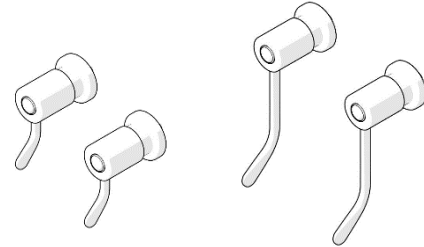


CliniLever® CP-BS Lead Safe Hospital Wall Top Assembly



**80mm Handle
SERIES**

**150mm Handle
SERIES**

PRODUCTS		
Item Code	Description	Headworks
102.60.11.01	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 150 J/V Cold	Jumper Valve
102.60.11.02	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 150 J/V Hot	
102.60.11.03	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 150 J/V Pair	
102.60.12.01	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 80 J/V Cold	
102.60.12.02	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 80 J/V Hot	
102.60.12.03	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 80 J/V Pair	
102.60.21.01	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 150 C/D Cold	Ceramic Disc
102.60.21.02	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 150 C/D Hot	
102.60.21.03	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 150 C/D Pair	
102.60.22.01	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 80 C/D Cold	
102.60.22.02	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 80 C/D Hot	
102.60.22.03	CliniLever® CP-BS Lead Safe™ Hospital Wall Top Assembly 80 C/D Pair	

SPECIFICATIONS

- The CliniLever® product range is primarily used for hand washing applications in hospitals, aged care facilities, schools, and in-home care.
- CliniLever® products provide state of the art features to comply with the latest healthcare guidelines.
- Contra rotating handles to ensure ease of use.
- Smooth round design to facilitate easy cleaning and to help reduce dirt and bacterial growth.
- Quick action SBA's includes brass jumper valve / ceramic disc component, with red and blue indicator buttons on 80mm or 150mm lever action handles.
- Lead Safe™ brass construction*

IMPORTANT: All CliniLever® healthcare taps are tested in accordance with AS/NZS 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.

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



TECHNICAL DATA			
Inlet		G 5/8" BSP - Male	
Outlet		N/A	
Working Pressure Range (kPa)		Min	50
		Max	500
Working Temperature Range (°C)	Jumper Valve / Ceramic	Min	5
	Jumper Valve / Ceramic	Max	65
Nominal Flow Rate (LPM)		N/A	
Construction		Brass	
Finish		Chrome	
NOTE: Galvin Engineering continually strive to improve their products. Specifications may change without notice.			

TOOLS REQUIRED
<ul style="list-style-type: none"> - Power drill - Spanner and hex key - Thread tape

DIMENSIONS

102.60.11.01 / 102.60.21.01
102.60.11.02 / 102.60.21.02
102.60.11.03 / 102.60.21.03

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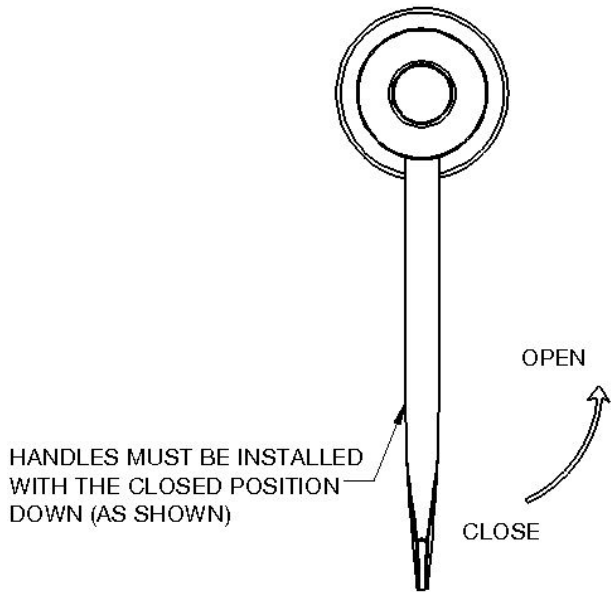
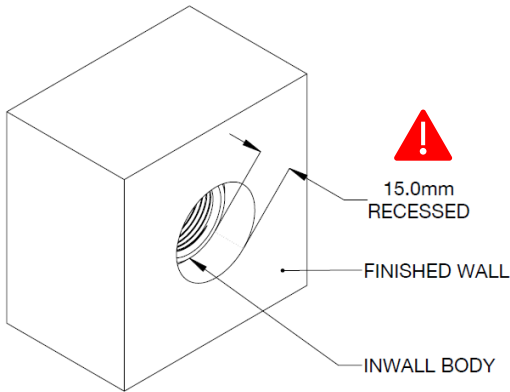
PRE-INSTALLATION - MOUNTING DETAILS



Note: Before installation, all lines must be flushed. Galvin Engineering recommends the installation of strainers and pressure reducing valves to ensure clean consistent supply. Debris or poor water quality could cause the push button to seize or fail to seal.

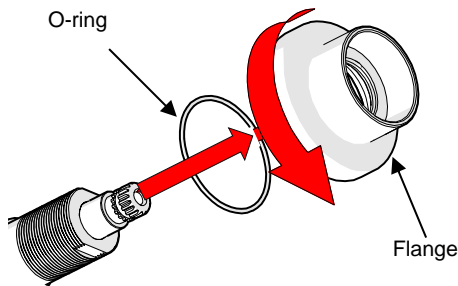
Wall body

- Inwall body must be G5/8" FI and body should be between 0 and 15mm behind the finished wall surface.



