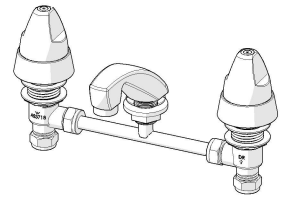


Safe-Cell® Ezy-Grip Basin Tapware

PRODUCT CODE:

- 50110C



SPECIFICATIONS

- Designed for maximum protection against vandalism, Safe-Cell® basin assemblies are made from heavy duty components and can be installed from the rear.
- Ideal for high risk facilities such as prisons, detention centres, mental health and behaviour centres.
- The basin assembly is finished in bright chrome plate for easy cleaning and durability.
- Quarter turn ceramic disc.
- Anti-ligature and tamper resistant design.

IMPORTANT: All Safe-Cell® Ezy-Grip basin sets are tested in accordance with AS/NZS 3718 and leave our premises in good working order.

TECHNICAL DATA

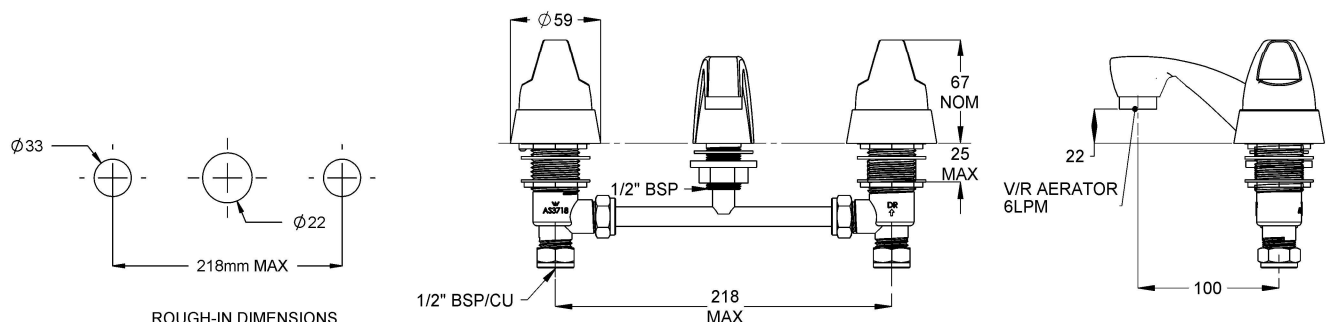
Inlet	1/2" CU / BSP	
Outlet	Aerator	
Headwork	Ceramic	
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	75
Nominal Flow Rate (LPM)	7	
Finish	Chrome	

NOTE: Galvin Specialised continually strive to improve their products. Specifications may change without notice.

PRE-INSTALLATION - MOUNTING DETAILS

- If the mounting holes do not already exist, mark out and drill the holes in the bench/trough, as shown in rough-in dimensions.

Note: Distance between outlet and basin bodies is 218mm maximum.

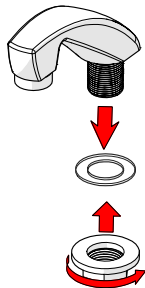


TOOLS REQUIRED

- Power drill
- Spanner or adjustable crescent
- Thread tape/sealant

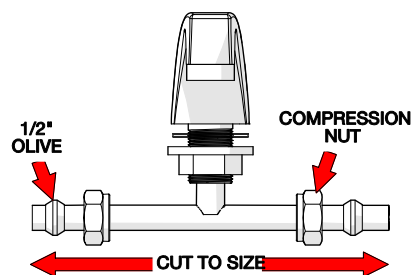
INSTALLATION

IMPORTANT: Galvin Specialised 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.



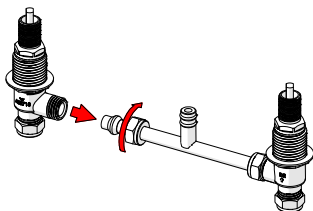
1. Fit spout

- Fit the Safe-Cell® Basin spout into the bench.
- Ensure the sealing washer is placed underneath the base body.
- Position the spout to the front and secure underneath with the supplied flanged back nut.
- Take care not to over-tighten.



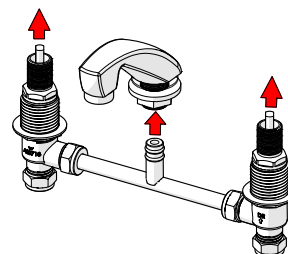
2. Cut copper breach

- Measure the distance between the basin body holes.
- Mark out the base copper tee using this measurement, subtracting 15mm from each end to allow for the basin body compression nuts.
- Ensure there is an equal distance from the centre.
- Cut to size with pipe cutter and de-burr both ends.



