)	5-stars (blue)

SWAPPING FLOW REGULATING AERATOR**1. Remove Aerator Housing**

- Remove the flow regulating aerator housing as shown.

**2. Remove & Swap**

- Remove the flow regulating aerator.
- Fit the supplied alternative flow regulating aerator.

**3. Reassemble**

- Reverse steps 2 & 1 to reassemble ensuring the orientation is correct.
- Test for leaks and correct operation.

TROUBLESHOOTING

PROBLEM	CAUSE	RECTIFICATION
Tap is leaking	Cartridge damaged	Remove and inspect the cartridge, remove debris and/or replace if damaged
	Tap incorrectly installed	Follow the installation steps above when fitting the tap.
Tap has inconsistent flow	Blocked flow regulator	Follow the instructions above to remove flow regulator from the body and check for debris. Install an in-line strainer to stop further blockages.
Tap moves on basin	Insufficiently tightened	Follow the steps above in relation to tightening the installation.
Water temperature is opposite to the handle markings	Inlet hoses connected incorrectly	Switch the hoses connection on the inlets
	Inlet hoses connected to wrong isolating valves	Switch the hoses connection on the isolating valves

WARRANTY

Galvin Engineering products are covered under our Manufacturer's Warranty. Galvin Engineering products must be installed in accordance with the installation instructions and in accordance with AS 3500 and NCC Volume Three, relevant Australian Standards and local authorities applicable to product being installed. Water and electrical supply conditions must also comply to the applicable national and/or state standards, failing to comply with these provisions may void the product warranty and affect performance of the product.

Please visit www.galvinengineering.com.au to view the full warranty, our Installation Compliance and Maintenance & Cleaning information as well as any other additional information.