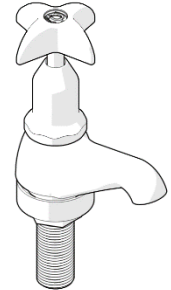




Vandal Resistant CP-BS Lead Safe™ Pillar Tap

PRODUCT CODES:

- 174.11.02.01
- 174.11.02.02
- 174.11.07.00



PRODUCTS				
Item Code	Description	WELS Rating	Water Consumption	Nominal Flow Rate
174.11.02.01	Vandal Resistant CP-BS Lead Safe™ J/V Pillar Tap - Cold	3	8.5	8.32
174.11.02.02	Vandal Resistant CP-BS Lead Safe J/V Pillar Tap Hot	3	8.5	8.32
174.11.07.00	Vandal Resistant CP Lead Safe 1/2 Turn C/D Pillar Tap (Hot/Cold/Warm)	3	8.0	7.85

SPECIFICATIONS	
<ul style="list-style-type: none"> - Vandal resistant handle with locking ring to secure the handle to the spindle which may only be removed using the key provided. - Chrome plate finish for easy cleaning and durability. - Fitted with flow restrictor. - Lead Safe™ brass construction. * 	
<p>IMPORTANT:</p> <p>*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.</p> <p>** Any flow controller incorporated in the outlet to be tightened to prevent removal by hand. As Per AS3718.</p>	
<p>WARNINGS: Special attentions to be paid on notes, photos, images, or drawings of assembly steps marked with the warning symbol.</p>	

TECHNICAL DATA		
Inlet	1/2" BSP - Male	
Outlet	Basin	
Headwork	Jumper Valve/Ceramic Disc	
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	65
Finish	Chrome	
<p>NOTE: Galvin Engineering continually strive to improve their products. Specifications may change without notice.</p>		

PRE-INSTALLATION

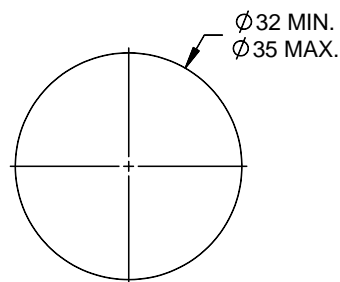
- Before installation, all lines must be flushed.
- Galvin Engineering recommends the installation of strainers and pressure reducing valves (when necessary) to ensure clean consistent supply. Debris or poor water quality could affect the performance of the unit.

TOOLS REQUIRED

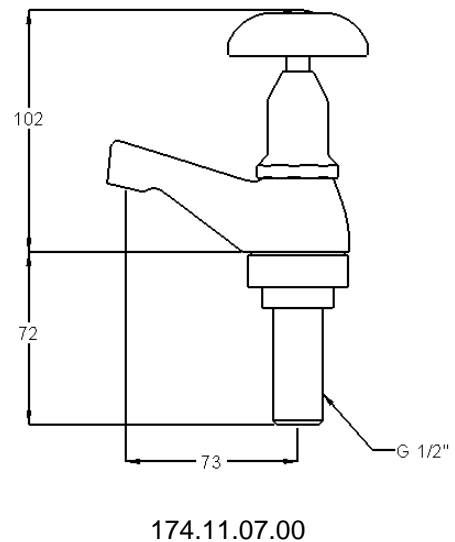
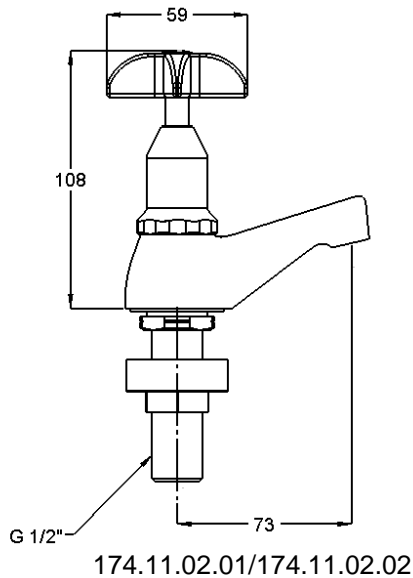
- Spanner or adjustable crescent
- Thread / sealant tape

