

## Product Installation Guidelines

Version 1, 29 August 2023, Page 1 of 4

# Ezy-Push® CP-BS Lead Safe™ Push Button Concealed Wall Top Assembly - Cold

## PRODUCT CODES

- 172.72.43.01



## SPECIFICATIONS

- Ezy-Push® Push Button Tapware is designed to suit the increasing need for the conservation of water and the minimisation of vandalism.
- Ezy-Push® Push Button Tapware delivers a constant flow irrespective of pressure to provide a controlled stream.
- Vandal resistant push button design
- Heavy duty dress flange
- Easy to maintain
- Lead Safe™ brass construction.\*

**IMPORTANT:** The push button has only two modes. Fully open or closed. Therefore, flow restriction must be fitted preceding the valve bodies to adjust the flow rate to the desired level. All Ezy-Push tapware are tested in accordance with AS/NZS 3718 and leave our premises in good working order.

\*As 'lead free' is not currently defined by law in Australia and New Zealand, we have based our definition of Lead Safe™ on the requirements of Sec. 1417 of the USA's Safe Drinking Water Act (SDWA) and the relevant US standards NSF61 / NSF372. The SDWA defines 'lead free' as "not more than a weighted average of 0.25% lead when used with respect to the wetted surface of pipes, pipe fittings, plumbing fittings and fixtures".

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

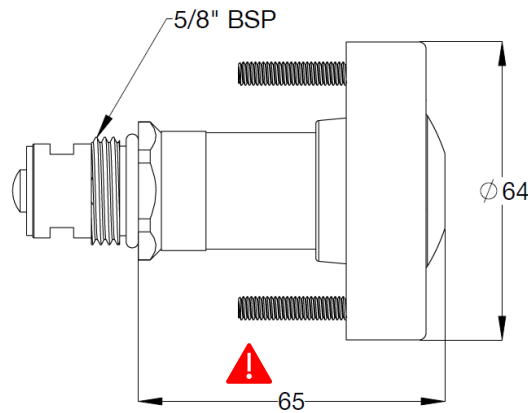


## TECHNICAL DATA

Inlet	5/8" BSP Male	
Outlet	N/A	
Headwork	Push Button	
Working Pressure Range (kPa)	Min	50
	Max	500
Working Temperature Range (°C)	Min	5
	Max	60
Nominal Flow Rate (LPM)	N/A	
Construction	Brass	
Finish	Chrome	

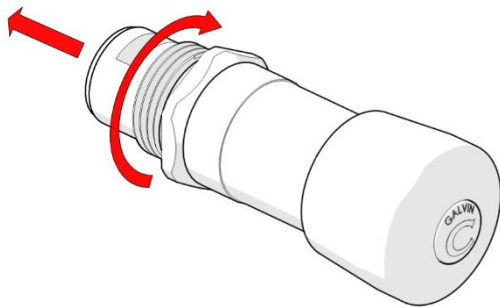
**NOTE:** Galvin Engineering continually strive to improve their products. Specifications may change without notice.

## DIMENSIONS



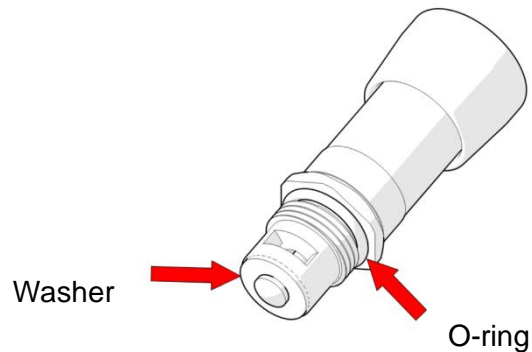
## INSTALLATION

**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.



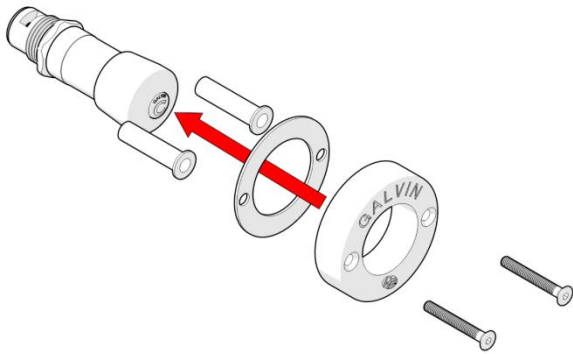
### 1. Fit Top Assembly

- The top assembly is designed to screw directly into any 15mm body that complies with Australian Standard AS/NZS 3718.
- Check if the existing valve body complies with AS/NZS3718 (eg. Depth 23.01-23.40mm)



### 2. Tighten

- Ensure the dexine seat washer is in place before screwing the top assembly into the body.
- Tighten the top assembly down firmly, ensuring a tight seal on the o-ring. Do not overtighten. Overtightening could restrict or stop the flow. If this should occur, loosen the top assembly by ¼ of a turn.



### 3. Attach the Flange

- Once the top assembly is secured, screw in the remaining parts to the wall.



### 4. Testing

- It is essential to have flow restriction filled upstream of the valve body as the push button top assembly will only deliver full mains pressure with unrestricted flow.
- Once fitted, turn on water and check for leaks and correct operation.

## TROUBLESHOOTING

PROBLEM	CAUSE	RECTIFICATION
Inconsistent Flow	Blocked top assembly	Remove top assembly and clean
Water is not flowing from tap	Water is turned off	Turn on water
	Blocked flow restrictor	Remove restrictor and clean
Continuous flow	Top assembly cartridge loose, internally obstructed, or damaged	Remove cartridge, clean with water, and regrease spindle if required.
Button hard to press	The mains pressure may be too high	Reduce pressure to below 500kPa (70PSI). Regrease spindle if required.

## 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](http://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.

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