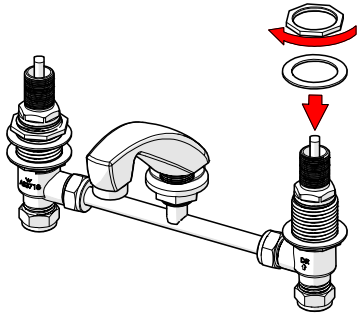
3. Fit basin bodies to breach

- Assemble basin bodies to the copper breach
- Ensure the olive is positioned over the copper breach for sealing.
- Tighten the compression nut, taking care not to overtighten as this may damage the olive.



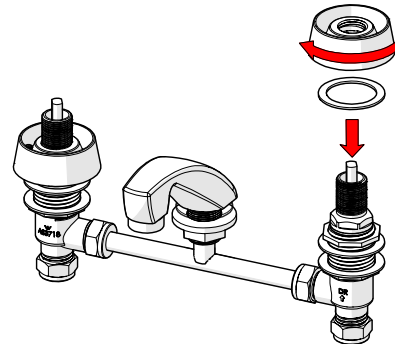
4. Fit basin body assembly

- Insert the basin body assembly up through the pre-cut holes.
- Centre the basin bodies.
- Carefully insert the copper breach into the spout to avoid damage to the o-rings.



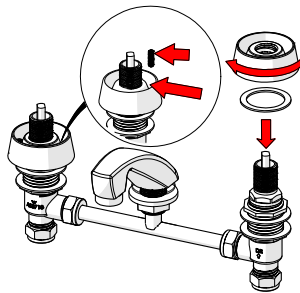
5. Secure basin body assembly

- Secure in place with supplied washer and locking nut.
- Ensure that the set is installed with hot and cold in the correct location.



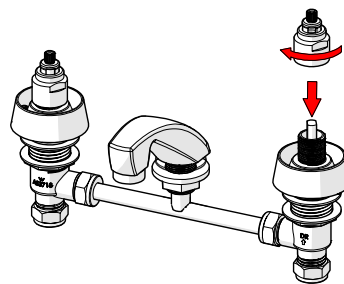
6. Fit dress flanges

- Fit washer onto dress flange and tighten.



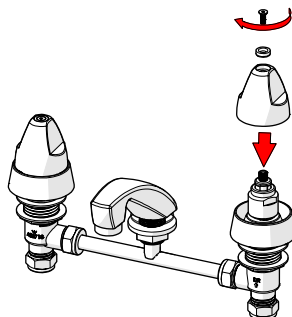
7. Fit dress flange with anti-rotation pin

- If the anti-rotation option is required, fit dress flanges onto body and mark the basin/sink, remove the flange and drill 3/16" hole
- Replace the flanges and screw in the grub screw to lock.



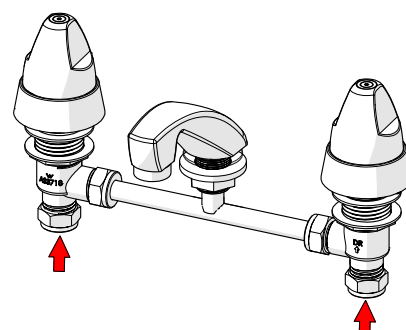
8. Fit lock sleeves

- Fit lock sleeves and tighten to lock entire unit in position.
- Take care not to over tighten.



9. Assemble handles

- Fit handles with tamper proof screws, ensure the correct water temperature identification buttons are in the handle
- Screws must be tightened before the unit is tested



10. Testing

- Connect water supply to basin body inlet.
- Turn the handles and ensure that there is flow from outlet.
- Inspect the tap and check for any leaks.

Product Installation Guideline

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TROUBLESHOOTING

PROBLEM	CAUSE	RECTIFICATION
Water is not flowing from tap	Water supply not on	Turn water on
	Aerator or flow regulator is blocked by debris	Remove aerator or flow regulator from tap and remove debris. Install an inline strainer to stop further blockages.
Taps are dripping water	Ceramic cartridge is worn or damaged	Remove and inspect the cartridge, remove debris and /or replace cartridge if damaged
	Tap seat is damaged	Refurbish tap seat using a reseating tool
Handle is loose	Screw has come loose	Tighten handle screw
Flange does not screw down onto basin surface	Tap body are set too far out	Re-position tap body and breach piece

WARRANTY

The warranty set forth herein is given expressly and is the only warranty given by the Galvin Engineering Pty Ltd. With respect to the product, Galvin Engineering Pty Ltd makes no other warranties, express or implied. Galvin Engineering Pty. Ltd. hereby specifically disclaims all other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.

Galvin Engineering Pty Ltd products are covered under our manufacturer's warranty available for download from www.galvinengineering.com.au Galvin Engineering Pty Ltd expressly warrants that the product is free from operational defects in workmanship and materials for the warranty period as shown on the schedule in the manufacturer's warranty. During the warranty period, Galvin Engineering will replace or repair any defective products manufactured by Galvin Engineering without charge, so long as the terms of the Manufacturer's warranty are complied with.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and Galvin Engineering Pty Ltd shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labour charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, electrical or any other circumstances over which Galvin Engineering has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.