PRE-INSTALLATION

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

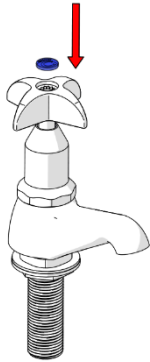


DIMENSIONS



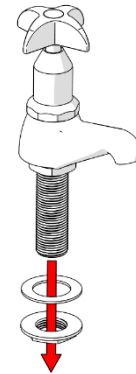
INSTALLATION

IMPORTANT: 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.



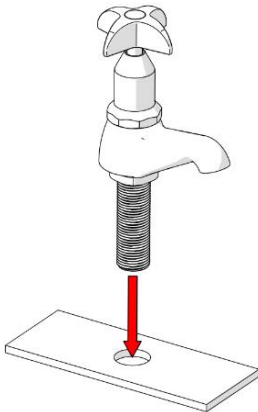
1. Fit water temperature indicator

- Fit the appropriate water temperature indicator.



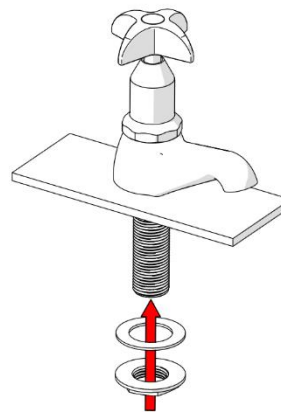
2. Disassemble

- Disassemble back nut and washer.



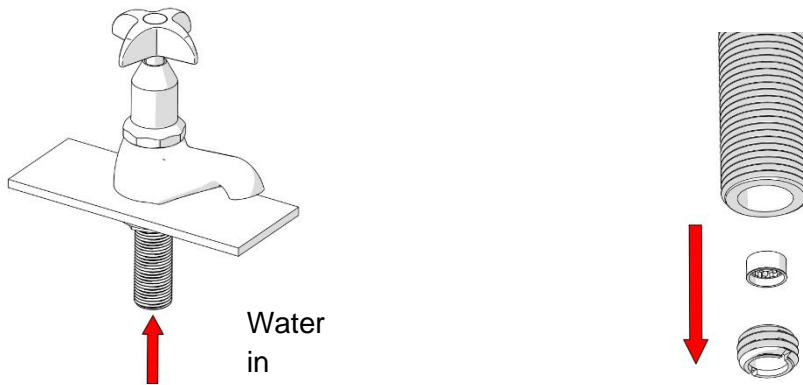
3. Fit tap assembly

- Fit the pillar tap into the bench.



4. Fit tap assembly

- When applying thread tape or sealant to the inlet, ensure the opening is not obscured. Failure to do so may restrict or block the flow restrictor, affecting the flow of water.
- Secure underneath with the supplied back nut and washer.



5. Testing

- Replace flow restrictor if required as shown.
- Major restrictions to the supply pressure (e.g.refrigeration units) may effect the water stream and the flow restrictor may need replacing with a flow restrictor of greater capacity to increase the flow. However, using a different flow restrictor will void the WELS star rating.
- Never operate without a flow restrictor, as this pillar tap will deliver full mains pressure with unrestricted flow.

Connect the water line, turn on water and check for leaks and correct operation.

TROUBLESHOOTING

PROBLEM	CAUSE	RECTIFICATION
Water is not flowing or inconsistent flow.	Blocked flow regulator/ dirt in the cartridge / water supply not on.	Remove flow regulator from inlet and remove debris. Install an inline strainer to stop further blockages. Ensure water supply is turned on.
Continous flow of water.	Top assembly cartridge loose or internally obstructed or damaged.	Remove cartridge, clean with water and re-grease spindle if required.
Rate of flow inadequate.	The flow restrictor may not be satisfactory due to inadequate supply pressure.	Remove flow restrictor and replace with a flow restrictor of different capacity to suit (available from Galvin Specialised).

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.