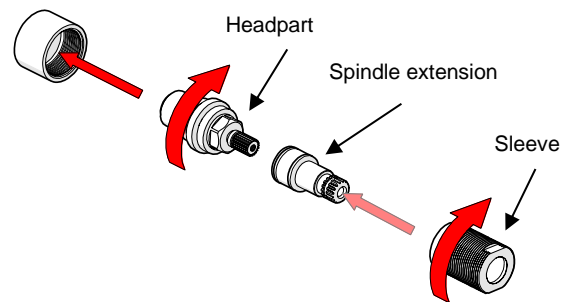
INSTALLATION

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.



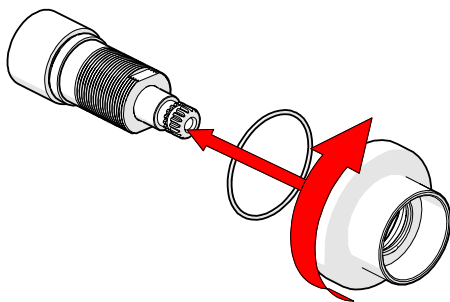
1. Dissassemble

- Remove handle, flange, and spindle from cartridge assembly. Unscrew the ¼ turn ceramic headpart from the threaded sleeve assembly.



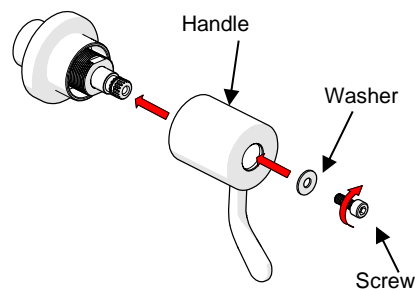
2. Fit headpart

- Screw ceramic cartridge into the valve body by hand and tighten using a 17mm spanner.
- Refit threaded sleeve and spindle.
- **The ¼ turn ceramic headpart MUST be fitted into the wall body prior to refitting the threaded sleeve and spindle. DO NOT tighten cartridge by using the spindle or the threaded sleeve.**



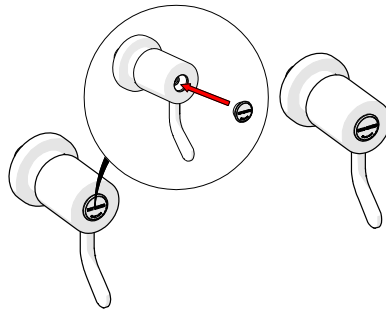
3. Fit wall flange

- Ensure O-ring is fitted to the bottom of the wall flange, and then hand-tighten the wall flange onto the threaded sleeve.



4. Fit handle

- Ensure the spindle is in the closed position and firmly press the lever handle onto the spindle in the desired orientation.
- Check operation of lever handle. They should turn freely for a full ¼ turn.
- Secure the handle in position using the supplied washer and stainless steel cap screw.



5. Fit water temperature indicator & testing

- Once lever handle is secure; fit the appropriate water temperature indicator.
- Check the operation of the unit and inspect for any leaks.

TROUBLESHOOTING		
PROBLEM	CAUSE	RECTIFICATION
Taps are dripping water	Jumper valves are worn or damaged	Replace jumper valve
	Ceramic discs are worn or damaged	Remove and inspect SBA. Remove debris and/or replace SBA if damaged.
	Tap seat is damaged	Refurbish tap seat using a reseating tool.
Water is leaking from spindle	O-ring on jumper valve spindle is damaged or worn	Replace O-ring
Spindle is difficult to turn (jumper valve)	Build up of scale on spindle, spindle worn or O-ring has been damaged	Remove jumper valve, clean and re-grease. Replace O-ring. Complete SBA may need to be replaced.
Handle is loose	Screw has come loose	Tighten handle screw
Flange does not screw down onto basin/sink surface	Tap bodies are set too far out	Re-position tap bodies and breach piece

SERVICE AND MAINTENANCE	
JUMPER VALVE TAPWARE	CERAMIC DISC TAPWARE
<ol style="list-style-type: none"> 1. Turn off the water supply and turn on the tap handle to drain water from the bodies. 2. Remove the temperature indicator from the handle. 3. Remove the handle from the tap. 4. Unscrew the top assembly from the body. 5. Check the O-ring on the spindle and the jumper valve for wear and damage. Replace if required. 6. Clean the spindle and body of debris. 7. Place a new O-ring (if required) onto the spindle and re-grease with potable water approved grease. 8. Re-assemble top assembly. Follow the product installation guidelines for the relevant product re-assembly method. 	<ol style="list-style-type: none"> 1. Turn off the water supply and turn on the tap handle to drain water from the bodies. 2. Remove the temperature indicator from the handle. 3. Remove the handle from the tap. 4. Unscrew the ceramic headpart from the body. 5. Check the O-ring on the ceramic head part for wear and damage. Replace if required. 6. Clean the headpart and the body of any debris. 7. Replace the cartridge and hand-tighten back into the body. 8. Re-assemble top assembly. Follow the product installation guidelines for the relevant product re-assembly method.

WARRANTY
<p>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.</p> <p>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.</p>